CONSTRUCTION COMPLETION REPORT

for

92 AVENUE OF THE AMERICAS

92-98 Avenue of the Americas
New York, New York 10013
NYSDEC BCP Site No. C231130

Prepared For:

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Langan Project No. 190044801

LANGAN

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LIST OF ACRONYMS

Acronym	Definition
AOC	Areas of Concern
ASP	Analytical Services Protocol
AWWT	Advanced Waste and Water Technology
BCA	Brownfield Cleanup Agreement
BCP	Brownfield Cleanup Program
bgs	Below grade surface
Brookside	Brookside Environmental, Inc.
CAMP	Community Air Monitoring Plan
CCR	Construction Completion Report
CWNY	Clean Water of New York, Inc.
DER	Division of Environmental Remediation
DUSR	Data Usability Summary Report
ELAP	Environmental Laboratory Approval Program
EPA	Environmental Protection Agency
ESI	Environmental Site Investigation
FC	New York City Fire Code
IRM	Interim Remedial Measure

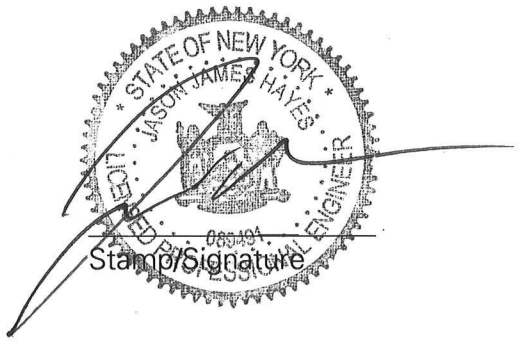
Acronym	Definition
IRMWP	Interim Remedial Measures Work Plan
LNAPL	Light Non-Aqueous Phase Liquid
MW	Monitoring Well
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
NYSDOT	New York State Department of Transportation
OSHA	Occupational Safety and Health Administration
PBS	Petroleum Bulk Storage
PGW	Protection of Groundwater
PID	Photoionization Detector
PM10	Particulate Matter Smaller than 10 microns in Diameter
ppm	Parts Per Million
QAPP	Quality Assurance Project Plan
QA/QC	Quality Assurance/Quality Control
RAWP	Remedial Action Work Plan
RI	Remedial Investigation
RIR	Remedial Investigation Report
RUC	Restricted Use Commercial
SCO	Soil Cleanup Objectives
SGV	Standard Guidance Value
SVOC	Semivolatile Organic Compound
TCL	Target Compound List
TNT	T & T Scrap LLC
TP	Test Pit
UN/DOT	United Nations/Department of Transportation
UST	Underground Storage Tank
VOC	Volatile Organic Compound

CERTIFICATION

I, Jason J. Hayes, certify that I am currently a NYS registered professional engineer, I had primary direct responsibility for the implementation of the subject construction program, and I certify that the Interim Remedial Measures Work Plan was implemented and that all construction activities were completed in substantial conformance with the Division of Environmental Remediation (DER)-approved Interim Remedial Measures Work Plan.

089491
NYS Professional Engineer #

10-27-2025
Date



Stamp/Signature

1.0 INTRODUCTION

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) was retained by The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; 92 HH LLC; and Remainderman 92 AOA LLC, collectively the Participants, to oversee and document implementation of the Interim Remedial Measures (IRMs) at 92 Avenue of the Americas in New York, New York (the site). The Participants entered into a Brownfield Cleanup Agreement (BCA) with the New York State Department of Environmental Conservation (NYSDEC) to investigate and remediate the site under the Brownfield Cleanup Program (BCP Site No. C231130) on 29 August 2019. This Construction Completion Report (CCR) describes and documents the IRMs implemented in accordance with the NYSDEC-approved 28 May 2024 Interim Remedial Measure Work Plan (IRMWP), prepared by Langan.

The following interim remedial measures were implemented between 16 October 2024 and 7 March 2025:

- Baseline groundwater sampling of eleven 2-inch-diameter permanent wells both on- and off-site
- Test pitting to identify suspect underground storage tanks (UST)
- Decommissioning and removal of one 2,000-gallon and four 550-gallon USTs
- Field screening of excavated and exposed soil for visual, olfactory, and photoionization detector (PID) evidence of environmental impacts
- Gauging of seven accessible 2-inch-diameter wells both on- and off-site after UST removal

2.0 SITE BACKGROUND

2.1 Site Description

The site is identified as Block 476, Lot 1 on the Manhattan Borough Tax Map. The about 4,328-square-foot site consists of a gravel-covered lot used for private parking and includes a chain-link fence on the eastern, southern, and western sides. A 16-story commercial and office building adjoins the site to the north; three six-story mixed-use commercial and residential buildings adjoin the site to the east; Grand Street followed by a one-story commercial building adjoin the site to the south; and Avenue of the Americas followed by a 25-story commercial office building and a public park adjoin the site to the west. The NYC Transit (NYCT) A-C-E subway lines are located west of the site below Avenue of the Americas. According to the October 30, 2018 American Land Title Association (ALTA) and National Society of Professional Surveyors (NSPS) Land Title Survey prepared by Langan, the ground surface elevation (el) ranges from about 5.63[1] feet (ft) in the southeastern corner of the site to about el 9.46 ft in the northeastern corner of the site. A site location map is provided as Figure 1.

2.2 Site History

The site and surrounding area have been developed since the early 1900s and are located in an urban setting historically characterized by industrial, manufacturing, and commercial development. Historical uses of the property included a chemical manufacturing facility, confectionary and malt products company, a textile company, an automobile service station, and a filling station with at least five USTs. Historical Petroleum Bulk Storage (PBS) records indicate that three closed-in-place 550-gallon gasoline USTs, one closed and removed 550-gallon waste oil UST (UST No. 4), and one 2,000-gallon gasoline UST that was converted to non-regulated uses were registered under NYSDEC PBS Nos. 2-349771 and 2-508829.

The surrounding area was historically used for industrial and manufacturing operations and PBS, and some surrounding properties are associated with documented releases. Historical operations and/or uses at surrounding properties included dry cleaning facilities; iron works; chemical, oil, trucking, and various manufacturing companies; automobile garages with PBS; and industrial facilities.

2.3 Previous Environmental Investigations

Langan conducted a Phase II Environmental Site Investigation (ESI) between 2 and 12 October 2018, which identified three Areas of Concern (AOC) related to the presence of historic fill, on-site PBS, and petroleum-like impacts observed in soil, groundwater, and soil vapor, associated

[1] Elevations herein are in feet and referenced to the North American Vertical Datum of 1988 (NAVD88).

with Spill No. 1808357. The investigation is summarized in Langan's 21 November 2018 Phase II ESI Report.

Langan performed a Remedial Investigation (RI) between 20 April and 18 August 2021 to determine the nature and extent of contamination in soil, groundwater, and soil vapor, to the extent necessary to design a remedy that would be protective of human health and the environment. The investigation identified three AOCs for the site related to the presence of historic fill, on-site PBS, and NYSDEC Petroleum Spill No. 1808357. The investigation is summarized in the 17 April 2023 Remedial Investigation Report (RIR).

Langan prepared an IRMWP to describe remedial actions to be performed in advance of site-wide remediation under a NYSDEC-approved Remedial Action Work Plan (RAWP). NYSDEC approved the 28 May 2024 IRMWP on 13 June 2024.

Previous environmental reports are provided as Appendix A.

3.0 REMEDIAL MEASURES

Remedial measures were implemented in accordance with the NYSDEC-approved IRMWP between 16 October 2024 and 7 March 2025 and are described below. NYSDEC approval of the IRMWP is included in Appendix B. Copies of daily field reports are included in Appendix C. A photograph log documenting the IRMWP implementation is included in Appendix D.

3.1 Baseline Groundwater Gauging and Sampling Event

A baseline groundwater gauging and sampling event was performed between 16 and 18 October 2024 to screen for the presence of light non-aqueous phase liquid (LNAPL) and determine groundwater flow direction. Eleven permanent groundwater monitoring wells (MW) were gauged using an oil-water interface probe, and LNAPL was not detected in the on- or off-site monitoring wells. Each of the eleven MWs were sampled and analyzed for Part 375/Target Compound List (TCL) volatile organic compounds (VOC) to re-establish baseline groundwater conditions, as proposed in the IRMWP. An additional well gauging event was performed during tank decommissioning on 7 March 2025. Well gauging results are summarized in Table 2 and a groundwater elevation contour map is presented as Figure 2.

Groundwater samples were collected in accordance with the United States Environmental Protection Agency (EPA) low-flow groundwater sampling procedure ("Low Stress [low-flow] Purging and Sampling Procedure for the Collection of Groundwater Samples from Monitoring Wells," dated 30 July 1996 and updated 19 September 2017). Prior to sample collection, the depth to groundwater was measured, and VOC monitoring was performed with a PID in the headspace of each well.

Groundwater was purged from each well while monitoring physical and chemical groundwater parameters (i.e., pH, conductivity, turbidity, dissolved oxygen, temperature, and oxidation-reduction potential). Groundwater was purged until physical and chemical groundwater parameters stabilized, or after the well was purged for one hour, whichever was sooner. Purged water was containerized in a labeled United Nations/Department of Transportation (UN/DOT)-approved 55-gallon drum for future off-site disposal. Groundwater samples were relinquished to Pace Analytical Laboratories, Inc. a New York State Department of Environmental Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory in Westborough, Massachusetts for analysis of VOCs. Groundwater analytical results are summarized in Section 4.2.

3.2 Test Pits

Six test pits (TP) were excavated between 13 and 14 November 2024 in the vicinity of geophysical anomalies identified during the RI to locate suspected USTs indicated in PBS

records. During test pit excavation, the following five underground storage tanks (USTs) were identified:

- 2,000-gallon UST: During excavation in the northwestern part of the site, a concrete-encased UST measuring about 14 feet long, 4 feet wide, and 5 feet in height (2,000 gallons) was encountered at about 3 feet below grade surface (bgs). Langan screened the interior of the tank for organic vapors using a PID, and a maximum reading of 4.1 parts per million (ppm) was measured. The UST contained about 0.4 inches of oily water and black tank residuals/bottom sludge.

- 550-gallon USTs: During excavation in the east-central part of the site, three concrete-encased USTs were encountered, each measuring about 10 feet long and 3 feet in diameter (550 gallons) at about 3.5 feet bgs. Langan screened the interiors of the tanks for organic vapors using a PID, and a maximum reading of 1.7 ppm was measured in the northernmost tank; 301.4 ppm was measured in the central tank; and 2.2 ppm was measured in the southern tank. The northernmost UST contained about 22 inches of oily water; the central tank contained about 11 inches of oily water and black tank residuals/bottom sludge; and the southernmost UST contained about 31 inches of oily water.

- Presumed 275-gallon UST: During excavation in the northeastern part of the site, a metal sheet consistent with a UST was encountered measuring about 5 feet long and 2 feet in diameter (275 gallons) at about 5 inches bgs. The metal sheeting appeared to be damaged prior to excavation. Langan screened the vicinity of the tank for organic vapors using a PID, and a maximum reading of 0.0 ppm was measured. No visual, olfactory, or PID evidence of contamination was identified.

Additionally, a concrete pad that appeared to be associated with a historical hydraulic lift was identified in the south-central part of the site at a depth of approximately 1.5 feet bgs on 13 November 2024. No hydraulics or associated tank were located.

No visual, olfactory, or PID evidence of contamination was identified in excavated soil in any test pit, and the test pits were backfilled with excavated soil of origin pending re-excavation and decommissioning by removal. Test pit and UST locations are shown on Figure 3.

3.3 Petroleum Bulk Storage Decommissioning

Brookside Environmental Inc. (Brookside) decommissioned five USTs in accordance with the New York City Fire Code (FC), Chapter 34, Sections FC3404.2.13 and FC3404.2.14 and NYSDEC PBS requirements.

Brookside performed tank decommissioning work between 3 and 7 March 2025. The presumed 275-gallon UST identified during test pit excavation was re-excavated and consisted of metal plates, and was not associated with a UST. During excavation of the three adjoining 550-gallon USTs in the east-central part of the site, a fourth 550-gallon UST was encountered.

Tank removal activities are summarized below.

3.3.1 UST Nos. 1, 2, 3, and 5

Historical records indicated that three 550-gallon gasoline USTs (UST Nos. 1, 2, and 3) were closed-in-place at the site. During excavation of the three adjoining concrete-encased USTs in the east-central part of the site, one additional 550-gallon UST (UST No. 5) was encountered within the same area. Excavation was performed on 3 March 2025 to expose the USTs, which were encased in concrete and contained oily water. Once exposed, Brookside used a vacuum truck to remove about 1,276 gallons of oily water from the USTs for off-site disposal at the Advanced Waste and Water Technology (AWWT) facility in Farmingdale, NY.

3.3.2 UST No. 002

One 2,000-gallon gasoline UST (UST No. 002) was identified in the west-central part of the site. Excavation was performed on 3 March 2025 to expose the UST, which was encased in concrete and contained oily water. Once exposed, Brookside used a vacuum truck to remove about 172 gallons of oily water from the UST for off-site disposal at the AWWT facility in Farmingdale, NY.

After removing the UST contents from USTs 1, 2, 3, 5, and 002 via vacuum truck, the USTs and related piping were removed from the subsurface and placed on polyethylene sheeting for nitrogen-gas purging, cutting, and cleaning. Residual gasoline and bottom sludge were collected using absorbent pads, and containerized in seven UN/DOT-approved 55-gallon drums. The seven 55-gallon drums containing residual sludge and spent absorbent pads were transported to Clean Water of New York (CWNY) for off-site disposal between 4 and 7 March 2025. The cleaned UST carcasses were transported to T & T Scrap LLC (TNT) in Brooklyn, New York for disposal as scrap metal on 7 March 2025.

During the UST removals, the concrete surrounding the USTs was observed to be intact, and did not contain cracks or evidence of petroleum discharge from any of the USTs. No staining, odor, PID readings above background conditions, or other evidence of a petroleum release were identified in the excavated or surrounding soils.

A PBS Registration and UST Closure Notification was provided to the NYSDEC PBS on 23 May 2025, and approved by the NYSDEC PBS on 6 August 2025. Copies of the PBS Registration and UST Closure Notification and the updated Facility Information Report are provided in Appendix F.

Disposal documentation, including concrete tickets, countersigned drum manifests, the vacuum truck manifest, and the scrap metal ticket, is included in Appendix G.

3.4 Confirmation Sample Collection

Langan did not observe evidence of a discharge in the UST excavations; therefore, confirmation soil samples were collected from the excavation base at a frequency equal to the total length of the tank in feet divided by five (minimum of one sample) and from each accessible sidewall in accordance with NYSDEC DER-10 and the IRMWP. Langan collected 12 base and 13 sidewall confirmation soil samples from the UST excavations. Base soil samples were collected between 7 and 8.5 feet bgs and sidewall samples were collected between 6 and 7 feet bgs. A western sidewall sample was not collected from the UST 002 excavation, where the concrete tank encasement could not be fully removed, as removal of the concrete would potentially undermine the west-adjoining Avenue of the Americas sidewalk. One duplicate, one matrix spike/matrix spike duplicate, one field blank, and one trip blank sample were also collected for quality assurance/quality control (QA/QC) purposes in accordance with the Quality Assurance Project Plan (QAPP). Each soil sample was screened for evidence of petroleum impacts based on visual, olfactory, and instrumental readings as measured with a handheld PID. Soil samples were collected into laboratory-supplied containers and delivered, via courier, to Pace Analytical Laboratories, Inc. a NYSDOH ELAP-certified laboratory in Westborough, Massachusetts for analysis under standard chain-of-custody protocol. The confirmation soil samples were collected and analyzed for Part 375/TCL VOCs and semivolatile organic compounds (SVOCs). Sample results are summarized in Section 4.3.

3.5 Data Usability

New York Analytical Services Protocol (ASP) Category B laboratory reports were provided by Pace Analytical Services. Data Usability Summary Reports (DUSR) were prepared for baseline groundwater samples and confirmation soil samples (and related QA/QC samples) collected during the IRM. Data qualifiers were updated following completion of the DUSRs. The data usability review confirmed that the data is usable, as qualified. Completeness, defined as the percentage of analytical results that are judged to be valid, is 100% for both datasets. Laboratory analytical result packages are included in Appendix E, and the DUSRs are included in Appendix H.

3.6 Contaminated Materials Removal

Soil/fill was generated as part of the UST removals. Brookside exported five loads (143.03 tons) of soil/fill on 7 March 2025 to the Soil Safe Inc., Bridgeport facility in Logan Township, NJ. Soil/fill was transported for off-site disposal by NYCRR Part 364-permitted transporters in accordance with federal, state, and local regulations. Regulated waste removed for disposal was tracked using a manifesting system. Waste types, quantities, transport date, and the disposal facility location for each load are presented in Table 3. Waste disposal facility approval documentation is included in Appendix I. Disposal manifests and associated scale tickets are included in Appendix G.

3.7 Imported Backfill

After the USTs were removed from the subsurface, Brookside imported fill and stone to restore the site grade. The following table summarizes the source facilities and the approximate quantities of fill and stone imported to the site under the IRM. Tonnages per load were variable and are generally referenced on each scale ticket.

Source Name	Source Location	Type	No. of Loads	Quantity Imported (tons)
Vulcan Materials Company – Wantage Quarry	50 Blair Road Hamburg, NJ	0.75-inch virgin quarry stone (NYSDOT 2 Item 4)	7	186.54
Hunter's Point Recycling, Inc.	29-55 Hunters Point Avenue Queens, NY	Clean Fill	2	46.55
		Total	**9**	**233.09**

Imported "clean fill" met the lower of the Part 375 Protection of Groundwater (PGW) and Restricted Use Commercial (RUC) Soil Cleanup Objectives (SCOs) and was used as backfill throughout the site. The 0.75-inch virgin stone (New York State Department of Transportation [NYSDOT] 2 Item 4) was imported for use as general backfill throughout the site.

Imported stone and fill import request forms and NYSDEC approvals are provided in Appendix J. Imported backfill documentation, including scale tickets, is provided in Appendix K. Table 4 includes a summary of each imported load, the source facility, and the associated quantity of stone and fill imported.

3.8 Dust, Odor, and Vapor Monitoring and Control

Langan conducted continuous air monitoring for organic vapors and particulate matter at the work zone perimeter during ground-intrusive activities between 13 November 2024 and 7 March 2025. Air quality monitoring was conducted in accordance with the NYSDOH Generic Community Air

Monitoring Plan (CAMP) and Occupational Safety and Health Administration (OSHA) standards for construction (29 Code of Federal Regulations 1926).

CAMP was performed at the perimeter of the site at one upwind and one downwind location during ground-intrusive work. Particulates less than 10 µm in diameter (PM10) and VOCs were monitored using TSI DustTrak II's and MiniRae 3000 PIDs, respectively, at each location. TSI DustTrak II's and MiniRae 3000 PIDs were calibrated daily. The PM10 and VOC action levels were not exceeded during the test pitting or UST removal. Fugitive dust and odors were not observed leaving the site. CAMP data and summary sheets are included in Appendix L.

4.0 FIELD OBSERVATIONS AND ANALYTICAL RESULTS

4.1 Groundwater Observations

As discussed in Section 3.1, synoptic groundwater measurements were collected during the baseline groundwater sampling event and compared to the gauging events during the 2021 RI. No LNAPL was encountered in any monitoring wells during the baseline gauging event. Groundwater was encountered in the accessible wells at elevations from about el -5.00 to -5.22 (about 10 to 13 feet bTOC) and was determined to flow to the south. Based on regional topography, the inferred regional groundwater flow is to the west towards the Hudson River. The NYCT subway infrastructure west of the site, underground utilities, stratigraphy, and other subsurface structures may locally influence the direction of groundwater flow in the vicinity of the site. The results of the synoptic gauging event are presented in Table 2.

During tank removal excavation on 6 March 2025, two permanent groundwater monitoring wells (MW-03 and MW-06) were damaged. These monitoring wells will not be reinstalled. Groundwater treatment and ongoing monitoring will be addressed in the forthcoming RAWP.

4.2 Groundwater Sample Analytical Results

As discussed in Section 3.1, the eleven MWs were sampled and analyzed for Part 375/TCL VOCs and compared to the NYSDEC 6 NYCRR Part 703.5 and NYSDEC Technical and Operational Guidance Series 1.1.1 Ambient Water Quality Standards and Guidance Values (collectively references as the "NYSDEC SGVs"). Fourteen VOCs were detected above the NYSDEC SGVs in groundwater samples collected from monitoring wells MW-01, MW-03, MW-04, MW-05, MW-06, MW-07, MW-10, MW-11, and MW-12. The following table provides concentration ranges of VOCs that were detected above the NYSDEC SGVs.

Analyte	NYSDEC SGVs	Minimum Detected Concentration above SGVs		Maximum Detected Concentration above SGVs	
VOCs (ug/L)					
1,2,4,5-Tetramethylbenzene	5	5.1	MW05_101624	57	MW07_101624
1,2,4-Trimethylbenzene	5	42	GWDUP01_101724 MW06_101724	570	MW07_101624
1,3,5-Trimethylbenzene (Mesitylene)	5	18	GWDUP01_101724 MW06_101724	160	MW07_101624
Benzene	1	1.6	MW10_101724	4.8	MW07_101624
Chlorobenzene	5	9.2	MW05_101624	12	MW04_101624
Ethylbenzene	5	30	GWDUP01_101724 MW06_101724	400	MW07_101624

Analyte	NYSDEC SGVs	Minimum Detected Concentration above SGVs		Maximum Detected Concentration above SGVs	
VOCs (ug/L)					
Isopropylbenzene (Cumene)	5	6.2	MW11_101724	110	MW07_101624
M,P-Xylene	5	140	GWDUP01_101724 MW06_101724	2900	MW07_101624
Naphthalene	10	17	MW06_101724	160	MW07_101624
n-Butylbenzene	5	10	MW06_101724	15	MW07_101624
n-Propylbenzene	5	11	MW03_101624	270	MW07_101624
o-Xylene (1,2-Dimethylbenzene)	5	16	GWDUP01_101724 MW06_101724	490	MW07_101624
Sec-Butylbenzene	5	5.2	MW10_101724	11	MW07_101624
Toluene	5	9.6	MW01_101824	11	MW07_101624
Total Xylenes	5	160	GWDUP01_101724 MW06_101724	3400	MW07_101624

A sample collection summary is provided as Table 1 and groundwater sample analytical results are presented in Table 5 and on Figures 4A and 4B. Laboratory analytical packages are provided in Appendix E.

4.3 Soil Sample Analytical Results

As discussed in Section 3.4, confirmation endpoint soil samples were collected and analyzed for Part 375/TCL VOCs and SVOCs. Soil sample analytical results were compared to the NYSDEC Part 375 PGW and RUC SCO.

VOCs

Five petroleum-related VOCs were detected above the PGW SCOs in confirmation soil samples. The following table provides concentration ranges of VOCs that were detected above the PGW SCOs. VOCs were not detected at concentrations above the RUC SCOs.

Analyte	NYSDEC Part 375 PGW SCOs	NYSDEC Part 375 RUC SCOs	Minimum Detected Concentration above SCOs		Maximum Detected Concentration above SCOs	
VOCs (mg/kg)						
1,2,4-Trimethylbenzene	3.6	190	10	UST5_BASE2_7	10	UST5_BASE2_7
Acetone	0.05	500	0.052	UST2_BASE2_7	0.052	UST2_BASE2_7
Benzene	0.06	44	0.12	UST5_BASE2_7	0.12	UST5_BASE2_7
Ethylbenzene	1	390	2.1	UST5_BASE2_7	2.1	UST5_BASE2_7

Toluene	0.7	500	3.5	UST5_BASE2_7	3.5	UST5_BASE2_7
Total Xylenes	1.6	500	17	UST5_BASE2_7	17	UST5_BASE2_7

Acetone, which was detected at concentrations marginally above the PGW SCO, is a common laboratory contaminant because it is regularly used in some solvent extraction processes.

SVOCs

Six SVOCs were detected above the PGW SCOs and three SVOCs were detected above RUC SCOs in confirmation soil samples. The following table provides concentration ranges of SVOCs that were detected above the SCOs.

Analyte	NYSDEC Part 375 PGW SCOs	NYSDEC Part 375 RUC SCOs	Minimum Detected Concentration above SCOs		Maximum Detected Concentration above SCOs	
SVOCs (mg/kg)						
Benzo(a)anthracene	1	5.6	1.2	UST5_W_6	6.3	UST2_BASE2_7
Benzo(a)pyrene	22	1	1.1	UST5_W_6	7.1	UST2_BASE2_7
Benzo(b)fluoranthene	1.7	5.6	2	UST5_BASE1_7	13	UST2_BASE2_7
Benzo(k)fluoranthene	1.7	56	2.1	UST1_BASE2_7	2.3	UST2_BASE2_7
Chrysene	1	56	1.2	UST5_W_6	5.4	UST2_BASE2_7
Dibenz(a,h)anthracene	1,000	0.56	0.92	UST1_BASE2_7	1.2	UST2_BASE2_7

These SVOCs are commonly associated with non-native fill in New York City and are not indicative of a release. No other base or sidewall confirmation samples contained concentrations of compounds above the SCOs, and no visual, olfactory, or PID evidence of contamination was documented beneath any of the USTs.

A sample collection summary is provided as Table 1. Soil sample analytical results are summarized in Table 6. The confirmation sampling locations are shown on Figures 5A and 5B.

5.0 CONCLUSIONS

The remedial measures described in this CCR were implemented in accordance with the NYSDEC-approved IRMWP. During the RI, LNAPL was detected in MW01 in the south-central part of the site. During IRMWP implementation, LNAPL was not detected in any of the monitoring wells. Additionally, VOC concentrations decreased by at least one order of magnitude in groundwater samples collected during the baseline sampling event when compared to the RI concentrations.

Upon excavation and removal of the five USTs, no free product or underlying subsurface impacts were observed. One confirmation soil sample contained VOCs marginally above the PGW SCOs, and 25 confirmation samples contained SVOCs above the PGW and/or RUC SCOs. The SVOCs detected in soil samples are consistent with typical concentrations in non-native fill in New York City, and are not indicative of a release.

A RAWP will be prepared to describe the proposed site-wide remedy, and is anticipated to include petroleum-impacted groundwater treatment and installation of engineering controls to prevent contact with remaining soil contamination.

TABLES

Table 1
Construction Completion Report
Sample Summary

92 Avenue of the Americas
New York, New York
NYSDEC BCP Site No.: C231130
Langan Project No.: 190044801

GROUNDWATER SAMPLING			
Monitoring Well ID	**Sample ID**	**Screen Interval (feet bgs)**	**Analyses**
MW01	MW01_101824	10-20	Part 375/TCL VOCs
MW02	MW02_101624	9-19	
MW03	MW03_101624	9-19	
MW04	MW04_101624	9-19	
MW05	MW05_101624	10-20	
MW06	MW06_101724	10-20	
MW07	MW07_101624	10-20	
MW09	MW09_101724	10-20	
MW10	MW10_101724	10-20	
MW11	MW11_101724	9-19	
MW12	MW12_101724	7-17	
QA/QC			
Field Blank	GWFB01_101724	-	Part 375/TCL VOCs
Trip Blank	GWTB01_101624	-	
	GWTB02_101724		
	GWTB03_101824		
Duplicate	GWDUP01_10/17/24	10-20	
MS/MSD	MW10_101724	10-20	

UST REMOVAL				
UST	**Sample ID**	**Sample Depth (feet bgs)**	**Endpoint Location**	**Analyses**
UST002	UST002_N_7	7	Sidewall	TCL/Part 375 VOCs and SVOCs
	UST002_E_7	7		
	UST002_S_7	7		
	UST002_BASE1_8.5	8.5	Base	
	UST002_BASE2_8.5	8.5		
	UST002_BASE3_8.5	8.5		
	UST002_BASE4_8.5	8.5		
UST1	UST1_N_6	6	Sidewall	
	UST1_E_6	6		
	UST1_W_6	6		
	UST1_BASE1_7	7	Base	
	UST1_BASE2_7	7		
UST2	UST2_E_6	6	Sidewall	
	UST2_W_6	6		
	UST2_BASE1_7	7	Base	
	UST2_BASE2_7	7		
UST3	UST3_E_6	6	Sidewall	
	UST3_W_6	6		
	UST3_BASE1_7	7	Base	
	UST3_BASE2_7	7		
UST5	UST5_W_6	6	Sidewall	
	UST5_E_6	6		
	UST5_S_6	6		
	UST5_BASE1_7	7	Base	
	UST5_BASE2_7	7		
QA/QC				
Field Blank	SOFB01_03052025	N/A		TCL/Part 375 VOCs, SVOCs
Trip Blank	TB01_03052025			TCL/Part 375 VOCs
Duplicate	SODUP01_03042025			TCL/Part 375 VOCs, SVOCs
MS/MSD	UST002_S_7			

Notes
1. Part 375 = Title 6 of the New York Codes, Rules and Regulations Part 375-1, 3.8, 6.8
2. VOC = Volatile Organic Compound
3. SVOC = Semivolatile Organic Compound
4. TCL = Target Compound List
5. QA/QC = Quality Assurance/Quality Control
6. MS/MSD = Matrix Spike/Matrix Spike Duplicate
7. bgs = Below Grade Surface

Table 2
Construction Completion Report
Well Gauging Summary

92 Avenue of the Americas
New York, New York
NYSDEC BCP Site No. 231130
Langan Project No. 190044801

Well Location	Well Diameter (inch)	Screened Interval (feet to bTOC)	Approximate Elevation of TOC (NAVD88)	Date Gauged	PID Headspace (ppm)	Depth to Product (feet bTOC)	Depth to Groundwater (feet bTOC)	Groundwater Elevation (NAVD88)	Product Thickness (feet)
MW-01	2	10 to 20	6.48	8/11/2021	9.1	11.75	12.85	-6.37	1.1
				10/18/2024	0.4	N/A	11.61	-5.13	N/A
				3/7/2025	0.6	N/A	12.20	-5.72	N/A
MW-02	2	9 to 19	7.76	8/12/2021	0	N/A	12.61	-4.85	N/A
				10/18/2024	0		12.84	-5.08	
				3/7/2025	11		13.27	-5.51	
MW-03	2	9 to 19	7.73	8/12/2021	0	N/A	12.66	-4.93	N/A
				10/18/2024	0.9		12.90	-5.17	
				3/7/2025	N/A		N/A	N/A	
MW-04	2	9 to 19	7.61	8/12/2021	0	N/A	12.45	-4.84	N/A
				10/18/2024	0.5		12.65	-5.04	
				3/7/2025	N/A		N/A	N/A	
MW-05	2	10 to 20	8.02	8/12/2021	0.9	N/A	12.87	-4.85	N/A
				10/18/2024	2.4		13.12	-5.10	
				3/7/2025	0		13.62	-5.60	
MW-06	2	10 to 20	7.04	8/12/2021	16.6	N/A	11.96	-4.92	N/A
				10/18/2024	0.4		12.20	-5.16	
				3/7/2025	N/A		N/A	N/A	
MW-07	2	10 to 20	7.08	8/12/2021	8.5	N/A	12.05	-4.97	N/A
				10/18/2024	0.1		12.15	-5.07	
				3/7/2025	N/A		N/A	N/A	
MW-09	2	10 to 20	8.25	8/12/2021	0	N/A	13.06	-4.81	N/A
				10/18/2024	0		13.25	-5.00	
				3/7/2025	0		13.73	-5.48	
MW-10	2	10 to 20	7.37	8/12/2021	2.5	N/A	12.25	-4.88	N/A
				10/18/2024	85		12.46	-5.09	
				3/7/2025	0.5		12.99	-5.62	
MW-11	2	9 to 19	6.00	8/12/2021	324.7	N/A	10.94	-4.94	N/A
				10/18/2024	316.4		11.20	-5.20	
				3/7/2025	136.7		11.76	-5.76	
MW-12	2	7 to 17	5.11	8/12/2021	1.5	N/A	10.07	-4.96	N/A
				10/18/2024	1.2		10.33	-5.22	
				3/7/2025	0		10.87	-5.76	

Notes
1. bTOC = below Top of Casing
2. TOC = Top of Casing
3. PID = Photoionization Detector
4. ppm = parts per million
5. N/A = Not Applicable
6. NAVD88 = North American Vertical Datum of 1988

Table 3
Construction Completion Report
Soil Disposal Summary

92 Avenue of the Americas
New York, New York
Langan Project No.: 190044801
NYSDEC Project No.: C231130

Trucking Summary	Facility	Material Type	Total Loads	Total Tons
	Soil Safe	Petroleum-Contaminated Soil	5	143.03

LOAD NO.	DATE	SOURCE LOCATION	TRUCKING COMPANY	TRUCK LICENSE PLATE NO.	TRUCK LICENSE STATE	TRUCK #	MANIFEST NO.	WASTE TYPE	DISPOSAL FACILITY	SCALE TICKET NO.	AMOUNT DISPOSED OFF-SITE (TON)
1	3/7/2025	WC01	C.F. Bros	AY995C	NJ	12	1	Petroleum-Contaminated Soil	Soil Safe, Inc. - Bridgeport	1017	28.63
2	3/7/2025	WC01	Seni Transport	AY117M	NJ	5	2	Petroleum-Contaminated Soil	Soil Safe, Inc. - Bridgeport	166	29.86
3	3/7/2025	WC01	C.F. Bros	AZ982E	NJ	18	3	Petroleum-Contaminated Soil	Soil Safe, Inc. - Bridgeport	272	28.27
4	3/7/2025	WC01	Seni Transport	AZ740D	NJ	6	4	Petroleum-Contaminated Soil	Soil Safe, Inc. - Bridgeport	362	27.77
5	3/7/2025	WC01	C.F. Bros	AY672N	NJ	17	5	Petroleum-Contaminated Soil	Soil Safe, Inc. - Bridgeport	247	28.50

Table 4
Construction Completion Report
Imported Material Summary

92 Avenue of the Americas
New York, New York
Langan Project No.: 190044801
NYSDEC Site No. C231130

Import Summary	Facility	Material Type	Total Loads	Total Tons
	Vulcan - Wantage Quarry	NYSDOT 2 Item 4	7	186.54
	Hunters Point Recycling	Clean Fill	2	46.55
		Total	**9**	**233.09**

LOAD NO.	DATE	TRUCKING COMPANY	TRUCK LICENSE PLATE NUMBER	TYPE	IMPORT FACILITY	TICKET NO.	TICKET WEIGHT (tons)
1	3/5/2025	CLN Hauling	AW238L	NYSDOT 2 Item 4	Vulcan - Wantage Quarry	51056306	27.57
2	3/6/2025	CLN Hauling	AW238L	NYSDOT 2 Item 4	Vulcan - Wantage Quarry	51056337	27.62
3	3/6/2025	KMT Trucking	AZ184F	NYSDOT 2 Item 4	Vulcan - Wantage Quarry	51056342	25.64
4	3/6/2025	JCH Express	AY939V	NYSDOT 2 Item 4	Vulcan - Wantage Quarry	51056329	25.69
5	3/6/2025	CLN Hauling	AW238L	NYSDOT 2 Item 4	Vulcan - Wantage Quarry	51056370	27.29
6	3/6/2025	JCH Express	AY939V	NYSDOT 2 Item 4	Vulcan - Wantage Quarry	51056372	25.35
7	3/6/2025	CLN Hauling	AW238L	NYSDOT 2 Item 4	Vulcan - Wantage Quarry	51056386	27.38
8	3/7/2025	Brookside	61428MG	Clean Fill	Hunters Point Recycling	304681	26.6
9	3/7/2025	Brookside	61428MG	Clean Fill	Hunters Point Recycling	304711	19.95

Table 5
Construction Completion Report
Groundwater Sample Analytical Results

92 Avenue of the Americas
New York, NY
NYSDEC BCP No.: C231130
Langan Project No.: 190044801

Analyte	CAS Number	NYSDEC SGVs	Location	MW-01	MW-02	MW-03	MW-04	MW-05	MW-06	MW-06	MW-07	MW-09	MW-10	MW-11	MW-12
			Sample Name	MW01_101824	MW02_101624	MW03_101624	MW04_101624	MW05_101624	MW06_101724	GWDUP01_101724	MW07_101624	MW09_101724	MW10_101724	MW11_101724	MW12_101724
			Sample Date	10/18/2024	10/16/2024	10/16/2024	10/16/2024	10/16/2024	10/17/2024	10/17/2024	10/16/2024	10/17/2024	10/17/2024	10/17/2024	10/17/2024
			Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds															
1,1,1,2-Tetrachloroethane	630-20-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,1,1-Trichloroethane	71-55-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,1,2,2-Tetrachloroethane	79-34-5	5	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
1,1,2-Trichloroethane	79-00-5	1	ug/l	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U	<15 U	<1.5 U	<1.5 U	<1.5 U	<1.5 U
1,1-Dichloroethane	75-34-3	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,1-Dichloroethene	75-35-4	5	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
1,1-Dichloropropene	563-58-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,2,3-Trichlorobenzene	87-61-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,2,3-Trichloropropane	96-18-4	0.04	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,2,4,5-Tetramethylbenzene	95-93-2	**5**	ug/l	**13**	<2 U	4.8	0.62 J	**5.1**	**40**	**41**	**57**	<2 U	**14**	**6.4**	**21**
1,2,4-Trichlorobenzene	120-82-1	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,2,4-Trimethylbenzene	95-63-6	**5**	ug/l	<2.5 U	<2.5 U	1.7 J	<2.5 U	<2.5 U	**42**	**42**	**570**	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,2-Dibromo-3-Chloropropane	96-12-8	0.04	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	0.0006	ug/l	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<20 U	<2 U	<2 U	<2 U	<2 U
1,2-Dichlorobenzene	95-50-1	3	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,2-Dichloroethane	107-06-2	0.6	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
1,2-Dichloropropane	78-87-5	1	ug/l	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<10 U	<1 U	<1 U	<1 U	<1 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	**5**	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	**18**	**18**	**160**	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,3-Dichlorobenzene	541-73-1	3	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,3-Dichloropropane	142-28-9	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,4-Dichlorobenzene	106-46-7	3	ug/l	<2.5 U	<2.5 U	<2.5 U	0.98 J	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
1,4-Diethyl Benzene	105-05-5	NS	ug/l	2.9	<2 U	1.1 J	<2 U	<2 U	9.8	9.8	51	<2 U	3.2	1.3 J	3
1,4-Dioxane (P-Dioxane)	123-91-1	0.35	ug/l	<250 U	<250 U	<250 U	<250 U	<250 U	<250 U	<250 U	<2,500 U	<250 U	<250 U	<250 U	<250 U
2,2-Dichloropropane	594-20-7	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
2-Chlorotoluene	95-49-8	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
2-Hexanone (MBK)	591-78-6	50	ug/l	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<50 U	<5 U	<5 U	<5 U	<5 U
4-Chlorotoluene	106-43-4	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
4-Ethyltoluene	622-96-8	NS	ug/l	<2 U	<2 U	1.4 J	<2 U	<2 U	19	19	300	<2 U	<2 U	<2 U	<2 U
Acetone	67-64-1	50	ug/l	2.2 J	18	4.7 J	2.1 J	20	21	21	<50 U	<5 U	<5 U	2 J	<5 U
Acrylonitrile	107-13-1	5	ug/l	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<50 U	<5 U	<5 U	<5 U	<5 U
Benzene	71-43-2	**1**	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	0.34 J	**3.6**	**3.7**	**4.8 J**	<0.5 U	**1.6**	<0.5 U	1
Bromobenzene	108-86-1	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Bromochloromethane	74-97-5	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Bromodichloromethane	75-27-4	50	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
Bromoform	75-25-2	50	ug/l	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<2 U	<20 U	<2 U	<2 U	<2 U	<2 U
Bromomethane	74-83-9	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Carbon Disulfide	75-15-0	60	ug/l	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<50 U	<5 U	<5 U	<5 U	<5 U
Carbon Tetrachloride	56-23-5	5	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
Chlorobenzene	108-90-7	**5**	ug/l	<2.5 U	<2.5 U	0.89 J	**12**	**9.2**	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Chloroethane	75-00-3	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Chloroform	67-66-3	7	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Chloromethane	74-87-3	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Cis-1,2-Dichloroethene	156-59-2	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Cis-1,3-Dichloropropene	10061-01-5	0.4	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
Cymene	99-87-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	1.2 J	1.3 J	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Dibromochloromethane	124-48-1	50	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
Dibromomethane	74-95-3	5	ug/l	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<50 U	<5 U	<5 U	<5 U	<5 U
Dichlorodifluoromethane	75-71-8	5	ug/l	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<50 U	<5 U	<5 U	<5 U	<5 U
Diethyl Ether (Ethyl Ether)	60-29-7	NS	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Ethylbenzene	100-41-4	**5**	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	**30**	**30**	**400**	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Hexachlorobutadiene	87-68-3	0.5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Isopropylbenzene (Cumene)	98-82-8	**5**	ug/l	**7.8**	1.9 J	4.7	<2.5 U	1.5 J	**42**	**42**	**110**	<2.5 U	**35**	**6.2**	**15**
M,P-Xylene	179601-23-1	**5**	ug/l	<2.5 U	<2.5 U	0.9 J	<2.5 U	<2.5 U	**140**	**140**	**2,900**	<2.5 U	0.75 J	<2.5 U	0.86 J
Methyl Ethyl Ketone (2-Butanone)	78-93-3	50	ug/l	<5 U	20 J	<5 U	<5 U	9.5	<5 U	<5 U	<50 U	<5 U	<5 U	<5 U	<5 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	ug/l	<5 U	3.2 J	<5 U	<5 U	<5 U	<5 U	<5 U	<50 U	<5 U	<5 U	<5 U	<5 U
Methylene Chloride	75-09-2	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Naphthalene	91-20-3	**10**	ug/l	<2.5 U	<2.5 U	1.7 J	<2.5 U	0.77 J	**17**	**18**	**160**	<2.5 U	0.86 J	<2.5 U	<2.5 U
n-Butylbenzene	104-51-8	**5**	ug/l	1.7 J	<2.5 U	1 J	<2.5 U	<2.5 U	**10**	**11**	**15 J**	<2.5 U	1.1 J	1.3 J	2.1 J
n-Propylbenzene	103-65-1	**5**	ug/l	**16**	0.84 J	**11**	<2.5 U	<2.5 U	**100**	**100**	**270**	<2.5 U	**18**	**16**	**24**
o-Xylene (1,2-Dimethylbenzene)	95-47-6	**5**	ug/l	<2.5 U	<2.5 U	0.98 J	<2.5 U	<2.5 U	**16**	**16**	**490**	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Sec-Butylbenzene	135-98-8	**5**	ug/l	2.4 J	2.8	1.2 J	<2.5 U	1.1 J	**7.8**	**7.7**	**11 J**	<2.5 U	**5.2**	1.1 J	2 J
Styrene	100-42-5	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
T-Butylbenzene	98-06-6	5	ug/l	<2.5 U	<2.5 U	0.8 J	<2.5 U	0.96 J	<2.5 U	<2.5 U	<25 U	<2.5 U	0.71 J	<2.5 U	<2.5 U
Tert-Butyl Methyl Ether	1634-04-4	10	ug/l	0.75 J	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	1.1 J	0.23 J	0.83 J	0.31 J
Tetrachloroethene (PCE)	127-18-4	5	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
Toluene	108-88-3	**5**	ug/l	**9.6**	<2.5 U	<2.5 U	<2.5 U	<2.5 U	2.8	2.9	**11 J**	2 J	<2.5 U	1.1 J	1.4 J
Total 1,2-Dichloroethene (Cis and Trans)	540-59-0	NS	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Total Xylenes	1330-20-7	**5**	ug/l	<2.5 U	<2.5 U	1.9 J	<2.5 U	<2.5 U	**160**	**160**	**3,400**	<2.5 U	0.75 J	<2.5 U	0.86 J
Total, 1,3-Dichloropropene (Cis And Trans)	542-75-6	0.4	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
Trans-1,2-Dichloroethene	156-60-5	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Trans-1,3-Dichloropropene	10061-02-6	0.4	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
Trans-1,4-Dichloro-2-Butene	110-57-6	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Trichloroethene (TCE)	79-01-6	5	ug/l	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U	<5 U	<0.5 U	<0.5 U	<0.5 U	<0.5 U
Trichlorofluoromethane	75-69-4	5	ug/l	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U	<25 U	<2.5 U	<2.5 U	<2.5 U	<2.5 U
Vinyl Acetate	108-05-4	NS	ug/l	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<5 U	<50 U	<5 U	<5 U	<5 U	<5 U
Vinyl Chloride	75-01-4	2	ug/l	0.07 J	<1 U	<1 U	<1 U	<1 U	<1 U	<1 U	<10 U	<1 U	<1 U	1.8	<1 U
Total BTEX	TOTALBTEX	NS	ug/l	9.6	ND	1.9	ND	0.34	196.4	196.6	3815.8	ND	2	2.35	1.1
Total VOCs	TOTALVOCS	NS	ug/l	56.42	46.74	36.87	15.7	48.47	520.2	523.4	5509.8	3.1	80.65	38.03	70.67

Table 5
Construction Completion Report
Groundwater Sample Analytical Results

92 Avenue of the Americas
New York, NY
NYSDEC BCP No.: C231130
Langan Project No.: 190044801

Notes:

CAS - Chemical Abstract Service
NS - No standard
ug/l - microgram per liter
NA - Not analyzed
RL - Reporting limit
<RL - Not detected
Groundwater sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 Codes, Rules, and Regulations (NYCRR) Part 703.5 and the NYSDEC Technical and Operation Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values for Class GA Water and published addenda (herein collectively referenced as "NYSDEC SGVs").

Qualifiers:

J - The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.
U - The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the RL or the sample concentration for results impacted by blank contamination.

Exceedance Summary:

10 - Result exceeds NYSDEC SGVs

Table 6
Construction Completion Report
Confirmation Endpoint Sample Analytical Results

92 Avenue of the Americas
New York, NY
NYSDEC BCP No.: C231130
Langan Project No.: 190044801

Analyte	CAS Number	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Commercial SCOs	Location	UST1_BASE1	UST1_BASE2	UST1_E	UST1_N	UST1_W	UST2_BASE1	UST2_BASE2	UST2_E	UST2_W	UST002_BASE1	UST002_BASE2	UST002_BASE3	UST002_BASE4	UST002_E	UST002_N	UST002_S
				Sample Name	UST1_BASE1_7	UST1_BASE2_7	UST1_E_6	UST1_N_6	UST1_W_6	UST2_BASE1_7	UST2_BASE2_7	UST2_E_6	UST2_W_6	UST002_BASE1_8.5	UST002_BASE2_8.5	UST002_BASE3_8.5	UST002_BASE4_8.5	UST002_E_7	UST002_N_7	UST002_S_7
				Sample Date	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025
				Sample Elevation	7	7	6	6	6	7	7	6	6	8.5	8.5	8.5	8.5	7	7	7
				Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds																				
1,1,1,2-Tetrachloroethane	630-20-6	NS	NS	mg/kg	<0.0008 U	<0.00098 U	<0.00078 U	<0.00074 U	<0.00056 U	<0.0006 U	<0.001 U	<0.00065 U	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
1,1,1-Trichloroethane	71-55-6	0.68	500	mg/kg	<0.0008 U	<0.00098 U	<0.00078 U	<0.00074 U	<0.00056 U	<0.0006 U	<0.001 U	<0.00065 U	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
1,1,2,2-Tetrachloroethane	79-34-5	NS	NS	mg/kg	<0.0008 U	<0.00098 U	<0.00078 U	<0.00074 U	<0.00056 U	<0.0006 U	<0.001 U	<0.00065 U	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
1,1,2-Trichloroethane	79-00-5	NS	NS	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
1,1-Dichloroethane	75-34-3	0.27	240	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
1,1-Dichloroethene	75-35-4	0.33	500	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
1,1-Dichloropropene	563-58-6	NS	NS	mg/kg	<0.0008 U	<0.00098 U	<0.00078 U	<0.00074 U	<0.00056 U	<0.0006 U	<0.001 U	<0.00065 U	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
1,2,3-Trichlorobenzene	87-61-6	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
1,2,3-Trichloropropane	96-18-4	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
1,2,4,5-Tetramethylbenzene	95-93-2	NS	NS	mg/kg	0.0028 J	0.0016 J	0.001 J	0.00028 J	<0.0022 U	0.013	0.085	0.016	0.00041 J	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	0.0003 J
1,2,4-Trichlorobenzene	120-82-1	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
1,2,4-Trimethylbenzene	95-63-6	**3.6**	190	mg/kg	0.019	0.0049	0.003 J	0.0015 J	<0.0022 U	0.086	0.34	0.1	0.0024	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	0.0035
1,2-Dibromo-3-Chloropropane	96-12-8	NS	NS	mg/kg	<0.0048 U	<0.0059 U	<0.0047 U	<0.0045 U	<0.0034 U	<0.0036 U	<0.0061 U	<0.0039 U	<0.0034 U	<0.0034 U	<0.0035 U	<0.0037 U	<0.0032 U	<0.0034 U	<0.0035 U	<0.0033 U
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NS	NS	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
1,2-Dichlorobenzene	95-50-1	1.1	500	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	0.0019 J	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
1,2-Dichloroethane	107-06-2	0.02	30	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
1,2-Dichloropropane	78-87-5	NS	NS	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	8.4	190	mg/kg	0.0073	0.0018 J	0.0016 J	0.00067 J	<0.0022 U	0.034	0.12	0.045	0.00091 J	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	0.0013 J
1,3-Dichlorobenzene	541-73-1	2.4	280	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
1,3-Dichloropropane	142-28-9	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
1,4-Dichlorobenzene	106-46-7	1.8	130	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	0.00053 J	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
1,4-Diethyl Benzene	105-05-5	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	0.0018 J	0.014	0.0042	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	0.00091 J
1,4-Dioxane (P-Dioxane)	123-91-1	0.1	130	mg/kg	<0.13 U	<0.16 U	<0.12 U	<0.12 U	<0.09 U	<0.096 U	<0.16 U	<0.1 U	<0.091 U	<0.092 U	<0.092 U	<0.099 U	<0.084 U	<0.09 U	<0.093 U	<0.087 U
2,2-Dichloropropane	594-20-7	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
2-Chlorotoluene	95-49-8	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
2-Hexanone (MBK)	591-78-6	NS	NS	mg/kg	<0.016 U	<0.02 U	<0.016 U	<0.015 U	<0.011 U	<0.012 U	<0.02 U	<0.013 U	<0.011 U	<0.011 U	<0.012 U	<0.012 U	<0.01 U	<0.011 U	<0.012 U	<0.011 U
4-Chlorotoluene	106-43-4	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
4-Ethyltoluene	622-96-8	NS	NS	mg/kg	0.012	0.0031 J	0.0021 J	0.001 J	<0.0022 U	0.063	0.24	0.083	0.0016 J	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	0.0026
Acetone	67-64-1	**0.05**	500	mg/kg	0.012 J	<0.02 U	<0.016 U	<0.015 U	<0.011 U	0.0084 J	**0.052**	0.0092 J	<0.011 U	<0.011 U	<0.012 U	<0.012 U	<0.01 U	<0.011 U	<0.012 U	<0.011 U
Acrylonitrile	107-13-1	NS	NS	mg/kg	<0.0064 U	<0.0078 U	<0.0063 U	<0.006 U	<0.0045 U	<0.0048 U	<0.0082 U	<0.0052 U	<0.0046 U	<0.0046 U	<0.0046 U	<0.005 U	<0.0042 U	<0.0045 U	<0.0046 U	<0.0044 U
Benzene	71-43-2	**0.06**	44	mg/kg	0.0013	0.0011	<0.00078 U	<0.00074 U	<0.00056 U	0.0013	0.0057	0.00066	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
Bromobenzene	108-86-1	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
Bromochloromethane	74-97-5	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
Bromodichloromethane	75-27-4	NS	NS	mg/kg	<0.0008 U	<0.00098 U	<0.00078 U	<0.00074 U	<0.00056 U	<0.0006 U	<0.001 U	<0.00065 U	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
Bromoform	75-25-2	NS	NS	mg/kg	<0.0064 U	<0.0078 U	<0.0063 U	<0.006 U	<0.0045 U	<0.0048 U	<0.0082 U	<0.0052 U	<0.0046 U	<0.0046 U	<0.0046 U	<0.005 U	<0.0042 U	<0.0045 U	<0.0046 U	<0.0044 U
Bromomethane	74-83-9	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
Carbon Disulfide	75-15-0	NS	NS	mg/kg	<0.016 U	<0.02 U	<0.016 U	<0.015 U	<0.011 U	<0.012 U	<0.02 U	<0.013 U	<0.011 U	<0.011 U	<0.012 U	<0.012 U	<0.01 U	<0.011 UJ	<0.012 U	<0.011 U
Carbon Tetrachloride	56-23-5	0.76	22	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
Chlorobenzene	108-90-7	1.1	500	mg/kg	<0.0008 U	<0.00098 U	<0.00078 U	<0.00074 U	<0.00056 U	<0.0006 U	0.0042	<0.00065 U	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
Chloroethane	75-00-3	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
Chloroform	67-66-3	0.37	350	mg/kg	<0.0024 U	<0.0029 U	<0.0023 U	<0.0022 U	<0.0017 U	<0.0018 U	<0.0031 U	<0.002 U	<0.0017 U	<0.0017 U	<0.0017 U	<0.0019 U	<0.0016 U	<0.0017 U	<0.0017 U	<0.0016 U
Chloromethane	74-87-3	NS	NS	mg/kg	<0.0064 U	<0.0078 U	<0.0063 U	<0.006 U	<0.0045 U	<0.0048 U	<0.0082 U	<0.0052 U	<0.0046 U	<0.0046 U	<0.0046 U	<0.005 U	<0.0042 U	<0.0045 U	<0.0046 U	<0.0044 U
Cis-1,2-Dichloroethene	156-59-2	0.25	500	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
Cis-1,3-Dichloropropene	10061-01-5	NS	NS	mg/kg	<0.0008 U	<0.00098 U	<0.00078 U	<0.00074 U	<0.00056 U	<0.0006 U	<0.001 U	<0.00065 U	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
Cymene	99-87-6	NS	NS	mg/kg	0.00025 J	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	0.0013	0.0064	0.0017	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
Dibromochloromethane	124-48-1	NS	NS	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
Dibromomethane	74-95-3	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
Dichlorodifluoromethane	75-71-8	NS	NS	mg/kg	<0.016 U	<0.02 U	<0.016 U	<0.015 U	<0.011 U	<0.012 U	<0.02 U	<0.013 U	<0.011 U	<0.011 U	<0.012 U	<0.012 U	<0.01 U	<0.011 U	<0.012 U	<0.011 U
Diethyl Ether (Ethyl Ether)	60-29-7	NS	NS	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	<0.0041 U	<0.0026 U	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
Ethylbenzene	100-41-4	**1**	390	mg/kg	0.00096 J	0.00058 J	<0.0016 U	<0.0015 U	<0.0011 U	0.0076	0.036	0.0069	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	0.00058 J
Hexachlorobutadiene	87-68-3	NS	NS	mg/kg	<0.0064 U	<0.0078 U	<0.0063 U	<0.006 U	<0.0045 U	<0.0048 U	<0.0082 U	<0.0052 U	<0.0046 U	<0.0046 U	<0.0046 U	<0.005 U	<0.0042 U	<0.0045 U	<0.0046 U	<0.0044 U
Isopropylbenzene (Cumene)	98-82-8	NS	NS	mg/kg	0.00038 J	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	0.0023	0.0092	0.0029	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	0.00013 J
M,P-Xylene	179601-23-1	NS	NS	mg/kg	0.0079	0.0041	0.0015 J	<0.003 U	<0.0022 U	0.054	0.2	0.063	0.001 J	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	0.0038
Methyl Ethyl Ketone (2-Butanone)	78-93-3	0.12	500	mg/kg	<0.016 U	<0.02 U	<0.016 U	<0.015 U	<0.011 U	<0.012 U	<0.02 U	<0.013 U	<0.011 U	<0.011 U	<0.012 U	<0.012 U	<0.01 U	<0.011 U	<0.012 U	<0.011 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	NS	mg/kg	<0.016 U	<0.02 U	<0.016 U	<0.015 U	<0.011 U	<0.012 U	<0.02 U	<0.013 U	<0.011 U	<0.011 U	<0.012 U	<0.012 U	<0.01 U	<0.011 U	<0.012 U	<0.011 U
Methylene Chloride	75-09-2	0.05	500	mg/kg	<0.008 U	<0.0098 U	<0.0078 U	<0.0074 U	<0.0056 U	<0.006 U	<0.01 U	<0.0065 U	<0.0057 U	<0.0057 U	<0.0058 U	<0.0062 U	<0.0052 U	<0.0056 U	<0.0058 U	<0.0054 U
Naphthalene	91-20-3	12	500	mg/kg	0.0066	0.0013 J	<0.0063 U	<0.006 U	<0.0045 U	0.0059	0.028	0.0057	<0.0046 U	<0.0046 U	<0.0046 U	<0.005 U	<0.0042 U	<0.0045 U	<0.0046 U	<0.0044 U
n-Butylbenzene	104-51-8	12	500	mg/kg	0.00052 J	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	0.0031	0.02	0.0044	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
n-Propylbenzene	103-65-1	3.9	500	mg/kg	0.001 J	0.00034 J	<0.0016 U	<0.0015 U	<0.0011 U	0.0069	0.031	0.0082	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	0.00031 J
o-Xylene (1,2-Dimethylbenzene)	95-47-6	NS	NS	mg/kg	0.0056	0.0026	0.00085 J	<0.0015 U	<0.0011 U	0.027	0.094	0.035	0.00068 J	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	0.0019
Sec-Butylbenzene	135-98-8	11	500	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	0.0018	0.0085	0.0025	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
Styrene	100-42-5	NS	NS	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
T-Butylbenzene	98-06-6	5.9	500	mg/kg	<0.0032 U	<0.0039 U	<0.0031 U	<0.003 U	<0.0022 U	<0.0024 U	0.00034 J	0.00018 J	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
Tert-Butyl Methyl Ether	1634-04-4	0.93	500	mg/kg	0.009	0.0015 J	<0.0031 U	<0.003 U	<0.0022 U	0.0025	0.018	0.004	<0.0023 U	<0.0023 U	<0.0023 U	<0.0025 U	<0.0021 U	<0.0022 U	<0.0023 U	<0.0022 U
Tetrachloroethene (PCE)	127-18-4	1.3	150	mg/kg	<0.0008 U	<0.00098 U	<0.00078 U	<0.00074 U	<0.00056 U	<0.0006 U	<0.001 U	<0.00065 U	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
Toluene	108-88-3	**0.7**	500	mg/kg	0.0037	0.0035	<0.0016 U	<0.0015 U	<0.0011 U	0.014	0.066	0.0082	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	0.00089 J
Total 1,2-Dichloroethene (Cis and Trans)	540-59-0	NS	NS	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
Total Xylenes	1330-20-7	**1.6**	500	mg/kg	0.014	0.0067	0.0024 J	<0.0015 U	<0.0011 U	0.081	0.29	0.098	0.0017 J	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	0.0057
Total, 1,3-Dichloropropene (Cis And Trans)	542-75-6	NS	NS	mg/kg	<0.0008 U	<0.00098 U	<0.00078 U	<0.00074 U	<0.00056 U	<0.0006 U	<0.001 U	<0.00065 U	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
Trans-1,2-Dichloroethene	156-60-5	0.19	500	mg/kg	<0.0024 U	<0.0029 U	<0.0023 U	<0.0022 U	<0.0017 U	<0.0018 U	<0.0031 U	<0.002 U	<0.0017 U	<0.0017 U	<0.0017 U	<0.0019 U	<0.0016 U	<0.0017 U	<0.0017 U	<0.0016 U
Trans-1,3-Dichloropropene	10061-02-6	NS	NS	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 U	<0.0012 U	<0.0011 U
Trans-1,4-Dichloro-2-Butene	110-57-6	NS	NS	mg/kg	<0.008 U	<0.0098 U	<0.0078 U	<0.0074 U	<0.0056 U	<0.006 U	<0.01 U	<0.0065 U	<0.0057 U	<0.0057 U	<0.0058 U	<0.0062 U	<0.0052 U	<0.0056 U	<0.0058 U	<0.0054 U
Trichloroethene (TCE)	79-01-6	0.47	200	mg/kg	<0.0008 U	<0.00098 U	<0.00078 U	<0.00074 U	<0.00056 U	<0.0006 U	<0.001 U	<0.00065 U	<0.00057 U	<0.00057 U	<0.00058 U	<0.00062 U	<0.00052 U	<0.00056 U	<0.00058 U	<0.00054 U
Trichlorofluoromethane	75-69-4	NS	NS	mg/kg	<0.0064 U	<0.0078 U	<0.0063 U	<0.006 U	<0.0045 U	<0.0048 U	<0.0082 U	<0.0052 U	<0.0046 U	<0.0046 U	<0.0046 U	<0.005 U	<0.0042 U	<0.0045 UJ	<0.0046 U	<0.0044 U
Vinyl Acetate	108-05-4	NS	NS	mg/kg	<0.016 U	<0.02 U	<0.016 U	<0.015 U	<0.011 U	<0.012 U	<0.02 U	<0.013 U	<0.011 U	<0.011 U	<0.012 U	<0.012 U	<0.01 U	<0.011 U	<0.012 U	<0.011 U
Vinyl Chloride	75-01-4	0.02	13	mg/kg	<0.0016 U	<0.002 U	<0.0016 U	<0.0015 U	<0.0011 U	<0.0012 U	<0.002 U	<0.0013 U	<0.0011 U	<0.0011 U	<0.0012 U	<0.0012 U	<0.001 U	<0.0011 UJ	<0.0012 U	<0.0011 U
Total BETX	TOTALBTEX	NS	NS	mg/kg	0.01996	0.01188	0.0024	ND	ND	0.1039	0.3977	0.11376	0.0017	ND	ND	ND	ND	ND	ND	0.00717
Total VOCs	TOTALVOCS	NS	NS	mg/kg	0.09031	0.02642	0.01005	0.00345	ND	0.3339	1.38077	0.40074	0.007	ND	ND	ND	ND	ND	ND	0.01622

Table 6
Construction Completion Report
Confirmation Endpoint Sample Analytical Results

92 Avenue of the Americas
New York, NY
NYSDEC BCP No.: C231130
Langan Project No.: 190044801

Analyte	CAS Number	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Commercial SCOs	Location	UST1_BASE1	UST1_BASE2	UST1_E	UST1_N	UST1_W	UST2_BASE1	UST2_BASE2	UST2_E	UST2_W	UST002_BASE1	UST002_BASE2	UST002_BASE3	UST002_BASE4	UST002_E	UST002_N	UST002_S
				Sample Name	UST1_BASE1_7	UST1_BASE2_7	UST1_E_6	UST1_N_6	UST1_W_6	UST2_BASE1_7	UST2_BASE2_7	UST2_E_6	UST2_W_6	UST002_BASE1_8.5	UST002_BASE2_8.5	UST002_BASE3_8.5	UST002_BASE4_8.5	UST002_E_7	UST002_N_7	UST002_S_7
				Sample Date	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/04/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025
				Sample Elevation	7	7	6	6	6	7	7	6	6	8.5	8.5	8.5	8.5	7	7	7
				Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Semi-Volatile Organic Compounds																				
1,2,4,5-Tetrachlorobenzene	95-94-3	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
1,2-Dichlorobenzene	95-50-1	1.1	500	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
1,3-Dichlorobenzene	541-73-1	2.4	280	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
1,4-Dichlorobenzene	106-46-7	1.8	130	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
1,4-Dioxane (P-Dioxane)	123-91-1	0.1	130	mg/kg	<0.028 U	<0.028 U	<0.031 U	<0.028 U	<0.027 U	<0.027 U	<0.028 U	<0.03 U	<0.027 U	<0.027 U	<0.027 U	<0.027 U	<0.027 U	<0.026 U	<0.027 U	<0.027 U	<0.028 U
2,4,5-Trichlorophenol	95-95-4	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2,4,6-Trichlorophenol	88-06-2	NS	NS	mg/kg	<0.11 U	<0.11 U	<0.12 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.12 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U
2,4-Dichlorophenol	120-83-2	NS	NS	mg/kg	<0.17 U	<0.17 U	<0.19 U	<0.17 U	<0.16 U	<0.16 U	<0.17 U	<0.18 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U
2,4-Dimethylphenol	105-67-9	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	0.071 J	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2,4-Dinitrophenol	51-28-5	NS	NS	mg/kg	<0.9 U	<0.9 U	<1 U	<0.89 U	<0.87 U	<0.87 U	<0.9 U	<0.94 U	<0.86 U	<0.86 U	<0.87 U	<0.87 U	<0.85 U	<0.86 U	<0.87 U	<0.88 U
2,4-Dinitrotoluene	121-14-2	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2,6-Dinitrotoluene	606-20-2	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2-Chloronaphthalene	91-58-7	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2-Chlorophenol	95-57-8	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2-Methylnaphthalene	91-57-6	NS	NS	mg/kg	0.026 J	0.42	0.04 J	<0.22 U	<0.22 U	<0.22 U	0.16 J	0.057 J	<0.21 U	<0.21 U	<0.22 U	<0.22 U	0.034 J	<0.21 U	<0.22 U	<0.22 U
2-Methylphenol (o-Cresol)	95-48-7	0.33	500	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	0.042 J	<0.2 U	0.11 J	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2-Nitroaniline	88-74-4	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2-Nitrophenol	88-75-5	NS	NS	mg/kg	<0.4 U	<0.41 U	<0.45 U	<0.4 U	<0.39 U	<0.39 U	<0.4 U	<0.42 U	<0.39 U	<0.39 U	<0.39 U	<0.39 U	<0.38 U	<0.39 U	<0.39 U	<0.4 U
3 & 4 Methylphenol (m&p Cresol)	65794-96-9	0.33	500	mg/kg	<0.27 U	0.05 J	<0.3 U	<0.27 U	<0.26 U	<0.26 U	0.093 J	<0.28 U	0.049 J	<0.26 U	<0.26 U	<0.26 U	<0.26 U	<0.26 U	<0.26 U	<0.26 U
3,3'-Dichlorobenzidine	91-94-1	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
3-Nitroaniline	99-09-2	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4,6-Dinitro-2-Methylphenol	534-52-1	NS	NS	mg/kg	<0.49 U	<0.49 U	<0.54 U	<0.48 U	<0.47 U	<0.47 U	<0.49 U	<0.51 U	<0.46 U	<0.46 U	<0.47 U	<0.47 U	<0.46 U	<0.46 U	<0.47 U	<0.48 U
4-Bromophenyl Phenyl Ether	101-55-3	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4-Chloro-3-Methylphenol	59-50-7	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4-Chloroaniline	106-47-8	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4-Chlorophenyl Phenyl Ether	7005-72-3	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4-Nitroaniline	100-01-6	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4-Nitrophenol	100-02-7	NS	NS	mg/kg	<0.26 U	<0.26 U	<0.29 U	<0.26 U	<0.25 U	<0.25 U	<0.26 U	<0.28 U	<0.25 U	<0.25 U	<0.25 U	<0.25 U	<0.25 U	<0.25 U	<0.25 U	<0.26 U
Acenaphthene	83-32-9	98	500	mg/kg	<0.15 U	0.92	<0.17 U	0.019 J	<0.14 U	<0.14 U	0.14 J	0.03 J	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	0.019 J
Acenaphthylene	208-96-8	107	500	mg/kg	0.093 J	0.3	0.081 J	0.056 J	<0.14 U	0.042 J	1.4	0.066 J	0.034 J	<0.14 U	<0.14 U	0.03 J	<0.14 U	0.028 J	0.067 J	0.089 J
Acetophenone	98-86-2	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Anthracene	120-12-7	1000	500	mg/kg	0.096 J	2.4	0.091 J	0.066 J	<0.11 U	<0.11 U	1.3	0.094 J	<0.11 U	0.035 J	0.041 J	<0.11 U	<0.11 U	<0.11 U	0.084 J	0.12
Benzo(a)anthracene	56-55-3	**1**	**5.6**	mg/kg	0.28	**5.4**	0.3	0.26	0.04 J	0.021 J	**6.3**	0.3	<0.11 U	0.12	0.51	0.064 J	0.046 J	0.055 J	0.44	0.59
Benzo(a)pyrene	50-32-8	22	**1**	mg/kg	0.32	**4.8**	0.34	0.26	0.048 J	<0.14 U	**7.1**	0.35	<0.14 U	0.13 J	0.48	0.071 J	0.089 J	0.058 J	0.42	0.52
Benzo(b)fluoranthene	205-99-2	**1.7**	**5.6**	mg/kg	0.41	**6**	0.53	0.32	0.061 J	0.035 J	**13**	0.46	<0.11 U	0.15	0.55	0.091 J	0.12	0.078 J	0.55	0.66
Benzo(g,h,i)Perylene	191-24-2	1000	500	mg/kg	0.24	3.7	0.41	0.22	0.055 J	0.041 J	5.1	0.36	<0.14 U	0.094 J	0.33	0.059 J	0.11 J	0.054 J	0.3	0.35
Benzo(k)fluoranthene	207-08-9	**1.7**	56	mg/kg	0.11	**2.1**	0.16	0.098 J	<0.11 U	<0.11 U	**2.3**	0.15	<0.11 U	0.056 J	0.16	<0.11 U	0.032 J	<0.11 U	0.16	0.2
Benzoic Acid	65-85-0	NS	NS	mg/kg	<0.61 UJ	<0.61 UJ	<0.68 UJ	<0.6 UJ	<0.58 UJ	<0.59 UJ	<0.61 UJ	<0.64 UJ	<0.58 UJ	<0.58 U	<0.59 U	<0.58 U	<0.57 U	<0.58 U	<0.59 U	<0.6 U
Benzyl Alcohol	100-51-6	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Benzyl Butyl Phthalate	85-68-7	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Biphenyl (Diphenyl)	92-52-4	NS	NS	mg/kg	<0.43 U	0.1 J	<0.48 U	<0.42 U	<0.41 U	<0.42 U	<0.43 U	<0.45 U	<0.41 U	<0.41 U	<0.41 U	<0.41 U	<0.4 U	<0.41 U	<0.41 U	<0.42 U
Bis(2-chloroethoxy) methane	111-91-1	NS	NS	mg/kg	<0.2 U	<0.2 U	<0.22 U	<0.2 U	<0.19 U	<0.2 U	<0.2 U	<0.21 U	<0.19 U	<0.19 U	<0.2 U	<0.2 U	<0.19 U	<0.19 U	<0.2 U	<0.2 U
Bis(2-chloroethyl) ether (2-chloroethyl ether)	111-44-4	NS	NS	mg/kg	<0.17 U	<0.17 U	<0.19 U	<0.17 U	<0.16 U	<0.16 U	<0.17 U	<0.18 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U
Bis(2-chloroisopropyl) ether	108-60-1	NS	NS	mg/kg	<0.22 U	<0.22 U	<0.25 U	<0.22 U	<0.22 U	<0.22 U	<0.22 U	<0.24 U	<0.21 U	<0.21 U	<0.22 U	<0.22 U	<0.21 U	<0.21 U	<0.22 U	<0.22 U
Bis(2-ethylhexyl) phthalate	117-81-7	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Carbazole	86-74-8	NS	NS	mg/kg	0.032 J	1.1	0.033 J	0.025 J	<0.18 U	<0.18 U	0.22	0.035 J	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	0.018 J	0.028 J
Chrysene	218-01-9	**1**	56	mg/kg	0.27	**4.8**	0.33	0.24	0.039 J	<0.11 U	**5.4**	0.31	<0.11 U	0.11	0.52	0.051 J	0.056 J	0.056 J	0.4	0.54
Dibenz(a,h)anthracene	53-70-3	1000	**0.56**	mg/kg	0.05 J	**0.92**	0.074 J	0.042 J	<0.11 U	<0.11 U	**1.2**	0.063 J	<0.11 U	<0.11 U	0.078 J	<0.11 U	0.021 J	<0.11 U	0.064 J	0.08 J
Dibenzofuran	132-64-9	210	350	mg/kg	<0.19 U	0.75	<0.21 U	<0.19 U	<0.18 U	<0.18 U	0.096 J	0.023 J	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Dibutyl phthalate	84-74-2	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Diethyl phthalate	84-66-2	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Dimethyl phthalate	131-11-3	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Dioctyl phthalate	117-84-0	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Fluoranthene	206-44-0	1000	500	mg/kg	0.48	13	0.58	0.44	0.061 J	0.022 J	13	0.57	<0.11 U	0.24	0.62	0.12	0.048 J	0.082 J	0.72	0.99
Fluorene	86-73-7	386	500	mg/kg	0.024 J	1.2	0.02 J	<0.19 U	<0.18 U	<0.18 U	0.15 J	0.027 J	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	0.02 J
Hexachlorobenzene	118-74-1	3.2	6	mg/kg	<0.11 U	<0.11 U	<0.12 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.12 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U
Hexachlorobutadiene	87-68-3	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Hexachlorocyclopentadiene	77-47-4	NS	NS	mg/kg	<0.54 U	<0.54 U	<0.6 U	<0.53 U	<0.52 U	<0.52 U	<0.54 U	<0.56 U	<0.51 U	<0.51 U	<0.52 U	<0.52 U	<0.51 U	<0.51 U	<0.52 U	<0.52 U
Hexachloroethane	67-72-1	NS	NS	mg/kg	<0.15 U	<0.15 U	<0.17 U	<0.15 U	<0.14 U	<0.14 U	<0.15 U	<0.16 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.15 U
Indeno(1,2,3-cd)pyrene	193-39-5	8.2	5.6	mg/kg	0.22	3.6	0.34	0.18	0.04 J	0.027 J	5.3	0.28	<0.14 U	0.085 J	0.3	0.053 J	0.093 J	0.048 J	0.28	0.33
Isophorone	78-59-1	NS	NS	mg/kg	<0.17 U	<0.17 U	<0.19 U	<0.17 U	<0.16 U	<0.16 U	<0.17 U	<0.18 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U
Naphthalene	91-20-3	12	500	mg/kg	0.032 J	0.8	0.083 J	0.025 J	<0.18 U	0.025 J	0.3	0.095 J	<0.18 U	<0.18 U	0.022 J	<0.18 U	0.048 J	<0.18 U	<0.18 U	0.033 J
Nitrobenzene	98-95-3	NS	NS	mg/kg	<0.17 U	<0.17 U	<0.19 U	<0.17 U	<0.16 U	<0.16 U	<0.17 U	<0.18 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U
n-Nitrosodi-N-Propylamine	621-64-7	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	<0.19 U	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
n-Nitrosodiphenylamine	86-30-6	NS	NS	mg/kg	<0.15 U	<0.15 U	<0.17 U	<0.15 U	<0.14 U	<0.14 U	<0.15 U	<0.16 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.15 U
Pentachlorophenol	87-86-5	0.8	6.7	mg/kg	<0.15 U	<0.15 U	<0.17 U	<0.15 U	<0.14 U	<0.14 U	<0.15 U	<0.16 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.14 U	<0.15 U
Phenanthrene	85-01-8	1000	500	mg/kg	0.24	7.1	0.27	0.22	0.04 J	<0.11 U	1.6	0.3	<0.11 U	0.15	0.099 J	0.028 J	0.036 J	0.031 J	0.19	0.36
Phenol	108-95-2	0.33	500	mg/kg	<0.19 U	<0.19 U	<0.21 U	<0.19 U	<0.18 U	<0.18 U	0.053 J	<0.2 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Pyrene	129-00-0	1000	500	mg/kg	0.47	6.9	0.51	0.41	0.058 J	0.022 J	14	0.51	<0.11 U	0.22	0.81	0.11	0.043 J	0.073 J	0.67	0.89
General Chemistry																				
Solids, Percent	SOLID	NS	NS	Percent	88.9	88.1	79.6	89.1	91.6	90.6	88.1	84.6	92.8	92.8	91	91.8	92	92.2	91.9	90.4

Table 6
Construction Completion Report
Confirmation Endpoint Sample Analytical Results

92 Avenue of the Americas
New York, NY
NYSDEC BCP No.: C231130
Langan Project No.: 190044801

Analyte	CAS Number	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Commercial SCOs	Location	UST3_BASE1	UST3_BASE2	UST3_E	UST3_E	UST3_W	UST5_BASE1	UST5_BASE2	UST5_E	UST5_S	UST5_W
				Sample Name	UST3_BASE1_7	UST3_BASE2_7	UST3_E_6	SODUP01_030425	UST3_W_6	UST5_BASE1_7	UST5_BASE2_7	UST5_E_6	UST5_S_6	UST5_W_6
				Sample Date	03/05/2025	03/05/2025	03/04/2025	03/04/2025	03/04/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025
				Sample Elevation	7	7	6	6	6	7	7	6	6	6
				Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds														
1,1,1,2-Tetrachloroethane	630-20-6	NS	NS	mg/kg	<0.00071 U	<0.00068 U	<0.00054 U	<0.00063 U	<0.0006 U	<0.00055 U	<0.043 U	<0.0007 U	<0.00067 U	<0.00075 U
1,1,1-Trichloroethane	71-55-6	0.68	500	mg/kg	<0.00071 U	<0.00068 U	<0.00054 U	<0.00063 U	<0.0006 U	<0.00055 U	<0.043 U	<0.0007 U	<0.00067 U	<0.00075 U
1,1,2,2-Tetrachloroethane	79-34-5	NS	NS	mg/kg	<0.00071 U	<0.00068 U	<0.00054 U	<0.00063 U	<0.0006 U	<0.00055 U	<0.043 U	<0.0007 U	<0.00067 U	<0.00075 U
1,1,2-Trichloroethane	79-00-5	NS	NS	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
1,1-Dichloroethane	75-34-3	0.27	240	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
1,1-Dichloroethene	75-35-4	0.33	500	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
1,1-Dichloropropene	563-58-6	NS	NS	mg/kg	<0.00071 U	<0.00068 U	<0.00054 U	<0.00063 U	<0.0006 U	<0.00055 U	<0.043 U	<0.0007 U	<0.00067 U	<0.00075 U
1,2,3-Trichlorobenzene	87-61-6	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
1,2,3-Trichloropropane	96-18-4	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
1,2,4,5-Tetramethylbenzene	95-93-2	NS	NS	mg/kg	0.032	0.0021 J	0.015	0.025	<0.0024 U	<0.0022 U	1.3	0.0027 J	<0.0027 U	0.0023 J
1,2,4-Trichlorobenzene	120-82-1	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
1,2,4-Trimethylbenzene	95-63-6	**3.6**	190	mg/kg	0.27	0.018	0.096 J	0.2 J	<0.0024 U	<0.0022 U	**10**	0.044	0.0013 J	0.022
1,2-Dibromo-3-Chloropropane	96-12-8	NS	NS	mg/kg	<0.0043 U	<0.004 U	<0.0032 U	<0.0038 U	<0.0036 U	<0.0033 U	<0.26 U	<0.0042 U	<0.004 U	<0.0045 U
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NS	NS	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
1,2-Dichlorobenzene	95-50-1	1.1	500	mg/kg	<0.0028 U	<0.0027 U	0.00034 J	0.0005 J	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
1,2-Dichloroethane	107-06-2	0.02	30	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
1,2-Dichloropropane	78-87-5	NS	NS	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	8.4	190	mg/kg	0.15	0.0062	0.035 J	0.076 J	<0.0024 U	<0.0022 U	3.4	0.016	0.00066 J	0.011
1,3-Dichlorobenzene	541-73-1	2.4	280	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
1,3-Dichloropropane	142-28-9	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
1,4-Dichlorobenzene	106-46-7	1.8	130	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
1,4-Diethyl Benzene	105-05-5	NS	NS	mg/kg	0.12	0.0068	0.003	<0.0025 U	<0.0024 U	<0.0022 U	4	0.011	<0.0027 U	<0.003 U
1,4-Dioxane (P-Dioxane)	123-91-1	0.1	130	mg/kg	<0.11 U	<0.11 U	<0.087 U	<0.1 U	<0.096 U	<0.087 U	<6.9 U	<0.11 U	<0.11 U	<0.12 U
2,2-Dichloropropane	594-20-7	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
2-Chlorotoluene	95-49-8	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
2-Hexanone (MBK)	591-78-6	NS	NS	mg/kg	<0.014 U	<0.014 U	<0.011 U	<0.013 U	<0.012 U	<0.011 U	<0.86 U	<0.014 U	<0.013 U	<0.015 U
4-Chlorotoluene	106-43-4	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
4-Ethyltoluene	622-96-8	NS	NS	mg/kg	0.35	0.012	0.073 J	0.16 J	<0.0024 U	<0.0022 U	8.2	0.036	0.0012 J	0.016
Acetone	67-64-1	**0.05**	500	mg/kg	<0.014 U	<0.014 U	0.0089 J	0.012 J	<0.012 U	<0.011 U	<0.86 U	<0.014 U	<0.013 U	<0.015 U
Acrylonitrile	107-13-1	NS	NS	mg/kg	<0.0057 U	<0.0054 U	<0.0043 U	<0.005 U	<0.0048 U	<0.0044 U	<0.34 U	<0.0056 U	<0.0054 U	<0.006 U
Benzene	71-43-2	**0.06**	44	mg/kg	0.0091	0.00025 J	0.00078	0.0014	<0.0006 U	0.00054 J	**0.12**	0.00068 J	<0.00067 U	0.0007 J
Bromobenzene	108-86-1	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
Bromochloromethane	74-97-5	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
Bromodichloromethane	75-27-4	NS	NS	mg/kg	<0.00071 U	<0.00068 U	<0.00054 U	<0.00063 U	<0.0006 U	<0.00055 U	<0.043 U	<0.0007 U	<0.00067 U	<0.00075 U
Bromoform	75-25-2	NS	NS	mg/kg	<0.0057 U	<0.0054 U	<0.0043 U	<0.005 U	<0.0048 U	<0.0044 U	<0.34 U	<0.0056 U	<0.0054 U	<0.006 U
Bromomethane	74-83-9	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
Carbon Disulfide	75-15-0	NS	NS	mg/kg	<0.014 UJ	<0.014 UJ	<0.011 U	<0.013 U	<0.012 U	<0.011 UJ	<0.86 UJ	<0.014 UJ	<0.013 UJ	<0.015 U
Carbon Tetrachloride	56-23-5	0.76	22	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
Chlorobenzene	108-90-7	1.1	500	mg/kg	<0.00071 U	<0.00068 U	0.00021 J	<0.00063 U	<0.0006 U	<0.00055 U	<0.043 U	<0.0007 U	<0.00067 U	<0.00075 U
Chloroethane	75-00-3	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
Chloroform	67-66-3	0.37	350	mg/kg	<0.0021 U	<0.002 U	<0.0016 U	<0.0019 U	<0.0018 U	<0.0016 U	<0.13 U	<0.0021 U	<0.002 U	<0.0022 U
Chloromethane	74-87-3	NS	NS	mg/kg	<0.0057 U	<0.0054 U	<0.0043 U	<0.005 U	<0.0048 U	<0.0044 U	<0.34 U	<0.0056 U	<0.0054 U	<0.006 U
Cis-1,2-Dichloroethene	156-59-2	0.25	500	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
Cis-1,3-Dichloropropene	10061-01-5	NS	NS	mg/kg	<0.00071 U	<0.00068 U	<0.00054 U	<0.00063 U	<0.0006 U	<0.00055 U	<0.043 U	<0.0007 U	<0.00067 U	<0.00075 U
Cymene	99-87-6	NS	NS	mg/kg	0.0063	0.00019 J	0.0013	0.0024	<0.0012 U	<0.0011 U	0.094	0.00038 J	<0.0013 U	0.00029 J
Dibromochloromethane	124-48-1	NS	NS	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
Dibromomethane	74-95-3	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
Dichlorodifluoromethane	75-71-8	NS	NS	mg/kg	<0.014 U	<0.014 U	<0.011 U	<0.013 U	<0.012 U	<0.011 U	<0.86 U	<0.014 U	<0.013 U	<0.015 U
Diethyl Ether (Ethyl Ether)	60-29-7	NS	NS	mg/kg	<0.0028 U	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
Ethylbenzene	100-41-4	**1**	390	mg/kg	0.07	0.0014	0.0076 J	0.022 J	<0.0012 U	0.00036 J	**2.1**	0.0095	0.00031 J	0.0026
Hexachlorobutadiene	87-68-3	NS	NS	mg/kg	<0.0057 U	<0.0054 U	<0.0043 U	<0.005 U	<0.0048 U	<0.0044 U	<0.34 U	<0.0056 U	<0.0054 U	<0.006 U
Isopropylbenzene (Cumene)	98-82-8	NS	NS	mg/kg	0.017	0.00031 J	0.0028 J	0.0069 J	<0.0012 U	<0.0011 U	0.4	0.0016	<0.0013 U	0.00057 J
M,P-Xylene	179601-23-1	NS	NS	mg/kg	0.51	0.012	0.062 J	0.16 J	<0.0024 U	0.0012 J	12	0.072	0.0019 J	0.024
Methyl Ethyl Ketone (2-Butanone)	78-93-3	0.12	500	mg/kg	<0.014 U	<0.014 U	<0.011 U	<0.013 U	<0.012 U	<0.011 U	<0.86 U	0.0049 J	<0.013 U	<0.015 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	NS	mg/kg	<0.014 U	<0.014 U	<0.011 U	<0.013 U	<0.012 U	<0.011 U	<0.86 U	<0.014 U	<0.013 U	<0.015 U
Methylene Chloride	75-09-2	0.05	500	mg/kg	<0.0071 U	<0.0068 U	<0.0054 U	<0.0063 U	<0.006 U	<0.0055 U	<0.43 U	<0.007 U	<0.0067 U	<0.0075 U
Naphthalene	91-20-3	12	500	mg/kg	0.018	0.0011 J	0.0088	0.017	<0.0048 U	<0.0044 U	1.2	0.0019 J	<0.0054 U	0.001 J
n-Butylbenzene	104-51-8	12	500	mg/kg	0.009 J	0.00039 J	0.0037	0.0052	<0.0012 U	<0.0011 U	0.48	0.00097 J	<0.0013 U	0.00034 J
n-Propylbenzene	103-65-1	3.9	500	mg/kg	0.041	0.00092 J	0.0079 J	0.017 J	<0.0012 U	<0.0011 U	1.2	0.0045	<0.0013 U	0.0011 J
o-Xylene (1,2-Dimethylbenzene)	95-47-6	NS	NS	mg/kg	0.24	0.0079	0.034 J	0.084 J	<0.0012 U	<0.0011 U	4.7	0.036	0.00087 J	0.014
Sec-Butylbenzene	135-98-8	11	500	mg/kg	0.0078 J	<0.0014 U	0.0019	0.0034	<0.0012 U	<0.0011 U	0.17	0.00067 J	<0.0013 U	0.00043 J
Styrene	100-42-5	NS	NS	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
T-Butylbenzene	98-06-6	5.9	500	mg/kg	0.0007 J	<0.0027 U	<0.0022 U	<0.0025 U	<0.0024 U	<0.0022 U	<0.17 U	<0.0028 U	<0.0027 U	<0.003 U
Tert-Butyl Methyl Ether	1634-04-4	0.93	500	mg/kg	0.0025 J	<0.0027 U	0.00053 J	0.00087 J	<0.0024 U	<0.0022 U	0.044 J	0.00053 J	<0.0027 U	0.00054 J
Tetrachloroethene (PCE)	127-18-4	1.3	150	mg/kg	<0.00071 U	<0.00068 U	<0.00054 U	<0.00063 U	<0.0006 U	<0.00055 U	<0.043 U	<0.0007 U	<0.00067 U	<0.00075 U
Toluene	108-88-3	**0.7**	500	mg/kg	0.13	0.0028	0.014 J	0.029 J	<0.0012 U	0.0025	**3.5**	0.014	0.0009 J	0.0087
Total 1,2-Dichloroethene (Cis and Trans)	540-59-0	NS	NS	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
Total Xylenes	1330-20-7	**1.6**	500	mg/kg	0.75	0.02	0.096 J	0.24 J	<0.0012 U	0.0012 J	**17**	0.11	0.0028 J	0.038
Total, 1,3-Dichloropropene (Cis And Trans)	542-75-6	NS	NS	mg/kg	<0.00071 U	<0.00068 U	<0.00054 U	<0.00063 U	<0.0006 U	<0.00055 U	<0.043 U	<0.0007 U	<0.00067 U	<0.00075 U
Trans-1,2-Dichloroethene	156-60-5	0.19	500	mg/kg	<0.0021 U	<0.002 U	<0.0016 U	<0.0019 U	<0.0018 U	<0.0016 U	<0.13 U	<0.0021 U	<0.002 U	<0.0022 U
Trans-1,3-Dichloropropene	10061-02-6	NS	NS	mg/kg	<0.0014 U	<0.0014 U	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 U	<0.086 U	<0.0014 U	<0.0013 U	<0.0015 U
Trans-1,4-Dichloro-2-Butene	110-57-6	NS	NS	mg/kg	<0.0071 U	<0.0068 U	<0.0054 U	<0.0063 U	<0.006 U	<0.0055 U	<0.43 U	<0.007 U	<0.0067 U	<0.0075 U
Trichloroethene (TCE)	79-01-6	0.47	200	mg/kg	<0.00071 U	<0.00068 U	<0.00054 U	<0.00063 U	<0.0006 U	<0.00055 U	<0.043 U	<0.0007 U	<0.00067 U	<0.00075 U
Trichlorofluoromethane	75-69-4	NS	NS	mg/kg	<0.0057 UJ	<0.0054 UJ	<0.0043 U	<0.005 U	<0.0048 U	<0.0044 UJ	<0.34 UJ	<0.0056 UJ	<0.0054 UJ	<0.006 U
Vinyl Acetate	108-05-4	NS	NS	mg/kg	<0.014 U	<0.014 U	<0.011 U	<0.013 U	<0.012 U	<0.011 U	<0.86 U	<0.014 U	<0.013 U	<0.015 U
Vinyl Chloride	75-01-4	0.02	13	mg/kg	<0.0014 UJ	<0.0014 UJ	<0.0011 U	<0.0013 U	<0.0012 U	<0.0011 UJ	<0.086 UJ	<0.0014 UJ	<0.0013 UJ	<0.0015 U
Total BETX	TOTALBTEX	NS	NS	mg/kg	0.9591	0.02445	0.11838	0.2924	ND	0.0046	22.72	0.13418	0.00401	0.05
Total VOCs	TOTALVOCS	NS	NS	mg/kg	1.9834	0.07236	0.37676	0.82267	ND	0.0046	52.908	0.25733	0.00714	0.10557

Table 6
Construction Completion Report
Confirmation Endpoint Sample Analytical Results

92 Avenue of the Americas
New York, NY
NYSDEC BCP No.: C231130
Langan Project No.: 190044801

Analyte	CAS Number	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Commercial SCOs	Location	UST3_BASE1	UST3_BASE2	UST3_E	UST3_E	UST3_W	UST5_BASE1	UST5_BASE2	UST5_E	UST5_S	UST5_W
				Sample Name	UST3_BASE1_7	UST3_BASE2_7	UST3_E_6	SODUP01_030425	UST3_W_6	UST5_BASE1_7	UST5_BASE2_7	UST5_E_6	UST5_S_6	UST5_W_6
				Sample Date	03/05/2025	03/05/2025	03/04/2025	03/04/2025	03/04/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025	03/05/2025
				Sample Elevation	7	7	6	6	6	7	7	6	6	6
				Unit	Result	Result	Result	Result	Result	Result	Result	Result	Result	Result
Semi-Volatile Organic Compounds														
1,2,4,5-Tetrachlorobenzene	95-94-3	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
1,2,4-Trichlorobenzene	120-82-1	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
1,2-Dichlorobenzene	95-50-1	1.1	500	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
1,3-Dichlorobenzene	541-73-1	2.4	280	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
1,4-Dichlorobenzene	106-46-7	1.8	130	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
1,4-Dioxane (P-Dioxane)	123-91-1	0.1	130	mg/kg	<0.027 U	<0.027 U	<0.028 U	<0.028 U	<0.028 U	<0.028 U	<0.028 U	<0.027 U	<0.027 U	<0.027 U
2,4,5-Trichlorophenol	95-95-4	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2,4,6-Trichlorophenol	88-06-2	NS	NS	mg/kg	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U
2,4-Dichlorophenol	120-83-2	NS	NS	mg/kg	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U
2,4-Dimethylphenol	105-67-9	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2,4-Dinitrophenol	51-28-5	NS	NS	mg/kg	<0.86 U	<0.86 U	<0.91 U	<0.91 U	<0.91 U	<0.88 U	<0.88 U	<0.87 U	<0.88 U	<0.86 U
2,4-Dinitrotoluene	121-14-2	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2,6-Dinitrotoluene	606-20-2	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2-Chloronaphthalene	91-58-7	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2-Chlorophenol	95-57-8	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2-Methylnaphthalene	91-57-6	NS	NS	mg/kg	0.042 J	0.031 J	0.047 J	0.061 J	<0.23 U	0.076 J	0.068 J	0.037 J	0.057 J	0.088 J
2-Methylphenol (o-Cresol)	95-48-7	0.33	500	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2-Nitroaniline	88-74-4	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
2-Nitrophenol	88-75-5	NS	NS	mg/kg	<0.39 U	<0.39 U	<0.41 U	<0.41 U	<0.41 U	<0.4 U	<0.4 U	<0.39 U	<0.4 U	<0.39 U
3 & 4 Methylphenol (m&p Cresol)	65794-96-9	0.33	500	mg/kg	<0.26 U	<0.26 U	<0.27 U	<0.27 U	<0.27 U	<0.26 U	<0.26 U	<0.26 U	<0.26 U	<0.26 U
3,3'-Dichlorobenzidine	91-94-1	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
3-Nitroaniline	99-09-2	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4,6-Dinitro-2-Methylphenol	534-52-1	NS	NS	mg/kg	<0.46 U	<0.47 U	<0.49 U	<0.49 U	<0.5 U	<0.48 U	<0.48 U	<0.47 U	<0.48 U	<0.46 U
4-Bromophenyl Phenyl Ether	101-55-3	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4-Chloro-3-Methylphenol	59-50-7	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4-Chloroaniline	106-47-8	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4-Chlorophenyl Phenyl Ether	7005-72-3	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4-Nitroaniline	100-01-6	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
4-Nitrophenol	100-02-7	NS	NS	mg/kg	<0.25 U	<0.25 U	<0.26 U	<0.26 U	<0.27 U	<0.26 U	<0.26 U	<0.25 U	<0.26 U	<0.25 U
Acenaphthene	83-32-9	98	500	mg/kg	<0.14 U	<0.14 U	0.023 J	0.02 J	<0.15 U	0.21	<0.15 U	0.1 J	0.15	0.07 J
Acenaphthylene	208-96-8	107	500	mg/kg	0.044 J	0.029 J	0.18	0.067 J	0.064 J	0.29	0.048 J	0.25	0.15	0.14
Acetophenone	98-86-2	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Anthracene	120-12-7	1000	500	mg/kg	0.043 J	0.048 J	0.17	0.076 J	0.053 J	0.62	0.051 J	0.5	0.47	0.36
Benzo(a)anthracene	56-55-3	**1**	**5.6**	mg/kg	0.24	0.13	0.9 J	0.29 J	0.26	**1.9**	0.21	**1.4**	**1.4**	**1.2**
Benzo(a)pyrene	50-32-8	22	**1**	mg/kg	0.27	0.099 J	0.78 J	0.32 J	0.31	**1.6**	0.21	**1.3**	**1.2**	**1.1**
Benzo(b)fluoranthene	205-99-2	**1.7**	**5.6**	mg/kg	0.35	0.12	0.97 J	0.43 J	0.39	**2**	0.26	1.5	1.5	1.3
Benzo(g,h,i)Perylene	191-24-2	1000	500	mg/kg	0.28	0.079 J	0.55	0.32	0.22	1.2	0.17	0.93	0.88	0.84
Benzo(k)fluoranthene	207-08-9	**1.7**	56	mg/kg	0.091 J	0.038 J	0.33	0.13	0.11	0.58	0.078 J	0.56	0.49	0.5
Benzoic Acid	65-85-0	NS	NS	mg/kg	<0.58 U	<0.58 U	<0.61 UJ	<0.61 UJ	<0.62 UJ	<0.6 U	<0.6 U	<0.59 U	<0.59 U	<0.58 U
Benzyl Alcohol	100-51-6	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Benzyl Butyl Phthalate	85-68-7	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Biphenyl (Diphenyl)	92-52-4	NS	NS	mg/kg	<0.41 U	<0.41 U	<0.43 U	<0.43 U	<0.43 U	<0.42 U	<0.42 U	<0.41 U	<0.42 U	<0.41 U
Bis(2-chloroethoxy) methane	111-91-1	NS	NS	mg/kg	<0.19 U	<0.19 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.2 U	<0.19 U
Bis(2-chloroethyl) ether (2-chloroethyl ether)	111-44-4	NS	NS	mg/kg	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U
Bis(2-chloroisopropyl) ether	108-60-1	NS	NS	mg/kg	<0.21 U	<0.22 U	<0.23 U	<0.23 U	<0.23 U	<0.22 U	<0.22 U	<0.22 U	<0.22 U	<0.21 U
Bis(2-ethylhexyl) phthalate	117-81-7	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Carbazole	86-74-8	NS	NS	mg/kg	<0.18 U	0.026 J	0.043 J	0.033 J	0.02 J	0.19	<0.18 U	0.18	0.17 J	0.074 J
Chrysene	218-01-9	**1**	56	mg/kg	0.27	0.12	0.86 J	0.28 J	0.26	**1.8**	0.22	**1.4**	**1.4**	**1.2**
Dibenz(a,h)anthracene	53-70-3	1000	**0.56**	mg/kg	0.087 J	<0.11 U	0.12	0.064 J	0.047 J	0.26	0.035 J	0.19	0.2	0.18
Dibenzofuran	132-64-9	210	350	mg/kg	<0.18 U	<0.18 U	0.02 J	<0.19 U	<0.19 U	0.094 J	<0.18 U	0.078 J	0.1 J	0.037 J
Dibutyl phthalate	84-74-2	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Diethyl phthalate	84-66-2	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Dimethyl phthalate	131-11-3	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Dioctyl phthalate	117-84-0	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Fluoranthene	206-44-0	1000	500	mg/kg	0.34	0.24	1.5 J	0.47 J	0.48	3.2	0.37	2.7	2.6	2.1
Fluorene	86-73-7	386	500	mg/kg	<0.18 U	<0.18 U	0.029 J	0.021 J	<0.19 U	0.18	<0.18 U	0.12 J	0.15 J	0.076 J
Hexachlorobenzene	118-74-1	3.2	6	mg/kg	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U	<0.11 U
Hexachlorobutadiene	87-68-3	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Hexachlorocyclopentadiene	77-47-4	NS	NS	mg/kg	<0.51 U	<0.51 U	<0.54 U	<0.54 U	<0.54 U	<0.53 U	<0.52 U	<0.52 U	<0.52 U	<0.51 U
Hexachloroethane	67-72-1	NS	NS	mg/kg	<0.14 U	<0.14 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.14 U	<0.15 U	<0.14 U
Indeno(1,2,3-cd)pyrene	193-39-5	8.2	5.6	mg/kg	0.23	0.063 J	0.51	0.28	0.19	1.1	0.15	0.87	0.8	0.75
Isophorone	78-59-1	NS	NS	mg/kg	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U
Naphthalene	91-20-3	12	500	mg/kg	0.044 J	0.041 J	0.091 J	0.082 J	<0.19 U	0.14 J	0.073 J	0.073 J	0.11 J	0.11 J
Nitrobenzene	98-95-3	NS	NS	mg/kg	<0.16 U	<0.16 U	<0.17 U	<0.17 U	<0.17 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U	<0.16 U
n-Nitrosodi-N-Propylamine	621-64-7	NS	NS	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
n-Nitrosodiphenylamine	86-30-6	NS	NS	mg/kg	<0.14 U	<0.14 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.14 U	<0.15 U	<0.14 U
Pentachlorophenol	87-86-5	0.8	6.7	mg/kg	<0.14 U	<0.14 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.15 U	<0.14 U	<0.15 U	<0.14 U
Phenanthrene	85-01-8	1000	500	mg/kg	0.19	0.18	0.56 J	0.24 J	0.19	2.2	0.18	1.8	2	1.3
Phenol	108-95-2	0.33	500	mg/kg	<0.18 U	<0.18 U	<0.19 U	<0.19 U	<0.19 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U	<0.18 U
Pyrene	129-00-0	1000	500	mg/kg	0.37	0.22	1.4 J	0.46 J	0.46	3	0.34	2.4	2.3	2.2
General Chemistry														
Solids, Percent	SOLID	NS	NS	Percent	91.1	91.2	87.8	87.5	86.3	90	90.2	91	89.7	90.9

Table 6
Construction Completion Report
Confirmation Endpoint Sample Analytical Results

92 Avenue of the Americas
New York, NY
NYSDEC BCP No.: C231130
Langan Project No.: 190044801

Notes:

CAS - Chemical Abstract Service
NS - No standard
mg/kg - milligram per kilogram
NA - Not analyzed
RL - Reporting limit
<RL - Not detected
Soil sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 375 Protection of Groundwater and Restricted Use Commercial Soil Cleanup Objectives (SCO).

Qualifiers:

J - The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.
UJ - The analyte was not detected at a level greater than or equal to the RL; however, the reported RL is approximate and may be inaccurate or imprecise.
U - The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the RL or the sample concentration for results impacted by blank contamination.

Exceedance Summary:

10 - Result exceeds Protection of Groundwater SCOs
10 - Result exceeds Restricted Use Commercial SCOs

FIGURES



NOTES:

1. BASE MAP IS REFERENCED FROM UNITED STATES GEOLOGICAL SURVEY (USGS) 7.5-MINUTE SERIES TOPOGRAPHICAL MAPS, JERSEY CITY AND BROOKLYN QUADRANGLES, DATED 2019.

500 0 250 500

SCALE: 1 INCH = 500 FEET

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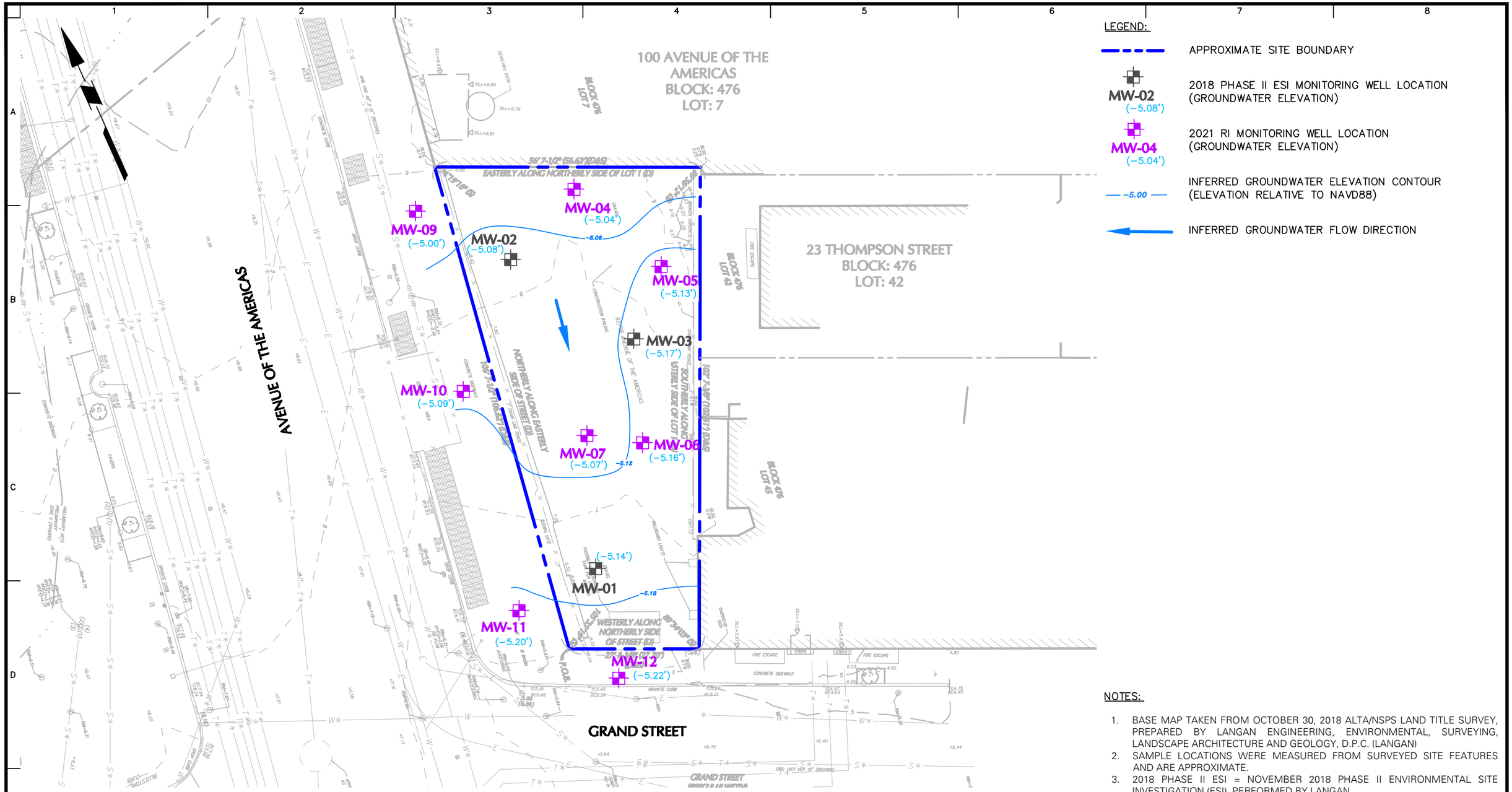
21 Penn Plaza, 360 West 31st Street, 8th Floor
New York, NY 10001

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Project	92 AVENUE OF THE AMERICAS BLOCK No. 476 LOT No. 1 NEW YORK NEW YORK
Figure Title	SITE LOCATION MAP
Project No.	190044801
Date	9/12/2023
Drawn By	JF
Checked By	ERA
Figure No.	1
Sheet	1 of 7

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Filename: \\langan.com\data\WPW\data8\190044801\Project Data\CAD\01\SheetFiles\Environmental\IRMWP\Figure 1 - Site Location Map.dwg Date: 9/12/2023 Time: 14:42 User: jfrey Style Table: Langan.stb Layout: Site Location Map



NOTES:

1. BASE MAP TAKEN FROM OCTOBER 30, 2018 ALTA/NSPS LAND TITLE SURVEY, PREPARED BY LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING, LANDSCAPE ARCHITECTURE AND GEOLOGY, D.P.C. (LANGAN)
2. SAMPLE LOCATIONS WERE MEASURED FROM SURVEYED SITE FEATURES AND ARE APPROXIMATE.
3. 2018 PHASE II ESI = NOVEMBER 2018 PHASE II ENVIRONMENTAL SITE INVESTIGATION (ESI), PERFORMED BY LANGAN
4. 2021 RI = JULY 2021 REMEDIAL INVESTIGATION (RI), PERFORMED BY LANGAN
5. NAVD88 = NORTH AMERICAN VERTICAL DATUM OF 1988
6. GROUNDWATER ELEVATION CONTOUR IS BASED ON A SYNOPTIC GAUGING EVENT PERFORMED BY LANGAN ON OCTOBER 18, 2024.

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

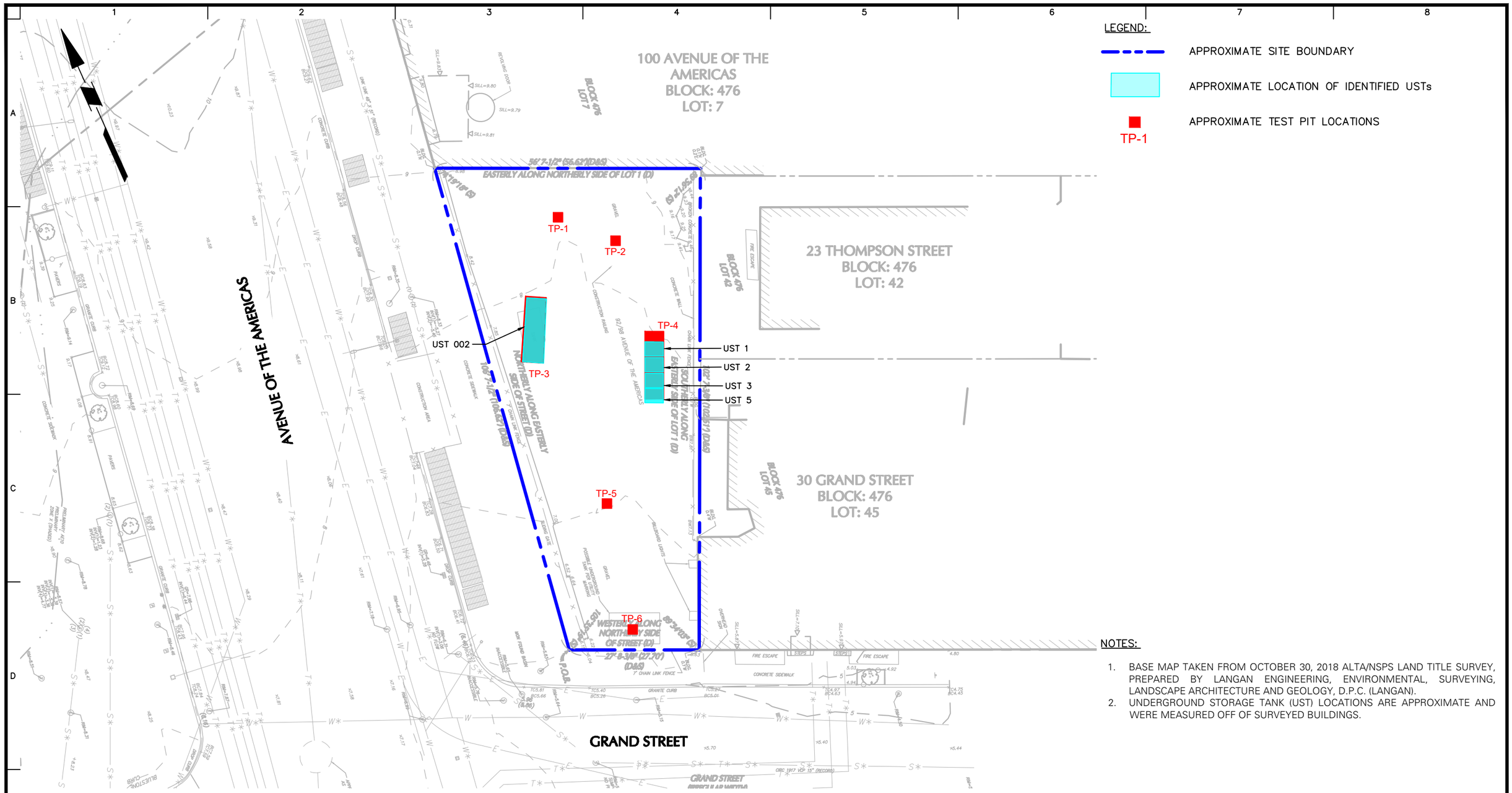
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SCALE IN FEET

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Project	92 AVENUE OF THE AMERICAS BLOCK No. 476, LOT No. 1 NEW YORK NEW YORK
Figure Title	GROUNDWATER ELEVATION CONTOUR MAP
Project No.	190044801
Date	05/28/2025
Drawn By	GD
Checked By	ERA
Figure No.	2
Sheet	2 of 7

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Filename: \\langan.com\data\WPW\data8\190044801\Project Data\CAD\01\SheetFiles\Environmental\BCP CCR\Figure 2 - Groundwater Elevation Contour Map.dwg Date: 10/14/2025 Time: 10:03 User: gdegennaro Style Table: Langan.stb Layout: ANSIB-BL



NOTES:

1. BASE MAP TAKEN FROM OCTOBER 30, 2018 ALTA/NSPS LAND TITLE SURVEY, PREPARED BY LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING, LANDSCAPE ARCHITECTURE AND GEOLOGY, D.P.C. (LANGAN).
2. UNDERGROUND STORAGE TANK (UST) LOCATIONS ARE APPROXIMATE AND WERE MEASURED OFF OF SURVEYED BUILDINGS.

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

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Project
92 AVENUE OF THE AMERICAS
BLOCK No. 476, LOT No. 1
NEW YORK NEW YORK

Figure Title
TEST PIT AND UST LOCATION MAP

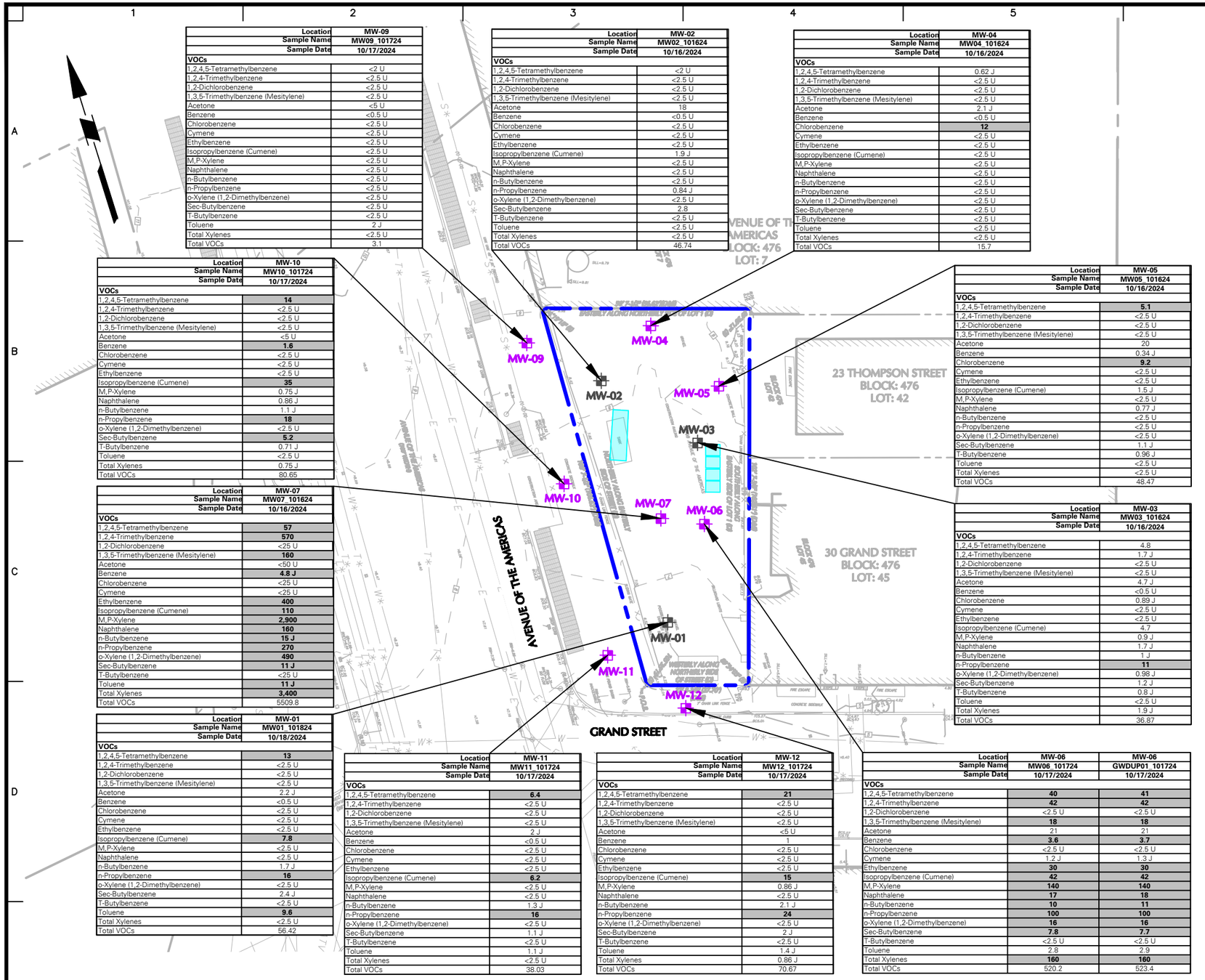
Project No.	190044801
Date	5/28/2025
Drawn By	GD
Checked By	ERA

Figure No. 3

Sheet 3 of 7

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Filename: \\langan.com\data\WPW\data8\190044801\Project Data\CAD\01\SheetFiles\Environmental\BCP CCR\Figure 2 - UST Location Map.dwg Date: 11/18/2024 Time: 10:05 User: gdegennaro Style Table: Langan.stb Layout: ANSIB-BL



Location	MW-09
Sample Name	MW09_101724
Sample Date	10/17/2024
VOCs	
1,2,4,5-Tetramethylbenzene	<2 U
1,2,4-Trimethylbenzene	<2.5 U
1,2-Dichlorobenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Acetone	<5 U
Benzene	<0.5 U
Chlorobenzene	<2.5 U
Cymene	<2.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	<2.5 U
M,P-Xylene	<2.5 U
Naphthalene	<2.5 U
n-Butylbenzene	<2.5 U
n-Propylbenzene	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	<2.5 U
T-Butylbenzene	<2.5 U
Toluene	2 J
Total Xylenes	<2.5 U
Total VOCs	3.1

Location	MW-02
Sample Name	MW02_101624
Sample Date	10/16/2024
VOCs	
1,2,4,5-Tetramethylbenzene	<2 U
1,2,4-Trimethylbenzene	<2.5 U
1,2-Dichlorobenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Acetone	18
Benzene	<0.5 U
Chlorobenzene	<2.5 U
Cymene	<2.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	1.9 J
M,P-Xylene	<2.5 U
Naphthalene	<2.5 U
n-Butylbenzene	<2.5 U
n-Propylbenzene	0.84 J
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	2.8
T-Butylbenzene	<2.5 U
Toluene	<2.5 U
Total Xylenes	<2.5 U
Total VOCs	46.74

Location	MW-04
Sample Name	MW04_101624
Sample Date	10/16/2024
VOCs	
1,2,4,5-Tetramethylbenzene	0.62 J
1,2,4-Trimethylbenzene	<2.5 U
1,2-Dichlorobenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Acetone	2.1 J
Benzene	<0.5 U
Chlorobenzene	**12**
Cymene	<2.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	<2.5 U
M,P-Xylene	<2.5 U
Naphthalene	<2.5 U
n-Butylbenzene	<2.5 U
n-Propylbenzene	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	<2.5 U
T-Butylbenzene	<2.5 U
Toluene	<2.5 U
Total Xylenes	<2.5 U
Total VOCs	15.7

Location	MW-10
Sample Name	MW10_101724
Sample Date	10/17/2024
VOCs	
1,2,4,5-Tetramethylbenzene	**14**
1,2,4-Trimethylbenzene	<2.5 U
1,2-Dichlorobenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Acetone	<5 U
Benzene	**1.6**
Chlorobenzene	<2.5 U
Cymene	<2.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	**35**
M,P-Xylene	0.75 J
Naphthalene	0.86 J
n-Butylbenzene	1.1 J
n-Propylbenzene	**18**
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	**5.2**
T-Butylbenzene	0.71 J
Toluene	<2.5 U
Total Xylenes	0.75 J
Total VOCs	80.65

Location	MW-05
Sample Name	MW05_101624
Sample Date	10/16/2024
VOCs	
1,2,4,5-Tetramethylbenzene	**5.1**
1,2,4-Trimethylbenzene	<2.5 U
1,2-Dichlorobenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Acetone	20
Benzene	0.34 J
Chlorobenzene	**9.2**
Cymene	<2.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	1.5 J
M,P-Xylene	<2.5 U
Naphthalene	0.77 J
n-Butylbenzene	<2.5 U
n-Propylbenzene	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	1.1 J
T-Butylbenzene	0.96 J
Toluene	<2.5 U
Total Xylenes	<2.5 U
Total VOCs	48.47

Location	MW-07
Sample Name	MW07_101624
Sample Date	10/16/2024
VOCs	
1,2,4,5-Tetramethylbenzene	**57**
1,2,4-Trimethylbenzene	**570**
1,2-Dichlorobenzene	<25 U
1,3,5-Trimethylbenzene (Mesitylene)	**160**
Acetone	<50 U
Benzene	**4.8 J**
Chlorobenzene	<25 U
Cymene	<25 U
Ethylbenzene	**400**
Isopropylbenzene (Cumene)	**110**
M,P-Xylene	**2,900**
Naphthalene	**160**
n-Butylbenzene	**15 J**
n-Propylbenzene	**270**
o-Xylene (1,2-Dimethylbenzene)	**490**
Sec-Butylbenzene	**11 J**
T-Butylbenzene	<25 U
Toluene	**11 J**
Total Xylenes	**3,400**
Total VOCs	5509.8

Location	MW-03
Sample Name	MW03_101624
Sample Date	10/16/2024
VOCs	
1,2,4,5-Tetramethylbenzene	4.8
1,2,4-Trimethylbenzene	1.7 J
1,2-Dichlorobenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Acetone	4.7 J
Benzene	<0.5 U
Chlorobenzene	0.89 J
Cymene	<2.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	4.7
M,P-Xylene	0.9 J
Naphthalene	1.7 J
n-Butylbenzene	1 J
n-Propylbenzene	**11**
o-Xylene (1,2-Dimethylbenzene)	0.98 J
Sec-Butylbenzene	1.2 J
T-Butylbenzene	0.8 J
Toluene	<2.5 U
Total Xylenes	1.9 J
Total VOCs	36.87

Location	MW-01
Sample Name	MW01_101824
Sample Date	10/18/2024
VOCs	
1,2,4,5-Tetramethylbenzene	**13**
1,2,4-Trimethylbenzene	<2.5 U
1,2-Dichlorobenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Acetone	2.2 J
Benzene	<0.5 U
Chlorobenzene	<2.5 U
Cymene	<2.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	**7.8**
M,P-Xylene	<2.5 U
Naphthalene	<2.5 U
n-Butylbenzene	1.7 J
n-Propylbenzene	**16**
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	2.4 J
T-Butylbenzene	<2.5 U
Toluene	**9.6**
Total Xylenes	<2.5 U
Total VOCs	56.42

Location	MW-11
Sample Name	MW11_101724
Sample Date	10/17/2024
VOCs	
1,2,4,5-Tetramethylbenzene	**6.4**
1,2,4-Trimethylbenzene	<2.5 U
1,2-Dichlorobenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Acetone	2 J
Benzene	<0.5 U
Chlorobenzene	<2.5 U
Cymene	<2.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	**6.2**
M,P-Xylene	<2.5 U
Naphthalene	<2.5 U
n-Butylbenzene	1.3 J
n-Propylbenzene	**16**
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	1.1 J
T-Butylbenzene	<2.5 U
Toluene	1.1 J
Total Xylenes	<2.5 U
Total VOCs	38.03

Location	MW-12
Sample Name	MW12_101724
Sample Date	10/17/2024
VOCs	
1,2,4,5-Tetramethylbenzene	**21**
1,2,4-Trimethylbenzene	<2.5 U
1,2-Dichlorobenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Acetone	<5 U
Benzene	1
Chlorobenzene	<2.5 U
Cymene	<2.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	**15**
M,P-Xylene	0.86 J
Naphthalene	<2.5 U
n-Butylbenzene	2.1 J
n-Propylbenzene	**24**
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	2 J
T-Butylbenzene	<2.5 U
Toluene	1.4 J
Total Xylenes	0.86 J
Total VOCs	70.67

Location	MW-06	MW-06
Sample Name	MW06_101724	GWDUP01_101724
Sample Date	10/17/2024	10/17/2024
VOCs		
1,2,4,5-Tetramethylbenzene	**40**	**41**
1,2,4-Trimethylbenzene	**42**	**42**
1,2-Dichlorobenzene	<2.5 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	**18**	**18**
Acetone	21	21
Benzene	**3.6**	**3.7**
Chlorobenzene	<2.5 U	<2.5 U
Cymene	1.2 J	1.3 J
Ethylbenzene	**30**	**30**
Isopropylbenzene (Cumene)	**42**	**42**
M,P-Xylene	**140**	**140**
Naphthalene	**17**	**18**
n-Butylbenzene	**10**	**11**
n-Propylbenzene	**100**	**100**
o-Xylene (1,2-Dimethylbenzene)	**16**	**16**
Sec-Butylbenzene	**7.8**	**7.7**
T-Butylbenzene	<2.5 U	<2.5 U
Toluene	2.8	2.9
Total Xylenes	**160**	**160**
Total VOCs	520.2	523.4

LEGEND:

- APPROXIMATE SITE BOUNDARY
- MW-01 — 2018 PHASE II ESI SOIL BORING/MONITORING WELL LOCATION
- MW-04 — 2021 RI SOIL BORING/MONITORING WELL LOCATION
- APPROXIMATE LOCATION OF IDENTIFIED USTs

Analyte	NYSDEC SGVs
VOCs	
1,2,4,5-Tetramethylbenzene	5
1,2,4-Trimethylbenzene	5
1,2-Dichlorobenzene	3
1,3,5-Trimethylbenzene (Mesitylene)	5
Acetone	50
Benzene	1
Chlorobenzene	5
Cymene	5
Ethylbenzene	5
Isopropylbenzene (Cumene)	5
M,P-Xylene	5
Naphthalene	10
n-Butylbenzene	5
n-Propylbenzene	5
o-Xylene (1,2-Dimethylbenzene)	5
Sec-Butylbenzene	5
T-Butylbenzene	5
Toluene	5
Total Xylenes	5
Total VOCs	NS

Exceedance Summary:

10 - Result exceeds NYSDEC SGVs

NOTES:

1. BASE MAP TAKEN FROM OCTOBER 30, 2018 ALTA/NSPS LAND TITLE SURVEY, PREPARED BY LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING, LANDSCAPE ARCHITECTURE AND GEOLOGY, D.P.C. (LANGAN)
2. SAMPLE LOCATIONS WERE MEASURED FROM SURVEYED SITE FEATURES AND ARE APPROXIMATE.
3. 2018 PHASE II ESI = NOVEMBER 2018 PHASE II ENVIRONMENTAL SITE INVESTIGATION (ESI), PERFORMED BY LANGAN
4. 2021 RI = JULY 2021 REMEDIAL INVESTIGATION (RI), PERFORMED BY LANGAN
5. GROUNDWATER SAMPLE ANALYTICAL RESULTS ARE COMPARED TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) TITLE 6 OF THE OFFICIAL COMPILATION OF THE NEW YORK CODES, RULES, AND REGULATIONS (NYCRR) PART 703.5 AND THE NYSDEC TECHNICAL AND OPERATIONAL GUIDANCE SERIES (TOGS) 1.1.1 AMBIENT WATER QUALITY STANDARDS AND GUIDANCE VALUES FOR CLASS GA WATER (NYSDEC SGV).
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7. CONCENTRATIONS OF VOLATILE ORGANIC COMPOUNDS (VOC) DETECTED ABOVE THE NYSDEC SGVs ARE BOLDED AND SHADED.
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9. U = THE ANALYTE WAS ANALYZED FOR, BUT WAS NOT DETECTED AT A LEVEL GREATER THAN OR EQUAL TO THE LEVEL OF THE REPORTING LIMIT (RL) OR THE SAMPLE CONCENTRATION FOR RESULTS IMPACTED BY BLANK CONTAMINATION
10. J = THE ANALYTE WAS POSITIVELY IDENTIFIED AND THE ASSOCIATED NUMERICAL VALUE IS THE APPROXIMATE CONCENTRATION OF THE ANALYTE IN THE SAMPLE
11. NA = NOT ANALYZED
12. µg/L = MICROGRAM PER LITER
13. UNDERGROUND STORAGE TANK (UST) LOCATIONS ARE APPROXIMATE AND WERE MEASURED OFF OF SURVEYED BUILDINGS.

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

30 0 15 30

SCALE: 1 INCH = 30 FEET

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Project: 92 AVENUE OF THE AMERICAS

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NEW YORK NEW YORK

Figure Title: BASELINE GROUNDWATER SAMPLE ANALYTICAL RESULTS MAP

Project No.	190044801
Date	10/2/2025
Drawn By	GD
Checked By	ERA

Figure No. 4A

Sheet 4 of 7

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Filename: \\langan.com\data\WPW\data8\190044801\Project Data\CAD\01\SheetFiles\Environmental\BCP CCR\Figure 4A - Baseline Groundwater Sample Analytical Results.dwg Date: 10/2/2025 Time: 14:05 User: gdegennaro Style Table: Langan.stb Layout: ANSIB-BL

Location	MW-02	MW-02	MW-02
Sample Name	MW-02_101218	MW02_08112021	MW02_101624
Sample Date	10/12/2018	08/11/2021	10/16/2024
VOCs			
1,2,4,5-Tetramethylbenzene	**10**	NA	<2 U
1,2,4-Trimethylbenzene	**26**	<0.2 U	<2.5 U
1,2-Dichlorobenzene	**13**	<0.2 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	**7.2**	<0.2 U	<2.5 U
Acetone	16 J	3.7	18
Benzene	**20**	<0.2 U	<0.5 U
Chlorobenzene	**56**	<0.2 U	<2.5 U
Cymene	<2.5 U	NA	<2.5 U
Ethylbenzene	**33**	<0.2 U	<2.5 U
Isopropylbenzene (Cumene)	**8.5**	0.89	1.9 J
M,P-Xylene	**160**	<0.5 U	<2.5 U
Naphthalene	7.7	NA	<2.5 U
n-Butylbenzene	1.6 J	<0.2 U	<2.5 U
n-Propylbenzene	**18**	0.49 J	0.84 J
o-Xylene (1,2-Dimethylbenzene)	**36**	<0.2 U	<2.5 U
Sec-Butylbenzene	3.4	1.01	2.8
T-Butylbenzene	0.7 J	0.25 J	<2.5 U
Toluene	**41**	<0.2 U	<2.5 U
Total Xylenes	**200**	<0.6 U	<2.5 U
Total VOCs	480.6	8.59	46.74

Location	MW-04	MW-04
Sample Name	MW04_08102021	MW04_101624
Sample Date	08/10/2021	10/16/2024
VOCs		
1,2,4,5-Tetramethylbenzene	NA	0.62 J
1,2,4-Trimethylbenzene	<0.2 U	<2.5 U
1,2-Dichlorobenzene	<0.2 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.2 U	<2.5 U
Acetone	<2.06 U	2.1 J
Benzene	<0.2 U	<0.5 U
Chlorobenzene	**6.65**	**12**
Cymene	NA	<2.5 U
Ethylbenzene	<0.2 U	<2.5 U
Isopropylbenzene (Cumene)	<0.2 U	<2.5 U
M,P-Xylene	<0.5 U	<2.5 U
Naphthalene	NA	<2.5 U
n-Butylbenzene	0.24 J	<2.5 U
n-Propylbenzene	<0.2 U	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	<0.2 U	<2.5 U
Sec-Butylbenzene	0.71	<2.5 U
T-Butylbenzene	0.64	<2.5 U
Toluene	<0.2 U	<2.5 U
Total Xylenes	<0.6 U	<2.5 U
Total VOCs	12.14	15.7

Location	MW-05	MW-05
Sample Name	MW05_08102021	MW05_101624
Sample Date	08/10/2021	10/16/2024
VOCs		
1,2,4,5-Tetramethylbenzene	NA	**5.1**
1,2,4-Trimethylbenzene	2.2 D	<2.5 U
1,2-Dichlorobenzene	<0.4 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	0.8 JD	<2.5 U
Acetone	8.32 J	20
Benzene	0.76 JD	0.34 J
Chlorobenzene	**24.4 D**	**9.2**
Cymene	NA	<2.5 U
Ethylbenzene	1.92 D	<2.5 U
Isopropylbenzene (Cumene)	**22.3 D**	1.5 J
M,P-Xylene	**10.1 D**	<2.5 U
Naphthalene	NA	0.77 J
n-Butylbenzene	4.28 D	<2.5 U
n-Propylbenzene	**17.8 D**	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	1.94 D	<2.5 U
Sec-Butylbenzene	**6.04 D**	1.1 J
T-Butylbenzene	1.64 D	0.96 J
Toluene	2.88 D	<2.5 U
Total Xylenes	**12 D**	<2.5 U
Total VOCs	244.06	48.47

Location	MW-09	MW-09
Sample Name	MW09_08122021	MW09_101724
Sample Date	08/12/2021	10/17/2024
VOCs		
1,2,4,5-Tetramethylbenzene	NA	<2 U
1,2,4-Trimethylbenzene	0.58	<2.5 U
1,2-Dichlorobenzene	<0.2 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	0.22 J	<2.5 U
Acetone	1.29 J	<5 U
Benzene	<0.2 U	<0.5 U
Chlorobenzene	<0.2 U	<2.5 U
Cymene	NA	<2.5 U
Ethylbenzene	0.24 J	<2.5 U
Isopropylbenzene (Cumene)	<0.2 U	<2.5 U
M,P-Xylene	1.17	<2.5 U
Naphthalene	<1 U	<2.5 U
n-Butylbenzene	<0.2 U	<2.5 U
n-Propylbenzene	<0.2 U	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	0.22 J	<2.5 U
Sec-Butylbenzene	<0.2 U	<2.5 U
T-Butylbenzene	<0.2 U	<2.5 U
Toluene	<0.2 U	2 J
Total Xylenes	1.39 J	<2.5 U
Total VOCs	6.81	3.1

Location	MW-03	MW-03	MW-03
Sample Name	MW-03_101218	MW03_08112021	MW03_101624
Sample Date	10/12/2018	08/11/2021	10/16/2024
VOCs			
1,2,4,5-Tetramethylbenzene	**130**	NA	4.8
1,2,4-Trimethylbenzene	**1,500**	**5.26**	1.7 J
1,2-Dichlorobenzene	<25 U	<0.2 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	**480**	1.6	<2.5 U
Acetone	<50 U	<1 U	4.7 J
Benzene	<5 U	<0.2 U	<0.5 U
Chlorobenzene	**7.2 J**	0.57	0.89 J
Cymene	**14 J**	NA	<2.5 U
Ethylbenzene	**560**	3.51	<2.5 U
Isopropylbenzene (Cumene)	**110**	2.74	4.7
M,P-Xylene	**2,800**	**18**	0.9 J
Naphthalene	**220**	NA	1.7 J
n-Butylbenzene	**39**	0.65	1 J
n-Propylbenzene	**330**	**6.07**	**11**
o-Xylene (1,2-Dimethylbenzene)	**910**	3.46	0.98 J
Sec-Butylbenzene	**26**	0.62	1.2 J
T-Butylbenzene	<25 U	<0.2 U	0.8 J
Toluene	**15 J**	0.26 J	<2.5 U
Total Xylenes	**3,700**	**21.5**	1.9 J
Total VOCs	8521.2	50.05	36.87

Location	MW-10	MW-10
Sample Name	MW10_08122021	MW10_101724
Sample Date	08/12/2021	10/17/2024
VOCs		
1,2,4,5-Tetramethylbenzene	NA	**14**
1,2,4-Trimethylbenzene	3.88	<2.5 U
1,2-Dichlorobenzene	<0.2 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	1.89	<2.5 U
Acetone	14.6	<5 U
Benzene	**8.59**	**1.6**
Chlorobenzene	<0.2 U	<2.5 U
Cymene	NA	<2.5 U
Ethylbenzene	**24.4**	<2.5 U
Isopropylbenzene (Cumene)	**132**	**35**
M,P-Xylene	**12.5**	0.75 J
Naphthalene	NA	0.86 J
n-Butylbenzene	**33.6**	1.1 J
n-Propylbenzene	**304 D**	**18**
o-Xylene (1,2-Dimethylbenzene)	3.09	<2.5 U
Sec-Butylbenzene	**18.7**	**5.2**
T-Butylbenzene	1.46	0.71 J
Toluene	**10.5**	<2.5 U
Total Xylenes	**15.6**	0.75 J
Total VOCs	774.24	80.65

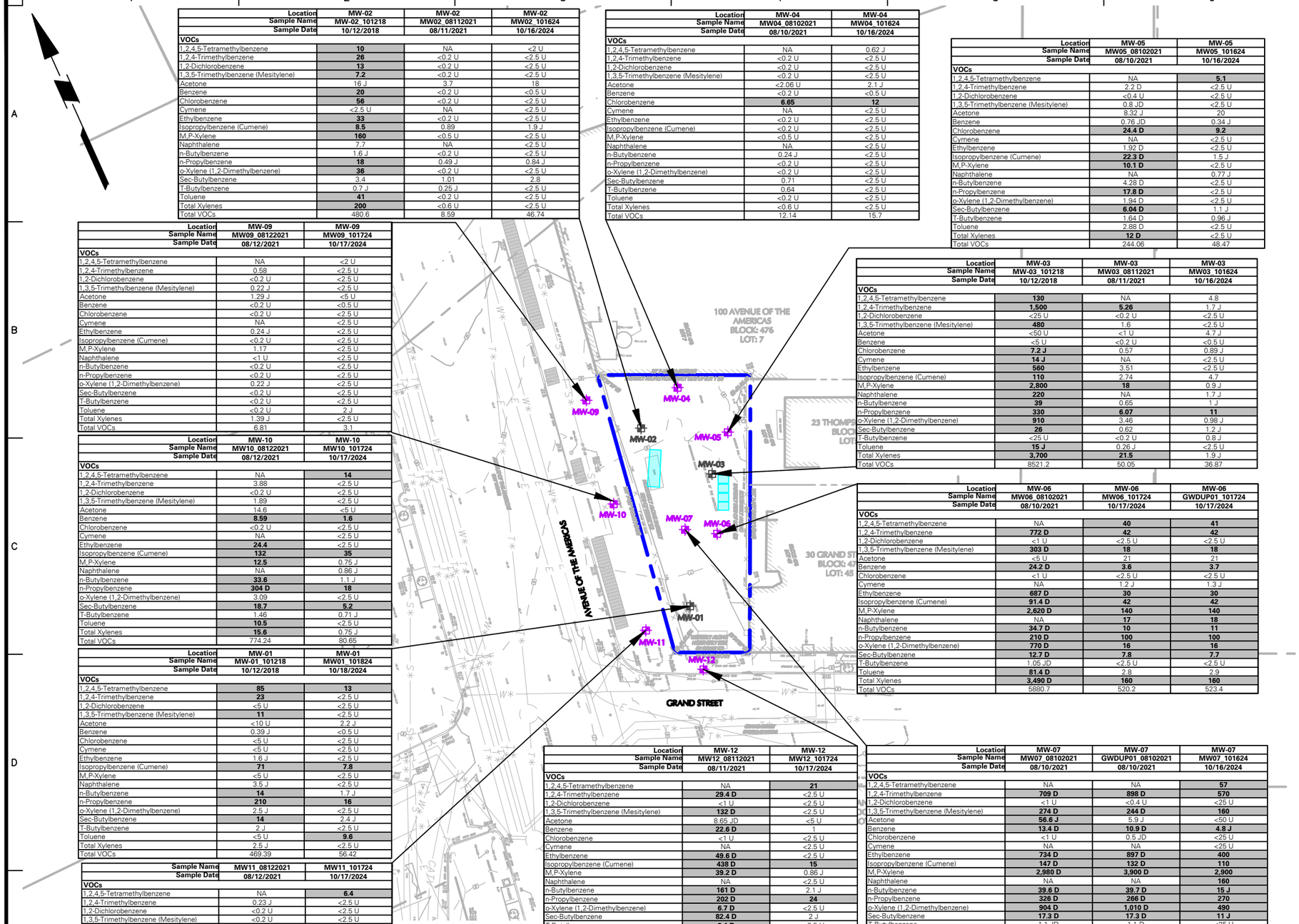
Location	MW-06	MW-06	MW-06
Sample Name	MW06_08102021	MW06_101724	GWDUP01_101724
Sample Date	08/10/2021	10/17/2024	10/17/2024
VOCs			
1,2,4,5-Tetramethylbenzene	NA	**40**	**41**
1,2,4-Trimethylbenzene	**772 D**	**42**	**42**
1,2-Dichlorobenzene	<1 U	<2.5 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	**303 D**	**18**	**18**
Acetone	<5 U	21	21
Benzene	**24.2 D**	**3.6**	**3.7**
Chlorobenzene	<1 U	<2.5 U	<2.5 U
Cymene	NA	1.2 J	1.3 J
Ethylbenzene	**687 D**	**30**	**30**
Isopropylbenzene (Cumene)	**91.4 D**	**42**	**42**
M,P-Xylene	**2,620 D**	**140**	**140**
Naphthalene	NA	**17**	**18**
n-Butylbenzene	**34.7 D**	**10**	**11**
n-Propylbenzene	**210 D**	**100**	**100**
o-Xylene (1,2-Dimethylbenzene)	**770 D**	**16**	**16**
Sec-Butylbenzene	**12.7 D**	**7.8**	**7.7**
T-Butylbenzene	1.05 JD	<2.5 U	<2.5 U
Toluene	**81.4 D**	2.8	2.9
Total Xylenes	**3,490 D**	**160**	**160**
Total VOCs	5880.7	520.2	523.4

Location	MW-01	MW-01
Sample Name	MW-01_101218	MW01_101824
Sample Date	10/12/2018	10/18/2024
VOCs		
1,2,4,5-Tetramethylbenzene	**85**	**13**
1,2,4-Trimethylbenzene	**23**	<2.5 U
1,2-Dichlorobenzene	<5 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	**11**	<2.5 U
Acetone	<10 U	2.2 J
Benzene	0.39 J	<0.5 U
Chlorobenzene	<5 U	<2.5 U
Cymene	<5 U	<2.5 U
Ethylbenzene	1.6 J	<2.5 U
Isopropylbenzene (Cumene)	**71**	**7.8**
M,P-Xylene	<5 U	<2.5 U
Naphthalene	3.5 J	<2.5 U
n-Butylbenzene	**14**	1.7 J
n-Propylbenzene	**210**	**16**
o-Xylene (1,2-Dimethylbenzene)	2.5 J	<2.5 U
Sec-Butylbenzene	**14**	2.4 J
T-Butylbenzene	2 J	<2.5 U
Toluene	<5 U	**9.6**
Total Xylenes	2.5 J	<2.5 U
Total VOCs	469.39	56.42

Location	MW-12	MW-12
Sample Name	MW12_08112021	MW12_101724
Sample Date	08/11/2021	10/17/2024
VOCs		
1,2,4,5-Tetramethylbenzene	NA	**21**
1,2,4-Trimethylbenzene	**29.4 D**	<2.5 U
1,2-Dichlorobenzene	<1 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	**132 D**	<2.5 U
Acetone	8.65 JD	<5 U
Benzene	**22.6 D**	1
Chlorobenzene	<1 U	<2.5 U
Cymene	NA	<2.5 U
Ethylbenzene	**49.6 D**	<2.5 U
Isopropylbenzene (Cumene)	**438 D**	**15**
M,P-Xylene	**39.2 D**	0.86 J
Naphthalene	NA	<2.5 U
n-Butylbenzene	**161 D**	2.1 J
n-Propylbenzene	**202 D**	**24**
o-Xylene (1,2-Dimethylbenzene)	**6.7 D**	<2.5 U
Sec-Butylbenzene	**82.4 D**	2 J
T-Butylbenzene	**9.4 D**	<2.5 U
Toluene	**10.8 D**	1.4 J
Total Xylenes	**45.9 D**	0.86 J
Total VOCs	2027	70.67

Location	MW-07	MW-07	MW-07
Sample Name	MW07_08102021	GWDUP01_08102021	MW07_101624
Sample Date	08/10/2021	08/10/2021	10/16/2024
VOCs			
1,2,4,5-Tetramethylbenzene	NA	NA	**57**
1,2,4-Trimethylbenzene	**709 D**	**898 D**	**570**
1,2-Dichlorobenzene	<1 U	<0.4 U	<25 U
1,3,5-Trimethylbenzene (Mesitylene)	**274 D**	**244 D**	**160**
Acetone	**56.6 J**	5.9 J	<50 U
Benzene	**13.4 D**	**10.9 D**	**4.8 J**
Chlorobenzene	<1 U	0.5 JD	<25 U
Cymene	NA	NA	<25 U
Ethylbenzene	**734 D**	**897 D**	**400**
Isopropylbenzene (Cumene)	**147 D**	**132 D**	**110**
M,P-Xylene	**2,980 D**	**3,900 D**	**2,900**
Naphthalene	NA	NA	**160**
n-Butylbenzene	**39.6 D**	**39.7 D**	**15 J**
n-Propylbenzene	**326 D**	**266 D**	**270**
o-Xylene (1,2-Dimethylbenzene)	**904 D**	**1,010 D**	**490**
Sec-Butylbenzene	**17.3 D**	**17.3 D**	**11 J**
T-Butylbenzene	1.1 JD	1.1 D	<25 U
Toluene	**25.8 D**	**27.1 D**	**11 J**
Total Xylenes	**3,880 D**	**4,910 D**	**3,400**
Total VOCs	6548.8	7729.16	5509.8

Sample Name	MW11_08122021	MW11_101724
Sample Date	08/12/2021	10/17/2024
VOCs		
1,2,4,5-Tetramethylbenzene	NA	**6.4**
1,2,4-Trimethylbenzene	0.23 J	<2.5 U
1,2-Dichlorobenzene	<0.2 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.2 U	<2.5 U
Acetone	2.04	2 J
Benzene	0.73	<0.5 U
Chlorobenzene	<0.2 U	<2.5 U
Cymene	NA	<2.5 U
Ethylbenzene	2.71	<2.5 U
Isopropylbenzene (Cumene)	**31.8**	**6.2**
M,P-Xylene	1.02	<2.5 U
Naphthalene	NA	<2.5 U
n-Butylbenzene	**10.1**	1.3 J
n-Propylbenzene	**69.2**	**16**
o-Xylene (1,2-Dimethylbenzene)	0.31 J	<2.5 U
Sec-Butylbenzene	**5.5**	1.1 J
T-Butylbenzene	0.62	<2.5 U
Toluene	0.88	1.1 J
Total Xylenes	1.33 J	<2.5 U
Total VOCs	198.09	38.03



LEGEND:

- APPROXIMATE SITE BOUNDARY
- MW-01 — 2018 PHASE II ESI SOIL BORING/MONITORING WELL LOCATION
- MW-04 — 2021 RI SOIL BORING/MONITORING WELL LOCATION
- APPROXIMATE LOCATION OF IDENTIFIED USTs

Analyte	NYSDEC SGVs
VOCs	
1,2,4,5-Tetramethylbenzene	5
1,2,4-Trimethylbenzene	5
1,2-Dichlorobenzene	3
1,3,5-Trimethylbenzene (Mesitylene)	5
Acetone	50
Benzene	1
Chlorobenzene	5
Cymene	5
Ethylbenzene	5
Isopropylbenzene (Cumene)	5
M,P-Xylene	5
Naphthalene	10
n-Butylbenzene	5
n-Propylbenzene	5
o-Xylene (1,2-Dimethylbenzene)	5
Sec-Butylbenzene	5
T-Butylbenzene	5
Toluene	5
Total Xylenes	5
Total VOCs	NS

Exceedance Summary:

10 - Result exceeds NYSDEC SGVs

NOTES:

1. BASE MAP TAKEN FROM OCTOBER 30, 2018 ALTA/NSPS LAND TITLE SURVEY, PREPARED BY LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING, LANDSCAPE ARCHITECTURE AND GEOLOGY, D.P.C. (LANGAN)
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7. CONCENTRATIONS OF VOLATILE ORGANIC COMPOUNDS (VOC) DETECTED ABOVE THE NYSDEC SGVs ARE BOLDED AND SHADED.
8. D = THE CONCENTRATION REPORTED IS A RESULT OF A DILUTED SAMPLE
9. U = THE ANALYTE WAS ANALYZED FOR, BUT WAS NOT DETECTED AT A LEVEL GREATER THAN OR EQUAL TO THE LEVEL OF THE REPORTING LIMIT (RL) OR THE SAMPLE CONCENTRATION FOR RESULTS IMPACTED BY BLANK CONTAMINATION
10. J = THE ANALYTE WAS POSITIVELY IDENTIFIED AND THE ASSOCIATED NUMERICAL VALUE IS THE APPROXIMATE CONCENTRATION OF THE ANALYTE IN THE SAMPLE
11. NA = NOT ANALYZED
12. µg/L = MICROGRAM PER LITER
13. UNDERGROUND STORAGE TANK (UST) LOCATIONS ARE APPROXIMATE AND WERE MEASURED OFF OF SURVEYED BUILDINGS.

40 0 10 25 40

SCALE: 1 INCH = 40 FEET

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

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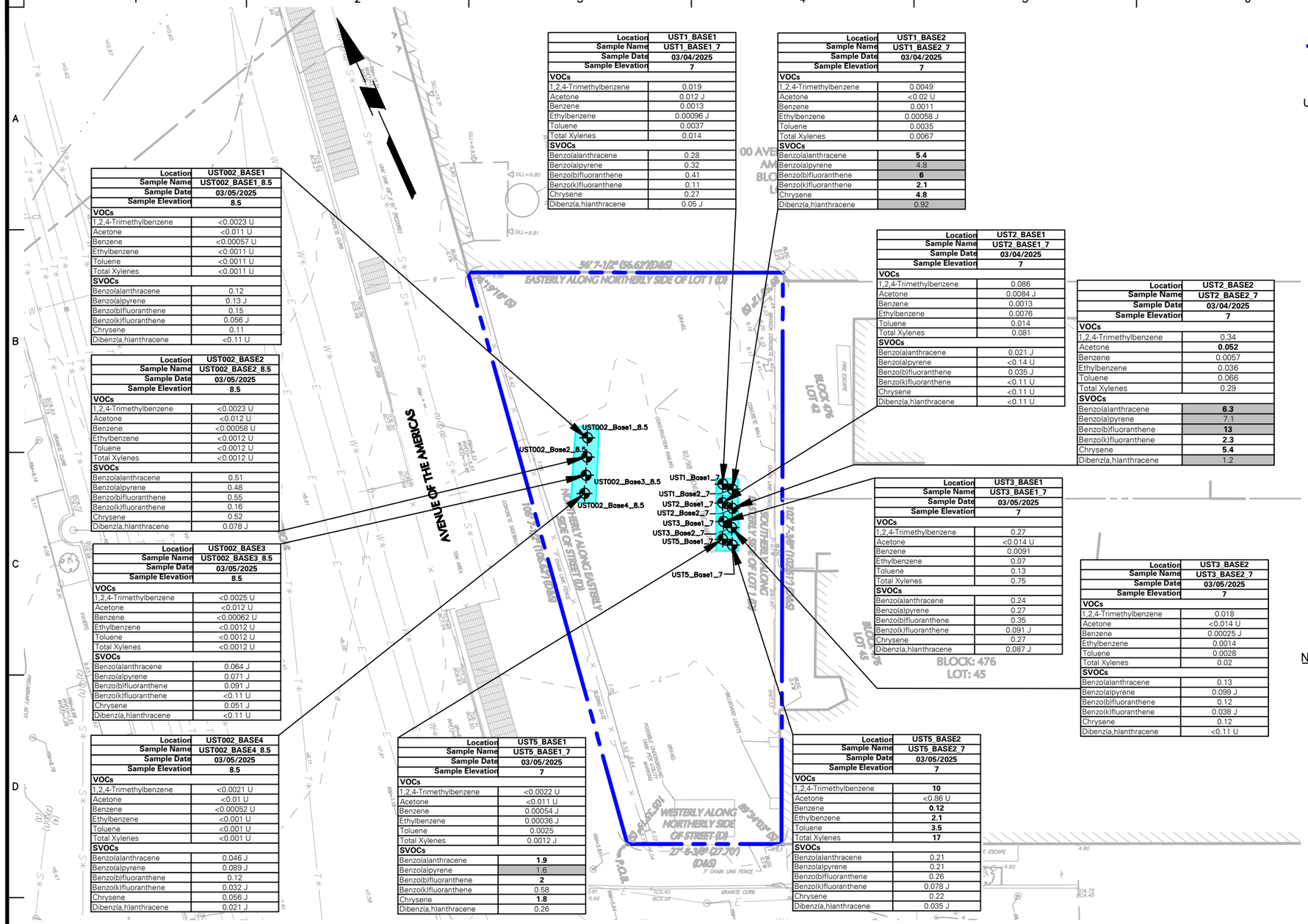
Figure Title: GROUNDWATER SAMPLE ANALYTICAL RESULTS MAP - 2018, 2021, AND 2024

Project No. 190044801
Date 10/2/2025
Drawn By GD
Checked By ERA

Figure No. 4B
Sheet 5 of 7

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Filename: \\langan.com\data\WPW\data8\190044801\Project Data\CAD\01\SheetFiles\Environmental\BCP CCR\Figure 4 - Baseline Groundwater Sample Analytical Results.dwg Date: 10/2/2025 Time: 13:36 User: gdegennaro Style Table: Langan.stb Layout: ANSIB-BL



Location	UST002_BASE1
Sample Name	UST002_BASE1_8.5
Sample Date	03/05/2025
Sample Elevation	8.5
VOCs	
1,2,4-Trimethylbenzene	<0.0023 U
Acetone	<0.011 U
Benzene	<0.00057 U
Ethylbenzene	<0.0011 U
Toluene	<0.0011 U
Total Xylenes	<0.0011 U
SVOCs	
Benzo(a)anthracene	0.12
Benzo(a)pyrene	0.13 J
Benzo(b)fluoranthene	0.15
Benzo(k)fluoranthene	0.056 J
Chrysene	0.11
Dibenz(a,h)anthracene	<0.11 U

Location	UST002_BASE2
Sample Name	UST002_BASE2_8.5
Sample Date	03/05/2025
Sample Elevation	8.5
VOCs	
1,2,4-Trimethylbenzene	<0.0023 U
Acetone	<0.012 U
Benzene	<0.00058 U
Ethylbenzene	<0.0012 U
Toluene	<0.0012 U
Total Xylenes	<0.0012 U
SVOCs	
Benzo(a)anthracene	0.51
Benzo(a)pyrene	0.48
Benzo(b)fluoranthene	0.55
Benzo(k)fluoranthene	0.16
Chrysene	0.52
Dibenz(a,h)anthracene	0.078 J

Location	UST002_BASE3
Sample Name	UST002_BASE3_8.5
Sample Date	03/05/2025
Sample Elevation	8.5
VOCs	
1,2,4-Trimethylbenzene	<0.0025 U
Acetone	<0.012 U
Benzene	<0.00062 U
Ethylbenzene	<0.0012 U
Toluene	<0.0012 U
Total Xylenes	<0.0012 U
SVOCs	
Benzo(a)anthracene	0.064 J
Benzo(a)pyrene	0.071 J
Benzo(b)fluoranthene	0.091 J
Benzo(k)fluoranthene	<0.11 U
Chrysene	0.051 J
Dibenz(a,h)anthracene	<0.11 U

Location	UST002_BASE4
Sample Name	UST002_BASE4_8.5
Sample Date	03/05/2025
Sample Elevation	8.5
VOCs	
1,2,4-Trimethylbenzene	<0.0021 U
Acetone	<0.011 U
Benzene	<0.00052 U
Ethylbenzene	<0.001 U
Toluene	<0.001 U
Total Xylenes	<0.001 U
SVOCs	
Benzo(a)anthracene	0.046 J
Benzo(a)pyrene	0.089 J
Benzo(b)fluoranthene	0.12
Benzo(k)fluoranthene	0.032 J
Chrysene	0.056 J
Dibenz(a,h)anthracene	0.021 J

Location	UST1_BASE1
Sample Name	UST1_BASE1_7
Sample Date	03/04/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	0.019
Acetone	0.012 J
Benzene	0.0013
Ethylbenzene	0.00096 J
Toluene	0.0037
Total Xylenes	0.014
SVOCs	
Benzo(a)anthracene	0.28
Benzo(a)pyrene	0.32
Benzo(b)fluoranthene	0.41
Benzo(k)fluoranthene	0.11
Chrysene	0.27
Dibenz(a,h)anthracene	0.05 J

Location	UST1_BASE2
Sample Name	UST1_BASE2_7
Sample Date	03/04/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	0.0049
Acetone	<0.02 U
Benzene	0.0011
Ethylbenzene	0.00058 J
Toluene	0.0035
Total Xylenes	0.0067
SVOCs	
Benzo(a)anthracene	**5.4**
Benzo(a)pyrene	4.8
Benzo(b)fluoranthene	**6**
Benzo(k)fluoranthene	**2.1**
Chrysene	**4.8**
Dibenz(a,h)anthracene	0.92

Location	UST2_BASE1
Sample Name	UST2_BASE1_7
Sample Date	03/04/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	0.086
Acetone	0.0084 J
Benzene	0.0013
Ethylbenzene	0.0076
Toluene	0.014
Total Xylenes	0.081
SVOCs	
Benzo(a)anthracene	0.021 J
Benzo(a)pyrene	<0.14 U
Benzo(b)fluoranthene	0.035 J
Benzo(k)fluoranthene	<0.11 U
Chrysene	<0.11 U
Dibenz(a,h)anthracene	<0.11 U

Location	UST2_BASE2
Sample Name	UST2_BASE2_7
Sample Date	03/04/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	0.34
Acetone	**0.052**
Benzene	0.0057
Ethylbenzene	0.036
Toluene	0.066
Total Xylenes	0.29
SVOCs	
Benzo(a)anthracene	**6.3**
Benzo(a)pyrene	7.1
Benzo(b)fluoranthene	**13**
Benzo(k)fluoranthene	**2.3**
Chrysene	**5.4**
Dibenz(a,h)anthracene	1.2

Location	UST3_BASE1
Sample Name	UST3_BASE1_7
Sample Date	03/05/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	0.27
Acetone	<0.014 U
Benzene	0.0091
Ethylbenzene	0.07
Toluene	0.13
Total Xylenes	0.75
SVOCs	
Benzo(a)anthracene	0.24
Benzo(a)pyrene	0.27
Benzo(b)fluoranthene	0.35
Benzo(k)fluoranthene	0.091 J
Chrysene	0.27
Dibenz(a,h)anthracene	0.087 J

Location	UST3_BASE2
Sample Name	UST3_BASE2_7
Sample Date	03/05/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	0.018
Acetone	<0.014 U
Benzene	0.00025 J
Ethylbenzene	0.0014
Toluene	0.0028
Total Xylenes	0.02
SVOCs	
Benzo(a)anthracene	0.13
Benzo(a)pyrene	0.099 J
Benzo(b)fluoranthene	0.12
Benzo(k)fluoranthene	0.038 J
Chrysene	0.12
Dibenz(a,h)anthracene	<0.11 U

Location	UST5_BASE1
Sample Name	UST5_BASE1_7
Sample Date	03/05/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	<0.0022 U
Acetone	<0.011 U
Benzene	0.00054 J
Ethylbenzene	0.00036 J
Toluene	0.0025
Total Xylenes	0.0012 J
SVOCs	
Benzo(a)anthracene	**1.9**
Benzo(a)pyrene	1.6
Benzo(b)fluoranthene	**2**
Benzo(k)fluoranthene	0.58
Chrysene	**1.8**
Dibenz(a,h)anthracene	0.26

Location	UST5_BASE2
Sample Name	UST5_BASE2_7
Sample Date	03/05/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	**10**
Acetone	<0.86 U
Benzene	**0.12**
Ethylbenzene	**2.1**
Toluene	**3.5**
Total Xylenes	**17**
SVOCs	
Benzo(a)anthracene	0.21
Benzo(a)pyrene	0.21
Benzo(b)fluoranthene	0.26
Benzo(k)fluoranthene	0.078 J
Chrysene	0.22
Dibenz(a,h)anthracene	0.035 J

LEGEND:

APPROXIMATE SITE BOUNDARY

UST002_Base1_8.5 — APPROXIMATE LOCATION OF BASE CONFIRMATION SAMPLE

APPROXIMATE LOCATION OF IDENTIFIED USTs

Analyte	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Commercial SCOs
VOCs		
1,2,4-Trimethylbenzene	3.6	190
Acetone	0.05	500
Benzene	0.06	44
Ethylbenzene	1	390
Toluene	0.7	500
Total Xylenes	1.6	500
SVOCs		
Benzo(a)anthracene	1	5.6
Benzo(a)pyrene	22	1
Benzo(b)fluoranthene	1.7	5.6
Benzo(k)fluoranthene	1.7	56
Chrysene	1	56
Dibenz(a,h)anthracene	1000	0.56

Exceedance Summary:

10 - Result exceeds Protection of Groundwater SCOs

10 - Result exceeds Restricted Use Commercial SCOs

NOTES:

1. BASE MAP TAKEN FROM OCTOBER 30, 2018 ALTA/NSPS LAND TITLE SURVEY, PREPARED BY LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING, LANDSCAPE ARCHITECTURE AND GEOLOGY, D.P.C. (LANGAN).
2. SOIL SAMPLE ANALYTICAL RESULTS ARE COMPARED TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) TITLE 6 OF THE OFFICIAL COMPILATION OF THE NEW YORK CODES, RULES, AND REGULATIONS (NYCRR) PART 375 RESTRICTED USE COMMERCIAL AND PROTECTION OF GROUNDWATER SOIL CLEANUP OBJECTIVES (SCOS).
3. COMPOUNDS THAT EXCEED THE SCOs IN AT LEAST ONE SAMPLE ARE SHOW FOR ALL SAMPLES.
4. U = THE ANALYTE WAS ANALYZED FOR, BUT WAS NOT DETECTED AT A LEVEL GREATER THAN OR EQUAL TO THE LEVEL OF THE REPORTING LIMIT (RL) OR THE SAMPLE CONCENTRATION FOR RESULTS IMPACTED BY BLANK CONTAMINATION.
5. J = THE ANALYTE WAS POSITIVELY IDENTIFIED AND THE ASSOCIATED NUMERICAL VALUE IS THE APPROXIMATE CONCENTRATION OF THE ANALYTE IN THE SAMPLE.
6. UJ = THE ANALYTE WAS NOT DETECTED AT A LEVEL GREATER THAN OR EQUAL TO THE RL; HOWEVER, THE REPORTED RL IS APPROXIMATE AND MAY BE INACCURATE OR IMPRECISE.
7. ALL CONCENTRATIONS ARE SHOWN IN MILLIGRAMS PER KILOGRAM (mg/kg).

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

20 0 5 10 20

SCALE IN FEET

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Project: 92 AVENUE OF THE AMERICAS
BLOCK No. 476, LOT No. 1
NEW YORK NEW YORK

Figure Title: CONFIRMATION ENDPOINT SAMPLE ANALYTICAL RESULTS MAP - BASE

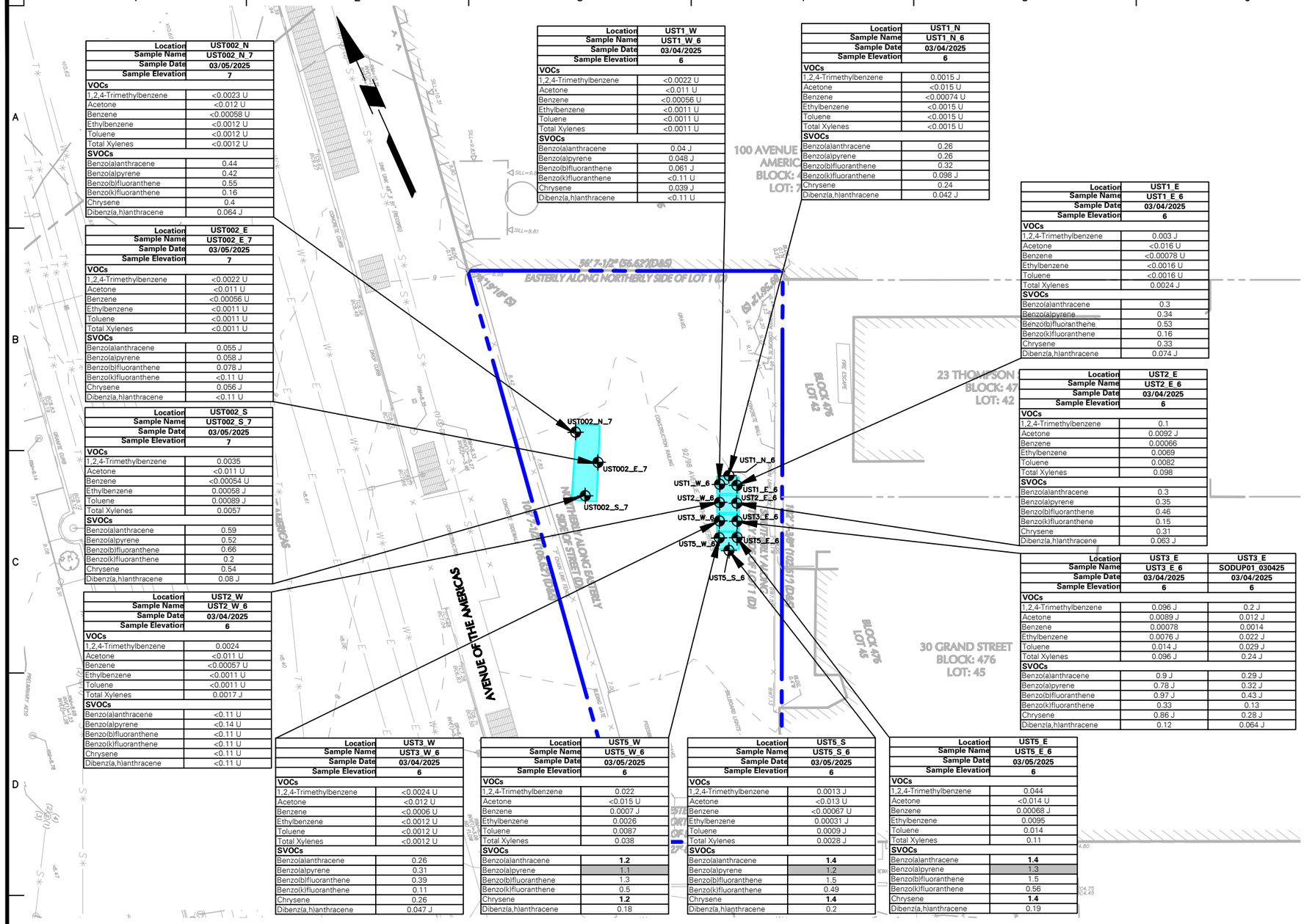
Project No.	190044801
Date	5/7/2025
Drawn By	GD
Checked By	ERA

Figure No. 5A

Sheet 6 of 7

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Filename: \\langan.com\data\WPW\data8\190044801\Project Data\CAD\01\SheetFiles\Environmental\BCP CCR\Figure 5A - Confirmation Endpoint Sample Analytical Results - Base.dwg Date: 11/18/2024 Time: 10:26 User: gdegennaro Style Table: Langan.stb
Layout: ANSIB-BL



Location	UST002_N
Sample Name	UST002_N_7
Sample Date	03/05/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	<0.0023 U
Acetone	<0.012 U
Benzene	<0.00058 U
Ethylbenzene	<0.0012 U
Toluene	<0.0012 U
Total Xylenes	<0.0012 U
SVOCs	
Benzo(a)anthracene	0.44
Benzo(a)pyrene	0.42
Benzo(b)fluoranthene	0.55
Benzo(k)fluoranthene	0.16
Chrysene	0.4
Dibenz(a,h)anthracene	0.064 J

Location	UST002_E
Sample Name	UST002_E_7
Sample Date	03/05/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	<0.0022 U
Acetone	<0.011 U
Benzene	<0.00056 U
Ethylbenzene	<0.0011 U
Toluene	<0.0011 U
Total Xylenes	<0.0011 U
SVOCs	
Benzo(a)anthracene	0.055 J
Benzo(a)pyrene	0.058 J
Benzo(b)fluoranthene	0.078 J
Benzo(k)fluoranthene	<0.11 U
Chrysene	0.056 J
Dibenz(a,h)anthracene	<0.11 U

Location	UST002_S
Sample Name	UST002_S_7
Sample Date	03/05/2025
Sample Elevation	7
VOCs	
1,2,4-Trimethylbenzene	0.0035
Acetone	<0.011 U
Benzene	<0.00054 U
Ethylbenzene	0.00058 J
Toluene	0.00089 J
Total Xylenes	0.0057
SVOCs	
Benzo(a)anthracene	0.59
Benzo(a)pyrene	0.52
Benzo(b)fluoranthene	0.66
Benzo(k)fluoranthene	0.2
Chrysene	0.54
Dibenz(a,h)anthracene	0.08 J

Location	UST2_W
Sample Name	UST2_W_6
Sample Date	03/04/2025
Sample Elevation	6
VOCs	
1,2,4-Trimethylbenzene	0.0024
Acetone	<0.011 U
Benzene	<0.00057 U
Ethylbenzene	<0.0011 U
Toluene	<0.0011 U
Total Xylenes	0.0017 J
SVOCs	
Benzo(a)anthracene	<0.11 U
Benzo(a)pyrene	<0.14 U
Benzo(b)fluoranthene	<0.11 U
Benzo(k)fluoranthene	<0.11 U
Chrysene	<0.11 U
Dibenz(a,h)anthracene	<0.11 U

Location	UST1_W
Sample Name	UST1_W_6
Sample Date	03/04/2025
Sample Elevation	6
VOCs	
1,2,4-Trimethylbenzene	<0.0022 U
Acetone	<0.011 U
Benzene	<0.00056 U
Ethylbenzene	<0.0011 U
Toluene	<0.0011 U
Total Xylenes	<0.0011 U
SVOCs	
Benzo(a)anthracene	0.04 J
Benzo(a)pyrene	0.048 J
Benzo(b)fluoranthene	0.061 J
Benzo(k)fluoranthene	<0.11 U
Chrysene	0.039 J
Dibenz(a,h)anthracene	<0.11 U

Location	UST1_N
Sample Name	UST1_N_6
Sample Date	03/04/2025
Sample Elevation	6
VOCs	
1,2,4-Trimethylbenzene	0.0015 J
Acetone	<0.015 U
Benzene	<0.00074 U
Ethylbenzene	<0.0015 U
Toluene	<0.0015 U
Total Xylenes	<0.0015 U
SVOCs	
Benzo(a)anthracene	0.26
Benzo(a)pyrene	0.26
Benzo(b)fluoranthene	0.32
Benzo(k)fluoranthene	0.098 J
Chrysene	0.24
Dibenz(a,h)anthracene	0.042 J

Location	UST1_E
Sample Name	UST1_E_6
Sample Date	03/04/2025
Sample Elevation	6
VOCs	
1,2,4-Trimethylbenzene	0.003 J
Acetone	<0.016 U
Benzene	<0.00078 U
Ethylbenzene	<0.0016 U
Toluene	<0.0016 U
Total Xylenes	0.0024 J
SVOCs	
Benzo(a)anthracene	0.3
Benzo(a)pyrene	0.34
Benzo(b)fluoranthene	0.53
Benzo(k)fluoranthene	0.16
Chrysene	0.33
Dibenz(a,h)anthracene	0.074 J

Location	UST2_E
Sample Name	UST2_E_6
Sample Date	03/04/2025
Sample Elevation	6
VOCs	
1,2,4-Trimethylbenzene	0.1
Acetone	0.0092 J
Benzene	0.00066
Ethylbenzene	0.0069
Toluene	0.0082
Total Xylenes	0.098
SVOCs	
Benzo(a)anthracene	0.3
Benzo(a)pyrene	0.35
Benzo(b)fluoranthene	0.46
Benzo(k)fluoranthene	0.15
Chrysene	0.31
Dibenz(a,h)anthracene	0.063 J

Location	UST3_E	UST3_E
Sample Name	UST3_E_6	SODUP01_030425
Sample Date	03/04/2025	03/04/2025
Sample Elevation	6	6
VOCs		
1,2,4-Trimethylbenzene	0.096 J	0.2 J
Acetone	0.0089 J	0.012 J
Benzene	0.00078	0.0014
Ethylbenzene	0.0076 J	0.022 J
Toluene	0.014 J	0.029 J
Total Xylenes	0.096 J	0.24 J
SVOCs		
Benzo(a)anthracene	0.9 J	0.29 J
Benzo(a)pyrene	0.78 J	0.32 J
Benzo(b)fluoranthene	0.97 J	0.43 J
Benzo(k)fluoranthene	0.33	0.13
Chrysene	0.86 J	0.28 J
Dibenz(a,h)anthracene	0.12	0.064 J

Location	UST3_W
Sample Name	UST3_W_6
Sample Date	03/04/2025
Sample Elevation	6
VOCs	
1,2,4-Trimethylbenzene	<0.0024 U
Acetone	<0.012 U
Benzene	<0.0006 U
Ethylbenzene	<0.0012 U
Toluene	<0.0012 U
Total Xylenes	<0.0012 U
SVOCs	
Benzo(a)anthracene	0.26
Benzo(a)pyrene	0.31
Benzo(b)fluoranthene	0.39
Benzo(k)fluoranthene	0.11
Chrysene	0.26
Dibenz(a,h)anthracene	0.047 J

Location	UST5_W
Sample Name	UST5_W_6
Sample Date	03/05/2025
Sample Elevation	6
VOCs	
1,2,4-Trimethylbenzene	0.022
Acetone	<0.015 U
Benzene	0.0007 J
Ethylbenzene	0.0026
Toluene	0.0087
Total Xylenes	0.038
SVOCs	
Benzo(a)anthracene	**1.2**
Benzo(a)pyrene	1.1
Benzo(b)fluoranthene	1.3
Benzo(k)fluoranthene	0.5
Chrysene	**1.2**
Dibenz(a,h)anthracene	0.18

Location	UST5_S
Sample Name	UST5_S_6
Sample Date	03/05/2025
Sample Elevation	6
VOCs	
1,2,4-Trimethylbenzene	0.0013 J
Acetone	<0.013 U
Benzene	<0.00067 U
Ethylbenzene	0.00031 J
Toluene	0.0009 J
Total Xylenes	0.0028 J
SVOCs	
Benzo(a)anthracene	**1.4**
Benzo(a)pyrene	1.2
Benzo(b)fluoranthene	1.5
Benzo(k)fluoranthene	0.49
Chrysene	**1.4**
Dibenz(a,h)anthracene	0.2

Location	UST5_E
Sample Name	UST5_E_6
Sample Date	03/05/2025
Sample Elevation	6
VOCs	
1,2,4-Trimethylbenzene	0.044
Acetone	<0.014 U
Benzene	0.00068 J
Ethylbenzene	0.0095
Toluene	0.014
Total Xylenes	0.11
SVOCs	
Benzo(a)anthracene	**1.4**
Benzo(a)pyrene	1.3
Benzo(b)fluoranthene	1.5
Benzo(k)fluoranthene	0.56
Chrysene	**1.4**
Dibenz(a,h)anthracene	0.19

LEGEND:

- APPROXIMATE SITE BOUNDARY
- UST002_N_7 — APPROXIMATE LOCATION OF SIDEWALL CONFIRMATION SAMPLES
- APPROXIMATE LOCATION OF IDENTIFIED USTs

Analyte	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Commercial SCOs
VOCs		
1,2,4-Trimethylbenzene	3.6	190
Acetone	0.05	500
Benzene	0.06	44
Ethylbenzene	1	390
Toluene	0.7	500
Total Xylenes	1.6	500
SVOCs		
Benzo(a)anthracene	1	5.6
Benzo(a)pyrene	22	1
Benzo(b)fluoranthene	1.7	5.6
Benzo(k)fluoranthene	1.7	56
Chrysene	1	56
Dibenz(a,h)anthracene	1000	0.56

Exceedance Summary:

10 - Result exceeds Protection of Groundwater SCOs

10 - Result exceeds Restricted Use Commercial SCOs

NOTES:

1. BASE MAP TAKEN FROM OCTOBER 30, 2018 ALTA/NSPS LAND TITLE SURVEY, PREPARED BY LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING, LANDSCAPE ARCHITECTURE AND GEOLOGY, D.P.C. (LANGAN).
2. SOIL SAMPLE ANALYTICAL RESULTS ARE COMPARED TO THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION (NYSDEC) TITLE 6 OF THE OFFICIAL COMPILATION OF THE NEW YORK CODES, RULES, AND REGULATIONS (NYCRR) PART 375 RESTRICTED USE COMMERCIAL AND PROTECTION OF GROUNDWATER SOIL CLEANUP OBJECTIVES (SCOS).
3. COMPOUNDS THAT EXCEED THE SCOs IN AT LEAST ONE SAMPLE ARE SHOW FOR ALL SAMPLES.
4. U = THE ANALYTE WAS ANALYZED FOR, BUT WAS NOT DETECTED AT A LEVEL GREATER THAN OR EQUAL TO THE LEVEL OF THE REPORTING LIMIT (RL) OR THE SAMPLE CONCENTRATION FOR RESULTS IMPACTED BY BLANK CONTAMINATION.
5. J = THE ANALYTE WAS POSITIVELY IDENTIFIED AND THE ASSOCIATED NUMERICAL VALUE IS THE APPROXIMATE CONCENTRATION OF THE ANALYTE IN THE SAMPLE.
6. UJ = THE ANALYTE WAS NOT DETECTED AT A LEVEL GREATER THAN OR EQUAL TO THE RL; HOWEVER, THE REPORTED RL IS APPROXIMATE AND MAY BE INACCURATE OR IMPRECISE.
7. ALL CONCENTRATIONS ARE SHOWN IN MILLIGRAMS PER KILOGRAM (mg/kg).

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

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SCALE IN FEET

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Project	92 AVENUE OF THE AMERICAS BLOCK No. 476, LOT No. 1 NEW YORK NEW YORK
Figure Title	CONFIRMATION ENDPOINT SAMPLE ANALYTICAL RESULTS MAP - SIDEWALL
Project No.	190044801
Date	5/7/2025
Drawn By	GD
Checked By	ERA
Figure No.	5B
Sheet	7 of 7

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Filename: \\langan.com\data\WPW\data8\190044801\Project Data\CAD\01\SheetFiles\Environmental\BCP CCR\Figure 5B - Confirmation Endpoint Sample Analytical Results - Sidewall.dwg Date: 11/18/2024 Time: 10:28 User: gdegennaro Style Table: Langan.stb
Layout: ANSIB-BL

APPENDIX A
Previous Environmental Reports

APPENDIX B
NYSDEC IRMWP Approval

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

June 13, 2024

Matthew Fox
92 HH LLC;
Remainderman 92 AOA LLC;
The Rector, Church-Wardens and Vestrymen of Trinity Church in the City of New-York;
120 Broadway, 38th Floor
New York, 10271

Re: 92 Avenue of the Americas
Brownfield Cleanup Program (BCP) No. C231130
Interim Remedial Measure Work Plan

Dear Matthew Fox:

The New York State Department of Environmental Conservation (NYSDEC), in consultation with the New York State Department of Health (NYSDOH), has reviewed the revised Interim Remedial Measure Work Plan (IRM WP) for the above referenced BCP site dated May 28, 2024, which was prepared by Langan Engineering, Environmental and Geology, D.P.C. on behalf of 92 HH LLC, Remainderman 92 AOA LLC, and The Rector, Church-Wardens and Vestrymen of Trinity Church in the City of New-York (the Participants). The IRM WP has been revised to adequately address comments provided by NYSDEC on previous drafts of the document and is hereby approved.

The Participant and its contractors are solely responsible for the safe execution of all invasive and other field work performed under the IRM WP. The Participant and its contractors must obtain all local, state, and/or federal permits or approvals that may be required to perform work under the IRM WP. Further, the Participant and its contractors are solely responsible for the identification of utilities that might be affected by work under the IRM WP and, the implementation of all required, appropriate, or necessary health and safety measures during performance of work under the IRM WP.

In accordance with the requirements of the Brownfield Cleanup Agreement(BCA), please place a copy of the approved IRM WP in the document repositories and provide certification that the repositories have been populated with all relevant site-related documents. Any draft copies of the IRM WP should be removed.

In accordance with the terms of the BCA, please notify NYSDEC at least 7 days in advance of commencing fieldwork related to the IRM WP. If you have any questions, please feel free to contact me at steven.wu@dec.ny.gov.

NEW YORK STATE | Department of Environmental Conservation

Sincerely,



Steven Wu
Project Manager

ec: J. O'Connell, A. Obligado – NYSDEC
S. McLaughlin, J. Robinson – NYSDOH
M. Burke, P. McMahon, E. Adkins – Langan Engineering

APPENDIX C
Daily Field Reports

LANGAN

SITE OBSERVATION REPORT

PROJECT No:	190044801	**CLIENT:** 92 HH LLC; The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; and Remainderman 92 AOA LLC	**DATE:**	Wednesday, October 16, 2024
PROJECT:	92 Avenue of the Americas		**WEATHER:**	Cloudy, 43-58 ^{0}F Wind: WNW @ 9-19 mph
LOCATION:	New York, NY		**TIME:**	07:45 – 16:30 (8.75 hours)
BCP Site No.:	C231130		**MONITOR:** **Day 01**	Pepper Greenley

EQUIPMENT:	**PRESENT AT SITE:**
Peristaltic Pump Heron Oil/Water Interface Probe Horiba U-52 RKI Photoionization Detector	**Langan**: (Environmental Engineer) – Pepper Greenley

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved May 28, 2024 Interim Remedial Measure Work Plan (IRMWP).

Investigation Activities

- Langan used a peristaltic pump to collect baseline groundwater samples in accordance with the United States Environmental Protection Agency (USEPA) low-flow groundwater sampling procedure.
    - **MW02**: Groundwater was measured at about 12.75 feet below the top of the well casing (bTOC). No petroleum-like odor or photoionization detector (PID) readings above background were identified in the headspace of the monitoring well or in purged groundwater.
    - **MW03**: Groundwater was measured at about 12.84 feet bTOC. No petroleum-like odor or PID readings above background were identified in the headspace of the monitoring well or in purged groundwater.
    - **MW04**: Groundwater was measured at about 12.65 feet bTOC. No petroleum-like odor or PID readings above background were identified in the headspace of the monitoring well or in purged groundwater.
    - **MW05**: Groundwater was measured at about 13.10 feet bTOC. No petroleum-like odor or PID readings above background were identified in the headspace of the monitoring well or in purged groundwater.
    - **MW07**: Groundwater was measured at about 12.20 feet bTOC. No petroleum-like odor was identified in the headspace of the monitoring well or in purged groundwater. A PID reading of 0.1 parts per million (ppm) was measured in the headspace of the monitoring well.
- Purged groundwater was containerized in a 55-gallon drum, temporarily staged along the western site boundary for future off-site disposal.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- Groundwater samples were collected and relinquished to Pace Analytical Laboratories, Inc., a New York State Department of Environmental Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory in Westborough, MA for analyses proposed in the IRMWP:

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley **Langan Eng, Env, Surv, LA & Geo, DPC**

- The following samples were submitted for Part 375/Target Compound List (TCL) volatile organic compounds (VOC):
    - MW02_101624
    - MW03_101624
    - MW04_101624
    - MW05_101624
    - MW07_101624
- One quality assurance/quality control sample (one trip blank) was collected and submitted for analysis of VOCs:
    - GWTB01_101624

Community Air Monitoring Program

- Community air monitoring was not implemented because no ground-intrusive work was performed.

Anticipated Investigation Activities

- Langan will continue gauging and sampling monitoring wells in accordance with the IRMWP.

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Photographs:



Photo 1: Langan purging groundwater at monitoring well MW05 (facing southwest)

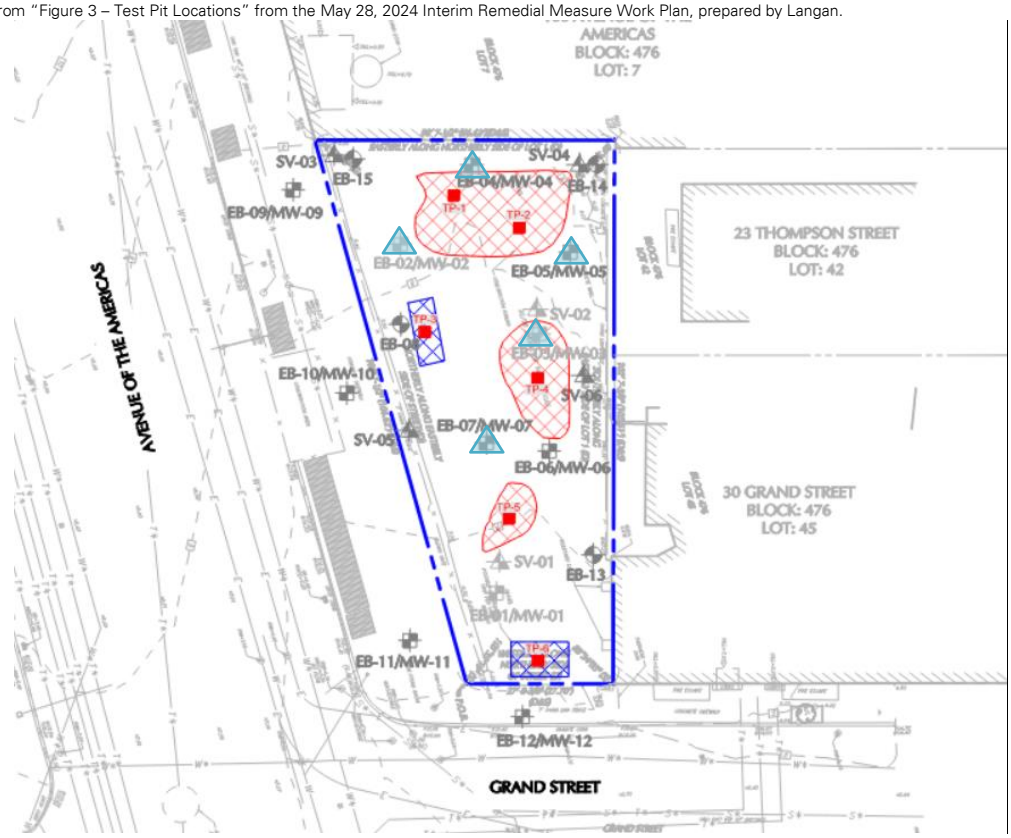


Photo 2: Langan purging groundwater at monitoring well MW07 (facing west)

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Map:

Note: Drawing background from "Figure 3 – Test Pit Locations" from the May 28, 2024 Interim Remedial Measure Work Plan, prepared by Langan.



Legend:

Approximate Site Boundary

Approximate Location of Sampled Monitoring Well

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley
			Langan Eng, Env, Surv, LA & Geo, DPC

LANGAN

SITE OBSERVATION REPORT

PROJECT No:	190044801	**CLIENT:** 92 HH LLC; The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; and Remainderman 92 AOA LLC	**DATE:**	Thursday, October 17, 2024
PROJECT:	92 Avenue of the Americas		**WEATHER:**	Clear, 40-60 ^{0}F Wind: N @ 8-16 mph
LOCATION:	New York, NY		**TIME:**	08:00 – 16:30 (8.50 hours)
BCP Site No.:	C231130		**MONITOR:** **Day 01**	Pepper Greenley Brennan Duarte

EQUIPMENT:
Peristaltic Pump
Heron Oil/Water Interface Probe
Horiba U-52
RKI Photoionization Detector

PRESENT AT SITE:
Langan: (Environmental Engineer) – Pepper Greenley, Brennan Duarte

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved May 28, 2024 Interim Remedial Measure Work Plan (IRMWP).

Investigation Activities

- Langan used a peristaltic pump to collect baseline groundwater samples in accordance with the United States Environmental Protection Agency (USEPA) low-flow groundwater sampling procedure.
    - **MW06**: Groundwater was measured at about 12.10 feet below the top of the well casing (bTOC). No petroleum-like odor or photoionization detector (PID) readings above background were identified in the headspace of the monitoring well or in purged groundwater.
    - **MW09**: Groundwater was measured at about 13.21 feet bTOC. No petroleum-like odor or PID readings above background were identified in the headspace of the monitoring well or in purged groundwater.
    - **MW10**: Groundwater was measured at about 12.45 feet bTOC. No petroleum-like odor or PID readings above background were identified in the headspace of the monitoring well or in purged groundwater.
    - **MW11**: Groundwater was measured at about 11.41 feet bTOC. No petroleum-like odor was identified in the headspace of the monitoring well or in purged groundwater. A PID reading of 12.5 parts per million (ppm) was measured in the headspace of the monitoring well.
    - **MW12**: Groundwater was measured at about 10.29 feet bTOC. No petroleum-like odor was identified in the headspace of the monitoring well or in purged groundwater.
- Purged groundwater was containerized in a 55-gallon drum, temporarily staged along the western site boundary for future off-site disposal.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- Groundwater samples were collected and relinquished to Pace Analytical Laboratories, Inc., a New York State Department of Environmental Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory in Westborough, MA for analyses proposed in the IRMWP:

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley **Langan Eng, Env, Surv, LA & Geo, DPC**

- The following samples were submitted for Part 375/Target Compound List (TCL) volatile organic compounds (VOC):
    - MW06_101724
    - MW09_101724
    - MW10_101724
    - MW11_101724
    - MW12_101724
- Quality assurance/quality control samples (one trip blank, one duplicate, one field blank, and one matrix spike/matrix spike duplicate sample set) were collected and submitted for analysis of VOCs:
    - GWTB02_101724
    - GWDUP01_101724
    - GWFB01_101724
    - MW10_101724 MS/MD

Community Air Monitoring Program

- Community air monitoring was not implemented because no ground-intrusive work was performed.

Anticipated Investigation Activities

- Langan will continue gauging and sampling monitoring wells in accordance with the IRMWP.

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Photographs:



Photo 1: Langan purging groundwater at monitoring well MW10 (facing north)

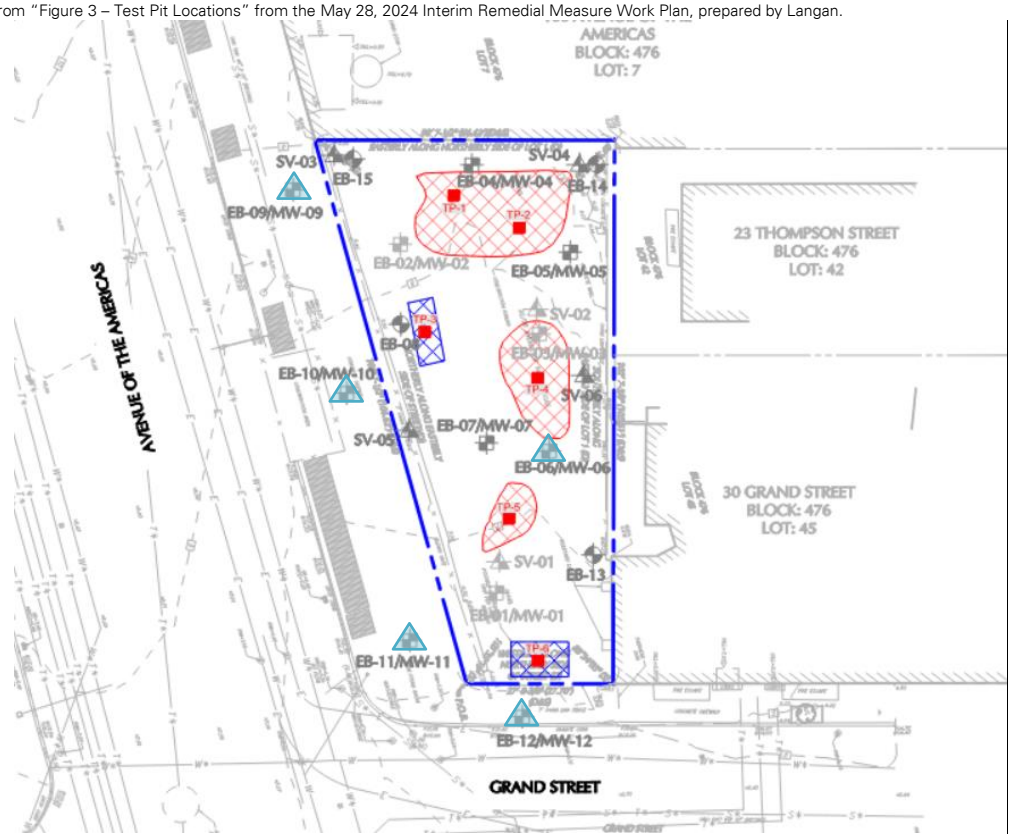


Photo 2: Langan sampling groundwater at monitoring well MW11 (facing southwest)

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley
			Langan Eng, Env, Surv, LA & Geo, DPC

Site Map:

Note: Drawing background from "Figure 3 – Test Pit Locations" from the May 28, 2024 Interim Remedial Measure Work Plan, prepared by Langan.



Legend:

Approximate Site Boundary

Approximate Location of Sampled Monitoring Well

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley **Langan Eng, Env, Surv, LA & Geo, DPC**

LANGAN

SITE OBSERVATION REPORT

PROJECT No:	190044801	**CLIENT:** 92 HH LLC; The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; and Remainderman 92 AOA LLC	**DATE:**	Friday, October 18, 2024
PROJECT:	92 Avenue of the Americas		**WEATHER:**	Clear, 45-68 ^{0}F Wind: N @ 9-18 mph
LOCATION:	New York, NY		**TIME:**	08:00 – 13:00 (5.0 hours)
BCP Site No.:	C231130		**MONITOR:** **Day 01**	Pepper Greenley Brennan Duarte

EQUIPMENT:
Peristaltic Pump
Heron Oil/Water Interface Probe
Horiba U-52
RKI Photoionization Detector

PRESENT AT SITE:
Langan: (Environmental Engineer) – Pepper Greenley, Brennan Duarte

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved May 28, 2024 Interim Remedial Measure Work Plan (IRMWP).

Investigation Activities

- Langan used a peristaltic pump to collect a baseline groundwater sample in accordance with the United States Environmental Protection Agency (USEPA) low-flow groundwater sampling procedure.
    - **MW01**: Groundwater was measured at about 11.62 feet below the top of the well casing (bTOC). A petroleum-like odor was apparent and a PID reading of 0.4 parts per million (ppm) was measured in the headspace of the monitoring well and the purged groundwater.
- Purged groundwater was containerized in a 55-gallon drum, temporarily staged along the western site boundary for future off-site disposal.
- Langan used an oil-water interface probe to conduct a synoptic gauging event to measure depth to groundwater and depth to bottom from the top of monitoring well casings to the nearest 0.01-foot for all on-site and off-site monitoring wells. No light non-aqueous phase liquid was measured in any of the monitoring wells.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- Groundwater samples were collected and relinquished to Pace Analytical Laboratories, Inc., a New York State Department of Environmental Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratory in Westborough, MA for analyses proposed in the IRMWP:
- The following sample was submitted for Part 375/Target Compound List (TCL) volatile organic compounds (VOC):
    - MW01_101824
- One quality assurance/quality control sample (one trip blank) was collected and submitted for analysis of VOCs:
    - GWTB03_101824

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley **Langan Eng, Env, Surv, LA & Geo, DPC**

Community Air Monitoring Program

- Community air monitoring was not implemented because no ground-intrusive work was performed.

Anticipated Investigation Activities

- Langan will review analytical laboratory results and coordinate off-site disposal of investigation-derived waste from the site.

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Photographs:



Photo 1: Langan purging groundwater at monitoring well MW01 (facing south)

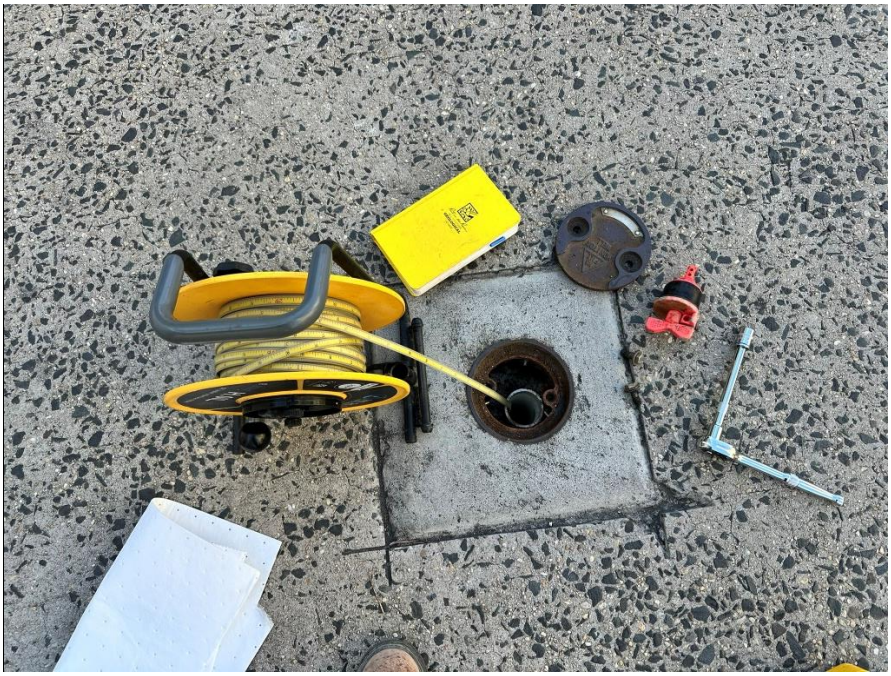
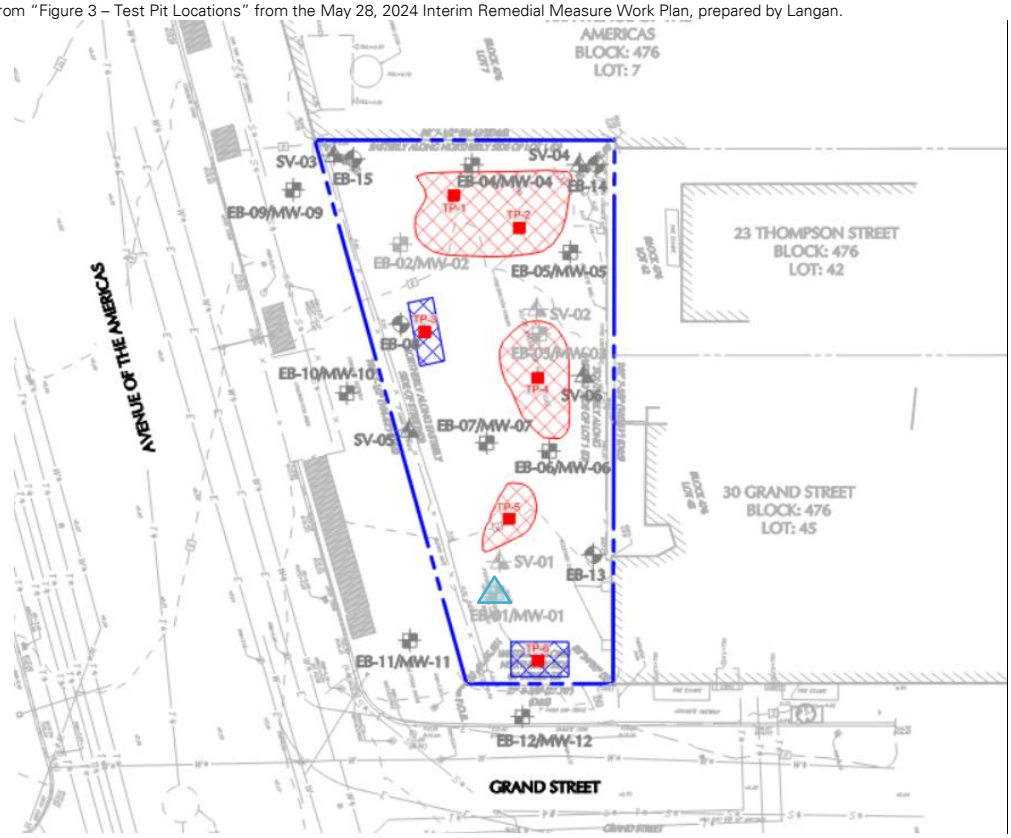


Photo 2: Langan gauging groundwater at monitoring well MW11 (facing south)

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Map:

Note: Drawing background from "Figure 3 – Test Pit Locations" from the May 28, 2024 Interim Remedial Measure Work Plan, prepared by Langan.



Legend:

Approximate Site Boundary

Approximate Location of Sampled Monitoring Well

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Pepper Greenley **Langan Eng, Env, Surv, LA & Geo, DPC**

LANGAN

SITE OBSERVATION REPORT

PROJECT No:	190044801	**CLIENT:** 92 HH LLC; The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; and Remainderman 92 AOA LLC	**DATE:**	Wednesday, November 13, 2024
PROJECT:	92 Avenue of the Americas		**WEATHER:**	Clear, 35-56 ^{0}F Wind: S @ 5-11 mph
LOCATION:	New York, NY		**TIME:**	06:45 – 15:00 (7.25 hours)
BCP Site No.:	C231130		**MONITOR:** **Day 01**	Shawn Martin

EQUIPMENT:
MiniRae 3000 Photoionization Detector
TSI DustTrak II
CAT 304 CR Excavator
Solinst Oil/Water Interface Probe

PRESENT AT SITE:
Langan: Shawn Martin, Brennan Duarte
Brookside: Mike Librizzi, Luis Rivera
New York State Department of Environmental Conservation (NYSDEC): Nour Haredy, Haala Al-Hadithy, Andre Obligado

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved May 28, 2024, Interim Remedial Measure Work Plan (IRMWP).

Investigation Activities

- Brookside excavated four test pits, identified as TP-3 through TP-6, to a maximum depth of about 5 feet below ground surface (bgs) to investigate geophysical anomalies identified during previous subsurface investigations. Significant subsurface observations encountered in each test pit are described further below:
    - **TP-3**: During excavation of TP-3, a concrete-encased underground storage tank (UST) measuring about 14 feet long, 4 feet wide, and 5.33 feet in height (about 2,000-gallon) was encountered at about 3 feet below grade surface (bgs). Langan screened the interior of the tank for organic vapors using a photoionization detector (PID), and a maximum reading of 4.1 parts per million (ppm) was measured. The UST contained about 0.4 inches of oily water and black tank residuals/bottom sludge.
    - **TP-4**: During excavation of TP-4, a concrete-encased UST was encountered measuring about 10 feet long and 3 feet in diameter (about 550-gallon) at about 3.5 feet bgs. Langan screened the interior of the tank for organic vapors using a PID, and a maximum reading of 301.4 ppm was measured. The UST contained about 11 inches of oily water and black tank residuals/bottom sludge.
    - **TP-5**: TP-5 was excavated to a maximum depth of about 5 feet bgs. Construction and demolition debris and two metal pipes containing historical electrical conduits were identified in the test pit. No visual, olfactory, or photoionization detector evidence of contamination was identified. Concrete and metal piping were segregated for future off-site disposal, and excavated soil was backfilled into the test pit of origin.
    - **TP-6**: A concrete pad associated with a historical hydraulic lift was identified in TP-6 at a depth of approximately 1.5 feet bgs. The extents of the concrete pad and whether or not a hydraulic lift or associated tanks remain in place will be further investigated tomorrow.

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- No samples were collected on site.

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Shawn Martin
			Langan Eng, Env, Surv, LA & Geo, DPC

Community Air Monitoring Program

- Langan performed community air monitoring at the perimeter of the site at one upwind and one downwind location during ground-intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOC). The PM10 and VOC action levels were not exceeded during the monitoring period. Fugitive dust and odors were not observed leaving the site.

Anticipated Investigation Activities

- Brookside will excavate two additional test pits in accordance with the IRMWP.

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Shawn Martin **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Photographs:



Photo 1: Brookside excavating TP-3 (facing south)

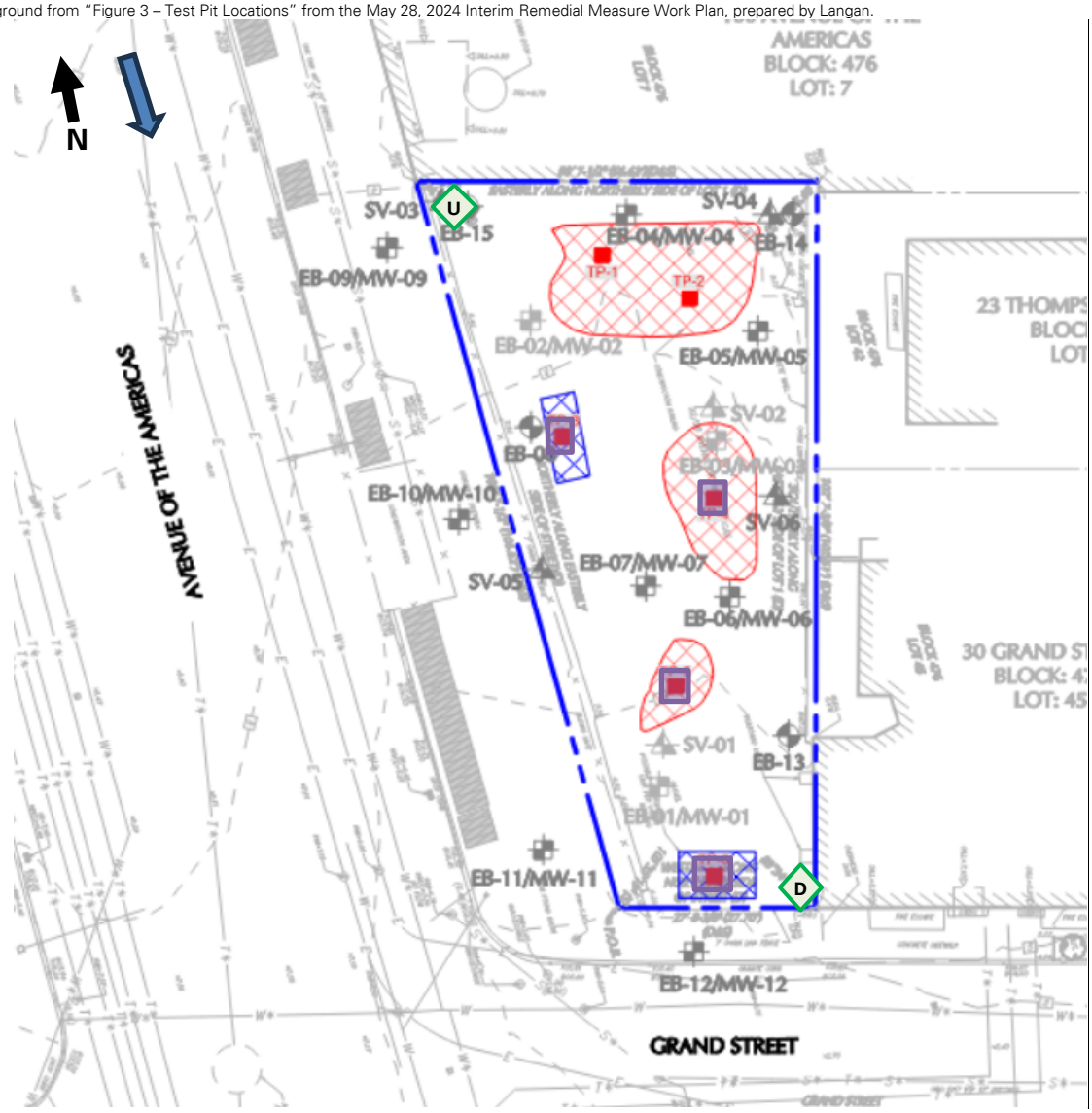


Photo 2: Top of 550-gallon UST identified in TP-4 (facing down)

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Shawn Martin **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Map:

Note: Drawing background from "Figure 3 – Test Pit Locations" from the May 28, 2024 Interim Remedial Measure Work Plan, prepared by Langan.



Legend:

- Approximate Site Boundary
- Approximate location of excavated test pit
- Approximate location of upwind CAMP station
- Approximate location of downwind CAMP station
- Approximate wind direction

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Shawn Martin
			Langan Eng, Env, Surv, LA & Geo, DPC

LANGAN

92 Avenue of Americas
190044801
CAMP Data Summary

Date: 11/13/2024
Start: 7:32
End: 14:32
Observer: Shawn Martin

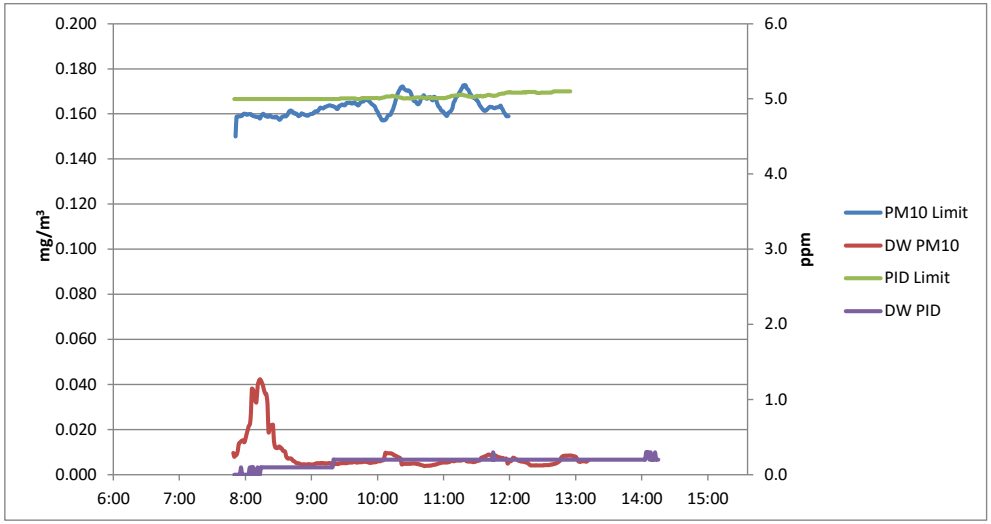
UPWIND - UW
DOWNWIND - DW

Particulate Monitoring		
	UW	**DW**
Daily Average	0.011	0.007
Minimum 15min Average	0.005	0.004
Maximum 15min Average	0.023	0.042
Exceedance (15min >.15)	NA	0
Minimum 1min Reading	0.001	0.000
Maximum 1min Reading	0.037	0.195

NA - Not applicable, upwind unit used for background concentrations
All reported units are mg/m^3 or milligrams per cubic meter unless specified otherwise

Organic Vapor Monitoring		
	UW	**DW**
Daily Average	0.1	0.2
Minimum 15min Average	0.0	0.0
Maximum 15min Average	0.3	0.3
Exceedance (15min >5)	NA	0
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.3	0.3

NA - Not applicable, upwind unit used for background concentrations
All reported units are ppm or parts per million unless specified otherwise



Wednesday, November 13, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						422
Start Time:						7:35
End Time:						14:32
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
7:35	0.01		7:35	0.031		
7:36	0.006		7:36	0.017		
7:37	0.007		7:37	0.016		
7:38	0.008		7:38	0.007		
7:39	0.01		7:39	0.001		
7:40	0.009		7:40	0.001		
7:41	0.008		7:41	0.003		
7:42	0.007		7:42	0.007		
7:43	0.008		7:43	0.003		
7:44	0.007		7:44	0.029		
7:45	0.008		7:45	0.000		
7:46	0.01		7:46	0.002		
7:47	0.01		7:47	0.013		
7:48	0.01		7:48	0.006		
7:49	0.008		7:49	0.009	0.010	
7:50	0.006	0.009	7:50	0.006	0.008	-
7:51	0.014	0.009	7:51	0.031	0.009	-
7:52	0.008	0.009	7:52	0.014	0.009	-
7:53	0.011	0.009	7:53	0.035	0.011	-
7:54	0.011	0.009	7:54	0.045	0.014	-
7:55	0.009	0.009	7:55	0.012	0.014	-
7:56	0.009	0.010	7:56	0.009	0.015	-
7:57	0.011	0.010	7:57	0.014	0.015	-
7:58	0.017	0.010	7:58	0.004	0.015	-
7:59	0.01	0.010	7:59	0.016	0.014	-
8:00	0.007	0.010	8:00	0.022	0.016	-
8:01	0.005	0.010	8:01	0.031	0.018	-
8:02	0.009	0.010	8:02	0.042	0.020	-
8:03	0.015	0.010	8:03	0.033	0.022	-
8:04	0.007	0.009	8:04	0.023	0.022	-
8:05	0.006	0.009	8:05	0.077	0.027	-
8:06	0.007	0.009	8:06	0.195	0.038	-
8:07	0.003	0.009	8:07	0.006	0.038	-
8:08	0.009	0.009	8:08	0.002	0.035	-
8:09	0.009	0.009	8:09	0.004	0.033	-
8:10	0.006	0.009	8:10	0.003	0.032	-
8:11	0.009	0.008	8:11	0.116	0.039	-
8:12	0.011	0.009	8:12	0.043	0.041	-
8:13	0.007	0.010	8:13	0.022	0.042	-
8:14	0.021	0.010	8:14	0.010	0.042	-
8:15	0.02	0.010	8:15	0.006	0.041	-
8:16	0.012	0.009	8:16	0.007	0.039	-
8:17	0.006	0.009	8:17	0.016	0.038	-
8:18	0.004	0.009	8:18	0.008	0.036	-
8:19	0.005	0.009	8:19	0.022	0.036	-
8:20	0.003	0.009	8:20	0.007	0.031	-
8:21	0.007	0.009	8:21	0.011	0.019	-
8:22	0.012	0.009	8:22	0.035	0.021	-
8:23	0.004	0.009	8:23	0.017	0.022	-
8:24	0.003	0.009	8:24	0.008	0.022	-
8:25	0.004	0.008	8:25	0.004	0.022	-
8:26	0.009	0.009	8:26	0.005	0.015	-
8:27	0.01	0.008	8:27	0.006	0.012	-
8:28	0.012	0.008	8:28	0.017	0.012	-
8:29	0.015	0.007	8:29	0.009	0.012	-
8:30	0.013	0.008	8:30	0.011	0.012	-
8:31	0.005	0.009	8:31	0.012	0.013	-
8:32	0.012	0.009	8:32	0.006	0.012	-
8:33	0.015	0.009	8:33	0.005	0.012	-
8:34	0.009	0.009	8:34	0.006	0.011	-
8:35	0.006	0.009	8:35	0.006	0.011	-
8:36	0.006	0.010	8:36	0.006	0.010	-
8:37	0.012	0.011	8:37	0.005	0.008	-
8:38	0.013	0.011	8:38	0.004	0.007	-
8:39	0.017	0.012	8:39	0.005	0.007	-
8:40	0.014	0.011	8:40	0.006	0.007	-
8:41	0.014	0.011	8:41	0.004	0.007	-
8:42	0.008	0.010	8:42	0.004	0.007	-
8:43	0.005	0.010	8:43	0.005	0.006	-
8:44	0.007	0.010	8:44	0.006	0.006	-
8:45	0.008	0.010	8:45	0.005	0.006	-
8:46	0.008	0.009	8:46	0.005	0.005	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
8:47	0.005	0.009	8:47	0.004	0.005	-
8:48	0.005	0.010	8:48	0.005	0.005	-
8:49	0.01	0.010	8:49	0.004	0.005	-
8:50	0.011	0.010	8:50	0.003	0.005	-
8:51	0.017	0.010	8:51	0.004	0.005	-
8:52	0.008	0.010	8:52	0.005	0.005	-
8:53	0.012	0.009	8:53	0.006	0.005	-
8:54	0.012	0.009	8:54	0.003	0.005	-
8:55	0.012	0.009	8:55	0.006	0.005	-
8:56	0.011	0.010	8:56	0.004	0.005	-
8:57	0.009	0.010	8:57	0.005	0.005	-
8:58	0.011	0.010	8:58	0.006	0.005	-
8:59	0.01	0.010	8:59	0.003	0.005	-
9:00	0.01	0.010	9:00	0.005	0.005	-
9:01	0.008	0.011	9:01	0.005	0.005	-
9:02	0.009	0.011	9:02	0.005	0.005	-
9:03	0.017	0.011	9:03	0.007	0.005	-
9:04	0.009	0.011	9:04	0.008	0.005	-
9:05	0.013	0.012	9:05	0.005	0.005	-
9:06	0.02	0.013	9:06	0.004	0.005	-
9:07	0.019	0.013	9:07	0.005	0.005	-
9:08	0.022	0.013	9:08	0.004	0.005	-
9:09	0.01	0.013	9:09	0.006	0.005	-
9:10	0.01	0.013	9:10	0.004	0.005	-
9:11	0.011	0.013	9:11	0.004	0.005	-
9:12	0.018	0.013	9:12	0.005	0.005	-
9:13	0.013	0.014	9:13	0.004	0.005	-
9:14	0.012	0.014	9:14	0.004	0.005	-
9:15	0.013	0.014	9:15	0.006	0.005	-
9:16	0.011	0.014	9:16	0.007	0.005	-
9:17	0.01	0.014	9:17	0.004	0.005	-
9:18	0.013	0.013	9:18	0.004	0.005	-
9:19	0.008	0.013	9:19	0.004	0.005	-
9:20	0.011	0.013	9:20	0.004	0.005	-
9:21	0.015	0.012	9:21	0.005	0.005	-
9:22	0.017	0.012	9:22	0.006	0.005	-
9:23	0.011	0.013	9:23	0.006	0.005	-
9:24	0.013	0.014	9:24	0.004	0.005	-
9:25	0.026	0.014	9:25	0.006	0.005	-
9:26	0.015	0.014	9:26	0.007	0.005	-
9:27	0.021	0.014	9:27	0.005	0.005	-
9:28	0.018	0.014	9:28	0.005	0.005	-
9:29	0.009	0.014	9:29	0.005	0.005	-
9:30	0.009	0.015	9:30	0.005	0.005	-
9:31	0.018	0.015	9:31	0.006	0.005	-
9:32	0.021	0.015	9:32	0.005	0.005	-
9:33	0.012	0.015	9:33	0.006	0.005	-
9:34	0.009	0.015	9:34	0.006	0.005	-
9:35	0.012	0.015	9:35	0.005	0.005	-
9:36	0.011	0.015	9:36	0.005	0.005	-
9:37	0.014	0.015	9:37	0.005	0.005	-
9:38	0.016	0.014	9:38	0.010	0.006	-
9:39	0.017	0.014	9:39	0.005	0.006	-
9:40	0.015	0.014	9:40	0.003	0.006	-
9:41	0.015	0.014	9:41	0.005	0.005	-
9:42	0.012	0.015	9:42	0.005	0.005	-
9:43	0.02	0.015	9:43	0.007	0.006	-
9:44	0.022	0.016	9:44	0.006	0.006	-
9:45	0.017	0.016	9:45	0.005	0.006	-
9:46	0.022	0.016	9:46	0.006	0.006	-
9:47	0.019	0.017	9:47	0.008	0.006	-
9:48	0.018	0.016	9:48	0.007	0.006	-
9:49	0.02	0.016	9:49	0.004	0.006	-
9:50	0.008	0.016	9:50	0.004	0.006	-
9:51	0.008	0.015	9:51	0.004	0.006	-
9:52	0.008	0.015	9:52	0.004	0.006	-
9:53	0.009	0.014	9:53	0.005	0.005	-
9:54	0.009	0.014	9:54	0.006	0.005	-
9:55	0.008	0.014	9:55	0.006	0.005	-
9:56	0.009	0.013	9:56	0.005	0.005	-
9:57	0.008	0.012	9:57	0.006	0.006	-
9:58	0.007	0.011	9:58	0.007	0.006	-
9:59	0.006	0.010	9:59	0.008	0.006	-
10:00	0.006	0.009	10:00	0.010	0.006	-
10:01	0.005	0.008	10:01	0.005	0.006	-
10:02	0.006	0.007	10:02	0.008	0.006	-
10:03	0.006	0.007	10:03	0.009	0.006	-
10:04	0.007	0.007	10:04	0.007	0.006	-
10:05	0.007	0.007	10:05	0.007	0.006	-
10:06	0.007	0.008	10:06	0.014	0.007	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
10:07	0.012	0.009	10:07	0.042	0.010	-
10:08	0.015	0.010	10:08	0.004	0.010	-
10:09	0.026	0.010	10:09	0.005	0.010	-
10:10	0.016	0.010	10:10	0.005	0.009	-
10:11	0.01	0.011	10:11	0.006	0.010	-
10:12	0.011	0.012	10:12	0.005	0.009	-
10:13	0.026	0.013	10:13	0.005	0.009	-
10:14	0.022	0.015	10:14	0.004	0.009	-
10:15	0.026	0.017	10:15	0.004	0.009	-
10:16	0.033	0.019	10:16	0.003	0.009	-
10:17	0.033	0.020	10:17	0.004	0.008	-
10:18	0.031	0.021	10:18	0.004	0.008	-
10:19	0.022	0.022	10:19	0.004	0.008	-
10:20	0.021	0.022	10:20	0.005	0.008	-
10:21	0.021	0.022	10:21	0.005	0.007	-
10:22	0.018	0.021	10:22	0.006	0.005	-
10:23	0.016	0.021	10:23	0.006	0.005	-
10:24	0.012	0.021	10:24	0.006	0.005	-
10:25	0.01	0.020	10:25	0.006	0.005	-
10:26	0.006	0.021	10:26	0.005	0.005	-
10:27	0.008	0.020	10:27	0.006	0.005	-
10:28	0.029	0.020	10:28	0.005	0.005	-
10:29	0.017	0.018	10:29	0.004	0.005	-
10:30	0.016	0.017	10:30	0.004	0.005	-
10:31	0.014	0.016	10:31	0.004	0.005	-
10:32	0.012	0.016	10:32	0.004	0.005	-
10:33	0.015	0.015	10:33	0.004	0.005	-
10:34	0.02	0.014	10:34	0.004	0.005	-
10:35	0.016	0.014	10:35	0.004	0.005	-
10:36	0.008	0.015	10:36	0.004	0.005	-
10:37	0.016	0.016	10:37	0.004	0.005	-
10:38	0.024	0.017	10:38	0.005	0.005	-
10:39	0.03	0.018	10:39	0.004	0.004	-
10:40	0.029	0.018	10:40	0.003	0.004	-
10:41	0.011	0.018	10:41	0.003	0.004	-
10:42	0.018	0.017	10:42	0.003	0.004	-
10:43	0.017	0.017	10:43	0.004	0.004	-
10:44	0.009	0.017	10:44	0.005	0.004	-
10:45	0.012	0.017	10:45	0.004	0.004	-
10:46	0.021	0.017	10:46	0.005	0.004	-
10:47	0.013	0.017	10:47	0.004	0.004	-
10:48	0.018	0.016	10:48	0.005	0.004	-
10:49	0.006	0.018	10:49	0.005	0.004	-
10:50	0.01	0.018	10:50	0.006	0.004	-
10:51	0.029	0.017	10:51	0.006	0.004	-
10:52	0.016	0.015	10:52	0.005	0.004	-
10:53	0.012	0.014	10:53	0.006	0.005	-
10:54	0.006	0.013	10:54	0.007	0.005	-
10:55	0.005	0.012	10:55	0.006	0.005	-
10:56	0.005	0.011	10:56	0.005	0.005	-
10:57	0.005	0.011	10:57	0.005	0.005	-
10:58	0.005	0.011	10:58	0.006	0.005	-
10:59	0.006	0.010	10:59	0.007	0.005	-
11:00	0.007	0.010	11:00	0.005	0.006	-
11:01	0.007	0.009	11:01	0.004	0.005	-
11:02	0.007	0.010	11:02	0.004	0.005	-
11:03	0.01	0.011	11:03	0.004	0.005	-
11:04	0.025	0.011	11:04	0.007	0.006	-
11:05	0.015	0.012	11:05	0.007	0.006	-
11:06	0.035	0.013	11:06	0.011	0.006	-
11:07	0.024	0.015	11:07	0.007	0.006	-
11:08	0.029	0.016	11:08	0.006	0.006	-
11:09	0.037	0.017	11:09	0.006	0.006	-
11:10	0.02	0.018	11:10	0.007	0.006	-
11:11	0.023	0.018	11:11	0.007	0.006	-
11:12	0.018	0.019	11:12	0.007	0.006	-
11:13	0.01	0.020	11:13	0.006	0.006	-
11:14	0.022	0.021	11:14	0.006	0.006	-
11:15	0.018	0.022	11:15	0.005	0.006	-
11:16	0.02	0.023	11:16	0.005	0.006	-
11:17	0.021	0.022	11:17	0.006	0.006	-
11:18	0.025	0.023	11:18	0.006	0.007	-
11:19	0.018	0.021	11:19	0.006	0.007	-
11:20	0.022	0.021	11:20	0.005	0.006	-
11:21	0.015	0.020	11:21	0.005	0.006	-
11:22	0.016	0.019	11:22	0.005	0.006	-
11:23	0.021	0.019	11:23	0.005	0.006	-
11:24	0.015	0.018	11:24	0.006	0.006	-
11:25	0.014	0.017	11:25	0.007	0.006	-
11:26	0.01	0.017	11:26	0.005	0.006	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
11:27	0.012	0.017	11:27	0.006	0.006	-
11:28	0.012	0.016	11:28	0.007	0.006	-
11:29	0.011	0.016	11:29	0.008	0.006	-
11:30	0.01	0.015	11:30	0.008	0.006	-
11:31	0.013	0.014	11:31	0.008	0.006	-
11:32	0.007	0.013	11:32	0.007	0.006	-
11:33	0.008	0.012	11:33	0.008	0.006	-
11:34	0.011	0.012	11:34	0.020	0.007	-
11:35	0.01	0.011	11:35	0.011	0.008	-
11:36	0.008	0.011	11:36	0.006	0.008	-
11:37	0.009	0.012	11:37	0.009	0.008	-
11:38	0.022	0.012	11:38	0.008	0.008	-
11:39	0.018	0.013	11:39	0.008	0.008	-
11:40	0.024	0.013	11:40	0.014	0.009	-
11:41	0.015	0.013	11:41	0.007	0.009	-
11:42	0.02	0.013	11:42	0.004	0.009	-
11:43	0.01	0.013	11:43	0.005	0.009	-
11:44	0.011	0.013	11:44	0.010	0.009	-
11:45	0.006	0.013	11:45	0.007	0.009	-
11:46	0.01	0.013	11:46	0.005	0.009	-
11:47	0.009	0.013	11:47	0.005	0.008	-
11:48	0.011	0.013	11:48	0.006	0.008	-
11:49	0.011	0.014	11:49	0.009	0.008	-
11:50	0.012	0.014	11:50	0.013	0.008	-
11:51	0.015	0.013	11:51	0.006	0.008	-
11:52	0.01	0.012	11:52	0.006	0.008	-
11:53	0.006	0.011	11:53	0.007	0.007	-
11:54	0.005	0.010	11:54	0.008	0.007	-
11:55	0.008	0.009	11:55	0.007	0.007	-
11:56	0.006	0.009	11:56	0.007	0.007	-
11:57	0.006	0.009	11:57	0.006	0.007	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
11:58	0.005	0.005	11:58	0.005	0.005	-
11:59	0.005	0.006	11:59	0.006	0.006	-
12:00	0.006	0.006	12:00	0.007	0.006	-
12:01	0.006	0.006	12:01	0.006	0.006	-
12:02	0.006	0.007	12:02	0.008	0.006	-
12:03	0.008	0.008	12:03	0.013	0.008	-
12:04	0.01	0.008	12:04	0.007	0.007	-
12:05	0.014	0.009	12:05	0.005	0.007	-
12:06	0.008	0.009	12:06	0.005	0.007	-
12:07	0.022	0.010	12:07	0.004	0.007	-
12:08	0.013	0.011	12:08	0.003	0.006	-
12:09	0.012	0.010	12:09	0.004	0.006	-
12:10	0.022	0.010	12:10	0.004	0.006	-
12:11	0.007	0.010	12:11	0.005	0.006	-
12:12	0.005	0.012	12:12	0.005	0.006	-
12:13	0.012	0.013	12:13	0.004	0.006	-
12:14	0.03	0.013	12:14	0.004	0.006	-
12:15	0.014	0.013	12:15	0.004	0.005	-
12:16	0.006	0.014	12:16	0.004	0.005	-
12:17	0.01	0.015	12:17	0.004	0.005	-
12:18	0.031	0.014	12:18	0.004	0.004	-
12:19	0.018	0.015	12:19	0.004	0.004	-
12:20	0.007	0.014	12:20	0.004	0.004	-
12:21	0.01	0.013	12:21	0.005	0.004	-
12:22	0.008	0.013	12:22	0.004	0.004	-
12:23	0.005	0.011	12:23	0.004	0.004	-
12:24	0.005	0.011	12:24	0.004	0.004	-
12:25	0.004	0.011	12:25	0.004	0.004	-
12:26	0.004	0.011	12:26	0.004	0.004	-
12:27	0.004	0.009	12:27	0.005	0.004	-
12:28	0.005	0.008	12:28	0.004	0.004	-
12:29	0.005	0.008	12:29	0.004	0.004	-
12:30	0.004	0.008	12:30	0.005	0.004	-
12:31	0.005	0.006	12:31	0.004	0.004	-
12:32	0.006	0.005	12:32	0.005	0.004	-
12:33	0.005	0.005	12:33	0.004	0.004	-
12:34	0.004	0.005	12:34	0.004	0.004	-
12:35	0.004	0.005	12:35	0.005	0.004	-
12:36	0.004	0.005	12:36	0.005	0.004	-
12:37	0.004	0.005	12:37	0.006	0.004	-
12:38	0.005	0.005	12:38	0.005	0.005	-
12:39	0.005	0.005	12:39	0.005	0.005	-
12:40	0.006	0.005	12:40	0.006	0.005	-
12:41	0.005	0.005	12:41	0.006	0.005	-
12:42	0.005	0.005	12:42	0.007	0.005	-
12:43	0.005	0.005	12:43	0.008	0.005	-
12:44	0.005	0.005	12:44	0.009	0.006	-
12:45	0.005	0.005	12:45	0.009	0.006	-
12:46	0.005	0.005	12:46	0.014	0.007	-
12:47	0.006	0.005	12:47	0.022	0.008	-
12:48	0.006	0.005	12:48	0.011	0.008	-
12:49	0.007	0.006	12:49	0.008	0.008	-
12:50	0.008	0.006	12:50	0.005	0.008	-
12:51	0.009	0.006	12:51	0.006	0.008	-
12:52	0.008	0.007	12:52	0.005	0.008	-
12:53	0.011	0.007	12:53	0.006	0.008	-
12:54	0.009	0.008	12:54	0.005	0.008	-
12:55	0.01	0.009	12:55	0.006	0.008	-
12:56	0.026	0.009	12:56	0.006	0.008	-
12:57	0.011	0.009	12:57	0.006	0.008	-
12:58	0.009	0.010	12:58	0.006	0.008	-
12:59	0.008	0.010	12:59	0.007	0.008	-
13:00	0.01	0.010	13:00	0.006	0.008	-
13:01	0.006	0.010	13:01	0.005	0.007	-
13:02	0.008	0.010	13:02	0.005	0.006	-
13:03	0.006	0.010	13:03	0.005	0.006	-
13:04	0.006	0.009	13:04	0.006	0.006	-
13:05	0.006	0.010	13:05	0.008	0.006	-
13:06	0.007	0.010	13:06	0.007	0.006	-
13:07	0.012	0.010	13:07	0.006	0.006	-
13:08	0.012	0.010	13:08	0.005	0.006	-
13:09	0.009	0.008	13:09	0.004	0.006	-
13:10	0.007	0.008	13:10	0.005	0.006	-
13:11	0.008	0.008	13:11	0.015	0.006	-
13:12	0.009	0.008	13:12	0.009	0.007	-
13:13	0.011	0.008	13:13	0.006	0.007	-
13:14	0.007	0.008	13:14	0.006	0.007	-
13:15	0.01	0.008	13:15	0.006	0.007	-
13:16	0.009	0.008	13:16	0.005	0.007	-
13:17	0.007	0.008	13:17	0.005	0.007	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
13:18	0.006	0.008	13:18	0.004	0.006	-
13:19	0.005	0.008	13:19	0.007	0.007	-
13:20	0.006	0.008	13:20	0.006	0.006	-
13:21	0.006	0.008	13:21	0.006	0.006	-
13:22	0.01	0.008	13:22	0.005	0.006	-
13:23	0.009	0.008	13:23	0.005	0.006	-
13:24	0.009	0.008	13:24	0.005	0.006	-
13:25	0.007	0.008	13:25	0.005	0.006	-
13:26	0.008	0.007	13:26	0.005	0.006	-
13:27	0.007	0.007	13:27	0.005	0.005	-
13:28	0.005	0.007	13:28	0.006	0.005	-
13:29	0.007	0.007	13:29	0.005	0.005	-
13:30	0.009	0.007	13:30	0.008	0.005	-
13:31	0.006	0.007	13:31	0.008	0.006	-
13:32	0.004	0.007	13:32	0.006	0.006	-
13:33	0.004	0.007	13:33	0.006	0.006	-
13:34	0.004	0.006	13:34	0.006	0.006	-
13:35	0.004	0.006	13:35	0.007	0.006	-
13:36	0.004	0.006	13:36	0.011	0.006	-
13:37	0.004	0.006	13:37	0.007	0.006	-
13:38	0.005	0.005	13:38	0.005	0.006	-
13:39	0.005	0.005	13:39	0.011	0.007	-
13:40	0.006	0.005	13:40	0.007	0.007	-
13:41	0.006	0.006	13:41	0.005	0.007	-
13:42	0.006	0.006	13:42	0.006	0.007	-
13:43	0.011	0.006	13:43	0.006	0.007	-
13:44	0.011	0.007	13:44	0.007	0.007	-
13:45	0.015	0.007	13:45	0.005	0.007	-
13:46	0.014	0.008	13:46	0.005	0.007	-
13:47	0.012	0.008	13:47	0.004	0.007	-
13:48	0.009	0.008	13:48	0.004	0.006	-
13:49	0.005	0.008	13:49	0.005	0.006	-
13:50	0.008	0.009	13:50	0.005	0.006	-
13:51	0.008	0.009	13:51	0.005	0.006	-
13:52	0.01	0.009	13:52	0.006	0.006	-
13:53	0.008	0.009	13:53	0.007	0.006	-
13:54	0.01	0.010	13:54	0.005	0.005	-
13:55	0.009	0.010	13:55	0.006	0.005	-
13:56	0.007	0.009	13:56	0.005	0.005	-
13:57	0.009	0.009	13:57	0.005	0.005	-
13:58	0.007	0.009	13:58	0.004	0.005	-
13:59	0.008	0.008	13:59	0.005	0.005	-
14:00	0.007	0.008	14:00	0.005	0.005	-
14:01	0.008	0.008	14:01	0.006	0.005	-
14:02	0.009	0.008	14:02	0.006	0.005	-
14:03	0.007	0.008	14:03	0.005	0.005	-
14:04	0.009	0.008	14:04	0.005	0.005	-
14:05	0.009	0.008	14:05	0.005	0.005	-
14:06	0.01	0.008	14:06	0.007	0.005	-
14:07	0.007	0.008	14:07	0.009	0.006	-
14:08	0.007	0.008	14:08	0.011	0.006	-
14:09	0.007	0.008	14:09	0.009	0.006	-
14:10	0.007	0.008	14:10	0.008	0.006	-
14:11	0.009	0.008	14:11	0.006	0.006	-
14:12	0.008	0.008	14:12	0.008	0.007	-
14:13	0.009	0.008	14:13	0.005	0.007	-
14:14	0.009	0.009	14:14	0.004	0.007	-
14:15	0.01	0.009	14:15	0.004	0.007	-
14:16	0.011	0.009	14:16	0.004	0.006	-
14:17	0.015	0.010	14:17	0.004	0.006	-
14:18	0.014	0.010	14:18	0.004	0.006	-
14:19	0.013	0.010	14:19	0.004	0.006	-
14:20	0.012	0.010	14:20	0.004	0.006	-
14:21	0.012	0.011	14:21	0.004	0.006	-
14:22	0.013	0.011	14:22	0.004	0.006	-
14:23	0.01	0.011	14:23	0.004	0.005	-
14:24	0.011	0.011	14:24	0.004	0.005	-
14:25	0.012	0.012	14:25	0.006	0.005	-
14:26	0.01	0.012	14:26			
14:27	0.012	0.012	14:27			
14:28	0.012	0.012	14:28			
14:29	0.01	0.012	14:29			
14:30	0.011	0.011	14:30			
14:31	0.01	0.011	14:31			
14:32	0.01	0.011	14:32			

Wednesday, November 13, 2024						
					Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =	0
					Number of Comparable Data Points =	402
					Start Time:	7:32
					End Time:	14:27
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:32	0.0		7:32	0.0	0.0	
7:33	0.0		7:33	0.0	0.0	
7:34	0.0		7:34	0.0	0.0	
7:35	0.0		7:35	0.0	0.0	
7:36	0.0		7:36	0.0	0.0	
7:37	0.0		7:37	0.0	0.0	
7:38	0.0		7:38	0.0	0.0	
7:39	0.0		7:39	0.0	0.0	
7:40	0.0		7:40	0.0	0.0	
7:41	0.0		7:41	0.0	0.0	
7:42	0.0		7:42	0.0	0.0	
7:43	0.0		7:43	0.0	0.0	
7:44	0.0		7:44	0.0	0.0	
7:45	0.0		7:45	0.0	0.0	
7:46	0.0		7:46	0.0	0.0	-
7:47	0.0		7:47	0.0	0.0	-
7:48	0.0		7:48	0.0	0.0	-
7:49	0.0		7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.1	-
7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.1	0.0	-
7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.1	0.1	-
8:01	0.0	0.0	8:01	0.1	0.0	-
8:02	0.0	0.0	8:02	0.0	0.1	-
8:03	0.0	0.0	8:03	0.1	0.1	-
8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.0	0.0	8:06	0.0	0.0	-
8:07	0.0	0.0	8:07	0.1	0.1	-
8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.1	0.1	-
8:11	0.0	0.0	8:11	0.1	0.1	-
8:12	0.0	0.0	8:12	0.1	0.1	-
8:13	0.0	0.0	8:13	0.1	0.1	-
8:14	0.0	0.0	8:14	0.1	0.1	-
8:15	0.0	0.0	8:15	0.1	0.1	-
8:16	0.0	0.0	8:16	0.1	0.1	-
8:17	0.0	0.0	8:17	0.1	0.1	-
8:18	0.0	0.0	8:18	0.1	0.1	-
8:19	0.0	0.0	8:19	0.1	0.1	-
8:20	0.0	0.0	8:20	0.1	0.1	-
8:21	0.0	0.0	8:21	0.1	0.1	-
8:22	0.0	0.0	8:22	0.1	0.1	-
8:23	0.0	0.0	8:23	0.1	0.1	-
8:24	0.0	0.0	8:24	0.1	0.1	-
8:25	0.0	0.0	8:25	0.1	0.1	-
8:26	0.0	0.0	8:26	0.1	0.1	-
8:27	0.0	0.0	8:27	0.1	0.1	-
8:28	0.0	0.0	8:28	0.1	0.1	-
8:29	0.0	0.0	8:29	0.1	0.1	-
8:30	0.0	0.0	8:30	0.1	0.1	-
8:31	0.0	0.0	8:31	0.1	0.1	-
8:32	0.0	0.0	8:32	0.1	0.1	-
8:33	0.0	0.0	8:33	0.1	0.1	-
8:34	0.0	0.0	8:34	0.1	0.1	-
8:35	0.0	0.0	8:35	0.1	0.1	-
8:36	0.0	0.0	8:36	0.1	0.1	-
8:37	0.0	0.0	8:37	0.1	0.1	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:38	0.0	0.0	8:38	0.1	0.1	-
8:39	0.0	0.0	8:39	0.1	0.1	-
8:40	0.0	0.0	8:40	0.1	0.1	-
8:41	0.0	0.0	8:41	0.1	0.1	-
8:42	0.0	0.0	8:42	0.1	0.1	-
8:43	0.0	0.0	8:43	0.1	0.1	-
8:44	0.0	0.0	8:44	0.1	0.1	-
8:45	0.0	0.0	8:45	0.1	0.1	-
8:46	0.0	0.0	8:46	0.1	0.1	-
8:47	0.0	0.0	8:47	0.1	0.1	-
8:48	0.0	0.0	8:48	0.1	0.1	-
8:49	0.0	0.0	8:49	0.1	0.1	-
8:50	0.0	0.0	8:50	0.1	0.1	-
8:51	0.0	0.0	8:51	0.1	0.1	-
8:52	0.0	0.0	8:52	0.1	0.1	-
8:53	0.0	0.0	8:53	0.1	0.1	-
8:54	0.0	0.0	8:54	0.1	0.1	-
8:55	0.0	0.0	8:55	0.1	0.1	-
8:56	0.0	0.0	8:56	0.1	0.1	-
8:57	0.0	0.0	8:57	0.1	0.1	-
8:58	0.0	0.0	8:58	0.1	0.1	-
8:59	0.0	0.0	8:59	0.1	0.1	-
9:00	0.0	0.0	9:00	0.1	0.1	-
9:01	0.0	0.0	9:01	0.1	0.1	-
9:02	0.0	0.0	9:02	0.1	0.1	-
9:03	0.0	0.0	9:03	0.1	0.1	-
9:04	0.0	0.0	9:04	0.1	0.1	-
9:05	0.0	0.0	9:05	0.1	0.1	-
9:06	0.0	0.0	9:06	0.1	0.1	-
9:07	0.0	0.0	9:07	0.1	0.1	-
9:08	0.0	0.0	9:08	0.1	0.1	-
9:09	0.0	0.0	9:09	0.1	0.1	-
9:10	0.0	0.0	9:10	0.1	0.1	-
9:11	0.0	0.0	9:11	0.1	0.1	-
9:12	0.0	0.0	9:12	0.1	0.1	-
9:13	0.0	0.0	9:13	0.1	0.1	-
9:14	0.0	0.0	9:14	0.1	0.1	-
9:15	0.0	0.0	9:15	0.1	0.1	-
9:16	0.0	0.0	9:16	0.1	0.2	-
9:17	0.0	0.0	9:17	0.2	0.2	-
9:18	0.0	0.0	9:18	0.2	0.2	-
9:19	0.0	0.0	9:19	0.2	0.2	-
9:20	0.0	0.0	9:20	0.2	0.2	-
9:21	0.0	0.0	9:21	0.2	0.2	-
9:22	0.0	0.0	9:22	0.2	0.2	-
9:23	0.0	0.0	9:23	0.2	0.2	-
9:24	0.0	0.0	9:24	0.2	0.2	-
9:25	0.0	0.0	9:25	0.2	0.2	-
9:26	0.1	0.0	9:26	0.2	0.2	-
9:27	0.0	0.0	9:27	0.2	0.2	-
9:28	0.0	0.0	9:28	0.2	0.2	-
9:29	0.0	0.0	9:29	0.2	0.2	-
9:30	0.0	0.0	9:30	0.2	0.2	-
9:31	0.0	0.0	9:31	0.2	0.2	-
9:32	0.0	0.0	9:32	0.2	0.2	-
9:33	0.0	0.0	9:33	0.2	0.2	-
9:34	0.0	0.0	9:34	0.2	0.2	-
9:35	0.0	0.0	9:35	0.2	0.2	-
9:36	0.0	0.0	9:36	0.2	0.2	-
9:37	0.0	0.0	9:37	0.2	0.2	-
9:38	0.0	0.0	9:38	0.2	0.2	-
9:39	0.0	0.0	9:39	0.2	0.2	-
9:40	0.0	0.0	9:40	0.2	0.2	-
9:41	0.0	0.0	9:41	0.2	0.2	-
9:42	0.0	0.0	9:42	0.2	0.2	-
9:43	0.0	0.0	9:43	0.2	0.2	-
9:44	0.0	0.0	9:44	0.2	0.2	-
9:45	0.1	0.0	9:45	0.2	0.2	-
9:46	0.1	0.0	9:46	0.2	0.2	-
9:47	0.0	0.0	9:47	0.2	0.2	-
9:48	0.0	0.0	9:48	0.2	0.2	-
9:49	0.0	0.0	9:49	0.2	0.2	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:50	0.0	0.0	9:50	0.2	0.2	-
9:51	0.0	0.0	9:51	0.2	0.2	-
9:52	0.0	0.0	9:52	0.2	0.2	-
9:53	0.0	0.0	9:53	0.2	0.2	-
9:54	0.0	0.0	9:54	0.2	0.2	-
9:55	0.0	0.0	9:55	0.2	0.2	-
9:56	0.0	0.0	9:56	0.2	0.2	-
9:57	0.0	0.0	9:57	0.2	0.2	-
9:58	0.0	0.0	9:58	0.2	0.2	-
9:59	0.0	0.0	9:59	0.2	0.2	-
10:00	0.1	0.0	10:00	0.2	0.2	-
10:01	0.0	0.0	10:01	0.2	0.2	-
10:02	0.0	0.0	10:02	0.2	0.2	-
10:03	0.1	0.0	10:03	0.2	0.2	-
10:04	0.0	0.0	10:04	0.2	0.2	-
10:05	0.1	0.0	10:05	0.2	0.2	-
10:06	0.0	0.0	10:06	0.2	0.2	-
10:07	0.1	0.0	10:07	0.2	0.2	-
10:08	0.1	0.0	10:08	0.2	0.2	-
10:09	0.0	0.0	10:09	0.2	0.2	-
10:10	0.0	0.0	10:10	0.2	0.2	-
10:11	0.0	0.0	10:11	0.2	0.2	-
10:12	0.0	0.0	10:12	0.2	0.2	-
10:13	0.1	0.0	10:13	0.2	0.2	-
10:14	0.0	0.0	10:14	0.2	0.2	-
10:15	0.0	0.0	10:15	0.2	0.2	-
10:16	0.0	0.0	10:16	0.2	0.2	-
10:17	0.0	0.0	10:17	0.2	0.2	-
10:18	0.0	0.0	10:18	0.2	0.2	-
10:19	0.0	0.0	10:19	0.2	0.2	-
10:20	0.0	0.0	10:20	0.2	0.2	-
10:21	0.0	0.0	10:21	0.2	0.2	-
10:22	0.0	0.0	10:22	0.2	0.2	-
10:23	0.0	0.0	10:23	0.2	0.2	-
10:24	0.0	0.0	10:24	0.2	0.2	-
10:25	0.0	0.0	10:25	0.2	0.2	-
10:26	0.0	0.0	10:26	0.2	0.2	-
10:27	0.1	0.0	10:27	0.2	0.2	-
10:28	0.0	0.0	10:28	0.2	0.2	-
10:29	0.0	0.0	10:29	0.2	0.2	-
10:30	0.0	0.0	10:30	0.2	0.2	-
10:31	0.0	0.0	10:31	0.2	0.2	-
10:32	0.0	0.0	10:32	0.2	0.2	-
10:33	0.1	0.0	10:33	0.2	0.2	-
10:34	0.0	0.0	10:34	0.2	0.2	-
10:35	0.1	0.0	10:35	0.2	0.2	-
10:36	0.0	0.0	10:36	0.2	0.2	-
10:37	0.0	0.0	10:37	0.2	0.2	-
10:38	0.0	0.0	10:38	0.2	0.2	-
10:39	0.0	0.0	10:39	0.2	0.2	-
10:40	0.0	0.0	10:40	0.2	0.2	-
10:41	0.0	0.0	10:41	0.2	0.2	-
10:42	0.0	0.0	10:42	0.2	0.2	-
10:43	0.0	0.0	10:43	0.2	0.2	-
10:44	0.0	0.0	10:44	0.2	0.2	-
10:45	0.1	0.0	10:45	0.2	0.2	-
10:46	0.0	0.0	10:46	0.2	0.2	-
10:47	0.0	0.0	10:47	0.2	0.2	-
10:48	0.0	0.0	10:48	0.2	0.2	-
10:49	0.0	0.0	10:49	0.2	0.2	-
10:50	0.1	0.0	10:50	0.2	0.2	-
10:51	0.0	0.0	10:51	0.2	0.2	-
10:52	0.0	0.0	10:52	0.2	0.2	-
10:53	0.0	0.0	10:53	0.2	0.2	-
10:54	0.0	0.0	10:54	0.2	0.2	-
10:55	0.0	0.0	10:55	0.2	0.2	-
10:56	0.0	0.0	10:56	0.2	0.2	-
10:57	0.0	0.0	10:57	0.2	0.2	-
10:58	0.0	0.0	10:58	0.2	0.2	-
10:59	0.0	0.0	10:59	0.2	0.2	-
11:00	0.0	0.0	11:00	0.2	0.2	-
11:01	0.1	0.0	11:01	0.2	0.2	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:02	0.0	0.0	11:02	0.2	0.2	-
11:03	0.1	0.0	11:03	0.2	0.2	-
11:04	0.1	0.0	11:04	0.2	0.2	-
11:05	0.1	0.0	11:05	0.2	0.2	-
11:06	0.1	0.0	11:06	0.2	0.2	-
11:07	0.1	0.0	11:07	0.2	0.2	-
11:08	0.0	0.0	11:08	0.2	0.2	-
11:09	0.0	0.0	11:09	0.2	0.2	-
11:10	0.1	0.0	11:10	0.2	0.2	-
11:11	0.0	0.0	11:11	0.2	0.2	-
11:12	0.0	0.0	11:12	0.2	0.2	-
11:13	0.1	0.1	11:13	0.2	0.2	-
11:14	0.0	0.1	11:14	0.2	0.2	-
11:15	0.0	0.1	11:15	0.2	0.2	-
11:16	0.1	0.1	11:16	0.2	0.2	-
11:17	0.1	0.1	11:17	0.2	0.2	-
11:18	0.0	0.1	11:18	0.2	0.2	-
11:19	0.0	0.0	11:19	0.2	0.2	-
11:20	0.1	0.0	11:20	0.2	0.2	-
11:21	0.0	0.0	11:21	0.2	0.2	-
11:22	0.0	0.0	11:22	0.2	0.2	-
11:23	0.0	0.0	11:23	0.2	0.2	-
11:24	0.0	0.0	11:24	0.2	0.2	-
11:25	0.0	0.0	11:25	0.2	0.2	-
11:26	0.0	0.0	11:26	0.2	0.2	-
11:27	0.0	0.0	11:27	0.2	0.2	-
11:28	0.1	0.0	11:28	0.2	0.2	-
11:29	0.1	0.0	11:29	0.2	0.2	-
11:30	0.1	0.0	11:30	0.2	0.2	-
11:31	0.1	0.0	11:31	0.2	0.2	-
11:32	0.0	0.0	11:32	0.2	0.2	-
11:33	0.1	0.0	11:33	0.2	0.2	-
11:34	0.0	0.0	11:34	0.2	0.2	-
11:35	0.0	0.0	11:35	0.2	0.2	-
11:36	0.0	0.0	11:36	0.2	0.2	-
11:37	0.1	0.0	11:37	0.2	0.2	-
11:38	0.0	0.0	11:38	0.2	0.2	-
11:39	0.1	0.0	11:39	0.2	0.2	-
11:40	0.1	0.1	11:40	0.2	0.2	-
11:41	0.0	0.1	11:41	0.2	0.3	-
11:42	0.0	0.1	11:42	0.2	0.2	-
11:43	0.0	0.0	11:43	0.2	0.2	-
11:44	0.1	0.0	11:44	0.2	0.2	-
11:45	0.0	0.0	11:45	0.2	0.2	-
11:46	0.1	0.0	11:46	0.2	0.2	-
11:47	0.1	0.0	11:47	0.2	0.2	-
11:48	0.1	0.0	11:48	0.2	0.2	-
11:49	0.1	0.1	11:49	0.2	0.2	-
11:50	0.1	0.1	11:50	0.2	0.2	-
11:51	0.1	0.1	11:51	0.2	0.2	-
11:52	0.1	0.1	11:52	0.2	0.2	-
11:53	0.1	0.1	11:53	0.2	0.2	-
11:54	0.1	0.1	11:54	0.2	0.2	-
11:55	0.1	0.1	11:55	0.2	0.2	-
11:56	0.1	0.1	11:56	0.2	0.2	-
11:57	0.1	0.1	11:57	0.2	0.2	-
11:58	0.0	0.1	11:58	0.2	0.2	-
11:59	0.1	0.1	11:59	0.2	0.2	-
12:00	0.1	0.1	12:00	0.2	0.2	-
12:01	0.0	0.1	12:01	0.2	0.2	-
12:02	0.1	0.1	12:02	0.2	0.2	-
12:03	0.1	0.1	12:03	0.2	0.2	-
12:04	0.1	0.1	12:04	0.2	0.2	-
12:05	0.1	0.1	12:05	0.2	0.2	-
12:06	0.1	0.1	12:06	0.2	0.2	-
12:07	0.1	0.1	12:07	0.2	0.2	-
12:08	0.1	0.1	12:08	0.2	0.2	-
12:09	0.1	0.1	12:09	0.2	0.2	-
12:10	0.1	0.1	12:10	0.2	0.2	-
12:11	0.1	0.1	12:11	0.2	0.2	-
12:12	0.1	0.1	12:12	0.2	0.2	-
12:13	0.1	0.1	12:13	0.2	0.2	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:14	0.0	0.1	12:14	0.2	0.2	-
12:15	0.1	0.1	12:15	0.2	0.2	-
12:16	0.1	0.1	12:16	0.2	0.2	-
12:17	0.1	0.1	12:17	0.2	0.2	-
12:18	0.1	0.1	12:18	0.2	0.2	-
12:19	0.1	0.1	12:19	0.2	0.2	-
12:20	0.1	0.1	12:20	0.2	0.2	-
12:21	0.1	0.1	12:21	0.2	0.2	-
12:22	0.1	0.1	12:22	0.2	0.2	-
12:23	0.1	0.1	12:23	0.2	0.2	-
12:24	0.0	0.1	12:24	0.2	0.2	-
12:25	0.0	0.1	12:25	0.2	0.2	-
12:26	0.1	0.1	12:26	0.2	0.2	-
12:27	0.1	0.1	12:27	0.2	0.2	-
12:28	0.1	0.1	12:28	0.2	0.2	-
12:29	0.1	0.1	12:29	0.2	0.2	-
12:30	0.1	0.1	12:30	0.2	0.2	-
12:31	0.1	0.1	12:31	0.2	0.2	-
12:32	0.1	0.1	12:32	0.2	0.2	-
12:33	0.1	0.1	12:33	0.2	0.2	-
12:34	0.1	0.1	12:34	0.2	0.2	-
12:35	0.1	0.1	12:35	0.2	0.2	-
12:36	0.1	0.1	12:36	0.2	0.2	-
12:37	0.1	0.1	12:37	0.2	0.2	-
12:38	0.1	0.1	12:38	0.2	0.2	-
12:39	0.1	0.1	12:39	0.2	0.2	-
12:40	0.1	0.1	12:40	0.2	0.2	-
12:41	0.1	0.1	12:41	0.2	0.2	-
12:42	0.1	0.1	12:42	0.2	0.2	-
12:43	0.1	0.1	12:43	0.2	0.2	-
12:44	0.1	0.1	12:44	0.2	0.2	-
12:45	0.1	0.1	12:45	0.2	0.2	-
12:46	0.1	0.1	12:46	0.2	0.2	-
12:47	0.1	0.1	12:47	0.2	0.2	-
12:48	0.1	0.1	12:48	0.2	0.2	-
12:49	0.1	0.1	12:49	0.2	0.2	-
12:50	0.1	0.1	12:50	0.2	0.2	-
12:51	0.1	0.1	12:51	0.2	0.2	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:52	0.1	0.1	12:52	0.2	0.2	
12:53	0.1	0.1	12:53	0.2	0.2	
12:54	0.1	0.1	12:54	0.2	0.2	
12:55	0.1	0.1	12:55	0.2	0.2	
12:56	0.1	0.1	12:56	0.2	0.2	
12:57	0.1	0.1	12:57	0.2	0.2	
12:58	0.1	0.1	12:58	0.2	0.2	
12:59	0.1	0.1	12:59	0.2	0.2	
13:00	0.1	0.1	13:00	0.2	0.2	
13:01	0.1	0.1	13:01	0.2	0.2	
13:02	0.1	0.1	13:02	0.2	0.2	
13:03	0.1	0.1	13:03	0.2	0.2	
13:04	0.1	0.1	13:04	0.2	0.2	
13:05	0.1	0.1	13:05	0.2	0.2	
13:06	0.1	0.1	13:06	0.2	0.2	
13:07	0.1	0.1	13:07	0.2	0.2	
13:08	0.1	0.1	13:08	0.2	0.2	
13:09	0.1	0.1	13:09	0.2	0.2	
13:10	0.1	0.1	13:10	0.2	0.2	
13:11	0.1	0.1	13:11	0.2	0.2	
13:12	0.1	0.1	13:12	0.2	0.2	
13:13	0.1	0.1	13:13	0.2	0.2	
13:14	0.1	0.1	13:14	0.2	0.2	
13:15	0.1	0.1	13:15	0.2	0.2	
13:16	0.1	0.1	13:16	0.2	0.2	
13:17	0.1	0.1	13:17	0.2	0.2	
13:18	0.1	0.1	13:18	0.2	0.2	
13:19	0.1	0.1	13:19	0.2	0.2	
13:20	0.1	0.1	13:20	0.2	0.2	
13:21	0.1	0.1	13:21	0.2	0.2	
13:22	0.1	0.1	13:22	0.2	0.2	
13:23	0.1	0.1	13:23	0.2	0.2	
13:24	0.1	0.1	13:24	0.2	0.2	
13:25	0.1	0.1	13:25	0.2	0.2	
13:26	0.1	0.1	13:26	0.2	0.2	
13:27	0.1	0.1	13:27	0.2	0.2	
13:28	0.2	0.1	13:28	0.2	0.2	
13:29	0.2	0.1	13:29	0.2	0.2	
13:30	0.2	0.1	13:30	0.2	0.2	
13:31	0.2	0.1	13:31	0.2	0.2	
13:32	0.2	0.1	13:32	0.2	0.2	
13:33	0.2	0.1	13:33	0.2	0.2	
13:34	0.2	0.1	13:34	0.2	0.2	
13:35	0.2	0.2	13:35	0.2	0.2	
13:36	0.2	0.2	13:36	0.2	0.2	
13:37	0.2	0.2	13:37	0.2	0.2	
13:38	0.2	0.2	13:38	0.2	0.2	
13:39	0.2	0.2	13:39	0.2	0.2	
13:40	0.2	0.2	13:40	0.3	0.2	
13:41	0.2	0.2	13:41	0.2	0.2	
13:42	0.2	0.2	13:42	0.2	0.2	
13:43	0.2	0.2	13:43	0.2	0.2	
13:44	0.3	0.2	13:44	0.2	0.2	
13:45	0.2	0.2	13:45	0.2	0.2	
13:46	0.2	0.2	13:46	0.2	0.2	
13:47	0.3	0.2	13:47	0.2	0.2	
13:48	0.2	0.2	13:48	0.2	0.2	
13:49	0.3	0.2	13:49	0.2	0.2	
13:50	0.3	0.2	13:50	0.2	0.2	
13:51	0.3	0.2	13:51	0.2	0.2	
13:52	0.3	0.2	13:52	0.2	0.2	
13:53	0.3	0.2	13:53	0.2	0.2	
13:54	0.3	0.3	13:54	0.2	0.2	
13:55	0.3	0.3	13:55	0.2	0.2	
13:56	0.3	0.3	13:56	0.2	0.2	
13:57	0.3	0.3	13:57	0.2	0.2	
13:58	0.3	0.3	13:58	0.2	0.2	
13:59	0.3	0.3	13:59	0.2	0.2	
14:00	0.3	0.3	14:00	0.3	0.3	
14:01	0.3	0.3	14:01	0.2	0.3	
14:02	0.3	0.3	14:02	0.3	0.3	
14:03	0.3	0.3	14:03	0.3	0.2	

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
14:04	0.3	0.3	14:04	0.2	0.3	
14:05	0.3	0.3	14:05	0.2	0.2	
14:06	0.3	0.3	14:06	0.2	0.2	
14:07	0.3	0.3	14:07	0.3	0.2	
14:08	0.3	0.3	14:08	0.2	0.3	
14:09	0.3	0.3	14:09	0.2	0.2	
14:10	0.3	0.3	14:10	0.2	0.2	
14:11	0.3	0.3	14:11	0.2	0.2	
14:12	0.3	0.3	14:12	0.2	0.2	
14:13	0.3	0.3	14:13	0.2	0.2	
14:14	0.3	0.3	14:14	0.2	0.2	
14:15	0.3	0.3	14:15	0.2	0.2	
14:16	0.3	0.3	14:16	0.2	0.2	
14:17	0.3	0.3	14:17	0.2	0.2	
14:18	0.3	0.3	14:18	0.2	0.2	
14:19	0.3	0.3	14:19	0.2	0.2	
14:20	0.3	0.3	14:20	0.2	0.2	
14:21	0.2	0.3	14:21	0.2	0.2	
14:22	0.3	0.3	14:22	0.2	0.2	
14:23	0.2	0.3	14:23	0.2	0.2	
14:24	0.2	0.3	14:24	0.2	0.2	
14:25			14:25	0.2	0.2	
14:26			14:26	0.2	0.2	
14:27			14:27	0.2	0.2	

LANGAN

SITE OBSERVATION REPORT

PROJECT No:	190044801	**CLIENT:** 92 HH LLC; The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; and Remainderman 92 AOA LLC	**DATE:**	Thursday, November 14, 2024
PROJECT:	92 Avenue of the Americas		**WEATHER:**	Clear, 39-47 ^{0}F Wind: SW @ 7-16 mph
LOCATION:	New York, NY		**TIME:**	06:45 – 12:00 (5.25 hours)
BCP Site No.:	C231130		**MONITOR:** **Day 02**	Shawn Martin

EQUIPMENT:
MiniRae 3000 Photoionization Detector
TSI DustTrak II
CAT 304 CR Excavator
Solinst Oil/Water Interface Probe

PRESENT AT SITE:
Langan: Shawn Martin
Brookside: Mike Librizzi, Luis Rivera

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved May 28, 2024, Interim Remedial Measure Work Plan (IRMWP).

Investigation Activities

- Brookside excavated four test pits, identified as TP-1, TP-2, TP-4, and TP-6 to a maximum depth of about 5 feet below ground surface (bgs) to investigate geophysical anomalies identified during previous subsurface investigations. Significant subsurface observations encountered in each test pit are described further below:
    - **TP-1**: TP-1 was excavated to a maximum depth of about 5 feet bgs. Construction and demolition (C&D) debris and several metal I-beams were identified in the test pit. Langan screened excavated soil/fill for organic vapors using a photoionization detector (PID). No visual, olfactory, or PID evidence of contamination was identified. Concrete and metal beams were segregated for future off-site disposal, and excavated soil was backfilled into the test pit of origin.
    - **TP-2**: During excavation of TP-2, a metal underground storage tank (UST) was encountered measuring about 5 feet long and 2 feet in diameter (about 275-gallon) at about 5 inches bgs. The tank appeared to be damaged prior to excavation. Langan screened the interior of the tank for organic vapors using a PID, and a maximum reading of 0.0 ppm was measured. No visual, olfactory, or PID evidence of contamination was identified.
    - **TP-4**: TP-4 was re-excavated to investigate the suspected presence of two 550-gallon USTs that were documented on the NYSDEC Petroleum Bulk Storage (PBS) database as closed in-place. During excavation of TP-4, two concrete-encased USTs were encountered each measuring about 10 feet long and 3 feet in diameter (about 550-gallon) at about 3.5 feet bgs. The tanks were located adjacent to the north and south of the first 550-gallon tank, located on November 13, 2024. Langan screened the interior of the tanks for organic vapors using a PID, and a maximum reading of 1.7 ppm was measured in the northernmost tank, and 2.2 ppm in the southernmost tank. The northern UST contained about 22 inches of oily water and the southern UST contained about 31 inches of oily water.
    - **TP-6**: A concrete pad that appeared to be associated with a historical hydraulic lift was identified in TP-6 at a depth of approximately 1.5 feet bgs on November 13, 2024. TP-6 was re-excavated to confirm the extents of the pad and confirm if components of the lift or hydraulics were present. Upon further investigation, no hydraulics or associated tank were located. No visual, olfactory, or PID evidence of contamination was identified in excavated soil, and the test pit was backfilled with excavated soil of origin.

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Shawn Martin **Langan Eng, Env, Surv, LA & Geo, DPC**

Material Tracking

- No material was exported from the site.
- No material was imported to the site.

Sampling

- Brookside collected one waste characterization soil sample from TP-4 to characterize soil/fill for future off-site disposal.

Community Air Monitoring Program

- Langan performed community air monitoring at the perimeter of the site at one upwind and one downwind location during ground-intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOC). The PM10 and VOC action levels were not exceeded during the monitoring period. Fugitive dust and odors were not observed leaving the site.

Anticipated Investigation Activities

- Brookside will obtain NYCDOB permits for removal of the USTs from the site at a future date.

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Shawn Martin **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Photographs:



Photo 1: 275-gallon UST located within TP-2 (facing west)

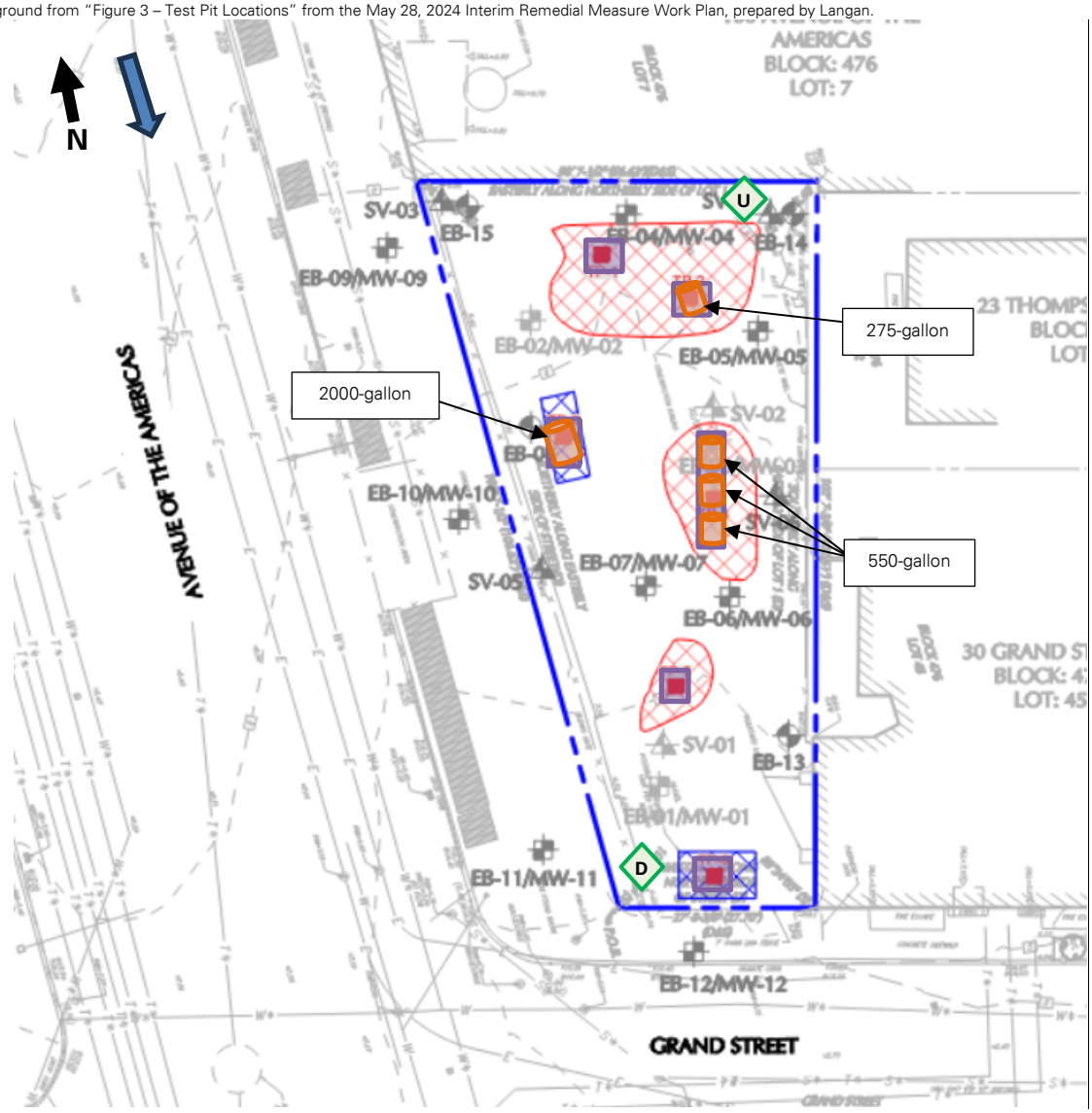


Photo 2: Brookside excavating TP-1 (facing southwest)

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Shawn Martin **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Map:

Note: Drawing background from "Figure 3 – Test Pit Locations" from the May 28, 2024 Interim Remedial Measure Work Plan, prepared by Langan.



Legend:

- Approximate Site Boundary
- Approximate location of excavated test pit
- Approximate location of upwind CAMP station
- Approximate location of downwind CAMP station
- Approximate wind direction
- Located USTs

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Shawn Martin **Langan Eng, Env, Surv, LA & Geo, DPC**

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92 Avenue of Americas
190044801
CAMP Data Summary

Date: 11/14/2024
Start: 7:31
End: 23:31
Observer: Shawn Martin

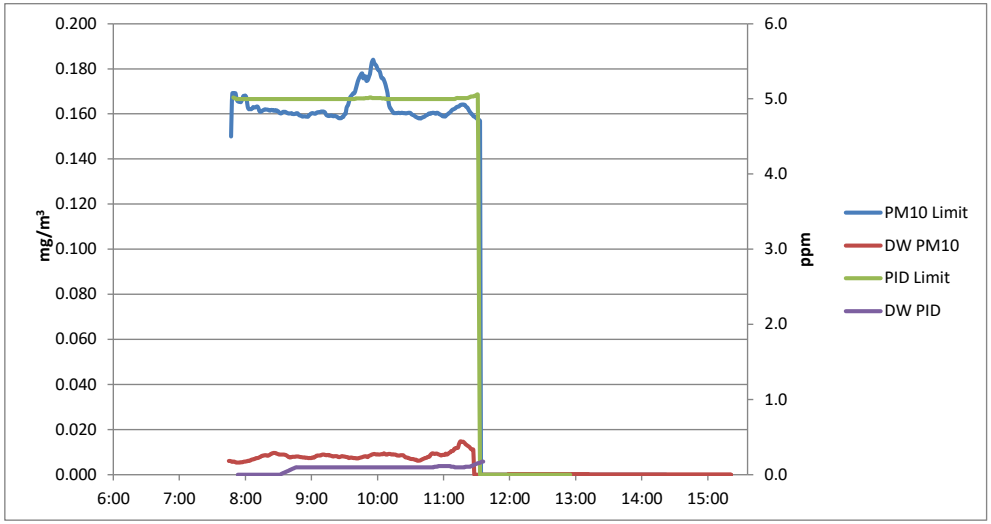
UPWIND - UW
DOWNWIND - DW

Particulate Monitoring		
	UW	**DW**
Daily Average	0.013	0.008
Minimum 15min Average	0.007	0.005
Maximum 15min Average	0.034	0.015
Exceedance (15min >.15)	NA	0
Minimum 1min Reading	0.005	0.004
Maximum 1min Reading	0.067	0.032

NA - Not applicable, upwind unit used for background concentrations
All reported units are mg/m^3 or milligrams per cubic meter unless specified otherwise

Organic Vapor Monitoring		
	UW	**DW**
Daily Average	0.0	0.1
Minimum 15min Average	0.0	0.0
Maximum 15min Average	0.1	0.2
Exceedance (15min >5)	NA	0
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.1	0.2

NA - Not applicable, upwind unit used for background concentrations
All reported units are ppm or parts per million unless specified otherwise



Thursday, November 14, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						222
Start Time:						7:31
End Time:						14:32
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
7:31	0.021		7:31			
7:32	0.010		7:32			
7:33	0.016		7:33	0.01		
7:34	0.012		7:34	0.006		
7:35	0.010		7:35	0.007		
7:36	0.011		7:36	0.009		
7:37	0.044		7:37	0.007		
7:38	0.028		7:38	0.007		
7:39	0.011		7:39	0.006		
7:40	0.013		7:40	0.005		
7:41	0.010		7:41	0.005		
7:42	0.008		7:42	0.005		
7:43	0.009		7:43	0.004		
7:44	0.008		7:44	0.004		
7:45	0.008		7:45	0.005	0.006	
7:46	0.024	0.019	7:46	0.005	0.006	-
7:47	0.066	0.019	7:47	0.005	0.006	-
7:48	0.026	0.019	7:48	0.005	0.006	-
7:49	0.010	0.019	7:49	0.009	0.006	-
7:50	0.012	0.017	7:50	0.006	0.006	-
7:51	0.010	0.016	7:51	0.005	0.006	-
7:52	0.008	0.016	7:52	0.006	0.005	-
7:53	0.011	0.015	7:53	0.007	0.005	-
7:54	0.013	0.015	7:54	0.005	0.005	-
7:55	0.008	0.017	7:55	0.006	0.005	-
7:56	0.009	0.018	7:56	0.006	0.006	-
7:57	0.026	0.018	7:57	0.005	0.006	-
7:58	0.029	0.018	7:58	0.006	0.006	-
7:59	0.011	0.017	7:59	0.006	0.006	-
8:00	0.009	0.013	8:00	0.006	0.006	-
8:01	0.008	0.012	8:01	0.007	0.006	-
8:02	0.009	0.012	8:02	0.006	0.006	-
8:03	0.010	0.012	8:03	0.007	0.006	-
8:04	0.011	0.012	8:04	0.009	0.006	-
8:05	0.010	0.013	8:05	0.011	0.007	-
8:06	0.014	0.013	8:06	0.008	0.007	-
8:07	0.018	0.013	8:07	0.007	0.007	-
8:08	0.009	0.013	8:08	0.009	0.007	-
8:09	0.013	0.013	8:09	0.009	0.007	-
8:10	0.013	0.012	8:10	0.008	0.007	-
8:11	0.009	0.011	8:11	0.007	0.007	-
8:12	0.012	0.011	8:12	0.008	0.008	-
8:13	0.010	0.011	8:13	0.009	0.008	-
8:14	0.011	0.012	8:14	0.01	0.008	-
8:15	0.012	0.012	8:15	0.01	0.008	-
8:16	0.015	0.012	8:16	0.009	0.008	-
8:17	0.011	0.012	8:17	0.008	0.009	-
8:18	0.014	0.012	8:18	0.008	0.009	-
8:19	0.009	0.012	8:19	0.009	0.009	-
8:20	0.010	0.011	8:20	0.007	0.008	-
8:21	0.011	0.012	8:21	0.011	0.009	-
8:22	0.013	0.012	8:22	0.01	0.009	-
8:23	0.013	0.012	8:23	0.015	0.009	-
8:24	0.014	0.012	8:24	0.011	0.009	-
8:25	0.010	0.011	8:25	0.012	0.010	-
8:26	0.010	0.012	8:26	0.008	0.010	-
8:27	0.008	0.011	8:27	0.007	0.010	-
8:28	0.014	0.011	8:28	0.007	0.009	-
8:29	0.007	0.011	8:29	0.007	0.009	-
8:30	0.008	0.010	8:30	0.007	0.009	-
8:31	0.007	0.010	8:31	0.007	0.009	-
8:32	0.006	0.011	8:32	0.008	0.009	-
8:33	0.016	0.011	8:33	0.008	0.009	-
8:34	0.017	0.011	8:34	0.009	0.009	-
8:35	0.010	0.011	8:35	0.008	0.009	-
8:36	0.011	0.010	8:36	0.008	0.009	-
8:37	0.010	0.010	8:37	0.009	0.009	-
8:38	0.009	0.010	8:38	0.008	0.008	-
8:39	0.010	0.010	8:39	0.008	0.008	-
8:40	0.011	0.010	8:40	0.007	0.008	-
8:41	0.009	0.010	8:41	0.008	0.008	-
8:42	0.010	0.010	8:42	0.009	0.008	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
8:43	0.009	0.010	8:43	0.008	0.008	-
8:44	0.007	0.010	8:44	0.008	0.008	-
8:45	0.009	0.010	8:45	0.007	0.008	-
8:46	0.008	0.010	8:46	0.008	0.008	-
8:47	0.010	0.009	8:47	0.008	0.008	-
8:48	0.010	0.009	8:48	0.008	0.008	-
8:49	0.008	0.009	8:49	0.007	0.008	-
8:50	0.009	0.009	8:50	0.007	0.008	-
8:51	0.007	0.009	8:51	0.007	0.008	-
8:52	0.007	0.009	8:52	0.007	0.008	-
8:53	0.010	0.009	8:53	0.008	0.008	-
8:54	0.010	0.009	8:54	0.007	0.008	-
8:55	0.010	0.009	8:55	0.007	0.008	-
8:56	0.008	0.010	8:56	0.007	0.008	-
8:57	0.011	0.010	8:57	0.007	0.007	-
8:58	0.019	0.010	8:58	0.009	0.007	-
8:59	0.013	0.010	8:59	0.008	0.007	-
9:00	0.014	0.010	9:00	0.007	0.007	-
9:01	0.009	0.010	9:01	0.011	0.008	-
9:02	0.009	0.010	9:02	0.007	0.008	-
9:03	0.007	0.011	9:03	0.011	0.008	-
9:04	0.011	0.011	9:04	0.014	0.008	-
9:05	0.015	0.011	9:05	0.01	0.008	-
9:06	0.009	0.011	9:06	0.007	0.008	-
9:07	0.008	0.011	9:07	0.008	0.009	-
9:08	0.010	0.011	9:08	0.009	0.009	-
9:09	0.014	0.011	9:09	0.009	0.009	-
9:10	0.010	0.011	9:10	0.01	0.009	-
9:11	0.007	0.010	9:11	0.007	0.009	-
9:12	0.007	0.009	9:12	0.006	0.009	-
9:13	0.006	0.009	9:13	0.007	0.009	-
9:14	0.006	0.009	9:14	0.008	0.009	-
9:15	0.009	0.009	9:15	0.008	0.009	-
9:16	0.008	0.009	9:16	0.008	0.009	-
9:17	0.011	0.009	9:17	0.007	0.009	-
9:18	0.010	0.009	9:18	0.007	0.008	-
9:19	0.007	0.009	9:19	0.012	0.008	-
9:20	0.012	0.009	9:20	0.009	0.008	-
9:21	0.012	0.009	9:21	0.008	0.008	-
9:22	0.007	0.008	9:22	0.009	0.008	-
9:23	0.006	0.008	9:23	0.008	0.008	-
9:24	0.008	0.008	9:24	0.007	0.008	-
9:25	0.007	0.008	9:25	0.007	0.008	-
9:26	0.007	0.009	9:26	0.008	0.008	-
9:27	0.007	0.009	9:27	0.009	0.008	-
9:28	0.013	0.010	9:28	0.008	0.008	-
9:29	0.008	0.010	9:29	0.007	0.008	-
9:30	0.025	0.013	9:30	0.007	0.008	-
9:31	0.012	0.014	9:31	0.006	0.008	-
9:32	0.052	0.015	9:32	0.006	0.008	-
9:33	0.025	0.017	9:33	0.006	0.008	-
9:34	0.028	0.018	9:34	0.007	0.007	-
9:35	0.043	0.019	9:35	0.01	0.008	-
9:36	0.021	0.019	9:36	0.01	0.008	-
9:37	0.017	0.019	9:37	0.007	0.008	-
9:38	0.016	0.021	9:38	0.007	0.007	-
9:39	0.007	0.022	9:39	0.006	0.007	-
9:40	0.031	0.024	9:40	0.006	0.007	-
9:41	0.030	0.026	9:41	0.007	0.007	-
9:42	0.038	0.027	9:42	0.008	0.007	-
9:43	0.031	0.028	9:43	0.01	0.007	-
9:44	0.025	0.028	9:44	0.01	0.008	-
9:45	0.037	0.026	9:45	0.009	0.008	-
9:46	0.018	0.027	9:46	0.008	0.008	-
9:47	0.021	0.027	9:47	0.009	0.008	-
9:48	0.035	0.025	9:48	0.008	0.008	-
9:49	0.030	0.025	9:49	0.008	0.008	-
9:50	0.014	0.026	9:50	0.008	0.008	-
9:51	0.026	0.028	9:51	0.007	0.008	-
9:52	0.034	0.031	9:52	0.013	0.008	-
9:53	0.038	0.033	9:53	0.01	0.008	-
9:54	0.050	0.034	9:54	0.01	0.009	-
9:55	0.067	0.033	9:55	0.01	0.009	-
9:56	0.047	0.032	9:56	0.009	0.009	-
9:57	0.018	0.031	9:57	0.009	0.009	-
9:58	0.017	0.030	9:58	0.009	0.009	-
9:59	0.020	0.030	9:59	0.008	0.009	-
10:00	0.013	0.029	10:00	0.01	0.009	-
10:01	0.013	0.027	10:01	0.007	0.009	-
10:02	0.009	0.026	10:02	0.008	0.009	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
10:03	0.010	0.026	10:03	0.01	0.009	-
10:04	0.012	0.025	10:04	0.009	0.009	-
10:05	0.013	0.023	10:05	0.008	0.009	-
10:06	0.012	0.022	10:06	0.012	0.009	-
10:07	0.011	0.019	10:07	0.007	0.009	-
10:08	0.013	0.015	10:08	0.009	0.009	-
10:09	0.012	0.013	10:09	0.01	0.009	-
10:10	0.012	0.012	10:10	0.014	0.009	-
10:11	0.009	0.012	10:11	0.009	0.009	-
10:12	0.009	0.011	10:12	0.007	0.009	-
10:13	0.006	0.010	10:13	0.007	0.009	-
10:14	0.007	0.010	10:14	0.01	0.009	-
10:15	0.008	0.010	10:15	0.007	0.009	-
10:16	0.013	0.010	10:16	0.007	0.009	-
10:17	0.009	0.011	10:17	0.006	0.009	-
10:18	0.011	0.010	10:18	0.006	0.009	-
10:19	0.013	0.010	10:19	0.009	0.009	-
10:20	0.012	0.011	10:20	0.007	0.008	-
10:21	0.012	0.010	10:21	0.015	0.009	-
10:22	0.013	0.010	10:22	0.008	0.009	-
10:23	0.011	0.010	10:23	0.008	0.009	-
10:24	0.012	0.010	10:24	0.006	0.008	-
10:25	0.010	0.010	10:25	0.006	0.008	-
10:26	0.008	0.011	10:26	0.006	0.008	-
10:27	0.011	0.011	10:27	0.006	0.008	-
10:28	0.008	0.010	10:28	0.006	0.008	-
10:29	0.007	0.010	10:29	0.005	0.007	-
10:30	0.006	0.010	10:30	0.005	0.007	-
10:31	0.005	0.009	10:31	0.005	0.007	-
10:32	0.005	0.009	10:32	0.006	0.007	-
10:33	0.008	0.009	10:33	0.005	0.007	-
10:34	0.006	0.008	10:34	0.006	0.007	-
10:35	0.008	0.008	10:35	0.007	0.007	-
10:36	0.009	0.008	10:36	0.008	0.006	-
10:37	0.009	0.008	10:37	0.009	0.006	-
10:38	0.011	0.008	10:38	0.008	0.006	-
10:39	0.008	0.009	10:39	0.009	0.006	-
10:40	0.015	0.009	10:40	0.009	0.007	-
10:41	0.012	0.009	10:41	0.01	0.007	-
10:42	0.013	0.009	10:42	0.009	0.007	-
10:43	0.012	0.010	10:43	0.009	0.007	-
10:44	0.015	0.010	10:44	0.007	0.007	-
10:45	0.007	0.010	10:45	0.009	0.008	-
10:46	0.012	0.010	10:46	0.009	0.008	-
10:47	0.008	0.010	10:47	0.005	0.008	-
10:48	0.006	0.011	10:48	0.018	0.009	-
10:49	0.010	0.011	10:49	0.013	0.009	-
10:50	0.011	0.010	10:50	0.011	0.010	-
10:51	0.009	0.010	10:51	0.005	0.009	-
10:52	0.005	0.011	10:52	0.007	0.009	-
10:53	0.009	0.010	10:53	0.011	0.009	-
10:54	0.015	0.010	10:54	0.008	0.009	-
10:55	0.011	0.010	10:55	0.006	0.009	-
10:56	0.007	0.010	10:56	0.007	0.009	-
10:57	0.009	0.009	10:57	0.006	0.009	-
10:58	0.009	0.009	10:58	0.007	0.009	-
10:59	0.007	0.009	10:59	0.01	0.009	-
11:00	0.009	0.009	11:00	0.009	0.009	-
11:01	0.007	0.010	11:01	0.009	0.009	-
11:02	0.013	0.010	11:02	0.014	0.009	-
11:03	0.015	0.010	11:03	0.012	0.009	-
11:04	0.014	0.011	11:04	0.017	0.009	-
11:05	0.018	0.011	11:05	0.017	0.010	-
11:06	0.014	0.012	11:06	0.01	0.010	-
11:07	0.013	0.012	11:07	0.014	0.010	-
11:08	0.018	0.012	11:08	0.011	0.010	-
11:09	0.017	0.013	11:09	0.014	0.011	-
11:10	0.015	0.013	11:10	0.017	0.012	-
11:11	0.012	0.013	11:11	0.008	0.012	-
11:12	0.016	0.013	11:12	0.01	0.012	-
11:13	0.011	0.014	11:13	0.008	0.012	-
11:14	0.008	0.014	11:14	0.032	0.013	-
11:15	0.018	0.014	11:15	0.028	0.015	-
11:16	0.009	0.014	11:16	0.01	0.015	-
11:17	0.015	0.014	11:17	0.011	0.015	-
11:18	0.013	0.013	11:18	0.012	0.015	-
11:19	0.015	0.013	11:19	0.009	0.014	-
11:20	0.008	0.013	11:20	0.009	0.014	-
11:21	0.008	0.012	11:21	0.006	0.013	-
11:22	0.005	0.011	11:22	0.006	0.013	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
11:23	0.005	0.010	11:23	0.008	0.013	-
11:24	0.005	0.010	11:24	0.006	0.012	-
11:25	0.005	0.009	11:25	0.007	0.011	-
11:26	0.006	0.009	11:26	0.007	0.011	-
11:27	0.006	0.009	11:27	0.007	0.011	-
11:28	0.006	0.008	11:28			
11:29	0.007	0.008	11:29			
11:30	0.006	0.007	11:30			
11:31	0.008	0.007	11:31			

Thursday, November 14, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						219
Start Time:						7:31
End Time:						14:27
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:31	0.1		7:31			
7:32	0.1		7:32			
7:33	0.1		7:33			
7:34	0.1		7:34			
7:35	0.1		7:35	0.0		
7:36	0.1		7:36	0.0		
7:37	0.1		7:37	0.0		
7:38	0.0		7:38	0.0		
7:39	0.0		7:39	0.0		
7:40	0.0		7:40	0.0		
7:41	0.0		7:41	0.0		
7:42	0.0		7:42	0.0		
7:43	0.0		7:43	0.0		
7:44	0.0		7:44	0.0		
7:45	0.0		7:45	0.0		
7:46	0.0		7:46	0.0		
7:47	0.0		7:47	0.0		
7:48	0.0		7:48	0.0		
7:49	0.0	0.0	7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.0	-
7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.0	0.0	-
7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.0	0.0	-
8:01	0.0	0.0	8:01	0.0	0.0	-
8:02	0.0	0.0	8:02	0.0	0.0	-
8:03	0.0	0.0	8:03	0.0	0.0	-
8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.0	0.0	8:06	0.0	0.0	-
8:07	0.0	0.0	8:07	0.0	0.0	-
8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.0	0.0	-
8:11	0.0	0.0	8:11	0.0	0.0	-
8:12	0.0	0.0	8:12	0.0	0.0	-
8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.1	0.0	-
8:29	0.0	0.0	8:29	0.1	0.0	-
8:30	0.0	0.0	8:30	0.1	0.0	-
8:31	0.0	0.0	8:31	0.1	0.0	-
8:32	0.0	0.0	8:32	0.1	0.0	-
8:33	0.0	0.0	8:33	0.1	0.0	-
8:34	0.0	0.0	8:34	0.1	0.0	-
8:35	0.0	0.0	8:35	0.1	0.1	-
8:36	0.0	0.0	8:36	0.1	0.1	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:37	0.0	0.0	8:37	0.1	0.1	-
8:38	0.0	0.0	8:38	0.1	0.1	-
8:39	0.0	0.0	8:39	0.1	0.1	-
8:40	0.0	0.0	8:40	0.1	0.1	-
8:41	0.0	0.0	8:41	0.1	0.1	-
8:42	0.0	0.0	8:42	0.1	0.1	-
8:43	0.0	0.0	8:43	0.1	0.1	-
8:44	0.0	0.0	8:44	0.1	0.1	-
8:45	0.0	0.0	8:45	0.1	0.1	-
8:46	0.0	0.0	8:46	0.1	0.1	-
8:47	0.0	0.0	8:47	0.1	0.1	-
8:48	0.0	0.0	8:48	0.1	0.1	-
8:49	0.0	0.0	8:49	0.1	0.1	-
8:50	0.0	0.0	8:50	0.1	0.1	-
8:51	0.0	0.0	8:51	0.1	0.1	-
8:52	0.0	0.0	8:52	0.1	0.1	-
8:53	0.0	0.0	8:53	0.1	0.1	-
8:54	0.0	0.0	8:54	0.1	0.1	-
8:55	0.0	0.0	8:55	0.1	0.1	-
8:56	0.0	0.0	8:56	0.1	0.1	-
8:57	0.0	0.0	8:57	0.1	0.1	-
8:58	0.0	0.0	8:58	0.1	0.1	-
8:59	0.0	0.0	8:59	0.1	0.1	-
9:00	0.0	0.0	9:00	0.1	0.1	-
9:01	0.0	0.0	9:01	0.1	0.1	-
9:02	0.0	0.0	9:02	0.1	0.1	-
9:03	0.0	0.0	9:03	0.1	0.1	-
9:04	0.0	0.0	9:04	0.1	0.1	-
9:05	0.0	0.0	9:05	0.1	0.1	-
9:06	0.0	0.0	9:06	0.1	0.1	-
9:07	0.0	0.0	9:07	0.1	0.1	-
9:08	0.0	0.0	9:08	0.1	0.1	-
9:09	0.0	0.0	9:09	0.1	0.1	-
9:10	0.0	0.0	9:10	0.1	0.1	-
9:11	0.0	0.0	9:11	0.1	0.1	-
9:12	0.0	0.0	9:12	0.1	0.1	-
9:13	0.0	0.0	9:13	0.1	0.1	-
9:14	0.0	0.0	9:14	0.1	0.1	-
9:15	0.0	0.0	9:15	0.1	0.1	-
9:16	0.0	0.0	9:16	0.1	0.1	-
9:17	0.0	0.0	9:17	0.1	0.1	-
9:18	0.0	0.0	9:18	0.1	0.1	-
9:19	0.0	0.0	9:19	0.1	0.1	-
9:20	0.0	0.0	9:20	0.1	0.1	-
9:21	0.0	0.0	9:21	0.1	0.1	-
9:22	0.0	0.0	9:22	0.1	0.1	-
9:23	0.0	0.0	9:23	0.1	0.1	-
9:24	0.0	0.0	9:24	0.1	0.1	-
9:25	0.0	0.0	9:25	0.1	0.1	-
9:26	0.0	0.0	9:26	0.1	0.1	-
9:27	0.0	0.0	9:27	0.1	0.1	-
9:28	0.0	0.0	9:28	0.1	0.1	-
9:29	0.0	0.0	9:29	0.1	0.1	-
9:30	0.0	0.0	9:30	0.1	0.1	-
9:31	0.0	0.0	9:31	0.1	0.1	-
9:32	0.0	0.0	9:32	0.1	0.1	-
9:33	0.0	0.0	9:33	0.1	0.1	-
9:34	0.0	0.0	9:34	0.1	0.1	-
9:35	0.0	0.0	9:35	0.1	0.1	-
9:36	0.0	0.0	9:36	0.1	0.1	-
9:37	0.0	0.0	9:37	0.1	0.1	-
9:38	0.0	0.0	9:38	0.1	0.1	-
9:39	0.0	0.0	9:39	0.1	0.1	-
9:40	0.1	0.0	9:40	0.1	0.1	-
9:41	0.0	0.0	9:41	0.1	0.1	-
9:42	0.0	0.0	9:42	0.1	0.1	-
9:43	0.0	0.0	9:43	0.1	0.1	-
9:44	0.0	0.0	9:44	0.1	0.1	-
9:45	0.0	0.0	9:45	0.1	0.1	-
9:46	0.0	0.0	9:46	0.1	0.1	-
9:47	0.0	0.0	9:47	0.1	0.1	-
9:48	0.0	0.0	9:48	0.1	0.1	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:49	0.1	0.0	9:49	0.1	0.1	-
9:50	0.0	0.0	9:50	0.1	0.1	-
9:51	0.0	0.0	9:51	0.1	0.1	-
9:52	0.0	0.0	9:52	0.1	0.1	-
9:53	0.1	0.0	9:53	0.1	0.1	-
9:54	0.0	0.0	9:54	0.1	0.1	-
9:55	0.0	0.0	9:55	0.1	0.1	-
9:56	0.0	0.0	9:56	0.1	0.1	-
9:57	0.0	0.0	9:57	0.1	0.1	-
9:58	0.0	0.0	9:58	0.1	0.1	-
9:59	0.0	0.0	9:59	0.1	0.1	-
10:00	0.0	0.0	10:00	0.1	0.1	-
10:01	0.0	0.0	10:01	0.1	0.1	-
10:02	0.0	0.0	10:02	0.1	0.1	-
10:03	0.0	0.0	10:03	0.1	0.1	-
10:04	0.0	0.0	10:04	0.1	0.1	-
10:05	0.0	0.0	10:05	0.1	0.1	-
10:06	0.0	0.0	10:06	0.1	0.1	-
10:07	0.0	0.0	10:07	0.1	0.1	-
10:08	0.0	0.0	10:08	0.1	0.1	-
10:09	0.0	0.0	10:09	0.1	0.1	-
10:10	0.0	0.0	10:10	0.1	0.1	-
10:11	0.0	0.0	10:11	0.1	0.1	-
10:12	0.0	0.0	10:12	0.1	0.1	-
10:13	0.0	0.0	10:13	0.1	0.1	-
10:14	0.0	0.0	10:14	0.1	0.1	-
10:15	0.0	0.0	10:15	0.1	0.1	-
10:16	0.0	0.0	10:16	0.1	0.1	-
10:17	0.0	0.0	10:17	0.1	0.1	-
10:18	0.0	0.0	10:18	0.1	0.1	-
10:19	0.0	0.0	10:19	0.1	0.1	-
10:20	0.0	0.0	10:20	0.1	0.1	-
10:21	0.0	0.0	10:21	0.1	0.1	-
10:22	0.0	0.0	10:22	0.1	0.1	-
10:23	0.0	0.0	10:23	0.1	0.1	-
10:24	0.0	0.0	10:24	0.1	0.1	-
10:25	0.0	0.0	10:25	0.1	0.1	-
10:26	0.0	0.0	10:26	0.1	0.1	-
10:27	0.0	0.0	10:27	0.1	0.1	-
10:28	0.0	0.0	10:28	0.1	0.1	-
10:29	0.0	0.0	10:29	0.1	0.1	-
10:30	0.0	0.0	10:30	0.1	0.1	-
10:31	0.0	0.0	10:31	0.1	0.1	-
10:32	0.0	0.0	10:32	0.1	0.1	-
10:33	0.0	0.0	10:33	0.1	0.1	-
10:34	0.0	0.0	10:34	0.1	0.1	-
10:35	0.0	0.0	10:35	0.1	0.1	-
10:36	0.0	0.0	10:36	0.1	0.1	-
10:37	0.0	0.0	10:37	0.1	0.1	-
10:38	0.0	0.0	10:38	0.1	0.1	-
10:39	0.0	0.0	10:39	0.1	0.1	-
10:40	0.0	0.0	10:40	0.1	0.1	-
10:41	0.0	0.0	10:41	0.1	0.1	-
10:42	0.0	0.0	10:42	0.1	0.1	-
10:43	0.0	0.0	10:43	0.1	0.1	-
10:44	0.0	0.0	10:44	0.1	0.1	-
10:45	0.0	0.0	10:45	0.1	0.1	-
10:46	0.0	0.0	10:46	0.1	0.1	-
10:47	0.0	0.0	10:47	0.1	0.1	-
10:48	0.0	0.0	10:48	0.2	0.1	-
10:49	0.0	0.0	10:49	0.1	0.1	-
10:50	0.0	0.0	10:50	0.1	0.1	-
10:51	0.0	0.0	10:51	0.2	0.1	-
10:52	0.0	0.0	10:52	0.1	0.1	-
10:53	0.0	0.0	10:53	0.1	0.1	-
10:54	0.0	0.0	10:54	0.1	0.1	-
10:55	0.0	0.0	10:55	0.1	0.1	-
10:56	0.0	0.0	10:56	0.1	0.1	-
10:57	0.0	0.0	10:57	0.1	0.1	-
10:58	0.0	0.0	10:58	0.1	0.1	-
10:59	0.0	0.0	10:59	0.1	0.1	-
11:00	0.0	0.0	11:00	0.1	0.1	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:01	0.0	0.0	11:01	0.1	0.1	-
11:02	0.0	0.0	11:02	0.1	0.1	-
11:03	0.0	0.0	11:03	0.1	0.1	-
11:04	0.0	0.0	11:04	0.1	0.1	-
11:05	0.0	0.0	11:05	0.1	0.1	-
11:06	0.0	0.0	11:06	0.1	0.1	-
11:07	0.0	0.0	11:07	0.1	0.1	-
11:08	0.0	0.0	11:08	0.1	0.1	-
11:09	0.0	0.0	11:09	0.1	0.1	-
11:10	0.0	0.0	11:10	0.1	0.1	-
11:11	0.1	0.0	11:11	0.1	0.1	-
11:12	0.1	0.0	11:12	0.1	0.1	-
11:13	0.0	0.0	11:13	0.1	0.1	-
11:14	0.0	0.0	11:14	0.1	0.1	-
11:15	0.0	0.0	11:15	0.1	0.1	-
11:16	0.0	0.0	11:16	0.2	0.1	-
11:17	0.0	0.0	11:17	0.1	0.1	-
11:18	0.0	0.0	11:18	0.1	0.1	-
11:19	0.0	0.0	11:19	0.1	0.1	-
11:20	0.0	0.0	11:20	0.1	0.1	-
11:21	0.0	0.0	11:21	0.2	0.1	-
11:22	0.0	0.0	11:22	0.2	0.1	-
11:23	0.1	0.0	11:23	0.2	0.1	-
11:24	0.1	0.0	11:24	0.2	0.1	-
11:25	0.1	0.0	11:25	0.2	0.1	-
11:26	0.1	0.0	11:26	0.2	0.1	-
11:27	0.1	0.0	11:27	0.2	0.2	-
11:28	0.1	0.0	11:28	0.2	0.2	
11:29	0.1	0.0	11:29	0.2	0.2	
11:30	0.1	0.1	11:30	0.2	0.2	
11:31	0.1	0.1	11:31	0.2	0.2	

LANGAN

SITE OBSERVATION REPORT

PROJECT No:	190044801	**CLIENT:** 92 HH LLC; The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; and Remainderman 92 AOA LLC	**DATE:**	Monday, March 03, 2025
PROJECT:	92 Avenue of the Americas		**WEATHER:**	Clear, 27-48 ^{0}F Wind: WNW @ 3-8 mph
LOCATION:	New York, NY		**TIME:**	06:30 – 16:15 (9.75 hours)
BCP Site No.:	C231130		**MONITOR:** **Day 04**	Kiki Wallick

EQUIPMENT:
John Deere 130G Excavator
MiniRae 3000 Photoionization Detector
TSI DustTrak II

PRESENT AT SITE:
Brookside Environmental, Inc.: Brian Graham, Oscar Peredo
Langan: Kiki Wallick
New York State Department of Environmental Conservation (NYSDEC): Nour Haredy

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved May 28, 2024, Interim Remedial Measure Work Plan (IRMWP).

Work Activities Performed

- Brookside Environmental Inc. (Brookside), a New York City Fire Department (FDNY)-licensed contractor, excavated the following areas to uncover presumed underground storage tanks (USTs):
    - An approximately 7-foot-long by 6-foot-wide area in the northeastern part of the site was excavated to a depth of about 2 feet below ground surface (bgs) to uncover a presumed 275-gallon UST. No UST was encountered; however, Brookside identified metal plates about 2 feet bgs. The scrap metal was removed and placed into a 40 cubic yard (cy) container in the eastern corner of the site pending future off-site disposal. Langan screened the excavated soil/fill for evidence of impacts (e.g., odor, staining, and organic vapors using a photoionization detector [PID]). No evidence of impacts was observed.
    - An approximately 21-foot-long by 13-foot-wide area in the west-central part of the site was excavated to a depth of about 3 feet bgs to uncover a presumed 2,000-gallon UST. UST #002 was encountered encased in concrete. Langan screened the excavated soil/fill for evidence of impacts (e.g., odor, staining, and organic vapors using a PID). No evidence of impacts was observed.
    - An approximately 22-foot-long by 15-foot-wide area in the east-central part of the site was excavated to a depth of about 3 feet bgs to uncover three presumed 550-gallon USTs. Four about 550-gallon USTs, USTs #1, #2, #3, and #5, were encountered encased in concrete. Langan screened the excavated soil/fill for evidence of impacts (e.g., odor, staining, and organic vapors using a PID). No evidence of impacts was observed.
    - Excavated soil/fill was stockpiled on polyethylene (poly) sheeting in the northern part of the site. The stockpile was covered with poly sheeting at the end of the day.
- Brookside used a vacuum truck to remove about 1,448 gallons of oily water from USTs #002, #1, #2, #3, #5, and previously purged groundwater containerized in a 55-gallon drum. The liquid waste was transported off-site for disposal at the Advanced Waste and Water Technology facility located in Farmingdale, New York.
- Brookside excavated an approximately 14-foot-long by 2-foot-wide area adjacent to UST #002 to a depth of about 8.5 feet bgs to break up concrete encasing the UST using a hydraulic hammer. Upon removal from the concrete encasement, Brookside placed the tank (approximately 13 feet long, 5.5 feet in diameter) on poly sheeting in the southern corner of the site. LNAPL was not observed at the base or on sidewalls of the concrete encasement. Excavated material was used to temporarily backfill the UST excavation area, pending removal of the concrete encasement, screening of the underlying soil, and endpoint sampling. No evidence of impacts was observed in the soil/fill surrounding UST #002.

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Material Tracking

- Brookside exported 1,448 gallons of oily water and groundwater to the Advanced Waste and Water Technology facility in Farmingdale, New York.
- No material was imported to the site.

Sampling

- No samples were collected.

Community Air Monitoring Program

- Langan performed community air monitoring at the perimeter of the site at one upwind and one downwind location during ground-intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOC). The PM10 and VOC action levels were not exceeded during the monitoring period.

Anticipated Investigation Activities

- Brookside will continue to decommission identified USTs by removal.
- Brookside will export stockpiled soil/fill for off-site disposal.
- Brookside will import NYSDEC-approved fill to backfill UST excavation areas.

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Photographs:



Photo 1: Brookside using an excavator to uncover UST #002 (facing north)



Photo 2: Brookside stockpiling excavated soil/fill on poly sheeting in the northern corner of the site (facing northeast)

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**



Photo 3: Brookside using a vacuum truck to pump out USTs #1, #2, #3, and #5 (facing northeast)



Photo 4: Brookside using a hydraulic hammer to break up concrete encasing UST #002 (facing west)

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**



Photo 5: Concrete encasement after UST #002 removal in the west-central part of the site (facing west)

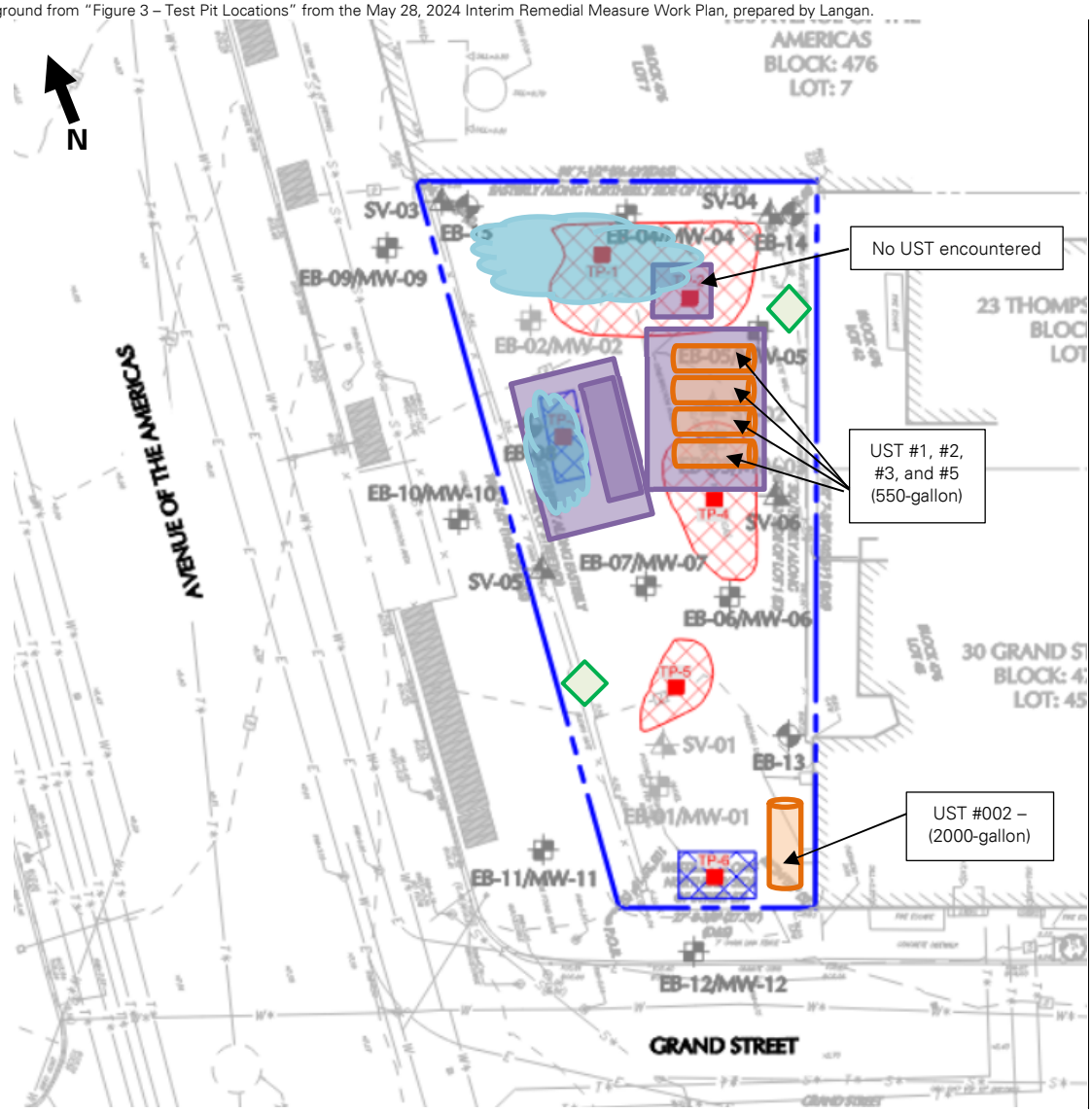


Photo 6: 2,000-gallon UST #002 placed on poly sheeting in the southern corner of the site (facing southeast)

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Kiki Wallick
			Langan Eng, Env, Surv, LA & Geo, DPC

Site Map:

Note: Drawing background from "Figure 3 – Test Pit Locations" from the May 28, 2024 Interim Remedial Measure Work Plan, prepared by Langan.



Legend:

- Approximate BCP Site Boundary
- Approximate location of excavation area
- Approximate location of CAMP station
- Approximate location of USTs
- Approximate location of soil/fill stockpile

Cc:	M. Burke, P. McMahon, E. Adkins, G. Degennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

LANGAN

92 Avenue of the Americas
190044801
CAMP Data Summary

9:00:00 AM Date: 3/3/2025
Observer: Kiki Wallick

Particulate Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.000	0.000
Maximum 15min Average	0.021	0.010
High Intervals "exceedances" (15min > 0.150 + Upwind level)	N/A	No
Minimum 1min Reading	0.000	0.000
Maximum 1min Reading	0.052	0.135

Organic Vapor Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.0	0.0
Maximum 15min Average	0.2	0.4
High Intervals "exceedances" (15min > 5 + Upwind level)	N/A	No
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.3	0.4

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
9:04	0.016	0.016	9:04	-	-	
9:05	0.026	0.021	9:05	0.010	-	
9:06	0.008	0.017	9:06	0.010	0.010	
9:07	0.004	0.014	9:07	0.007	0.010	-
9:08	0.010	0.013	9:08	0.007	0.009	-
9:09	0.010	0.012	9:09	0.006	0.009	-
9:10	0.003	0.011	9:10	0.006	0.008	-
9:11	0.002	0.010	9:11	0.007	0.008	-
9:12	0.001	0.009	9:12	0.008	0.008	-
9:13	0.001	0.008	9:13	0.010	0.008	-
9:14	0.001	0.007	9:14	0.010	0.008	-
9:15	0.000	0.007	9:15	0.009	0.008	-
9:16	0.001	0.006	9:16	0.008	0.008	-
9:17	0.000	0.006	9:17	0.009	0.008	-
9:18	0.000	0.006	9:18	0.008	0.008	-
9:19	0.000	0.004	9:19	0.008	0.008	-
9:20	0.001	0.003	9:20	0.008	0.008	-
9:21	0.000	0.002	9:21	0.007	0.008	-
9:22	0.000	0.002	9:22	0.013	0.008	-
9:23	0.000	0.001	9:23	0.010	0.008	-
9:24	0.000	0.001	9:24	0.010	0.008	-
9:25	0.000	0.000	9:25	0.010	0.009	-
9:26	0.000	0.000	9:26	0.009	0.009	-
9:27	0.000	0.000	9:27	0.009	0.009	-
9:28	0.002	0.000	9:28	0.009	0.009	-
9:29	0.001	0.000	9:29	0.008	0.009	-
9:30	0.001	0.000	9:30	0.010	0.009	-
9:31	0.000	0.000	9:31	0.007	0.009	-
9:32	0.000	0.000	9:32	0.008	0.009	-
9:33	0.000	0.000	9:33	0.010	0.009	-
9:34	0.001	0.000	9:34	0.009	0.009	-
9:35	0.000	0.000	9:35	0.008	0.009	-
9:36	0.001	0.000	9:36	0.012	0.009	-
9:37	0.001	0.000	9:37	0.013	0.009	-
9:38	0.001	0.001	9:38	0.005	0.009	-
9:39	0.004	0.001	9:39	0.003	0.009	-
9:40	0.003	0.001	9:40	0.002	0.009	-
9:41	0.001	0.001	9:41	0.002	0.008	-
9:42	0.001	0.001	9:42	0.005	0.008	-
9:43	0.001	0.001	9:43	0.012	0.007	-
9:44	0.000	0.001	9:44	0.005	0.008	-

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
9:45	0.000	0.001	9:45	0.003	0.007	-
9:46	0.000	0.001	9:46	0.002	0.007	-
9:47	0.001	0.001	9:47	0.002	0.007	-
9:48	0.000	0.001	9:48	0.001	0.006	-
9:49	0.004	0.001	9:49	0.001	0.006	-
9:50	0.001	0.001	9:50	0.001	0.005	-
9:51	0.000	0.001	9:51	0.000	0.005	-
9:52	0.001	0.001	9:52	0.000	0.004	-
9:53	0.000	0.001	9:53	0.000	0.003	-
9:54	0.000	0.001	9:54	0.000	0.003	-
9:55	0.000	0.001	9:55	0.000	0.002	-
9:56	0.000	0.001	9:56	0.000	0.002	-
9:57	0.000	0.001	9:57	0.000	0.002	-
9:58	0.000	0.000	9:58	0.000	0.002	-
9:59	0.000	0.000	9:59	0.000	0.001	-
10:00	0.001	0.001	10:00	0.000	0.001	-
10:01	0.000	0.001	10:01	0.000	0.000	-
10:02	0.000	0.000	10:02	0.000	0.000	-
10:03	0.000	0.000	10:03	0.000	0.000	-
10:04	0.001	0.000	10:04	0.000	0.000	-
10:05	0.000	0.000	10:05	0.000	0.000	-
10:06	0.000	0.000	10:06	0.000	0.000	-
10:07	0.000	0.000	10:07	0.000	0.000	-
10:08	0.000	0.000	10:08	0.000	0.000	-
10:09	0.001	0.000	10:09	0.000	0.000	-
10:10	0.001	0.000	10:10	0.000	0.000	-
10:11	0.000	0.000	10:11	0.000	0.000	-
10:12	0.001	0.000	10:12	0.000	0.000	-
10:13	0.002	0.000	10:13	0.000	0.000	-
10:14	0.000	0.000	10:14	0.000	0.000	-
10:15	0.000	0.000	10:15	0.000	0.000	-
10:16	0.000	0.000	10:16	0.000	0.000	-
10:17	0.000	0.000	10:17	0.000	0.000	-
10:18	0.000	0.000	10:18	0.000	0.000	-
10:19	0.001	0.000	10:19	0.000	0.000	-
10:20	0.000	0.000	10:20	0.000	0.000	-
10:21	0.000	0.000	10:21	0.000	0.000	-
10:22	0.000	0.000	10:22	0.000	0.000	-
10:23	0.001	0.000	10:23	0.000	0.000	-
10:24	0.000	0.000	10:24	0.000	0.000	-
10:25	0.001	0.000	10:25	0.000	0.000	-
10:26	0.000	0.000	10:26	0.000	0.000	-
10:27	0.000	0.000	10:27	0.000	0.000	-
10:28	0.001	0.000	10:28	0.000	0.000	-
10:29	0.000	0.000	10:29	0.000	0.000	-
10:30	0.000	0.000	10:30	0.000	0.000	-
10:31	0.000	0.000	10:31	0.000	0.000	-
10:32	0.000	0.000	10:32	0.000	0.000	-
10:33	0.000	0.000	10:33	0.000	0.000	-
10:34	0.000	0.000	10:34	0.000	0.000	-
10:35	0.000	0.000	10:35	0.000	0.000	-
10:36	0.000	0.000	10:36	0.000	0.000	-
10:37	0.000	0.000	10:37	0.000	0.000	-
10:38	0.000	0.000	10:38	0.000	0.000	-
10:39	0.000	0.000	10:39	0.000	0.000	-
10:40	0.000	0.000	10:40	0.000	0.000	-
10:41	0.000	0.000	10:41	0.000	0.000	-
10:42	0.000	0.000	10:42	0.000	0.000	-
10:43	0.000	0.000	10:43	0.000	0.000	-
10:44	0.000	0.000	10:44	0.000	0.000	-
10:45	0.005	0.000	10:45	0.000	0.000	-
10:46	0.012	0.001	10:46	0.000	0.000	-
10:47	0.006	0.002	10:47	0.000	0.000	-
10:48	0.003	0.002	10:48	0.000	0.000	-
10:49	0.002	0.002	10:49	0.000	0.000	-
10:50	0.001	0.002	10:50	0.000	0.000	-
10:51	0.001	0.002	10:51	0.000	0.000	-
10:52	0.000	0.002	10:52	0.000	0.000	-
10:53	0.000	0.002	10:53	0.000	0.000	-
10:54	0.000	0.002	10:54	0.001	0.000	-
10:55	0.000	0.002	10:55	0.020	0.000	-
10:56	0.000	0.002	10:56	0.006	0.001	-
10:57	0.000	0.002	10:57	0.004	0.002	-
10:58	0.001	0.002	10:58	0.003	0.002	-
10:59	0.000	0.002	10:59	0.002	0.002	-
11:00	0.000	0.002	11:00	0.002	0.002	-
11:01	0.000	0.001	11:01	0.001	0.003	-
11:02	0.000	0.001	11:02	0.001	0.003	-
11:03	0.000	0.000	11:03	0.001	0.003	-
11:04	0.000	0.000	11:04	0.001	0.003	-
11:05	0.000	0.000	11:05	0.001	0.003	-
11:06	0.000	0.000	11:06	0.001	0.003	-
11:07	0.000	0.000	11:07	0.000	0.003	-
11:08	0.000	0.000	11:08	0.000	0.003	-
11:09	0.000	0.000	11:09	0.000	0.003	-
11:10	0.000	0.000	11:10	0.000	0.003	-
11:11	0.000	0.000	11:11	0.000	0.002	-
11:12	0.000	0.000	11:12	0.000	0.001	-
11:13	0.000	0.000	11:13	0.000	0.001	-
11:14	0.000	0.000	11:14	0.000	0.001	-
11:15	0.000	0.000	11:15	0.000	0.001	-
11:16	0.000	0.000	11:16	0.001	0.000	-
11:17	0.000	0.000	11:17	0.003	0.000	-
11:18	0.000	0.000	11:18	0.043	0.001	-
11:19	0.000	0.000	11:19	0.009	0.003	-
11:20	0.000	0.000	11:20	0.005	0.004	-
11:21	0.000	0.001	11:21	0.003	0.008	-
11:22	0.000	0.000	11:22	0.003	0.007	-
11:23	0.000	0.000	11:23	0.002	0.007	-
11:24	0.000	0.000	11:24	0.002	0.006	-
11:25	0.000	0.000	11:25	0.001	0.006	-

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
11:26	0.001	0.000	11:26	0.001	0.006	-
11:27	0.001	0.000	11:27	0.001	0.005	-
11:28	0.001	0.000	11:28	0.001	0.005	-
11:29	0.001	0.000	11:29	0.001	0.005	-
11:30	0.001	0.000	11:30	0.001	0.005	-
11:31	0.001	0.000	11:31	0.001	0.005	-
11:32	0.001	0.000	11:32	0.000	0.005	-
11:33	0.001	0.000	11:33	0.000	0.005	-
11:34	0.001	0.001	11:34	0.000	0.002	-
11:35	0.002	0.001	11:35	0.000	0.001	-
11:36	0.001	0.001	11:36	0.000	0.001	-
11:37	0.001	0.001	11:37	0.000	0.001	-
11:38	0.001	0.001	11:38	0.000	0.001	-
11:39	0.000	0.001	11:39	0.000	0.001	-
11:40	0.001	0.001	11:40	0.000	0.000	-
11:41	0.001	0.001	11:41	0.000	0.000	-
11:42	0.001	0.001	11:42	0.000	0.000	-
11:43	0.001	0.001	11:43	0.000	0.000	-
11:44	0.001	0.001	11:44	0.000	0.000	-
11:45	0.001	0.001	11:45	0.000	0.000	-
11:46	0.001	0.001	11:46	0.000	0.000	-
11:47	0.000	0.001	11:47	0.000	0.000	-
11:48	0.000	0.001	11:48	0.000	0.000	-
11:49	0.000	0.001	11:49	0.000	0.000	-
11:50	0.000	0.001	11:50	0.000	0.000	-
11:51	0.000	0.001	11:51	0.000	0.000	-
11:52	0.000	0.001	11:52	0.000	0.000	-
11:53	0.001	0.001	11:53	0.000	0.000	-
11:54	0.000	0.001	11:54	0.000	0.000	-
11:55	0.000	0.001	11:55	0.000	0.000	-
11:56	0.000	0.000	11:56	0.000	0.000	-
11:57	0.000	0.000	11:57	0.000	0.000	-
11:58	0.000	0.000	11:58	0.000	0.000	-
11:59	0.000	0.000	11:59	0.000	0.000	-
12:00	0.000	0.000	12:00	0.000	0.000	-
12:01	0.000	0.000	12:01	0.000	0.000	-
12:02	0.000	0.000	12:02	0.000	0.000	-
12:03	0.000	0.000	12:03	0.000	0.000	-
12:04	0.000	0.000	12:04	0.000	0.000	-
12:05	0.000	0.000	12:05	0.042	0.000	-
12:06	0.000	0.000	12:06	0.077	0.003	-
12:07	0.000	0.000	12:07	0.042	0.008	-
12:08	0.000	0.000	12:08	0.029	0.011	-
12:09	0.000	0.000	12:09	0.022	0.013	-
12:10	0.000	0.000	12:10	0.017	0.014	-
12:11	0.000	0.000	12:11	0.014	0.015	-
12:12	0.000	0.000	12:12	0.011	0.016	-
12:13	0.000	0.000	12:13	0.008	0.017	-
12:14	0.009	0.000	12:14	0.007	0.017	-
12:15	0.006	0.001	12:15	0.006	0.018	-
12:16	0.004	0.001	12:16	0.005	0.018	-
12:17	0.002	0.001	12:17	0.004	0.019	-
12:18	0.002	0.001	12:18	0.003	0.019	-
12:19	0.001	0.002	12:19	0.003	0.019	-
12:20	0.001	0.002	12:20	0.002	0.019	-
12:21	0.001	0.002	12:21	0.002	0.017	-
12:22	0.000	0.002	12:22	0.002	0.012	-
12:23	0.000	0.002	12:23	0.001	0.009	-
12:24	0.000	0.002	12:24	0.001	0.007	-
12:25	0.000	0.002	12:25	0.001	0.006	-
12:26	0.000	0.002	12:26	0.001	0.005	-
12:27	0.000	0.002	12:27	0.001	0.004	-
12:28	0.000	0.002	12:28	0.000	0.003	-
12:29	0.000	0.002	12:29	0.000	0.003	-
12:30	0.000	0.001	12:30	0.000	0.002	-
12:31	0.000	0.001	12:31	0.001	0.002	-
12:32	0.000	0.000	12:32	0.000	0.001	-
12:33	0.000	0.000	12:33	0.000	0.001	-
12:34	0.000	0.000	12:34	0.000	0.001	-
12:35	0.000	0.000	12:35	0.000	0.001	-
12:36	0.000	0.000	12:36	0.000	0.001	-
12:37	0.000	0.000	12:37	0.000	0.001	-
12:38	0.001	0.000	12:38	0.000	0.000	-
12:39	0.000	0.000	12:39	0.000	0.000	-
12:40	0.000	0.000	12:40	0.000	0.000	-
12:41	0.000	0.000	12:41	0.000	0.000	-
12:42	0.000	0.000	12:42	0.000	0.000	-
12:43	0.000	0.000	12:43	0.000	0.000	-
12:44	0.000	0.000	12:44	0.000	0.000	-
12:45	0.000	0.000	12:45	0.000	0.000	-
12:46	0.000	0.000	12:46	0.000	0.000	-
12:47	0.000	0.000	12:47	0.000	0.000	-
12:48	0.000	0.000	12:48	0.000	0.000	-
12:49	0.000	0.000	12:49	0.000	0.000	-
12:50	0.000	0.000	12:50	0.000	0.000	-
12:51	0.000	0.000	12:51	0.000	0.000	-
12:52	0.000	0.000	12:52	0.000	0.000	-
12:53	0.000	0.000	12:53	0.000	0.000	-
12:54	0.000	0.000	12:54	0.000	0.000	-
12:55	0.000	0.000	12:55	0.000	0.000	-
12:56	0.000	0.000	12:56	0.000	0.000	-
12:57	0.000	0.000	12:57	0.000	0.000	-
12:58	0.000	0.000	12:58	0.000	0.000	-
12:59	0.000	0.000	12:59	0.000	0.000	-
13:00	0.000	0.000	13:00	0.000	0.000	-
13:01	0.000	0.000	13:01	0.000	0.000	-
13:02	0.000	0.000	13:02	0.000	0.000	-
13:03	0.000	0.000	13:03	0.000	0.000	-
13:04	0.000	0.000	13:04	0.000	0.000	-
13:05	0.000	0.000	13:05	0.000	0.000	-
13:06	0.000	0.000	13:06	0.000	0.000	-

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
13:07	0.000	0.000	13:07	0.000	0.000	-
13:08	0.000	0.000	13:08	0.000	0.000	-
13:09	0.000	0.000	13:09	0.000	0.000	-
13:10	0.000	0.000	13:10	0.000	0.000	-
13:11	0.000	0.000	13:11	0.000	0.000	-
13:12	0.000	0.000	13:12	0.000	0.000	-
13:13	0.000	0.000	13:13	0.000	0.000	-
13:14	0.000	0.000	13:14	0.000	0.000	-
13:15	0.000	0.000	13:15	0.000	0.000	-
13:16	0.000	0.000	13:16	0.000	0.000	-
13:17	0.000	0.000	13:17	0.000	0.000	-
13:18	0.000	0.000	13:18	0.000	0.000	-
13:19	0.000	0.000	13:19	0.000	0.000	-
13:20	0.000	0.000	13:20	0.000	0.000	-
13:21	0.000	0.000	13:21	0.000	0.000	-
13:22	0.000	0.000	13:22	0.000	0.000	-
13:23	0.000	0.000	13:23	0.000	0.000	-
13:24	0.000	0.000	13:24	0.000	0.000	-
13:25	0.000	0.000	13:25	0.000	0.000	-
13:26	0.000	0.000	13:26	0.000	0.000	-
13:27	0.000	0.000	13:27	0.000	0.000	-
13:28	0.000	0.000	13:28	0.000	0.000	-
13:29	0.000	0.000	13:29	0.000	0.000	-
13:30	0.000	0.000	13:30	0.000	0.000	-
13:31	0.000	0.000	13:31	0.000	0.000	-
13:32	0.000	0.000	13:32	0.000	0.000	-
13:33	0.000	0.000	13:33	0.000	0.000	-
13:34	0.000	0.000	13:34	0.000	0.000	-
13:35	0.000	0.000	13:35	0.000	0.000	-
13:36	0.000	0.000	13:36	0.000	0.000	-
13:37	0.000	0.000	13:37	0.000	0.000	-
13:38	0.000	0.000	13:38	0.000	0.000	-
13:39	0.000	0.000	13:39	0.000	0.000	-
13:40	0.000	0.000	13:40	0.000	0.000	-
13:41	0.000	0.000	13:41	0.000	0.000	-
13:42	0.000	0.000	13:42	0.000	0.000	-
13:43	0.000	0.000	13:43	0.000	0.000	-
13:44	0.000	0.000	13:44	0.000	0.000	-
13:45	0.000	0.000	13:45	0.000	0.000	-
13:46	0.000	0.000	13:46	0.000	0.000	-
13:47	0.000	0.000	13:47	0.000	0.000	-
13:48	0.000	0.000	13:48	0.000	0.000	-
13:49	0.000	0.000	13:49	0.000	0.000	-
13:50	0.000	0.000	13:50	0.000	0.000	-
13:51	0.000	0.000	13:51	0.000	0.000	-
13:52	0.000	0.000	13:52	0.000	0.000	-
13:53	0.000	0.000	13:53	0.000	0.000	-
13:54	0.000	0.000	13:54	0.000	0.000	-
13:55	0.000	0.000	13:55	0.000	0.000	-
13:56	0.000	0.000	13:56	0.000	0.000	-
13:57	0.000	0.000	13:57	0.000	0.000	-
13:58	0.000	0.000	13:58	0.000	0.000	-
13:59	0.000	0.000	13:59	0.000	0.000	-
14:00	0.000	0.000	14:00	0.000	0.000	-
14:01	0.000	0.000	14:01	0.000	0.000	-
14:02	0.000	0.000	14:02	0.000	0.000	-
14:03	0.000	0.000	14:03	0.000	0.000	-
14:04	0.000	0.000	14:04	0.000	0.000	-
14:05	0.000	0.000	14:05	0.000	0.000	-
14:06	0.000	0.000	14:06	0.000	0.000	-
14:07	0.000	0.000	14:07	0.000	0.000	-
14:08	0.000	0.000	14:08	0.000	0.000	-
14:09	0.000	0.000	14:09	0.000	0.000	-
14:10	0.000	0.000	14:10	0.000	0.000	-
14:11	0.000	0.000	14:11	-0.001	0.000	-
14:12	-0.001	0.000	14:12	-0.001	0.000	-
14:13	-0.001	0.000	14:13	-0.001	0.000	-
14:14	-0.001	0.000	14:14	-0.001	0.000	-
14:15	-0.001	0.000	14:15	-0.001	0.000	-
14:16	-0.002	0.000	14:16	-0.001	0.000	-
14:17	-0.002	-0.001	14:17	-0.002	-0.001	-
14:18	-0.002	-0.001	14:18	-0.002	-0.001	-
14:19	-0.002	-0.001	14:19	-0.002	-0.001	-
14:20	-0.002	-0.001	14:20	-0.002	-0.001	-
14:21	-0.002	-0.001	14:21	-0.002	-0.001	-
14:22	-0.002	-0.001	14:22	-0.002	-0.001	-
14:23	-0.002	-0.001	14:23	-0.002	-0.001	-
14:24	-0.002	-0.001	14:24	-0.003	-0.002	-
14:25	-0.002	-0.002	14:25	-0.001	-0.002	-
14:26	-0.003	-0.002	14:26	-0.002	-0.002	-
14:27	-0.003	-0.002	14:27	-0.003	-0.002	-
14:28	-0.004	-0.002	14:28	-0.003	-0.002	-
14:29	-0.004	-0.002	14:29	-0.004	-0.002	-
14:30	-0.005	-0.003	14:30	-0.004	-0.002	-
14:31	-0.005	-0.003	14:31	-0.004	-0.003	-
14:32	-0.005	-0.003	14:32	-0.004	-0.003	-
14:33	-0.005	-0.003	14:33	-0.004	-0.003	-
14:34	-0.005	-0.003	14:34	-0.004	-0.003	-
14:35	-0.001	-0.003	14:35	-0.004	-0.003	-
14:36	0.001	-0.003	14:36	-0.005	-0.003	-
14:37	0.000	-0.003	14:37	-0.005	-0.003	-
14:38	-0.002	-0.003	14:38	-0.005	-0.004	-
14:39	-0.003	-0.003	14:39	-0.005	-0.004	-
14:40	-0.004	-0.003	14:40	-0.005	-0.004	-
14:41	-0.005	-0.003	14:41	-0.005	-0.004	-
14:42	-0.006	-0.004	14:42	-0.006	-0.004	-
14:43	-0.006	-0.004	14:43	-0.006	-0.005	-
14:44	-0.006	-0.004	14:44	-0.006	-0.005	-
14:45	-0.006	-0.004	14:45	-0.006	-0.005	-
14:46	-0.006	-0.004	14:46	-0.006	-0.005	-
14:47	-0.006	-0.004	14:47	-0.006	-0.005	-
14:48	-0.006	-0.004	14:48	-0.006	-0.005	-
14:49	-0.006	-0.004	14:49	-0.006	-0.005	-
14:50	-0.007	-0.005	14:50	-0.006	-0.006	-

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
14:51	-0.007	-0.005	14:51	-0.006	-0.006	-
14:52	-0.007	-0.006	14:52	-0.006	-0.006	-
14:53	-0.003	-0.006	14:53	-0.006	-0.006	-
14:54	-0.002	-0.006	14:54	-0.006	-0.006	-
14:55	0.003	-0.005	14:55	-0.006	-0.006	-
14:56	-	-0.005	14:56	-0.006	-0.006	-
14:57	-	-0.005	14:57	-0.006	-0.006	-
14:58	-	-0.005	14:58	-0.006	-0.006	-
14:59	-	-0.005	14:59	-0.006	-0.006	-
15:00	-	-0.005	15:00	-0.006	-0.006	-
15:01	-	-0.005	15:01	-0.005	-0.006	-
15:02	-	-0.004	15:02	-0.005	-0.006	-
15:03	-	-0.004	15:03	-0.005	-0.006	-
15:04	-	-0.004	15:04	-0.005	-0.006	-
15:05	-	-0.003	15:05	-0.005	-0.006	-
15:06	-	-0.002	15:06	-0.005	-0.006	-
15:07	-	-0.001	15:07	0.004	-0.005	-
15:08	-	0.001	15:08	0.008	-0.004	-
15:09	-	0.003	15:09	0.000	-0.004	-
15:10	-	-	15:10	-0.001	-0.003	
15:11	-	-	15:11	-0.002	-0.003	
15:12	-	-	15:12	-0.003	-0.003	
15:13	-	-	15:13	-0.003	-0.003	
15:14	-	-	15:14	-0.003	-0.002	
15:15	-	-	15:15	-0.003	-0.002	
15:16	-	-	15:16	-0.004	-0.002	
15:17	-	-	15:17	-0.004	-0.002	
15:18	-	-	15:18	-0.004	-0.002	
15:19	-	-	15:19	-0.004	-0.002	
15:20	-	-	15:20	-0.004	-0.002	
15:21	-	-	15:21	-0.004	-0.002	
15:22	-	-	15:22	-0.004	-0.002	
15:23	-	-	15:23	-0.004	-0.003	
15:24	-	-	15:24	-0.004	-0.003	
15:25	-	-	15:25	-0.004	-0.004	
15:26	-	-	15:26	-0.004	-0.004	
15:27	-	-	15:27	-0.004	-0.004	
15:28	-	-	15:28	-0.004	-0.004	
15:29	-	-	15:29	-0.003	-0.004	
15:30	-	-	15:30	-0.004	-0.004	
15:31	-	-	15:31	-0.004	-0.004	
15:32	-	-	15:32	-0.004	-0.004	
15:33	-	-	15:33	-0.003	-0.004	
15:34	-	-	15:34	-0.003	-0.004	
15:35	-	-	15:35	-0.003	-0.004	
15:36	-	-	15:36	-0.003	-0.004	
15:37	-	-	15:37	-0.003	-0.004	
15:38	-	-	15:38	-0.003	-0.004	
15:39	-	-	15:39	-0.003	-0.003	
15:40	-	-	15:40	-0.003	-0.003	
15:41	-	-	15:41	-0.003	-0.003	
15:42	-	-	15:42	-0.003	-0.003	
15:43	-	-	15:43	-0.003	-0.003	
15:44	-	-	15:44	-0.003	-0.003	
15:45	-	-	15:45	-0.003	-0.003	
15:46	-	-	15:46	-0.003	-0.003	
15:47	-	-	15:47	-0.003	-0.003	
15:48	-	-	15:48	-0.003	-0.003	
15:49	-	-	15:49	-0.004	-0.003	
15:50	-	-	15:50	-0.004	-0.003	
15:51	-	-	15:51	-0.004	-0.003	
15:52	-	-	15:52	-0.004	-0.003	
15:53	-	-	15:53	-0.004	-0.003	
15:54	-	-	15:54	-0.003	-0.003	
15:55	-	-	15:55	-0.004	-0.003	
15:56	-	-	15:56	-0.004	-0.003	

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:00	0.0	-	9:00	-	-	
9:01	0.0	-	9:01	0.0	0.0	
9:02	0.0	-	9:02	0.0	0.0	
9:03	0.0	-	9:03	0.0	0.0	
9:04	0.0	-	9:04	0.0	0.0	
9:05	0.0	-	9:05	0.0	0.0	
9:06	0.0	-	9:06	0.0	0.0	
9:07	0.0	-	9:07	0.0	0.0	
9:08	0.0	-	9:08	0.0	0.0	
9:09	0.0	-	9:09	0.0	0.0	
9:10	0.0	-	9:10	0.0	0.0	
9:11	0.0	-	9:11	0.0	0.0	
9:12	0.0	-	9:12	0.0	0.0	
9:13	0.0	-	9:13	0.0	0.0	
9:14	0.0	-	9:14	0.0	0.0	
9:15	0.0	-	9:15	0.0	0.0	
9:16	0.0	-	9:16	0.0	0.0	
9:17	0.0	-	9:17	0.0	0.0	
9:18	0.0	-	9:18	0.0	0.0	
9:19	0.0	0.0	9:19	0.0	0.0	-
9:20	0.0	0.0	9:20	0.0	0.0	-
9:21	0.0	0.0	9:21	0.0	0.0	-
9:22	0.0	0.0	9:22	0.0	0.0	-
9:23	0.0	0.0	9:23	0.0	0.0	-
9:24	0.0	0.0	9:24	0.0	0.0	-
9:25	0.0	0.0	9:25	0.0	0.0	-
9:26	0.0	0.0	9:26	0.0	0.0	-
9:27	0.0	0.0	9:27	0.0	0.0	-
9:28	0.0	0.0	9:28	0.0	0.0	-
9:29	0.0	0.0	9:29	0.0	0.0	-
9:30	0.0	0.0	9:30	0.0	0.0	-
9:31	0.0	0.0	9:31	0.0	0.0	-
9:32	0.0	0.0	9:32	0.0	0.0	-
9:33	0.0	0.0	9:33	0.0	0.0	-
9:34	0.0	0.0	9:34	0.0	0.0	-
9:35	0.0	0.0	9:35	0.0	0.0	-
9:36	0.0	0.0	9:36	0.0	0.0	-
9:37	0.0	0.0	9:37	0.0	0.0	-
9:38	0.0	0.0	9:38	0.0	0.0	-
9:39	0.0	0.0	9:39	0.0	0.0	-
9:40	0.0	0.0	9:40	0.0	0.0	-
9:41	0.0	0.0	9:41	0.0	0.0	-
9:42	0.0	0.0	9:42	0.0	0.0	-
9:43	0.0	0.0	9:43	0.0	0.0	-
9:44	0.1	0.0	9:44	0.0	0.0	-
9:45	0.1	0.0	9:45	0.0	0.0	-
9:46	0.1	0.0	9:46	0.0	0.0	-
9:47	0.1	0.0	9:47	0.0	0.0	-
9:48	0.1	0.0	9:48	0.0	0.0	-
9:49	0.1	0.0	9:49	0.0	0.0	-
9:50	0.1	0.0	9:50	0.0	0.0	-
9:51	0.1	0.0	9:51	0.0	0.0	-
9:52	0.1	0.0	9:52	0.0	0.0	-
9:53	0.1	0.0	9:53	0.0	0.0	-
9:54	0.1	0.0	9:54	0.0	0.0	-
9:55	0.1	0.0	9:55	0.0	0.0	-
9:56	0.1	0.0	9:56	0.0	0.0	-
9:57	0.1	0.0	9:57	0.0	0.0	-
9:58	0.1	0.0	9:58	0.0	0.0	-
9:59	0.1	0.0	9:59	0.0	0.0	-
10:00	0.1	0.0	10:00	0.0	0.0	-
10:01	0.1	0.0	10:01	0.0	0.0	-
10:02	0.1	0.0	10:02	0.0	0.0	-
10:03	0.1	0.0	10:03	0.0	0.0	-
10:04	0.1	0.0	10:04	0.0	0.0	-
10:05	0.1	0.0	10:05	0.0	0.0	-
10:06	0.1	0.0	10:06	0.0	0.0	-
10:07	0.1	0.0	10:07	0.0	0.0	-
10:08	0.1	0.0	10:08	0.0	0.0	-
10:09	0.1	0.0	10:09	0.0	0.0	-
10:10	0.1	0.1	10:10	0.0	0.0	-
10:11	0.1	0.1	10:11	0.0	0.0	-
10:12	0.1	0.1	10:12	0.0	0.0	-
10:13	0.1	0.1	10:13	0.0	0.0	-
10:14	0.1	0.1	10:14	0.0	0.0	-
10:15	0.1	0.1	10:15	0.0	0.0	-

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:16	0.1	0.1	10:16	0.0	0.0	-
10:17	0.1	0.1	10:17	0.0	0.0	-
10:18	0.1	0.1	10:18	0.0	0.0	-
10:19	0.1	0.1	10:19	0.0	0.0	-
10:20	0.1	0.1	10:20	0.0	0.0	-
10:21	0.1	0.1	10:21	0.0	0.0	-
10:22	0.1	0.1	10:22	0.0	0.0	-
10:23	0.1	0.1	10:23	0.0	0.0	-
10:24	0.1	0.1	10:24	0.0	0.0	-
10:25	0.1	0.1	10:25	0.0	0.0	-
10:26	0.1	0.1	10:26	0.0	0.0	-
10:27	0.1	0.1	10:27	0.0	0.0	-
10:28	0.1	0.1	10:28	0.0	0.0	-
10:29	0.1	0.1	10:29	0.0	0.0	-
10:30	0.1	0.1	10:30	0.0	0.0	-
10:31	0.1	0.1	10:31	0.0	0.0	-
10:32	0.1	0.1	10:32	0.0	0.0	-
10:33	0.1	0.1	10:33	0.0	0.0	-
10:34	0.1	0.1	10:34	0.0	0.0	-
10:35	0.1	0.1	10:35	0.0	0.0	-
10:36	0.1	0.1	10:36	0.0	0.0	-
10:37	0.1	0.1	10:37	0.0	0.0	-
10:38	0.1	0.1	10:38	0.0	0.0	-
10:39	0.1	0.1	10:39	0.0	0.0	-
10:40	0.1	0.1	10:40	0.0	0.0	-
10:41	0.1	0.1	10:41	0.0	0.0	-
10:42	0.1	0.1	10:42	0.0	0.0	-
10:43	0.1	0.1	10:43	0.1	0.0	-
10:44	0.1	0.1	10:44	0.0	0.0	-
10:45	0.1	0.1	10:45	0.0	0.0	-
10:46	0.1	0.1	10:46	0.0	0.0	-
10:47	0.1	0.1	10:47	0.1	0.0	-
10:48	0.1	0.1	10:48	0.0	0.0	-
10:49	0.1	0.1	10:49	0.0	0.0	-
10:50	0.1	0.1	10:50	0.0	0.0	-
10:51	0.1	0.1	10:51	0.0	0.0	-
10:52	0.1	0.1	10:52	0.0	0.0	-
10:53	0.1	0.1	10:53	0.0	0.0	-
10:54	0.1	0.1	10:54	0.0	0.0	-
10:55	0.1	0.1	10:55	0.0	0.0	-
10:56	0.1	0.1	10:56	0.0	0.0	-
10:57	0.1	0.1	10:57	0.0	0.0	-
10:58	0.1	0.1	10:58	0.0	0.0	-
10:59	0.1	0.1	10:59	0.0	0.0	-
11:00	0.1	0.1	11:00	0.0	0.0	-
11:01	0.1	0.1	11:01	0.0	0.0	-
11:02	0.1	0.1	11:02	0.1	0.0	-
11:03	0.1	0.1	11:03	0.0	0.0	-
11:04	0.1	0.1	11:04	0.0	0.1	-
11:05	0.1	0.1	11:05	0.2	0.1	-
11:06	0.2	0.1	11:06	0.4	0.1	-
11:07	0.1	0.1	11:07	0.1	0.1	-
11:08	0.1	0.1	11:08	0.0	0.1	-
11:09	0.1	0.1	11:09	0.1	0.1	-
11:10	0.1	0.1	11:10	0.0	0.1	-
11:11	0.1	0.1	11:11	0.0	0.1	-
11:12	0.1	0.1	11:12	0.0	0.1	-
11:13	0.1	0.1	11:13	0.0	0.1	-
11:14	0.1	0.1	11:14	0.0	0.1	-
11:15	0.1	0.1	11:15	0.0	0.1	-
11:16	0.1	0.1	11:16	0.0	0.1	-
11:17	0.1	0.1	11:17	0.0	0.0	-
11:18	0.1	0.1	11:18	0.0	0.0	-
11:19	0.1	0.1	11:19	0.0	0.0	-
11:20	0.1	0.1	11:20	0.0	0.0	-
11:21	0.1	0.1	11:21	0.0	0.0	-
11:22	0.1	0.1	11:22	0.0	0.0	-
11:23	0.1	0.1	11:23	0.0	0.0	-
11:24	0.1	0.1	11:24	0.0	0.0	-
11:25	0.1	0.1	11:25	0.3	0.0	-
11:26	0.1	0.1	11:26	0.1	0.0	-
11:27	0.1	0.1	11:27	0.0	0.0	-
11:28	0.1	0.1	11:28	0.0	0.0	-
11:29	0.1	0.1	11:29	0.0	0.0	-
11:30	0.1	0.1	11:30	0.1	0.0	-
11:31	0.2	0.1	11:31	0.1	0.0	-

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:32	0.1	0.1	11:32	0.1	0.0	-
11:33	0.1	0.1	11:33	0.0	0.0	-
11:34	0.1	0.1	11:34	0.2	0.0	-
11:35	0.2	0.1	11:35	0.1	0.1	-
11:36	0.1	0.1	11:36	0.3	0.1	-
11:37	0.2	0.1	11:37	0.3	0.1	-
11:38	0.1	0.1	11:38	0.3	0.1	-
11:39	0.2	0.1	11:39	0.3	0.1	-
11:40	0.3	0.1	11:40	0.3	0.1	-
11:41	0.2	0.1	11:41	0.3	0.1	-
11:42	0.2	0.1	11:42	0.6	0.2	-
11:43	0.2	0.1	11:43	0.5	0.2	-
11:44	0.2	0.1	11:44	0.4	0.2	-
11:45	0.2	0.1	11:45	0.4	0.3	-
11:46	0.2	0.1	11:46	0.4	0.3	-
11:47	0.2	0.2	11:47	0.4	0.3	-
11:48	0.2	0.2	11:48	0.3	0.3	-
11:49	0.2	0.2	11:49	0.2	0.3	-
11:50	0.2	0.2	11:50	0.3	0.3	-
11:51	0.2	0.2	11:51	0.2	0.4	-
11:52	0.2	0.2	11:52	0.2	0.3	-
11:53	0.2	0.2	11:53	0.2	0.3	-
11:54	0.2	0.2	11:54	0.2	0.3	-
11:55	0.2	0.2	11:55	0.4	0.3	-
11:56	0.2	0.2	11:56	0.4	0.3	-
11:57	0.2	0.2	11:57	0.2	0.3	-
11:58	0.2	0.2	11:58	0.2	0.3	-
11:59	0.2	0.2	11:59	0.1	0.3	-
12:00	0.2	0.2	12:00	0.1	0.3	-
12:01	0.1	0.2	12:01	0.1	0.3	-
12:02	0.2	0.2	12:02	0.1	0.2	-
12:03	0.2	0.2	12:03	0.1	0.2	-
12:04	0.2	0.2	12:04	0.1	0.2	-
12:05	0.2	0.2	12:05	0.1	0.2	-
12:06	0.2	0.2	12:06	0.1	0.2	-
12:07	0.2	0.2	12:07	0.1	0.2	-
12:08	0.2	0.2	12:08	0.1	0.2	-
12:09	0.2	0.2	12:09	0.1	0.2	-
12:10	0.2	0.2	12:10	0.1	0.2	-
12:11	0.2	0.2	12:11	0.1	0.1	-
12:12	0.2	0.2	12:12	0.1	0.1	-
12:13	0.2	0.2	12:13	0.1	0.1	-
12:14	0.2	0.2	12:14	0.1	0.1	-
12:15	0.2	0.2	12:15	0.1	0.1	-
12:16	0.2	0.2	12:16	0.3	0.1	-
12:17	0.2	0.2	12:17	0.1	0.1	-
12:18	0.2	0.2	12:18	0.1	0.1	-
12:19	0.2	0.2	12:19	0.1	0.1	-
12:20	0.2	0.2	12:20	0.1	0.1	-
12:21	0.2	0.2	12:21	0.1	0.1	-
12:22	0.2	0.2	12:22	0.1	0.1	-
12:23	0.2	0.2	12:23	0.1	0.1	-
12:24	0.2	0.2	12:24	0.2	0.1	-
12:25	0.2	0.2	12:25	0.1	0.1	-
12:26	0.2	0.2	12:26	0.3	0.1	-
12:27	0.2	0.2	12:27	0.1	0.1	-
12:28	0.2	0.2	12:28	0.1	0.1	-
12:29	0.2	0.2	12:29	0.1	0.1	-
12:30	0.2	0.2	12:30	0.1	0.1	-
12:31	0.2	0.2	12:31	0.1	0.1	-
12:32	0.2	0.2	12:32	0.1	0.1	-
12:33	0.2	0.2	12:33	0.1	0.1	-
12:34	0.2	0.2	12:34	0.1	0.1	-
12:35	0.2	0.2	12:35	0.1	0.1	-
12:36	0.2	0.2	12:36	0.1	0.1	-
12:37	0.2	0.2	12:37	0.1	0.1	-
12:38	0.2	0.2	12:38	0.1	0.1	-
12:39	0.2	0.2	12:39	0.1	0.1	-
12:40	0.2	0.2	12:40	0.1	0.1	-
12:41	0.2	0.2	12:41	0.1	0.1	-
12:42	0.2	0.2	12:42	0.1	0.1	-
12:43	0.2	0.2	12:43	0.1	0.1	-
12:44	0.2	0.2	12:44	0.1	0.1	-
12:45	0.2	0.2	12:45	0.1	0.1	-
12:46	0.2	0.2	12:46	0.1	0.1	-
12:47	0.2	0.2	12:47	0.1	0.1	-

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:48	0.2	0.2	12:48	0.2	0.1	-
12:49	0.2	0.2	12:49	0.1	0.1	-
12:50	0.2	0.2	12:50	0.1	0.1	-
12:51	0.2	0.2	12:51	0.1	0.1	-
12:52	0.2	0.2	12:52	0.1	0.1	-
12:53	0.2	0.2	12:53	0.1	0.1	-
12:54	0.2	0.2	12:54	0.1	0.1	-
12:55	0.2	0.2	12:55	0.1	0.1	-
12:56	0.2	0.2	12:56	0.1	0.1	-
12:57	0.2	0.2	12:57	0.1	0.1	-
12:58	0.2	0.2	12:58	0.1	0.1	-
12:59	0.2	0.2	12:59	0.1	0.1	-
13:00	0.2	0.2	13:00	0.1	0.1	-
13:01	0.2	0.2	13:01	0.1	0.1	-
13:02	0.2	0.2	13:02	0.1	0.1	-
13:03	0.2	0.2	13:03	0.1	0.1	-
13:04	0.2	0.2	13:04	0.1	0.1	-
13:05	0.2	0.2	13:05	0.1	0.1	-
13:06	0.2	0.2	13:06	0.2	0.1	-
13:07	0.2	0.2	13:07	0.2	0.1	-
13:08	0.2	0.2	13:08	0.2	0.1	-
13:09	0.2	0.2	13:09	0.2	0.1	-
13:10	0.2	0.2	13:10	0.2	0.1	-
13:11	0.2	0.2	13:11	0.2	0.1	-
13:12	0.2	0.2	13:12	0.3	0.1	-
13:13	0.2	0.2	13:13	0.3	0.2	-
13:14	0.2	0.2	13:14	0.3	0.2	-
13:15	0.2	0.2	13:15	0.3	0.2	-
13:16	0.2	0.2	13:16	0.3	0.2	-
13:17	0.2	0.2	13:17	0.3	0.2	-
13:18	0.2	0.2	13:18	0.4	0.2	-
13:19	0.2	0.2	13:19	0.4	0.2	-
13:20	0.2	0.2	13:20	0.4	0.3	-
13:21	0.2	0.2	13:21	0.4	0.3	-
13:22	0.2	0.2	13:22	0.4	0.3	-
13:23	0.2	0.2	13:23	0.4	0.3	-
13:24	0.2	0.2	13:24	0.4	0.3	-
13:25	0.2	0.2	13:25	0.4	0.3	-
13:26	0.2	0.2	13:26	0.4	0.3	-
13:27	0.2	0.2	13:27	0.4	0.4	-
13:28	0.2	0.2	13:28	0.4	0.4	-
13:29	0.2	0.2	13:29	0.4	0.4	-
13:30	0.2	0.2	13:30	0.4	0.4	-
13:31	0.2	0.2	13:31	0.4	0.4	-
13:32	0.2	0.2	13:32	0.4	0.4	-
13:33	0.2	0.2	13:33	0.4	0.4	-
13:34	0.2	0.2	13:34	0.4	0.4	-
13:35	0.2	0.2	13:35	0.4	0.4	-
13:36	0.2	0.2	13:36	0.4	0.4	-
13:37	0.2	0.2	13:37	0.4	0.4	-
13:38	0.2	0.2	13:38	0.4	0.4	-
13:39	0.2	0.2	13:39	0.4	0.4	-
13:40	0.2	0.2	13:40	0.4	0.4	-
13:41	0.2	0.2	13:41	0.4	0.4	-
13:42	0.2	0.2	13:42	0.4	0.4	-
13:43	0.2	0.2	13:43	0.4	0.4	-
13:44	0.2	0.2	13:44	0.4	0.4	-
13:45	0.2	0.2	13:45	0.4	0.4	-
13:46	0.2	0.2	13:46	0.4	0.4	-
13:47	0.2	0.2	13:47	0.4	0.4	-
13:48	0.2	0.2	13:48	0.4	0.4	-
13:49	0.2	0.2	13:49	0.4	0.4	-
13:50	0.2	0.2	13:50	0.4	0.4	-
13:51	0.2	0.2	13:51	0.4	0.4	-
13:52	0.2	0.2	13:52	0.4	0.4	-
13:53	0.2	0.2	13:53	0.4	0.4	-
13:54	0.2	0.2	13:54	0.4	0.4	-
13:55	0.2	0.2	13:55	0.4	0.4	-
13:56	0.2	0.2	13:56	0.4	0.4	-
13:57	0.2	0.2	13:57	0.4	0.4	-
13:58	0.3	0.2	13:58	0.4	0.4	-
13:59	0.3	0.2	13:59	0.4	0.4	-
14:00	0.3	0.2	14:00	0.4	0.4	-
14:01	0.3	0.2	14:01	0.4	0.4	-
14:02	0.3	0.2	14:02	0.4	0.4	-
14:03	0.3	0.2	14:03	0.4	0.4	-
14:04	0.3	0.2	14:04	0.4	0.4	-

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
14:05	0.3	0.2	14:05	0.4	0.4	-
14:06	0.3	0.3	14:06	0.4	0.4	-
14:07	0.3	0.3	14:07	0.4	0.4	-
14:08	0.3	0.3	14:08	0.4	0.4	-
14:09	0.3	0.3	14:09	0.4	0.4	-
14:10	0.3	0.3	14:10	0.4	0.4	-
14:11	0.4	0.3	14:11	0.4	0.4	-
14:12	0.4	0.3	14:12	0.4	0.4	-
14:13	0.4	0.3	14:13	0.4	0.4	-
14:14	0.4	0.3	14:14	0.4	0.4	-
14:15	0.4	0.3	14:15	0.4	0.4	-
14:16	0.4	0.3	14:16	0.4	0.4	-
14:17	0.4	0.3	14:17	0.4	0.4	-
14:18	0.4	0.3	14:18	0.4	0.4	-
14:19	0.4	0.4	14:19	0.4	0.4	-
14:20	0.4	0.4	14:20	0.3	0.4	-
14:21	0.4	0.4	14:21	0.3	0.4	-
14:22	0.4	0.4	14:22	0.4	0.4	-
14:23	0.4	0.4	14:23	0.3	0.4	-
14:24	0.4	0.4	14:24	0.3	0.4	-
14:25	0.4	0.4	14:25	0.3	0.4	-
14:26	0.4	0.4	14:26	0.3	0.4	-
14:27	0.4	0.4	14:27	0.3	0.4	-
14:28	0.4	0.4	14:28	0.3	0.4	-
14:29	0.4	0.4	14:29	0.3	0.3	-
14:30	0.4	0.4	14:30	0.3	0.3	-
14:31	0.4	0.4	14:31	0.3	0.3	-
14:32	0.4	0.4	14:32	0.3	0.3	-
14:33	0.4	0.4	14:33	0.2	0.3	-
14:34	0.4	0.4	14:34	0.2	0.3	-
14:35	0.4	0.4	14:35	0.2	0.3	-
14:36	0.4	0.4	14:36	0.2	0.3	-
14:37	0.4	0.4	14:37	0.2	0.3	-
14:38	0.4	0.4	14:38	0.2	0.3	-
14:39	0.4	0.4	14:39	0.2	0.3	-
14:40	0.4	0.4	14:40	0.2	0.3	-
14:41	0.3	0.4	14:41	0.2	0.2	-
14:42	0.3	0.4	14:42	0.2	0.2	-
14:43	0.4	0.4	14:43	0.2	0.2	-
14:44	0.4	0.4	14:44	0.2	0.2	-
14:45	0.4	0.4	14:45	0.2	0.2	-
14:46	0.4	0.4	14:46	0.2	0.2	-
14:47	0.4	0.4	14:47	0.2	0.2	-
14:48	0.4	0.4	14:48	0.2	0.2	-
14:49	0.4	0.4	14:49	0.2	0.2	-
14:50	0.4	0.4	14:50	0.2	0.2	-
14:51	0.4	0.4	14:51	0.2	0.2	-
14:52	0.4	0.4	14:52	0.2	0.2	-
14:53	0.4	0.4	14:53	0.2	0.2	-
14:54	0.4	0.4	14:54	0.2	0.2	-
14:55	0.4	0.4	14:55	0.2	0.2	-
14:56	0.4	0.4	14:56	0.2	0.2	-
14:57	0.4	0.4	14:57	0.2	0.2	-
14:58	0.4	0.4	14:58	0.2	0.2	-
14:59	0.3	0.4	14:59	0.2	0.2	-
15:00	0.3	0.4	15:00	0.2	0.2	-
15:01	0.3	0.4	15:01	0.2	0.2	-
15:02	0.3	0.4	15:02	0.2	0.2	-
15:03	0.3	0.4	15:03	0.2	0.2	-
15:04	0.2	0.4	15:04	0.2	0.2	-
15:05	0.2	0.4	15:05	0.2	0.2	-
15:06	-	0.3	15:06	0.1	0.2	-
15:07	-	0.3	15:07	0.1	0.2	-
15:08	-	0.3	15:08	0.1	0.2	-
15:09	-	0.3	15:09	0.2	0.2	-
15:10	-	0.3	15:10	0.2	0.2	-
15:11	-	0.3	15:11	0.2	0.2	-
15:12	-	0.3	15:12	0.2	0.2	-
15:13	-	0.3	15:13	0.1	0.2	-
15:14	-	0.3	15:14	0.1	0.2	-
15:15	-	0.3	15:15	0.1	0.2	-
15:16	-	0.3	15:16	0.1	0.2	-
15:17	-	0.3	15:17	0.1	0.2	-
15:18	-	0.2	15:18	0.1	0.1	-
15:19	-	0.2	15:19	0.1	0.1	-
15:20	-	0.2	15:20	0.1	0.1	-
15:21	-	-	15:21	0.1	0.1	
15:22	-	-	15:22	0.1	0.1	

LANGAN

SITE OBSERVATION REPORT

PROJECT No:	190044801	**CLIENT:** 92 HH LLC; The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; and Remainderman 92 AOA LLC	**DATE:**	Tuesday, March 04, 2025
PROJECT:	92 Avenue of the Americas		**WEATHER:**	Cloudy, 29-54 ^{0}F Wind: SSW @ 3-8 mph
LOCATION:	New York, NY		**TIME:**	06:45 – 16:00 (9.25 hours)
BCP Site No.:	C231130		**MONITOR:** **Day 05**	Kiki Wallick

EQUIPMENT:
John Deere 130G Excavator
MiniRae 3000 Photoionization Detector
TSI DustTrak II
VAC-U-MAX Drum Top Industrial Vacuum
Hand tools

PRESENT AT SITE:
Brookside Environmental, Inc.: Brian Graham, Oscar Peredo
Langan: Kiki Wallick
New York City Department of Buildings: Albert Griffith

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved May 28, 2024, Interim Remedial Measure Work Plan (IRMWP).

Work Activities Performed

- Brookside Environmental Inc. (Brookside), a New York City Fire Department (FDNY)-licensed contractor, broke up concrete encasing underground storage tanks (USTs) #1, #2, #3, and #5 in the east-central part of the site. Upon removal from the concrete encasements, Brookside placed the four 550-gallon tanks (each approximately 7.2 feet long and 3.4 feet in diameter) on polyethylene (poly) sheeting. Each tank removal is detailed as follows:
    - UST #1: Light non-aqueous phase liquid (LNAPL) was not observed at the base or on sidewalls of the concrete encasement. Langan screened soil/fill underlying the UST concrete encasement for evidence of impacts (e.g., odor, staining, and organic vapors using a photoionization detector [PID]). No evidence of impacts was observed. Langan collected two base and three sidewall (north, east, and west) UST confirmation samples.
    - UST#2: LNAPL was not observed at the base or on sidewalls of the concrete encasement. Langan screened soil/fill underlying the UST concrete encasement for evidence of impacts (e.g., odor, staining, and organic vapors using a PID). No evidence of impacts was observed. Langan collected two base and two sidewall (west and east) UST confirmation samples.
    - UST#3: LNAPL was not observed at the base or on sidewalls of the concrete encasement. Langan screened soil/fill underlying the UST concrete encasement for evidence of impacts (e.g., odor, staining, and organic vapors using a PID). No evidence of impacts was observed. Langan collected two base and two sidewall (west and east) UST confirmation samples.
    - UST #5: LNAPL was not observed at the base or on sidewalls of the concrete encasement. Langan will screen underlying soil/fill and collect samples after concrete removal.
- Brookside used hand tools to cut open USTs #1, #2, and #3 and an industrial vacuum to remove and containerize about 1,500 pounds of tank bottom sludge and solid waste (oily debris) in five 55-gallon drums for off-site disposal. The solid waste was transported off-site for disposal at Clean Water of New York in Staten Island, New York.
- Brookside stockpiled cleaned tank carcasses on top of poly sheeting in the southeastern corner of the site for future off-site disposal.
- The New York City Department of Buildings (NYCDOB) conducted a site visit in response to a noise complaint. When NYCDOB arrived at site, concrete chopping associated with noise had been completed. Langan,

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Brookside, and NYCDOB discussed the reported noise generation, and the inspector left the site shortly thereafter.

Material Tracking

- Brookside exported five 55-gallon drums (about 1,500 pounds) of oily debris to Clean Water of New York in Staten Island, New York.
- No material was imported to the site.

Sampling

- The following UST confirmation samples were relinquished to Pace Analytical Services for analysis of the following analytes: New York State Department of Environmental Conservation (NYSDEC) Part 375 and Target Compound List (TCL) semivolatile organic compounds (SVOCs) and volatile organic compounds (VOCs):
    - UST1_Base1_7
    - UST1_Base2_7
    - UST1_E_6
    - UST1_N_6
    - UST1_W_6
    - UST2_Base1_7
    - UST2_Base2_7
    - UST2_E_6
    - UST2_W_6
    - UST3_E_6
    - UST3_W_6
    - SODUP01_030425 (Duplicate of: UST3_E_6)

Community Air Monitoring Program

- Langan performed community air monitoring at the perimeter of the site at one upwind and one downwind location during ground-intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOC). The VOC and PM10 action levels were not exceeded during the monitoring period.

Anticipated Investigation Activities

- Brookside will continue to decommission identified USTs by removal.
- Brookside will export stockpiled soil/fill for off-site disposal.
- Brookside will import NYSDEC-approved fill to backfill UST excavation areas.

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Site Photographs:



Photo 1: Brookside using a hydraulic hammer to break up concrete surrounding USTs #1, #2, #3, and #5 (facing southeast)



Photo 2: Brookside removing concrete surrounding UST#1 (facing northeast)

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Photo 3: Brookside using an industrial vacuum to clean out UST#2 (facing east)

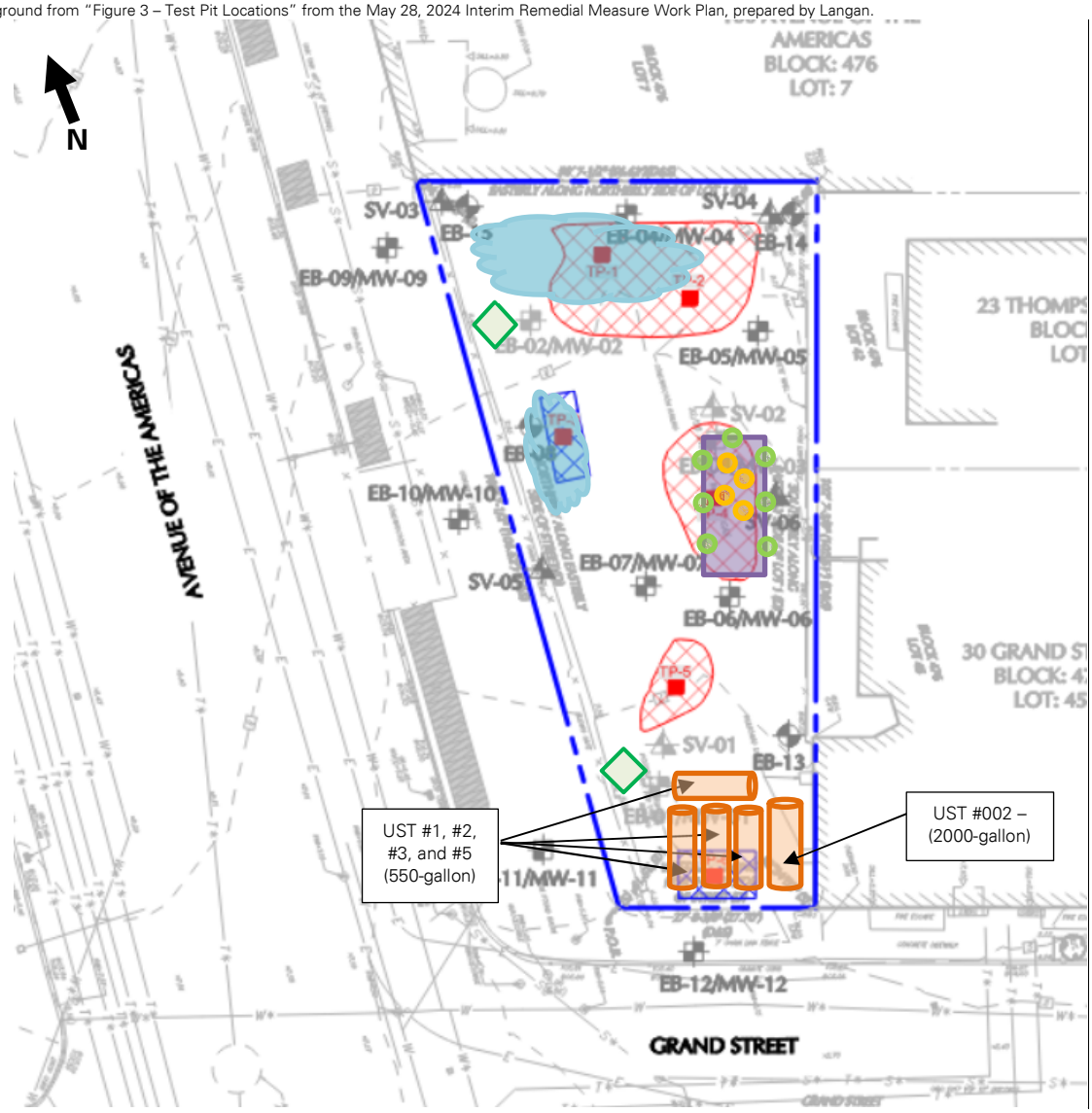


Photo 4: View of cleaned out 550-gallon UST #1 (facing northeast)

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Site Map:

Note: Drawing background from "Figure 3 – Test Pit Locations" from the May 28, 2024 Interim Remedial Measure Work Plan, prepared by Langan.



Legend:

- Approximate BCP Site Boundary
- Approximate location of excavation area
- Approximate location of CAMP station
- Approximate location of USTs
- Approximate location of soil/fill stockpile
- UST Base Confirmation Samples
- UST Sidewall Confirmation Samples

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LANGAN

92 Avenue of the Americas
190044801
CAMP Data Summary

7:02:00 AM Date: 3/4/2025
Observer: Kiki Wallick

Particulate Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	-0.012	0.012
Maximum 15min Average	0.021	0.089
High Intervals "exceedances" (15min > 0.150 + Upwind level)	N/A	No
Minimum 1min Reading	-0.012	0.010
Maximum 1min Reading	0.030	0.135

Organic Vapor Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.0	0.1
Maximum 15min Average	0.6	3.2
High Intervals "exceedances" (15min > 5 + Upwind level)	N/A	No
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.7	6.7

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:12	0.101	-	7:12	0.114	-	
7:13	0.050	-	7:13	0.036	-	
7:14	0.067	-	7:14	0.028	-	
7:15	0.030	-	7:15	0.026	-	
7:16	0.025	-	7:16	0.026	-	
7:17	0.016	-	7:17	0.028	-	
7:18	0.011	-	7:18	0.025	-	
7:19	0.008	-	7:19	0.026	-	
7:20	0.005	-	7:20	0.025	-	
7:21	0.002	-	7:21	0.025	-	
7:22	0.002	-	7:22	0.029	-	
7:23	0.001	-	7:23	0.027	-	
7:24	0.000	-	7:24	0.029	-	
7:25	0.000	-	7:25	0.027	-	
7:26	0.000	-	7:26	0.058	-	
7:27	0.000	0.021	7:27	0.041	0.035	-
7:28	0.000	0.014	7:28	0.036	0.030	-
7:29	0.000	0.011	7:29	0.032	0.030	-
7:30	0.000	0.007	7:30	0.029	0.031	-
7:31	0.000	0.005	7:31	0.029	0.031	-
7:32	0.000	0.003	7:32	0.032	0.031	-
7:33	0.000	0.002	7:33	0.033	0.031	-
7:34	0.000	0.001	7:34	0.035	0.032	-
7:35	0.000	0.001	7:35	0.033	0.032	-
7:36	0.000	0.000	7:36	0.038	0.033	-
7:37	0.000	0.000	7:37	0.047	0.034	-
7:38	0.000	0.000	7:38	0.19	0.035	-
7:39	0.000	0.000	7:39	0.06	0.046	-
7:40	0.000	0.000	7:40	0.031	0.048	-
7:41	0.000	0.000	7:41	0.029	0.048	-
7:42	0.000	0.000	7:42	0.03	0.046	-
7:43	0.000	0.000	7:43	0.029	0.046	-
7:44	0.000	0.000	7:44	0.029	0.045	-
7:45	0.030	0.000	7:45	0.028	0.045	-
7:46	0.014	0.002	7:46	0.028	0.045	-
7:47	0.010	0.003	7:47	0.067	0.045	-
7:48	0.006	0.004	7:48	0.063	0.047	-
7:49	0.004	0.004	7:49	0.034	0.049	-
7:50	0.002	0.004	7:50	0.031	0.049	-
7:51	0.001	0.004	7:51	0.035	0.049	-
7:52	0.000	0.004	7:52	0.033	0.049	-
7:53	0.000	0.004	7:53	0.031	0.048	-
7:54	0.000	0.004	7:54	0.032	0.037	-
7:55	0.000	0.004	7:55	0.038	0.035	-
7:56	0.000	0.004	7:56	0.054	0.036	-
7:57	0.000	0.004	7:57	0.038	0.037	-
7:58	0.000	0.004	7:58	0.036	0.038	-
7:59	0.000	0.004	7:59	0.069	0.038	-
8:00	0.000	0.004	8:00	0.046	0.041	-
8:01	0.000	0.002	8:01	0.041	0.042	-
8:02	0.000	0.002	8:02	0.034	0.043	-
8:03	0.000	0.001	8:03	0.037	0.041	-
8:04	0.000	0.000	8:04	0.032	0.039	-
8:05	0.000	0.000	8:05	0.03	0.039	-
8:06	0.000	0.000	8:06	0.033	0.039	-
8:07	0.000	0.000	8:07	0.038	0.039	-
8:08	0.000	0.000	8:08	0.037	0.039	-
8:09	0.000	0.000	8:09	0.032	0.040	-
8:10	0.000	0.000	8:10	0.031	0.040	-
8:11	0.000	0.000	8:11	0.032	0.039	-
8:12	0.000	0.000	8:12	0.031	0.038	-
8:13	0.000	0.000	8:13	0.028	0.037	-
8:14	0.000	0.000	8:14	0.043	0.037	-
8:15	0.000	0.000	8:15	0.033	0.035	-
8:16	0.000	0.000	8:16	0.034	0.034	-
8:17	0.000	0.000	8:17	0.035	0.034	-
8:18	0.000	0.000	8:18	0.032	0.034	-
8:19	0.000	0.000	8:19	0.031	0.033	-
8:20	0.000	0.000	8:20	0.032	0.033	-
8:21	0.000	0.000	8:21	0.028	0.033	-
8:22	0.000	0.000	8:22	0.027	0.033	-
8:23	0.000	0.000	8:23	0.034	0.032	-
8:24	0.000	0.000	8:24	0.034	0.032	-
8:25	0.000	0.000	8:25	0.029	0.032	-
8:26	0.000	0.000	8:26	0.029	0.032	-
8:27	0.000	0.000	8:27	0.031	0.032	-
8:28	0.000	0.000	8:28	0.031	0.032	-
8:29	0.000	0.000	8:29	0.034	0.032	-
8:30	0.000	0.000	8:30	0.033	0.032	-
8:31	0.000	0.000	8:31	0.033	0.032	-
8:32	0.000	0.000	8:32	0.042	0.032	-
8:33	0.000	0.000	8:33	0.039	0.032	-
8:34	0.000	0.000	8:34	0.035	0.032	-
8:35	0.000	0.000	8:35	0.036	0.033	-
8:36	0.000	0.000	8:36	0.036	0.033	-
8:37	0.000	0.000	8:37	0.033	0.034	-
8:38	0.000	0.000	8:38	0.043	0.034	-
8:39	0.000	0.000	8:39	0.036	0.035	-
8:40	0.000	0.000	8:40	0.041	0.035	-
8:41	0.000	0.000	8:41	0.037	0.035	-
8:42	0.000	0.000	8:42	0.031	0.036	-
8:43	0.000	0.000	8:43	0.03	0.036	-
8:44	0.000	0.000	8:44	0.029	0.036	-
8:45	0.000	0.000	8:45	0.03	0.036	-
8:46	0.000	0.000	8:46	0.032	0.035	-
8:47	0.000	0.000	8:47	0.031	0.035	-
8:48	0.000	0.000	8:48	0.03	0.035	-
8:49	0.000	0.000	8:49	0.029	0.034	-
8:50	0.000	0.000	8:50	0.029	0.034	-
8:51	0.000	0.000	8:51	0.028	0.033	-
8:52	0.000	0.000	8:52	0.027	0.033	-
8:53	0.000	0.000	8:53	0.028	0.032	-
8:54	0.000	0.000	8:54	0.029	0.031	-
8:55	0.000	0.000	8:55	0.029	0.031	-
8:56	0.000	0.000	8:56	0.03	0.030	-

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
8:57	0.000	0.000	8:57	0.032	0.029	-
8:58	0.000	0.000	8:58	0.034	0.030	-
8:59	0.000	0.000	8:59	0.037	0.030	-
9:00	0.000	0.000	9:00	0.033	0.030	-
9:01	0.000	0.000	9:01	0.033	0.031	-
9:02	0.000	0.000	9:02	0.031	0.031	-
9:03	0.000	0.000	9:03	0.035	0.031	-
9:04	0.000	0.000	9:04	0.03	0.031	-
9:05	0.000	0.000	9:05	0.037	0.031	-
9:06	0.000	0.000	9:06	0.033	0.032	-
9:07	0.000	0.000	9:07	0.031	0.032	-
9:08	0.000	0.000	9:08	0.032	0.032	-
9:09	0.000	0.000	9:09	0.034	0.032	-
9:10	0.000	0.000	9:10	0.04	0.033	-
9:11	0.000	0.000	9:11	0.028	0.033	-
9:12	0.000	0.000	9:12	0.029	0.033	-
9:13	0.000	0.000	9:13	0.031	0.033	-
9:14	0.000	0.000	9:14	0.042	0.033	-
9:15	0.000	0.000	9:15	0.029	0.033	-
9:16	0.000	0.000	9:16	0.026	0.033	-
9:17	0.000	0.000	9:17	0.03	0.033	-
9:18	0.000	0.000	9:18	0.03	0.032	-
9:19	0.000	0.000	9:19	0.029	0.032	-
9:20	0.000	0.000	9:20	0.029	0.032	-
9:21	0.000	0.000	9:21	0.029	0.032	-
9:22	0.000	0.000	9:22	0.028	0.031	-
9:23	0.000	0.000	9:23	0.028	0.031	-
9:24	0.000	0.000	9:24	0.027	0.031	-
9:25	0.000	0.000	9:25	0.027	0.030	-
9:26	0.000	0.000	9:26	0.026	0.029	-
9:27	0.000	0.000	9:27	0.027	0.029	-
9:28	-0.001	0.000	9:28	0.027	0.029	-
9:29	-0.001	0.000	9:29	0.029	0.029	-
9:30	-0.001	0.000	9:30	0.03	0.028	-
9:31	-0.001	0.000	9:31	0.029	0.028	-
9:32	-0.001	0.000	9:32	0.029	0.028	-
9:33	-0.001	0.000	9:33	0.496	0.028	-
9:34	-0.001	0.000	9:34	0.092	0.059	-
9:35	-0.001	0.000	9:35	0.034	0.064	-
9:36	-0.001	-0.001	9:36	0.066	0.064	-
9:37	-0.001	-0.001	9:37	0.045	0.066	-
9:38	-0.001	-0.001	9:38	0.035	0.067	-
9:39	-0.001	-0.001	9:39	0.042	0.068	-
9:40	-0.001	-0.001	9:40	0.081	0.069	-
9:41	-0.001	-0.001	9:41	0.095	0.073	-
9:42	-0.001	-0.001	9:42	0.05	0.077	-
9:43	-0.001	-0.001	9:43	0.072	0.079	-
9:44	-0.001	-0.001	9:44	0.05	0.082	-
9:45	-0.001	-0.001	9:45	0.066	0.083	-
9:46	-0.001	-0.001	9:46	0.066	0.085	-
9:47	-0.001	-0.001	9:47	0.041	0.088	-
9:48	-0.001	-0.001	9:48	0.043	0.089	-
9:49	-0.001	-0.001	9:49	0.037	0.059	-
9:50	-0.001	-0.001	9:50	0.037	0.055	-
9:51	-0.001	-0.001	9:51	0.035	0.055	-
9:52	-0.001	-0.001	9:52	0.056	0.053	-
9:53	-0.001	-0.001	9:53	0.08	0.054	-
9:54	-0.001	-0.001	9:54	0.05	0.057	-
9:55	-0.001	-0.001	9:55	0.066	0.057	-
9:56	-0.001	-0.001	9:56	0.046	0.056	-
9:57	-0.001	-0.001	9:57	0.044	0.053	
9:58	-0.002	-0.001	9:58	0.067	0.053	-
9:59	-0.002	-0.001	9:59	0.054	0.052	-
10:00	-0.002	-0.001	10:00	0.05	0.053	-
10:01	-0.002	-0.001	10:01	0.051	0.051	-
10:02	-0.002	-0.001	10:02	0.038	0.050	-
10:03	-0.002	-0.001	10:03	0.061	0.050	-
10:04	-0.002	-0.001	10:04	0.043	0.051	-
10:05	-0.002	-0.001	10:05	0.046	0.053	-
10:06	-0.002	-0.002	10:06	0.049	0.054	-
10:07	-0.002	-0.002	10:07	0.047	0.055	-
10:08	-0.002	-0.002	10:08	0.093	0.055	-
10:09	-0.002	-0.002	10:09	0.074	0.053	-
10:10	-0.002	-0.002	10:10	0.033	0.053	-
10:11	-0.002	-0.002	10:11	0.038	0.051	-
10:12	-0.002	-0.002	10:12	0.039	0.051	-
10:13	-0.002	-0.002	10:13	0.032	0.051	-
10:14	-0.002	-0.002	10:14	0.04	0.049	-
10:15	-0.002	-0.002	10:15	0.047	0.048	-
10:16	-0.002	-0.002	10:16	0.049	0.054	-
10:17	-0.002	-0.002	10:17	0.033	0.056	-
10:18	-0.002	-0.002	10:18	0.038	0.056	-
10:19	-0.002	-0.002	10:19	0.044	0.047	-
10:20	-0.002	-0.002	10:20	0.049	0.047	-
10:21	-0.002	-0.002	10:21	0.044	0.047	-
10:22	-0.002	-0.002	10:22	0.035	0.047	-
10:23	-0.002	-0.002	10:23	0.031	0.046	-
10:24	-0.002	-0.002	10:24	0.031	0.042	-
10:25	-0.002	-0.002	10:25	0.029	0.039	-
10:26	-0.003	-0.002	10:26	0.025	0.039	-
10:27	-0.003	-0.002	10:27	0.024	0.038	-
10:28	-0.003	-0.002	10:28	0.023	0.037	-
10:29	-0.003	-0.002	10:29	0.024	0.036	-
10:30	-0.003	-0.002	10:30	0.026	0.035	-
10:31	-0.003	-0.002	10:31	0.024	0.034	-
10:32	-0.003	-0.002	10:32	0.038	0.032	-
10:33	-0.003	-0.002	10:33	0.218	0.032	-
10:34	-0.003	-0.003	10:34	0.075	0.044	-
10:35	-0.003	-0.003	10:35	0.036	0.046	-
10:36	-0.003	-0.003	10:36	0.027	0.046	-
10:37	-0.003	-0.003	10:37	0.028	0.044	-
10:38	-0.003	-0.003	10:38	0.03	0.044	-
10:39	-0.003	-0.003	10:39	0.077	0.044	-
10:40	-0.003	-0.003	10:40	0.036	0.047	-
10:41	-0.003	-0.003	10:41	0.024	0.047	-

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
10:42	-0.004	-0.003	10:42	0.024	0.047	-
10:43	-0.004	-0.003	10:43	0.026	0.047	-
10:44	-0.004	-0.003	10:44	0.026	0.048	-
10:45	-0.004	-0.003	10:45	0.025	0.048	-
10:46	-0.004	-0.003	10:46	0.024	0.048	-
10:47	-0.004	-0.003	10:47	0.024	0.048	-
10:48	-0.004	-0.003	10:48	0.024	0.047	-
10:49	-0.004	-0.003	10:49	0.026	0.034	-
10:50	-0.004	-0.004	10:50	0.025	0.030	-
10:51	-0.004	-0.004	10:51	0.025	0.030	-
10:52	-0.004	-0.004	10:52	0.041	0.030	-
10:53	-0.004	-0.004	10:53	0.039	0.030	-
10:54	-0.004	-0.004	10:54	0.025	0.031	-
10:55	-0.004	-0.004	10:55	0.025	0.028	-
10:56	-0.004	-0.004	10:56	0.024	0.027	-
10:57	-0.005	-0.004	10:57	0.026	0.027	-
10:58	-0.004	-0.004	10:58	0.024	0.027	-
10:59	-0.005	-0.004	10:59	0.023	0.027	-
11:00	-0.005	-0.004	11:00	0.026	0.027	-
11:01	-0.005	-0.004	11:01	0.025	0.027	-
11:02	-0.005	-0.004	11:02	0.024	0.027	-
11:03	-0.005	-0.004	11:03	0.022	0.027	-
11:04	-0.005	-0.004	11:04	0.021	0.027	-
11:05	-0.005	-0.004	11:05	0.021	0.026	-
11:06	-0.005	-0.005	11:06	0.027	0.026	-
11:07	-0.005	-0.005	11:07	0.022	0.026	-
11:08	-0.005	-0.005	11:08	0.022	0.025	-
11:09	-0.005	-0.005	11:09	0.023	0.024	-
11:10	-0.005	-0.005	11:10	0.03	0.024	-
11:11	-0.005	-0.005	11:11	0.024	0.024	-
11:12	-0.005	-0.005	11:12	0.053	0.024	-
11:13	-0.005	-0.005	11:13	0.092	0.026	-
11:14	-0.004	-0.005	11:14	0.03	0.030	-
11:15	0.007	-0.005	11:15	0.029	0.031	-
11:16	0.001	-0.004	11:16	0.025	0.031	-
11:17	0.000	-0.004	11:17	0.026	0.031	-
11:18	0.000	-0.003	11:18	0.021	0.031	-
11:19	0.000	-0.003	11:19	0.024	0.031	-
11:20	-0.001	-0.003	11:20	0.025	0.031	-
11:21	-0.002	-0.002	11:21	0.021	0.032	-
11:22	-0.003	-0.002	11:22	0.02	0.031	-
11:23	-0.004	-0.002	11:23	0.021	0.031	-
11:24	-0.004	-0.002	11:24	0.023	0.031	-
11:25	-0.005	-0.002	11:25	0.03	0.031	-
11:26	-0.005	-0.002	11:26	0.028	0.031	-
11:27	-0.006	-0.002	11:27	0.023	0.031	-
11:28	-0.006	-0.002	11:28	0.024	0.029	-
11:29	-0.007	-0.002	11:29	0.027	0.025	-
11:30	-0.007	-0.002	11:30	0.029	0.024	-
11:31	-0.007	-0.003	11:31	0.025	0.024	-
11:32	-0.007	-0.004	11:32	0.022	0.024	-
11:33	-0.007	-0.004	11:33	0.022	0.024	-
11:34	-0.007	-0.005	11:34	0.021	0.024	-
11:35	-0.007	-0.005	11:35	0.021	0.024	-
11:36	-0.008	-0.006	11:36	0.022	0.024	-
11:37	-0.008	-0.006	11:37	0.022	0.024	-
11:38	-0.009	-0.006	11:38	0.02	0.024	-
11:39	-0.009	-0.007	11:39	0.021	0.024	-
11:40	-0.009	-0.007	11:40	0.021	0.024	-
11:41	-0.010	-0.007	11:41	0.022	0.023	-
11:42	-0.010	-0.008	11:42	0.021	0.023	-
11:43	-0.010	-0.008	11:43	0.023	0.023	-
11:44	-0.010	-0.008	11:44	0.022	0.023	-
11:45	-0.010	-0.008	11:45	0.02	0.022	-
11:46	-0.010	-0.009	11:46	0.019	0.022	-
11:47	-0.010	-0.009	11:47	0.022	0.021	-
11:48	-0.010	-0.009	11:48	0.022	0.021	-
11:49	-0.011	-0.009	11:49	0.035	0.021	-
11:50	-0.011	-0.009	11:50	0.029	0.022	-
11:51	-0.012	-0.010	11:51	0.026	0.023	-
11:52	-0.012	-0.010	11:52	0.032	0.023	-
11:53	-0.011	-0.010	11:53	0.026	0.024	-
11:54	-0.011	-0.010	11:54	0.025	0.024	-
11:55	-0.011	-0.010	11:55	0.027	0.024	-
11:56	-0.011	-0.011	11:56	0.027	0.025	-
11:57	-0.011	-0.011	11:57	0.024	0.025	-
11:58	-0.011	-0.011	11:58	0.032	0.025	-
11:59	-0.011	-0.011	11:59	0.031	0.026	-
12:00	-0.011	-0.011	12:00	0.026	0.026	-
12:01	-0.011	-0.011	12:01	0.023	0.027	-
12:02	-0.012	-0.011	12:02	0.024	0.027	-
12:03	-0.012	-0.011	12:03	0.048	0.027	-
12:04	-0.012	-0.011	12:04	0.036	0.029	-
12:05	-0.012	-0.011	12:05	0.031	0.029	-
12:06	-0.012	-0.011	12:06	0.024	0.029	-
12:07	-0.012	-0.011	12:07	0.022	0.029	-
12:08	-0.012	-0.011	12:08	0.021	0.028	-
12:09	-0.012	-0.011	12:09	0.02	0.028	-
12:10	-0.012	-0.012	12:10	0.02	0.028	-
12:11	-0.012	-0.012	12:11	0.019	0.027	-
12:12	-0.012	-0.012	12:12	0.026	0.027	-
12:13	-0.012	-0.012	12:13	0.02	0.027	-
12:14	-0.012	-0.012	12:14	0.02	0.026	-
12:15	-0.012	-0.012	12:15	0.019	0.025	-

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
12:16	-0.012	-0.012	12:16	0.018	0.025	-
12:17	-0.012	-0.012	12:17	0.022	0.025	-
12:18	-0.012	-0.012	12:18	0.021	0.024	-
12:19	-0.012	-0.012	12:19	0.02	0.023	-
12:20	-0.012	-0.012	12:20	0.018	0.022	-
12:21	-0.012	-0.012	12:21	0.019	0.021	-
12:22	-0.012	-0.012	12:22	0.018	0.020	-
12:23	-0.012	-0.012	12:23	0.018	0.020	-
12:24	-0.012	-0.012	12:24	0.018	0.020	-
12:25	-0.012	-0.012	12:25	0.019	0.020	-
12:26	-0.012	-0.012	12:26	0.018	0.020	-
12:27	-0.012	-0.012	12:27	0.02	0.020	-
12:28	-0.012	-0.012	12:28	0.021	0.019	-
12:29	-0.012	-0.012	12:29	0.023	0.019	-
12:30	-0.012	-0.012	12:30	0.026	0.019	-
12:31	-0.012	-0.012	12:31	0.022	0.020	-
12:32	-0.012	-0.012	12:32	0.021	0.020	-
12:33	-0.012	-0.012	12:33	0.02	0.020	-
12:34	-0.012	-0.012	12:34	0.019	0.020	-
12:35	-0.012	-0.012	12:35	0.019	0.020	-
12:36	-0.012	-0.012	12:36	0.02	0.020	-
12:37	-0.012	-0.012	12:37	0.02	0.020	-
12:38	-0.012	-0.012	12:38	0.02	0.020	-
12:39	-0.012	-0.012	12:39	0.02	0.020	-
12:40	-0.012	-0.012	12:40	0.019	0.021	-
12:41	-0.012	-0.012	12:41	0.018	0.021	-
12:42	-0.012	-0.012	12:42	0.018	0.021	-
12:43	-0.012	-0.012	12:43	0.022	0.020	-
12:44	-0.012	-0.012	12:44	0.024	0.020	-
12:45	-0.012	-0.012	12:45	0.019	0.021	-
12:46	-0.012	-0.012	12:46	0.019	0.020	-
12:47	-0.012	-0.012	12:47	0.018	0.020	-
12:48	-0.012	-0.012	12:48	0.018	0.020	-
12:49	-0.012	-0.012	12:49	0.019	0.020	-
12:50	-0.012	-0.012	12:50	0.021	0.020	-
12:51	-0.012	-0.012	12:51	0.02	0.020	-
12:52	-0.012	-0.012	12:52	0.019	0.020	-
12:53	-0.012	-0.012	12:53	0.02	0.020	-
12:54	-0.012	-0.012	12:54	0.019	0.020	-
12:55	-0.012	-0.012	12:55	0.02	0.020	-
12:56	-0.012	-0.012	12:56	0.033	0.020	-
12:57	-0.012	-0.012	12:57	0.019	0.021	-
12:58	-0.012	-0.012	12:58	0.02	0.021	-
12:59	-0.012	-0.012	12:59	0.019	0.021	-
13:00	-0.012	-0.012	13:00	0.043	0.020	-
13:01	-0.012	-0.012	13:01	0.064	0.022	-
13:02	-0.012	-0.012	13:02	0.021	0.025	-
13:03	-0.012	-0.012	13:03	0.02	0.025	-
13:04	-0.012	-0.012	13:04	0.02	0.025	-
13:05	-0.012	-0.012	13:05	0.022	0.025	-
13:06	-0.012	-0.012	13:06	0.023	0.025	-
13:07	-0.012	-0.012	13:07	0.02	0.025	-
13:08	-0.012	-0.012	13:08	0.028	0.026	-
13:09	-0.012	-0.012	13:09	0.021	0.026	-
13:10	-0.011	-0.012	13:10	0.02	0.026	-
13:11	-0.011	-0.012	13:11	0.02	0.026	-
13:12	-0.011	-0.012	13:12	0.021	0.025	-
13:13	-0.011	-0.012	13:13	0.023	0.025	-
13:14	-0.011	-0.012	13:14	0.019	0.026	-
13:15	-0.011	-0.012	13:15	0.02	0.026	-
13:16	-0.011	-0.012	13:16	0.021	0.024	-
13:17	-0.011	-0.012	13:17	0.024	0.021	-
13:18	-0.011	-0.011	13:18	0.02	0.021	-
13:19	-0.011	-0.011	13:19	0.02	0.021	-
13:20	-0.011	-0.011	13:20	0.02	0.021	-
13:21	-0.011	-0.011	13:21	0.02	0.021	-
13:22	-0.011	-0.011	13:22	0.023	0.021	-
13:23	-0.011	-0.011	13:23	0.022	0.021	-
13:24	-0.011	-0.011	13:24	0.041	0.021	-
13:25	-0.011	-0.011	13:25	0.027	0.022	-
13:26	-0.011	-0.011	13:26	0.054	0.023	-
13:27	-0.011	-0.011	13:27	0.039	0.025	-
13:28	-0.011	-0.011	13:28	0.025	0.026	-
13:29	-0.011	-0.011	13:29	0.023	0.026	-
13:30	-0.011	-0.011	13:30	0.021	0.027	-
13:31	-0.009	-0.011	13:31	0.031	0.027	-
13:32	0.009	-0.011	13:32	0.023	0.027	-
13:33	0.000	-0.010	13:33	0.034	0.027	-
13:34	-0.002	-0.009	13:34	0.04	0.028	-
13:35	-0.004	-0.008	13:35	0.032	0.030	-
13:36	-0.006	-0.008	13:36	0.051	0.030	-
13:37	-0.007	-0.007	13:37	0.022	0.032	-
13:38	-0.008	-0.007	13:38	0.022	0.032	-
13:39	-0.008	-0.007	13:39	0.023	0.032	-
13:40	-0.009	-0.007	13:40	0.022	0.031	-
13:41	-0.009	-0.007	13:41	0.02	0.031	-
13:42	-0.009	-0.006	13:42	0.021	0.029	-
13:43	-0.009	-0.006	13:43	0.022	0.027	-
13:44	-0.010	-0.006	13:44	0.02	0.027	-
13:45	-0.010	-0.006	13:45	0.022	0.027	-
13:46	-0.010	-0.006	13:46	0.022	0.027	-
13:47	-0.010	-0.006	13:47	0.023	0.026	-
13:48	-0.010	-0.007	13:48	0.025	0.026	-
13:49	-0.010	-0.008	13:49	0.026	0.026	-
13:50	-0.010	-0.009	13:50	0.023	0.025	-
13:51	-0.010	-0.009	13:51	0.029	0.024	-
13:52	-0.010	-0.009	13:52	0.023	0.024	-
13:53	-0.010	-0.009	13:53	0.022	0.024	-
13:54	-0.010	-0.010	13:54	0.021	0.024	-
13:55	-0.010	-0.010	13:55	0.02	0.023	-
13:56	-0.010	-0.010	13:56	0.023	0.023	-

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
13:57	-0.010	-0.010	13:57	0.022	0.023	-
13:58	-0.010	-0.010	13:58	0.021	0.023	-
13:59	-0.011	-0.010	13:59	0.023	0.023	-
14:00	-0.010	-0.010	14:00	0.022	0.023	-
14:01	-0.011	-0.010	14:01	0.037	0.023	-
14:02	-0.010	-0.010	14:02	0.025	0.024	-
14:03	-0.011	-0.010	14:03	0.022	0.024	-
14:04	-0.011	-0.010	14:04	0.022	0.024	-
14:05	-0.011	-0.010	14:05	0.022	0.024	-
14:06	-0.011	-0.010	14:06	0.022	0.024	-
14:07	-0.011	-0.010	14:07	0.028	0.023	-
14:08	-0.011	-0.010	14:08	0.024	0.023	-
14:09	-0.011	-0.011	14:09	0.022	0.024	-
14:10	-0.010	-0.011	14:10	0.025	0.024	-
14:11	-0.011	-0.011	14:11	0.038	0.024	-
14:12	-0.011	-0.011	14:12	0.039	0.025	-
14:13	-0.011	-0.011	14:13	0.024	0.026	-
14:14	-0.011	-0.011	14:14	0.024	0.026	-
14:15	-0.011	-0.011	14:15	0.023	0.026	-
14:16	-0.011	-0.011	14:16	0.026	0.026	-
14:17	-0.011	-0.011	14:17	0.026	0.026	-
14:18	-0.011	-0.011	14:18	0.024	0.026	-
14:19	-0.011	-0.011	14:19	0.023	0.026	-
14:20	-0.011	-0.011	14:20	0.022	0.026	-
14:21	-0.011	-0.011	14:21	0.027	0.026	-
14:22	-0.011	-0.011	14:22	0.023	0.026	-
14:23	-0.011	-0.011	14:23	0.029	0.026	-
14:24	-0.011	-0.011	14:24	0.038	0.026	-
14:25	-0.011	-0.011	14:25	0.091	0.027	-
14:26	-0.011	-0.011	14:26	0.057	0.032	-
14:27	-0.011	-0.011	14:27	0.033	0.033	-
14:28	-0.011	-0.011	14:28	0.023	0.033	-
14:29	-0.011	-0.011	14:29	0.025	0.033	-
14:30	-0.011	-0.011	14:30	0.024	0.033	-
14:31	-0.011	-0.011	14:31	0.025	0.033	-
14:32	-0.011	-0.011	14:32	0.031	0.033	-
14:33	-0.011	-0.011	14:33	0.029	0.033	-
14:34	-0.011	-0.011	14:34	0.051	0.033	-
14:35	-0.012	-0.011	14:35	0.059	0.035	-
14:36	-0.012	-0.011	14:36	0.025	0.038	-
14:37	-0.012	-0.011	14:37	0.049	0.038	-
14:38	-0.012	-0.011	14:38	0.021	0.039	-
14:39	-0.012	-0.011	14:39	0.023	0.039	-
14:40	-0.012	-0.011	14:40	0.021	0.038	-
14:41	-0.012	-0.011	14:41	0.022	0.033	-
14:42	-0.012	-0.011	14:42	0.021	0.031	-
14:43	-0.012	-0.012	14:43	0.018	0.030	-
14:44	-0.012	-0.012	14:44	0.019	0.030	-
14:45	-0.012	-0.012	14:45	0.017	0.029	-
14:46	-0.012	-0.012	14:46	0.019	0.029	-
14:47	-0.012	-0.012	14:47	0.02	0.028	-
14:48	-0.012	-0.012	14:48	0.019	0.028	-
14:49	-0.012	-0.012	14:49	0.017	0.027	-
14:50	-0.012	-0.012	14:50	0.019	0.025	-
14:51	-0.012	-0.012	14:51	0.018	0.022	-
14:52	-0.012	-0.012	14:52	0.018	0.022	-
14:53	-0.012	-0.012	14:53	0.019	0.019	-
14:54	-0.012	-0.012	14:54	0.019	0.019	-
14:55	-0.012	-0.012	14:55	0.018	0.019	-
14:56	-0.012	-0.012	14:56	0.015	0.019	-
14:57	-0.012	-0.012	14:57	0.014	0.018	-
14:58	-0.012	-0.012	14:58	0.015	0.018	-
14:59	-0.012	-0.012	14:59	0.015	0.018	-
15:00	-0.012	-0.012	15:00	0.017	0.017	-
15:01	-0.012	-0.012	15:01	0.016	0.017	-
15:02	-0.012	-0.012	15:02	0.016	0.017	-
15:03	-0.012	-0.012	15:03	0.015	0.017	-
15:04	-0.012	-0.012	15:04	0.014	0.017	-
15:05	-0.012	-0.012	15:05	0.015	0.017	-
15:06	-0.012	-0.012	15:06	0.017	0.016	-
15:07	-0.012	-0.012	15:07	0.018	0.016	-
15:08	-0.012	-0.012	15:08	0.016	0.016	-
15:09	-0.012	-0.012	15:09	0.015	0.016	-
15:10	-0.012	-0.012	15:10	0.016	0.016	-
15:11	-0.012	-0.012	15:11	0.018	0.016	-
15:12	-0.012	-0.012	15:12	0.017	0.016	-
15:13	-0.012	-0.012	15:13	0.02	0.016	-
15:14	-0.012	-0.012	15:14	0.016	0.016	-
15:15	-0.012	-0.012	15:15	0.015	0.016	-
15:16	-0.012	-0.012	15:16	0.017	0.016	-
15:17	-0.012	-0.012	15:17	0.014	0.016	-
15:18	-0.012	-0.012	15:18	0.013	0.016	-
15:19	-0.012	-0.012	15:19	0.015	0.016	-
15:20	-0.011	-0.012	15:20	0.015	0.016	-
15:21	-0.011	-0.012	15:21	0.013	0.016	-
15:22	-0.011	-0.012	15:22	0.019	0.016	-
15:23	-0.011	-0.012	15:23	0.015	0.016	-
15:24	-0.011	-0.012	15:24	0.013	0.016	-
15:25	-0.011	-0.012	15:25	0.014	0.016	-
15:26	-0.011	-0.012	15:26	0.012	0.016	-
15:27	-0.011	-0.012	15:27	0.012	0.015	-
15:28	-0.011	-0.011	15:28	0.011	0.015	-
15:29	-0.011	-0.011	15:29	0.011	0.014	-
15:30	-0.011	-0.011	15:30	0.012	0.014	-
15:31	-0.011	-0.011	15:31	0.011	0.014	-
15:32	-0.011	-0.011	15:32	0.013	0.013	-
15:33	0.000	-0.011	15:33	0.014	0.013	-
15:34	0.000	-0.010	15:34	0.012	0.013	-
15:35	0.000	-0.010	15:35	0.014	0.013	-
15:36	0.000	-0.009	15:36	0.012	0.013	-
15:37	0.000	-0.008	15:37	0.01	0.012	-

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
15:38	0.000	-0.007	15:38	0.011	0.012	-
15:39	0.000	-0.007	15:39	0.013	0.012	-
15:40	0.000	-0.006	15:40	0.014	0.012	-
15:41	0.000	-0.005	15:41	0.013	0.012	-
15:42	0.000	-0.004	15:42	0.012	0.012	-
15:43	0.000	-0.004	15:43	0.015	0.012	-
15:44	0.000	-0.003	15:44	0.013	0.013	-
15:45	0.000	-0.002	15:45	0.014	0.013	-
15:46	0.000	-0.001	15:46	0.012	0.013	-
15:47	0.000	-0.001	15:47	0.016	0.013	-
15:48	0.000	0.000	15:48	0.018	0.013	-
15:49	0.000	0.000	15:49		0.013	-
15:50	0.000	0.000	15:50		0.013	-
15:51	0.000	0.000	15:51		0.013	-
15:52	0.000	0.000	15:52		0.014	-
15:53	0.000	0.000	15:53		0.014	-
15:54	0.000	0.000	15:54		0.014	-
15:55	0.000	0.000	15:55		0.014	-
15:56	0.000	0.000	15:56		0.014	-
15:57	0.000	0.000	15:57		0.015	-
15:58		0.000	15:58		0.015	-
15:59		0.000	15:59		0.015	-
16:00		0.000	16:00		0.015	-
16:01		0.000	16:01		0.017	-
16:02		0.000	16:02		0.018	-
16:03		0.000	16:03		-	
16:04		0.000	16:04		-	
16:05		0.000	16:05		-	
16:06		0.000	16:06		-	
16:07		0.000	16:07		-	
16:08		0.000	16:08		-	
16:09		0.000	16:09		-	
16:10		0.000	16:10		-	
16:11		0.000	16:11		-	

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:04	-	-	7:04	0.0	-	
7:05	-	-	7:05	0.1	-	
7:06	-	-	7:06	0.1	-	
7:07	-	-	7:07	0.0	-	
7:08	-	-	7:08	0.0	-	
7:09	-	-	7:09	0.0	-	
7:10	-	-	7:10	0.1	-	
7:11	-	-	7:11	0.1	-	
7:12	0.0	-	7:12	0.1	-	
7:13	0.0	-	7:13	0.1	-	
7:14	0.0	-	7:14	0.1	-	
7:15	0.0	-	7:15	0.1	-	
7:16	0.0	-	7:16	0.1	-	
7:17	0.0	-	7:17	0.1	-	
7:18	0.0	-	7:18	0.1	-	
7:19	0.0	-	7:19	0.1	0.1	
7:20	0.0	-	7:20	0.1	0.1	
7:21	0.0	-	7:21	0.1	0.1	
7:22	0.0	-	7:22	0.1	0.1	
7:23	0.0	-	7:23	0.1	0.1	
7:24	0.0	-	7:24	0.1	0.1	
7:25	0.0	-	7:25	0.1	0.1	
7:26	0.0	0.0	7:26	0.2	0.1	-
7:27	0.0	0.0	7:27	0.2	0.1	-
7:28	0.0	0.0	7:28	0.2	0.1	-
7:29	0.0	0.0	7:29	0.2	0.1	-
7:30	0.0	0.0	7:30	0.2	0.1	-
7:31	0.0	0.0	7:31	0.2	0.1	-
7:32	0.0	0.0	7:32	0.2	0.1	-
7:33	0.0	0.0	7:33	0.2	0.1	-
7:34	0.0	0.0	7:34	0.2	0.2	-
7:35	0.0	0.0	7:35	0.2	0.2	-
7:36	0.0	0.0	7:36	0.2	0.2	-
7:37	0.0	0.0	7:37	0.2	0.2	-
7:38	0.0	0.0	7:38	0.2	0.2	-
7:39	0.0	0.0	7:39	0.5	0.2	-
7:40	0.0	0.0	7:40	0.6	0.2	-
7:41	0.0	0.0	7:41	0.3	0.2	-
7:42	0.0	0.0	7:42	0.3	0.3	-
7:43	0.0	0.0	7:43	0.4	0.3	-
7:44	0.0	0.0	7:44	0.4	0.3	-
7:45	0.0	0.0	7:45	0.3	0.3	-
7:46	0.0	0.0	7:46	0.5	0.3	-
7:47	0.0	0.0	7:47	0.3	0.3	-
7:48	0.0	0.0	7:48	0.5	0.3	-
7:49	0.0	0.0	7:49	0.3	0.3	-
7:50	0.0	0.0	7:50	0.4	0.3	-
7:51	0.0	0.0	7:51	0.3	0.4	-
7:52	0.0	0.0	7:52	0.4	0.4	-
7:53	0.0	0.0	7:53	0.4	0.4	-
7:54	0.0	0.0	7:54	0.4	0.4	-
7:55	0.0	0.0	7:55	0.3	0.4	-
7:56	0.0	0.0	7:56	0.3	0.4	-
7:57	0.0	0.0	7:57	0.3	0.4	-
7:58	0.0	0.0	7:58	0.3	0.4	-
7:59	0.0	0.0	7:59	0.4	0.4	-
8:00	0.0	0.0	8:00	0.4	0.4	-
8:01	0.0	0.0	8:01	0.3	0.4	-
8:02	0.0	0.0	8:02	0.4	0.4	-
8:03	0.0	0.0	8:03	0.4	0.4	-
8:04	0.0	0.0	8:04	0.4	0.4	-
8:05	0.0	0.0	8:05	0.4	0.4	-
8:06	0.0	0.0	8:06	0.4	0.4	-
8:07	0.0	0.0	8:07	0.4	0.4	-
8:08	0.0	0.0	8:08	0.4	0.4	-
8:09	0.0	0.0	8:09	0.5	0.4	-
8:10	0.0	0.0	8:10	0.5	0.4	-
8:11	0.0	0.0	8:11	0.4	0.4	-
8:12	0.0	0.0	8:12	0.5	0.4	-
8:13	0.0	0.0	8:13	0.4	0.4	-
8:14	0.0	0.0	8:14	0.4	0.4	-
8:15	0.0	0.0	8:15	0.4	0.4	-
8:16	0.0	0.0	8:16	0.4	0.4	-
8:17	0.0	0.0	8:17	0.5	0.4	-
8:18	0.0	0.0	8:18	0.4	0.4	-
8:19	0.0	0.0	8:19	0.5	0.4	-
8:20	0.0	0.0	8:20	0.6	0.4	-
8:21	0.0	0.0	8:21	0.5	0.4	-
8:22	0.0	0.0	8:22	0.5	0.5	-
8:23	0.0	0.0	8:23	0.5	0.5	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:24	0.0	0.0	8:24	0.5	0.5	-
8:25	0.0	0.0	8:25	0.6	0.5	-
8:26	0.1	0.0	8:26	0.7	0.5	-
8:27	0.0	0.0	8:27	0.5	0.5	-
8:28	0.1	0.0	8:28	0.6	0.5	-
8:29	0.0	0.0	8:29	0.5	0.5	-
8:30	0.1	0.0	8:30	0.5	0.5	-
8:31	0.1	0.0	8:31	0.7	0.5	-
8:32	0.1	0.0	8:32	0.6	0.5	-
8:33	0.0	0.0	8:33	0.6	0.5	-
8:34	0.1	0.0	8:34	0.5	0.6	-
8:35	0.1	0.0	8:35	0.5	0.6	-
8:36	0.1	0.0	8:36	0.5	0.6	-
8:37	0.1	0.1	8:37	0.5	0.6	-
8:38	0.1	0.1	8:38	0.6	0.6	-
8:39	0.1	0.1	8:39	0.6	0.6	-
8:40	0.1	0.1	8:40	0.6	0.6	-
8:41	0.1	0.1	8:41	0.6	0.6	-
8:42	0.1	0.1	8:42	0.6	0.6	-
8:43	0.1	0.1	8:43	0.5	0.6	-
8:44	0.1	0.1	8:44	0.5	0.6	-
8:45	0.1	0.1	8:45	0.5	0.6	-
8:46	0.1	0.1	8:46	0.5	0.6	-
8:47	0.1	0.1	8:47	0.5	0.5	-
8:48	0.1	0.1	8:48	0.5	0.5	-
8:49	0.1	0.1	8:49	0.5	0.5	-
8:50	0.1	0.1	8:50	0.5	0.5	-
8:51	0.1	0.1	8:51	0.5	0.5	-
8:52	0.1	0.1	8:52	0.6	0.5	-
8:53	0.1	0.1	8:53	0.6	0.5	-
8:54	0.1	0.1	8:54	0.6	0.5	-
8:55	0.1	0.1	8:55	0.6	0.5	-
8:56	0.1	0.1	8:56	0.6	0.5	-
8:57	0.1	0.1	8:57	0.6	0.5	-
8:58	0.1	0.1	8:58	0.6	0.5	-
8:59	0.1	0.1	8:59	0.5	0.5	-
9:00	0.1	0.1	9:00	0.6	0.5	-
9:01	0.1	0.1	9:01	1.0	0.6	-
9:02	0.1	0.1	9:02	0.9	0.6	-
9:03	0.1	0.1	9:03	0.8	0.6	-
9:04	0.1	0.1	9:04	0.9	0.6	-
9:05	0.1	0.1	9:05	1.1	0.7	-
9:06	0.1	0.1	9:06	0.8	0.7	-
9:07	0.1	0.1	9:07	1.0	0.7	-
9:08	0.1	0.1	9:08	0.8	0.7	-
9:09	0.1	0.1	9:09	0.8	0.8	-
9:10	0.1	0.1	9:10	0.7	0.8	-
9:11	0.1	0.1	9:11	1.1	0.8	-
9:12	0.1	0.1	9:12	1.1	0.8	-
9:13	0.1	0.1	9:13	1.3	0.8	-
9:14	0.1	0.1	9:14	0.9	0.9	-
9:15	0.1	0.1	9:15	1.0	0.9	-
9:16	0.1	0.1	9:16	1.2	0.9	-
9:17	0.1	0.1	9:17	1.0	1.0	-
9:18	0.1	0.1	9:18	0.9	1.0	-
9:19	0.1	0.1	9:19	0.9	1.0	-
9:20	0.1	0.1	9:20	0.8	1.0	-
9:21	0.1	0.1	9:21	0.9	1.0	-
9:22	0.1	0.1	9:22	0.9	1.0	-
9:23	0.1	0.1	9:23	1.0	1.0	-
9:24	0.1	0.1	9:24	0.8	1.0	-
9:25	0.1	0.1	9:25	1.2	1.0	-
9:26	0.1	0.1	9:26	1.2	1.0	-
9:27	0.1	0.1	9:27	1.2	1.0	-
9:28	0.1	0.1	9:28	0.9	1.0	-
9:29	0.1	0.1	9:29	0.9	1.0	-
9:30	0.1	0.1	9:30	0.9	1.0	-
9:31	0.1	0.1	9:31	1.3	1.0	-
9:32	0.1	0.1	9:32	1.9	1.0	-
9:33	0.1	0.1	9:33	3.6	1.0	-
9:34	0.1	0.1	9:34	2.0	1.2	-
9:35	0.1	0.1	9:35	2.3	1.3	-
9:36	0.1	0.1	9:36	1.6	1.4	-
9:37	0.1	0.1	9:37	2.1	1.4	-
9:38	0.1	0.1	9:38	3.6	1.5	-
9:39	0.1	0.1	9:39	1.7	1.7	-
9:40	0.1	0.1	9:40	1.3	1.8	-
9:41	0.1	0.1	9:41	1.2	1.8	-
9:42	0.1	0.1	9:42	1.3	1.8	-
9:43	0.1	0.1	9:43	1.4	1.8	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:44	0.1	0.1	9:44	2.2	1.8	-
9:45	0.1	0.1	9:45	3.8	1.9	-
9:46	0.1	0.1	9:46	2.8	2.1	-
9:47	0.1	0.1	9:47	2.1	2.2	-
9:48	0.1	0.1	9:48	1.4	2.2	-
9:49	0.1	0.1	9:49	1.7	2.1	-
9:50	0.1	0.1	9:50	1.4	2.0	-
9:51	0.1	0.1	9:51	1.3	2.0	-
9:52	0.1	0.1	9:52	1.2	2.0	-
9:53	0.1	0.1	9:53	1.3	1.9	-
9:54	0.1	0.1	9:54	1.1	1.7	-
9:55	0.1	0.1	9:55	1.3	1.7	-
9:56	0.1	0.1	9:56	1.0	1.7	-
9:57	0.1	0.1	9:57	1.1	1.7	-
9:58	0.1	0.1	9:58	1.1	1.7	-
9:59	0.1	0.1	9:59	1.1	1.7	-
10:00	0.1	0.1	10:00	1.2	1.6	-
10:01	0.1	0.1	10:01	2.5	1.4	-
10:02	0.1	0.1	10:02	1.3	1.4	-
10:03	0.1	0.1	10:03	1.1	1.4	-
10:04	0.1	0.1	10:04	1.8	1.7	-
10:05	0.1	0.1	10:05	1.6	1.8	-
10:06	0.1	0.1	10:06	2.5	1.8	-
10:07	0.1	0.1	10:07	6.7	2.0	-
10:08	0.1	0.1	10:08	3.9	2.2	-
10:09	0.1	0.1	10:09	2.0	2.3	-
10:10	0.1	0.1	10:10	3.7	2.4	-
10:11	0.1	0.1	10:11	5.7	2.8	-
10:12	0.1	0.1	10:12	2.8	3.0	-
10:13	0.1	0.1	10:13	2.8	2.9	-
10:14	0.1	0.1	10:14	1.8	3.0	-
10:15	0.1	0.1	10:15	4.2	3.1	-
10:16	0.1	0.1	10:16	2.3	3.1	-
10:17	0.1	0.1	10:17	2.4	3.2	-
10:18	0.1	0.1	10:18	2.0	3.2	-
10:19	0.1	0.1	10:19	2.4	2.9	-
10:20	0.1	0.1	10:20	2.4	2.7	-
10:21	0.1	0.1	10:21	2.2	2.8	-
10:22	0.1	0.1	10:22	2.7	2.6	-
10:23	0.1	0.1	10:23	1.7	2.3	-
10:24	0.1	0.1	10:24	2.3	2.2	-
10:25	0.1	0.1	10:25	1.6	2.1	-
10:26	0.1	0.1	10:26	1.3	2.0	-
10:27	0.1	0.1	10:27	1.2	1.8	-
10:28	0.1	0.1	10:28	1.0	1.7	-
10:29	0.1	0.1	10:29	1.0	1.6	-
10:30	0.1	0.1	10:30	1.0	1.6	-
10:31	0.1	0.1	10:31	1.0	1.5	-
10:32	0.1	0.1	10:32	0.9	1.4	-
10:33	0.1	0.1	10:33	1.3	1.3	-
10:34	0.1	0.1	10:34	1.0	1.2	-
10:35	0.1	0.1	10:35	0.9	1.1	-
10:36	0.1	0.1	10:36	0.9	1.1	-
10:37	0.1	0.1	10:37	0.9	1.0	-
10:38	0.1	0.1	10:38	0.9	1.0	-
10:39	0.1	0.1	10:39	0.9	1.0	-
10:40	0.1	0.1	10:40	1.0	1.0	-
10:41	0.1	0.1	10:41	1.0	1.0	-
10:42	0.1	0.1	10:42	1.0	1.0	-
10:43	0.1	0.1	10:43	0.9	1.0	-
10:44	0.1	0.1	10:44	0.9	1.0	-
10:45	0.1	0.1	10:45	1.0	0.9	-
10:46	0.1	0.1	10:46	0.9	0.9	-
10:47	0.1	0.1	10:47	0.9	0.9	-
10:48	0.1	0.1	10:48	0.8	0.9	-
10:49	0.1	0.1	10:49	0.9	0.9	-
10:50	0.1	0.1	10:50	0.9	0.9	-
10:51	0.1	0.1	10:51	0.8	0.9	-
10:52	0.1	0.1	10:52	0.9	0.9	-
10:53	0.1	0.1	10:53	0.8	0.9	-
10:54	0.1	0.1	10:54	0.9	0.9	-
10:55	0.1	0.1	10:55	0.8	0.9	-
10:56	0.1	0.1	10:56	0.9	0.9	-
10:57	0.1	0.1	10:57	0.8	0.9	-
10:58	0.1	0.1	10:58	0.8	0.8	-
10:59	0.1	0.1	10:59	0.8	0.8	-
11:00	0.1	0.1	11:00	0.9	0.8	-
11:01	0.1	0.1	11:01	0.8	0.8	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:02	0.2	0.1	11:02	0.7	0.8	-
11:03	0.1	0.1	11:03	0.7	0.8	-
11:04	0.1	0.1	11:04	0.7	0.8	-
11:05	0.1	0.1	11:05	0.8	0.8	-
11:06	0.2	0.1	11:06	0.8	0.8	-
11:07	0.2	0.1	11:07	0.8	0.8	-
11:08	0.2	0.1	11:08	0.8	0.8	-
11:09	0.2	0.1	11:09	0.7	0.8	-
11:10	0.2	0.1	11:10	0.8	0.8	-
11:11	0.2	0.1	11:11	0.8	0.8	-
11:12	0.2	0.1	11:12	0.8	0.8	-
11:13	0.2	0.1	11:13	0.7	0.7	-
11:14	0.2	0.1	11:14	0.7	0.7	-
11:15	0.1	0.1	11:15	0.7	0.7	-
11:16	0.1	0.1	11:16	0.7	0.7	-
11:17	0.1	0.1	11:17	0.7	0.7	-
11:18	0.1	0.1	11:18	0.7	0.7	-
11:19	0.1	0.1	11:19	0.7	0.7	-
11:20	0.1	0.1	11:20	0.7	0.7	-
11:21	0.1	0.1	11:21	0.7	0.7	-
11:22	0.1	0.1	11:22	0.8	0.7	-
11:23	0.1	0.1	11:23	0.8	0.7	-
11:24	0.2	0.1	11:24	0.8	0.7	-
11:25	0.2	0.1	11:25	0.7	0.7	-
11:26	0.2	0.1	11:26	0.7	0.7	-
11:27	0.2	0.1	11:27	0.7	0.7	-
11:28	0.2	0.1	11:28	0.7	0.7	-
11:29	0.2	0.1	11:29	0.7	0.7	-
11:30	0.2	0.1	11:30	0.7	0.7	-
11:31	0.2	0.2	11:31	0.7	0.7	-
11:32	0.2	0.2	11:32	0.7	0.7	-
11:33	0.2	0.2	11:33	0.7	0.7	-
11:34	0.2	0.2	11:34	0.7	0.7	-
11:35	0.2	0.2	11:35	0.7	0.7	-
11:36	0.3	0.2	11:36	0.7	0.7	-
11:37	0.3	0.2	11:37	0.7	0.7	-
11:38	0.6	0.2	11:38	0.7	0.7	-
11:39	0.4	0.2	11:39	0.7	0.7	-
11:40	0.3	0.2	11:40	0.7	0.7	-
11:41	0.3	0.1	11:41	0.8	0.7	-
11:42	0.3	0.1	11:42	0.8	0.7	-
11:43	0.3	0.1	11:43	0.9	0.8	-
11:44	0.3	0.1	11:44	0.9	0.8	-
11:45	0.3	0.1	11:45	0.8	0.8	-
11:46	0.3	0.1	11:46	0.8	0.8	-
11:47	0.3	0.1	11:47	0.8	0.8	-
11:48	0.3	0.1	11:48	0.8	0.8	-
11:49	0.3	0.1	11:49	0.8	0.8	-
11:50	0.3	0.2	11:50	0.9	0.8	-
11:51	0.3	0.2	11:51	0.8	0.8	-
11:52	0.3	0.2	11:52	0.8	0.9	-
11:53	0.3	0.2	11:53	0.9	0.9	-
11:54	0.3	0.2	11:54	0.7	0.8	-
11:55	0.3	0.2	11:55	1.3	0.8	-
11:56	0.3	0.2	11:56	0.8	0.8	-
11:57	0.3	0.2	11:57	0.7	0.8	-
11:58	0.3	0.3	11:58	0.7	0.8	-
11:59	0.3	0.3	11:59	0.7	0.8	-
12:00	0.3	0.3	12:00	0.8	0.8	-
12:01	0.3	0.3	12:01	0.7	0.8	-
12:02	0.3	0.3	12:02	0.7	0.8	-
12:03	0.3	0.3	12:03	0.7	0.8	-
12:04	0.3	0.3	12:04	0.8	0.8	-
12:05	0.3	0.3	12:05	0.8	0.8	-
12:06	0.2	0.3	12:06	0.7	0.8	-
12:07	0.2	0.3	12:07	0.7	0.7	-
12:08	0.2	0.3	12:08	0.7	0.7	-
12:09	0.2	0.3	12:09	0.8	0.7	-
12:10	0.2	0.3	12:10	0.7	0.7	-
12:11	0.2	0.3	12:11	0.7	0.7	-
12:12	0.2	0.3	12:12	0.7	0.7	-
12:13	0.2	0.3	12:13	0.7	0.7	-
12:14	0.2	0.3	12:14	0.7	0.7	-
12:15	0.2	0.3	12:15	0.7	0.7	-
12:16	0.2	0.3	12:16	0.7	0.7	-
12:17	0.2	0.3	12:17	0.7	0.7	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:18	0.2	0.3	12:18	0.7	0.7	-
12:19	0.2	0.3	12:19	0.7	0.7	-
12:20	0.2	0.3	12:20	0.7	0.7	-
12:21	0.2	0.3	12:21	0.7	0.7	-
12:22	0.2	0.3	12:22	0.7	0.7	-
12:23	0.2	0.3	12:23	0.7	0.7	-
12:24	0.2	0.3	12:24	0.7	0.7	-
12:25	0.2	0.3	12:25	0.7	0.7	-
12:26	0.2	0.3	12:26	0.7	0.7	-
12:27	0.2	0.3	12:27	0.7	0.7	-
12:28	0.2	0.3	12:28	0.7	0.7	-
12:29	0.2	0.3	12:29	0.7	0.7	-
12:30	0.2	0.3	12:30	0.7	0.7	-
12:31	0.2	0.3	12:31	0.7	0.7	-
12:32	0.2	0.2	12:32	0.7	0.7	-
12:33	0.2	0.2	12:33	0.7	0.7	-
12:34	0.2	0.2	12:34	0.7	0.7	-
12:35	0.2	0.2	12:35	0.7	0.7	-
12:36	0.2	0.2	12:36	0.7	0.7	-
12:37	0.2	0.2	12:37	0.7	0.7	-
12:38	0.2	0.2	12:38	0.7	0.7	-
12:39	0.2	0.2	12:39	0.7	0.7	-
12:40	0.2	0.2	12:40	0.7	0.7	-
12:41	0.2	0.2	12:41	0.7	0.7	-
12:42	0.2	0.2	12:42	0.7	0.7	-
12:43	0.2	0.2	12:43	0.7	0.7	-
12:44	0.2	0.2	12:44	0.7	0.7	-
12:45	0.2	0.2	12:45	0.7	0.7	-
12:46	0.2	0.2	12:46	0.7	0.7	-
12:47	0.2	0.2	12:47	0.7	0.7	-
12:48	0.2	0.2	12:48	0.7	0.7	-
12:49	0.2	0.2	12:49	0.7	0.7	-
12:50	0.2	0.2	12:50	0.7	0.7	-
12:51	0.2	0.2	12:51	0.7	0.7	-
12:52	0.2	0.2	12:52	0.7	0.7	-
12:53	0.2	0.2	12:53	0.8	0.7	-
12:54	0.2	0.2	12:54	0.8	0.7	-
12:55	0.2	0.2	12:55	0.7	0.7	-
12:56	0.2	0.2	12:56	0.7	0.7	-
12:57	0.2	0.2	12:57	0.8	0.7	-
12:58	0.2	0.2	12:58	0.8	0.7	-
12:59	0.2	0.2	12:59	0.8	0.8	-
13:00	0.2	0.2	13:00	0.8	0.8	-
13:01	0.2	0.2	13:01	0.8	0.8	-
13:02	0.2	0.2	13:02	0.8	0.8	-
13:03	0.2	0.2	13:03	0.7	0.8	-
13:04	0.2	0.2	13:04	0.8	0.8	-
13:05	0.2	0.2	13:05	0.8	0.8	-
13:06	0.2	0.2	13:06	0.7	0.8	-
13:07	0.2	0.2	13:07	0.7	0.8	-
13:08	0.2	0.2	13:08	0.7	0.8	-
13:09	0.2	0.2	13:09	0.7	0.7	-
13:10	0.2	0.2	13:10	0.7	0.7	-
13:11	0.2	0.2	13:11	0.7	0.7	-
13:12	0.2	0.2	13:12	0.7	0.7	-
13:13	0.2	0.2	13:13	0.7	0.7	-
13:14	0.2	0.2	13:14	0.7	0.7	-
13:15	0.2	0.2	13:15	0.7	0.7	-
13:16	0.2	0.2	13:16	0.7	0.7	-
13:17	0.2	0.2	13:17	0.7	0.7	-
13:18	0.2	0.2	13:18	0.7	0.7	-
13:19	0.2	0.2	13:19	0.7	0.7	-
13:20	0.2	0.2	13:20	0.7	0.7	-
13:21	0.2	0.2	13:21	0.7	0.7	-
13:22	0.2	0.2	13:22	0.7	0.7	-
13:23	0.2	0.2	13:23	0.7	0.7	-
13:24	0.2	0.2	13:24	0.7	0.7	-
13:25	0.2	0.2	13:25	0.7	0.7	-
13:26	0.2	0.2	13:26	0.7	0.7	-
13:27	0.2	0.2	13:27	0.7	0.7	-
13:28	0.2	0.2	13:28	0.7	0.7	-
13:29	0.2	0.2	13:29	0.7	0.7	-
13:30	0.2	0.2	13:30	0.7	0.7	-
13:31	0.2	0.2	13:31	0.7	0.7	-
13:32	0.1	0.2	13:32	0.7	0.7	-
13:33	0.1	0.2	13:33	0.6	0.7	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
13:34	0.1	0.2	13:34	0.6	0.7	-
13:35	0.2	0.2	13:35	0.7	0.7	-
13:36	0.2	0.2	13:36	0.6	0.7	-
13:37	0.2	0.2	13:37	0.6	0.7	-
13:38	0.2	0.2	13:38	0.6	0.7	-
13:39	0.2	0.2	13:39	0.6	0.7	-
13:40	0.2	0.2	13:40	0.7	0.7	-
13:41	0.2	0.2	13:41	0.7	0.7	-
13:42	0.2	0.2	13:42	0.7	0.7	-
13:43	0.2	0.2	13:43	0.6	0.6	-
13:44	0.2	0.2	13:44	0.7	0.6	-
13:45	0.2	0.2	13:45	0.7	0.6	-
13:46	0.2	0.2	13:46	0.6	0.6	-
13:47	0.2	0.2	13:47	0.6	0.6	-
13:48	0.2	0.2	13:48	0.6	0.6	-
13:49	0.2	0.2	13:49	0.6	0.6	-
13:50	0.2	0.2	13:50	0.6	0.6	-
13:51	0.2	0.2	13:51	0.6	0.6	-
13:52	0.2	0.2	13:52	0.6	0.6	-
13:53	0.2	0.2	13:53	0.6	0.6	-
13:54	0.2	0.2	13:54	0.7	0.6	-
13:55	0.2	0.2	13:55	0.6	0.6	-
13:56	0.2	0.2	13:56	0.6	0.6	-
13:57	0.2	0.2	13:57	0.8	0.6	-
13:58	0.2	0.2	13:58	0.7	0.6	-
13:59	0.2	0.2	13:59	0.8	0.6	-
14:00	0.2	0.2	14:00	0.7	0.6	-
14:01	0.2	0.2	14:01	0.7	0.6	-
14:02	0.2	0.2	14:02	0.7	0.7	-
14:03	0.2	0.2	14:03	0.9	0.7	-
14:04	0.2	0.2	14:04	0.9	0.7	-
14:05	0.2	0.2	14:05	0.7	0.7	-
14:06	0.2	0.2	14:06	0.7	0.7	-
14:07	0.2	0.2	14:07	0.7	0.7	-
14:08	0.2	0.2	14:08	0.7	0.7	-
14:09	0.2	0.2	14:09	0.8	0.7	-
14:10	0.2	0.2	14:10	0.7	0.7	-
14:11	0.2	0.2	14:11	0.7	0.7	-
14:12	0.3	0.2	14:12	0.7	0.7	-
14:13	0.3	0.2	14:13	0.7	0.7	-
14:14	0.6	0.2	14:14	0.7	0.7	-
14:15	0.3	0.2	14:15	0.7	0.7	-
14:16	0.3	0.2	14:16	0.7	0.7	-
14:17	0.3	0.3	14:17	2.5	0.7	-
14:18	0.2	0.3	14:18	1.4	0.9	-
14:19	0.2	0.3	14:19	0.7	0.9	-
14:20	0.3	0.3	14:20	0.8	0.9	-
14:21	0.2	0.3	14:21	0.8	0.9	-
14:22	0.3	0.3	14:22	0.8	0.9	-
14:23	0.3	0.3	14:23	0.7	0.9	-
14:24	0.2	0.3	14:24	0.7	0.9	-
14:25	0.2	0.3	14:25	0.7	0.9	-
14:26	0.2	0.3	14:26	1.6	0.9	-
14:27	0.2	0.3	14:27	0.8	0.9	-
14:28	0.2	0.3	14:28	0.7	1.0	-
14:29	0.2	0.3	14:29	0.8	1.0	-
14:30	0.2	0.2	14:30	0.7	1.0	-
14:31	0.2	0.2	14:31	0.7	1.0	-
14:32	0.2	0.2	14:32	0.7	1.0	-
14:33	0.2	0.2	14:33	0.7	0.8	-
14:34	0.2	0.2	14:34	0.7	0.8	-
14:35	0.2	0.2	14:35	0.7	0.8	-
14:36	0.2	0.2	14:36	0.7	0.8	-
14:37	0.2	0.2	14:37	0.7	0.8	-
14:38	0.3	0.2	14:38	0.7	0.8	-
14:39	0.3	0.2	14:39	0.7	0.8	-
14:40	0.4	0.2	14:40	0.7	0.8	-
14:41	0.4	0.2	14:41	0.7	0.8	-
14:42	0.3	0.2	14:42	0.7	0.7	-
14:43	0.3	0.2	14:43	0.7	0.7	-
14:44	0.3	0.3	14:44	0.7	0.7	-
14:45	0.3	0.3	14:45	0.7	0.7	-
14:46	0.3	0.3	14:46	0.7	0.7	-
14:47	0.3	0.3	14:47	0.7	0.7	-
14:48	0.3	0.3	14:48	0.8	0.7	-
14:49	0.2	0.3	14:49	0.7	0.7	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
14:50	0.2	0.3	14:50	0.7	0.7	-
14:51	0.2	0.3	14:51	0.7	0.7	-
14:52	0.2	0.3	14:52	0.7	0.7	-
14:53	0.2	0.3	14:53	0.7	0.7	-
14:54	0.2	0.3	14:54	0.7	0.7	-
14:55	0.2	0.3	14:55	0.7	0.7	-
14:56	0.3	0.3	14:56	0.7	0.7	-
14:57	0.2	0.3	14:57	0.7	0.7	-
14:58	0.2	0.2	14:58	0.7	0.7	-
14:59	0.2	0.2	14:59	0.7	0.7	-
15:00	0.2	0.2	15:00	0.7	0.7	-
15:01	0.2	0.2	15:01	0.7	0.7	-
15:02	0.2	0.2	15:02	0.7	0.7	-
15:03	0.2	0.2	15:03	0.7	0.7	-
15:04	0.2	0.2	15:04	0.7	0.7	-
15:05	0.2	0.2	15:05	0.7	0.7	-
15:06	0.2	0.2	15:06	0.7	0.7	-
15:07	0.2	0.2	15:07	0.7	0.7	-
15:08	0.2	0.2	15:08	0.7	0.7	-
15:09	0.2	0.2	15:09	0.7	0.7	-
15:10	0.2	0.2	15:10	0.7	0.7	-
15:11	0.2	0.2	15:11	0.7	0.7	-
15:12	0.2	0.2	15:12	0.7	0.7	-
15:13	0.2	0.2	15:13	0.7	0.7	-
15:14	0.2	0.2	15:14	0.7	0.7	-
15:15	0.2	0.2	15:15	0.7	0.7	-
15:16	0.3	0.2	15:16	0.7	0.7	-
15:17	0.2	0.2	15:17	0.7	0.7	-
15:18	0.2	0.2	15:18	0.7	0.7	-
15:19	0.2	0.2	15:19	0.7	0.7	-
15:20	0.2	0.2	15:20	0.7	0.7	-
15:21	0.2	0.2	15:21	0.7	0.7	-
15:22	0.2	0.2	15:22	0.7	0.7	-
15:23	0.2	0.2	15:23	0.7	0.7	-
15:24	0.2	0.2	15:24	0.7	0.7	-
15:25	0.2	0.2	15:25	0.7	0.7	-
15:26	0.2	0.2	15:26	0.7	0.7	-
15:27	0.2	0.2	15:27	0.7	0.7	-
15:28	0.2	0.2	15:28	0.7	0.7	-
15:29	0.2	0.2	15:29	0.9	0.7	-
15:30	0.2	0.2	15:30	0.7	0.7	-
15:31	0.2	0.2	15:31	0.7	0.7	-
15:32	0.2	0.2	15:32	0.7	0.7	-
15:33	0.1	0.2	15:33	0.7	0.7	-
15:34	0.1	0.2	15:34	0.7	0.7	-
15:35	0.1	0.2	15:35	0.6	0.7	-
15:36	0.7	0.2	15:36	0.7	0.7	-
15:37	0.6	0.2	15:37	0.6	0.7	-
15:38	0.6	0.2	15:38	0.6	0.7	-
15:39	0.6	0.3	15:39	0.6	0.7	-
15:40	0.6	0.3	15:40	0.6	0.7	-
15:41	0.6	0.3	15:41	0.6	0.7	-
15:42	0.6	0.3	15:42	0.6	0.7	-
15:43		0.4	15:43		0.7	-
15:44		0.4	15:44		0.7	-
15:45		0.4	15:45		0.6	-
15:46		0.4	15:46		0.6	-
15:47		0.4	15:47		0.6	-
15:48		0.5	15:48		0.6	-
15:49		0.5	15:49		0.6	-
15:50		0.6	15:50		0.6	-
15:51		0.6	15:51		0.6	-
15:52		0.6	15:52		0.6	-
15:53		0.6	15:53		0.6	-
15:54		0.6	15:54		0.6	-
15:55		0.6	15:55		0.6	-
15:56		0.6	15:56		0.6	-
15:57		0.6	15:57		0.6	-

LANGAN

SITE OBSERVATION REPORT

PROJECT No:	190044801	**CLIENT:** 92 HH LLC; The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; and Remainderman 92 AOA LLC	**DATE:**	Wednesday, March 05, 2025
PROJECT:	92 Avenue of the Americas		**WEATHER:**	Cloudy, 43-55 ^{0}F Wind: S @ 13-28 mph
LOCATION:	New York, NY		**TIME:**	06:45 – 16:30 (9.75 hours)
BCP Site No.:	C231130		**MONITOR:** **Day 06**	Kiki Wallick

EQUIPMENT:	**PRESENT AT SITE:**
John Deere 130G Excavator MiniRae 3000 Photoionization Detector TSI DustTrak II Hand tools	**Brookside Environmental, Inc.:** Brian Graham, Oscar Peredo **Langan**: Kiki Wallick

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved May 28, 2024, Interim Remedial Measure Work Plan (IRMWP).

Work Activities Performed

- Brookside Environmental Inc. (Brookside), a New York City Fire Department (FDNY)-licensed contractor, used hand tools to cut open underground storage tank (UST) #5 and remove about 250 pounds of tank bottom sludge and solid waste (oily debris) containerized in one 55-gallon drum for off-site disposal. The solid waste was transported off-site for disposal at Clean Water of New York in Staten Island, New York.
- Brookside broke up the concrete encasement at the base of USTs #3, #5, and #002 in the east-central and west-central parts of the site, respectively. Each tank removal is detailed as follows:
    - UST #3: Light non-aqueous phase liquid (LNAPL) was not observed at the base of the concrete encasement. Langan screened soil/fill underlying the UST concrete encasement for evidence of impacts (e.g., odor, staining, and organic vapors using a photoionization detector [PID]). No evidence of impacts was observed. Langan collected two base UST confirmation samples.
    - UST#5: LNAPL was not observed at the base or on sidewalls of the concrete encasement. Langan screened soil/fill underlying the UST concrete encasement for evidence of impacts (e.g., odor, staining, and organic vapors using a PID). No evidence of impacts was observed. Langan collected two base and three sidewall (south, west, and east) UST confirmation samples.
    - UST#002: LNAPL was not observed at the base or on sidewalls of the concrete encasement. Langan screened soil/fill underlying the UST concrete encasement for evidence of impacts (e.g., odor, staining, and organic vapors using a PID). No evidence of impacts was observed. Langan collected four base and three sidewall (north, east, and south) UST confirmation samples.
- Brookside exported two trucks (about 40 cubic yards [CY]) of concrete for disposal at the Evergreen Recycling of Corona (EROC) facility in Queens, New York.
- Brookside imported one truckload of 0.75-inch virgin stone (NYSDOT 2 Item 4) from the Vulcan Materials Company – Wantage Quarry in Hamburg, New Jersey.
    - The imported stone was used to backfill an approximately 12-foot-long by 7-foot-wide area in the east-central part of the site from about 7 feet below grade surface (bgs) to surface grade.

Material Tracking

- Brookside exported one 55-gallon drums (about 250 pounds) of oily debris to Clean Water of New York in Staten Island, New York.

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

- Brookside exported about 40 CY of concrete to EROC in Queens, New York.
- Brookside imported one truckload (27.57 tons) of 0.75-inch virgin stone (NYSDOT 2 Item 4) from Vulcan Materials Company – Wantage Quarry located in Hamburg, New Jersey.

Material Import Summary				
Facility	**NYSDEC Approved Quantity (CY)**	**Imported**	**Today**	**Total**
Vulcan Materials Company – Wantage Quarry Hamburg, NJ NYSDOT 2 Item 4	300	**No. Loads**	1	**1**
		Quantity (CY)	20	**20**
		Volume (Tons)	27.57	**27.57**

Sampling

- The following UST confirmation samples were relinquished to Pace Analytical Services for analysis of the following analytes: New York State Department of Environmental Conservation (NYSDEC) Part 375 and Target Compound List (TCL) semivolatile organic compounds (SVOCs) and volatile organic compounds (VOCs):
    - UST3_BASE1_7
    - UST3_BASE2_7
    - UST5_E_6
    - UST5_W_6
    - UST5_BASE1_7
    - UST5_BASE2_7
    - UST5_S_6
    - UST002_E_7
    - UST002_N_7
    - UST002_S_7 (Matrix Spike/Matrix Spike Duplicate [MS/MSD])
    - UST002_BASE1_8.5
    - UST002_BASE2_8.5
    - UST002_BASE3_8.5
    - UST002_BASE4_8.5
    - SOFB01_03052025
    - TB01_03052025 (VOCs only)

Community Air Monitoring Program

- Langan performed community air monitoring at the perimeter of the site at one upwind and one downwind location during ground-intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOC). The VOC and PM10 action levels were not exceeded during the monitoring period.

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Anticipated Work Activities

- Brookside will continue to decommission identified USTs by removal.
- Brookside will export stockpiled soil/fill for off-site disposal.
- Brookside will import NYSDEC-approved fill to backfill UST excavation areas.

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Photographs:



Photo 1: Brookside using hand tools to clean out tank bottom sludge and solid waste from UST #5



Photo 2: View of soil underlying UST #002 collected for confirmation sample UST002_BASE1_8 (facing south)

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**



Photo 3: Brookside loading a permitted tri-axle truck with concrete for off-site disposal (facing north)

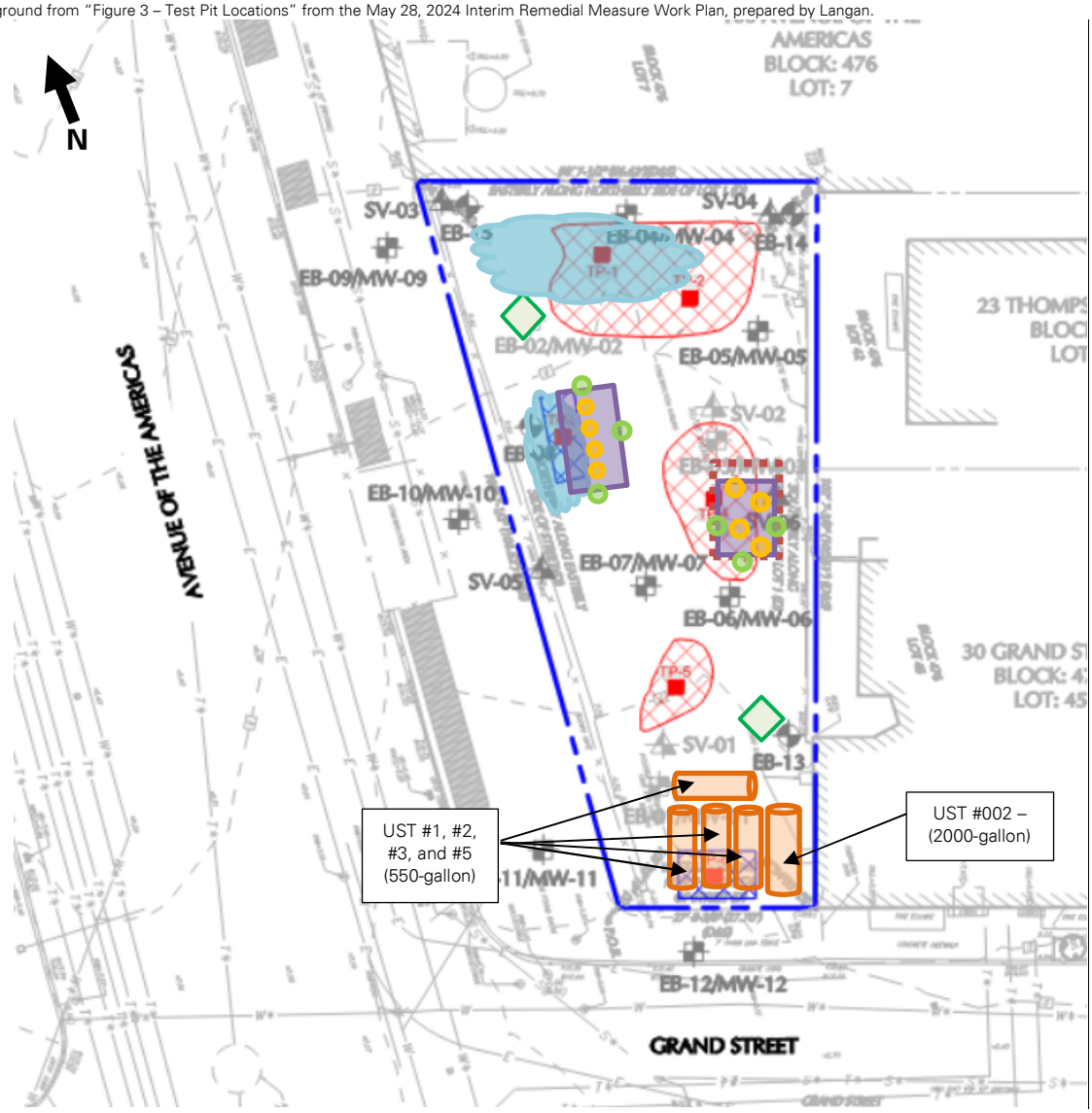


Photo 4: General view of the site (facing northeast)

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Map:

Note: Drawing background from "Figure 3 – Test Pit Locations" from the May 28, 2024 Interim Remedial Measure Work Plan, prepared by Langan.



Legend:

- Approximate BCP Site Boundary
- Approximate location of backfill area
- Approximate location of excavation area
- Approximate location of CAMP station
- Approximate location of USTs
- Approximate location of soil/fill stockpile
- UST Base Confirmation Samples
- UST Sidewall Confirmation Samples

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

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92 Avenue of the Americas
190044801
CAMP Data Summary

7:04:00 AM Date: 3/5/2025
Observer: Kiki Wallick

Particulate Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.003	0.000
Maximum 15min Average	0.181	0.044
High Intervals "exceedances" (15min > 0.150 + Upwind level)	N/A	No
Minimum 1min Reading	0.001	0.000
Maximum 1min Reading	0.861	0.044

Organic Vapor Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.0	0.1
Maximum 15min Average	0.2	0.8
High Intervals "exceedances" (15min > 5 + Upwind level)	N/A	No
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.4	2.2

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

March 5, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						405
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:06	0.028	-	7:06	0.016	-	
7:07	0.032	-	7:07	0.016	-	
7:08	0.035	-	7:08	0.018	-	
7:09	0.069	-	7:09	0.039	-	
7:10	0.062	-	7:10	0.108	-	
7:11	0.029	-	7:11	0.079	-	
7:12	0.026	-	7:12	0.066	-	
7:13	0.027	-	7:13	0.086	-	
7:14	0.039	-	7:14	0.026	-	
7:15	0.020	-	7:15	0.026	-	
7:16	0.021	-	7:16	0.019	-	
7:17	0.019	-	7:17	0.022	-	
7:18	0.069	-	7:18	0.057	-	
7:19	0.036	0.037	7:19	0.026	0.041	-
7:20	0.020	0.037	7:20	0.018	0.041	-
7:21	0.020	0.035	7:21	0.016	0.041	-
7:22	0.018	0.035	7:22	0.019	0.041	-
7:23	0.028	0.034	7:23	0.025	0.042	-
7:24	0.031	0.034	7:24	0.017	0.042	-
7:25	0.034	0.031	7:25	0.034	0.041	-
7:26	0.017	0.029	7:26	0.014	0.036	-
7:27	0.147	0.028	7:27	0.013	0.031	-
7:28	0.140	0.036	7:28	0.016	0.028	-
7:29	0.080	0.044	7:29	0.016	0.023	-
7:30	0.234	0.047	7:30	0.012	0.023	-
7:31	0.203	0.061	7:31	0.013	0.022	-
7:32	0.324	0.073	7:32	0.014	0.021	-
7:33	0.185	0.093	7:33	0.011	0.021	-
7:34	0.064	0.101	7:34	0.013	0.018	-
7:35	0.050	0.103	7:35	0.011	0.017	-
7:36	0.055	0.105	7:36	0.023	0.016	-
7:37	0.019	0.107	7:37	0.016	0.017	-
7:38	0.017	0.107	7:38	0.051	0.017	-
7:39	0.018	0.107	7:39	0.032	0.018	-
7:40	0.022	0.106	7:40	0.035	0.019	-
7:41	0.018	0.105	7:41	0.016	0.019	-
7:42	0.017	0.105	7:42	0.013	0.019	-
7:43	0.033	0.096	7:43	0.023	0.019	-
7:44	0.065	0.089	7:44	0.018	0.020	-
7:45	0.088	0.088	7:45	0.034	0.020	-
7:46	0.085	0.079	7:46	0.011	0.022	-
7:47	0.023	0.071	7:47	0.009	0.021	-
7:48	0.014	0.051	7:48	0.008	0.021	-
7:49	0.017	0.039	7:49	0.008	0.021	-
7:50	0.050	0.036	7:50	0.007	0.021	-
7:51	0.116	0.036	7:51	0.007	0.020	-
7:52	0.039	0.040	7:52	0.007	0.019	-
7:53	0.013	0.041	7:53	0.008	0.019	-
7:54	0.013	0.041	7:54	0.007	0.016	-
7:55	0.012	0.041	7:55	0.007	0.014	-
7:56	0.013	0.040	7:56	0.007	0.012	-
7:57	0.011	0.040	7:57	0.005	0.012	-
7:58	0.011	0.039	7:58	0.005	0.011	-
7:59	0.011	0.038	7:59	0.005	0.010	-
8:00	0.011	0.034	8:00	0.007	0.009	-
8:01	0.012	0.029	8:01	0.023	0.007	-
8:02	0.012	0.024	8:02	0.012	0.008	-
8:03	0.012	0.024	8:03	0.007	0.008	-
8:04	0.011	0.024	8:04	0.212	0.008	-
8:05	0.010	0.023	8:05	0.111	0.022	-
8:06	0.010	0.020	8:06	0.129	0.029	-
8:07	0.073	0.013	8:07	0.015	0.037	-
8:08	0.201	0.016	8:08	0.006	0.037	-
8:09	0.038	0.028	8:09	0.006	0.037	-
8:10	0.015	0.030	8:10	0.016	0.037	-
8:11	0.011	0.030	8:11	0.007	0.038	-
8:12	0.020	0.030	8:12	0.022	0.038	-
8:13	0.014	0.031	8:13	0.016	0.039	-
8:14	0.020	0.031	8:14	0.008	0.040	-
8:15	0.018	0.031	8:15	0.007	0.040	-
8:16	0.010	0.032	8:16	0.004	0.040	-
8:17	0.009	0.032	8:17	0.004	0.039	-
8:18	0.008	0.031	8:18	0.037	0.038	-
8:19	0.028	0.031	8:19	0.007	0.040	-
8:20	0.027	0.032	8:20	0.007	0.026	-
8:21	0.015	0.033	8:21	0.065	0.019	-
8:22	0.009	0.034	8:22	0.012	0.015	-
8:23	0.009	0.030	8:23	0.141	0.015	-
8:24	0.008	0.017	8:24	0.034	0.024	-
8:25	0.015	0.015	8:25	0.031	0.026	-
8:26	0.010	0.015	8:26	0.007	0.027	-
8:27	0.018	0.015	8:27	0.005	0.027	-
8:28	0.061	0.015	8:28	0.003	0.026	-
8:29	0.009	0.018	8:29	0.004	0.025	-
8:30	0.008	0.017	8:30	0.006	0.025	-
8:31	0.009	0.016	8:31	0.006	0.024	-
8:32	0.010	0.016	8:32	0.006	0.025	-
8:33	0.011	0.016	8:33	0.005	0.025	-
8:34	0.020	0.016	8:34	0.008	0.023	-
8:35	0.071	0.016	8:35	0.005	0.023	-
8:36	0.038	0.019	8:36	0.005	0.023	-
8:37	0.009	0.020	8:37	0.004	0.019	-
8:38	0.032	0.020	8:38	0.009	0.018	-
8:39	0.010	0.022	8:39	0.033	0.009	-
8:40	0.009	0.022	8:40	0.011	0.009	-
8:41	0.084	0.022	8:41	0.007	0.008	-
8:42	0.052	0.027	8:42	0.011	0.008	-
8:43	0.097	0.029	8:43	0.011	0.008	-
8:44	0.032	0.031	8:44	0.006	0.009	-
8:45	0.016	0.033	8:45	0.005	0.009	-
8:46	0.042	0.033	8:46	0.007	0.009	-
8:47	0.055	0.036	8:47	0.005	0.009	-
8:48	0.023	0.039	8:48	0.003	0.009	-
8:49	0.073	0.039	8:49	0.003	0.009	-
8:50	0.048	0.043	8:50	0.003	0.008	-

March 5, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						405
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
8:51	0.010	0.041	8:51	0.003	0.008	-
8:52	0.037	0.039	8:52	0.003	0.008	-
8:53	0.128	0.041	8:53	0.003	0.008	-
8:54	0.050	0.048	8:54	0.003	0.008	-
8:55	0.017	0.050	8:55	0.007	0.006	-
8:56	0.009	0.051	8:56	0.007	0.005	-
8:57	0.009	0.046	8:57	0.003	0.005	-
8:58	0.008	0.043	8:58	0.007	0.005	-
8:59	0.008	0.037	8:59	0.007	0.005	-
9:00	0.008	0.036	9:00	0.003	0.005	-
9:01	0.009	0.035	9:01	0.003	0.004	-
9:02	0.009	0.033	9:02	0.003	0.004	-
9:03	0.011	0.030	9:03	0.002	0.004	-
9:04	0.010	0.029	9:04	0.004	0.004	-
9:05	0.008	0.025	9:05	0.003	0.004	-
9:06	0.008	0.022	9:06	0.002	0.004	-
9:07	0.009	0.022	9:07	0.003	0.004	-
9:08	0.009	0.020	9:08	0.002	0.004	-
9:09	0.009	0.012	9:09	0.004	0.004	-
9:10	0.054	0.009	9:10	0.003	0.004	-
9:11	0.055	0.012	9:11	0.002	0.004	-
9:12	0.010	0.015	9:12	0.002	0.003	-
9:13	0.011	0.015	9:13	0.004	0.003	-
9:14	0.009	0.015	9:14	0.004	0.003	-
9:15	0.008	0.015	9:15	0.003	0.003	-
9:16	0.009	0.015	9:16	0.003	0.003	-
9:17	0.009	0.015	9:17	0.003	0.003	-
9:18	0.009	0.015	9:18	0.002	0.003	-
9:19	0.009	0.015	9:19	0.002	0.003	-
9:20	0.009	0.015	9:20	0.002	0.003	-
9:21	0.010	0.015	9:21	0.002	0.003	-
9:22	0.009	0.015	9:22	0.002	0.003	-
9:23	0.009	0.015	9:23	0.003	0.003	-
9:24	0.009	0.015	9:24	0.005	0.003	-
9:25	0.009	0.015	9:25	0.002	0.003	-
9:26	0.008	0.012	9:26	0.002	0.003	-
9:27	0.008	0.009	9:27	0.003	0.003	-
9:28	0.008	0.009	9:28	0.002	0.003	-
9:29	0.009	0.009	9:29	0.002	0.003	-
9:30	0.008	0.009	9:30	0.003	0.003	-
9:31	0.010	0.009	9:31	0.006	0.003	-
9:32	0.010	0.009	9:32	0.010	0.003	-
9:33	0.008	0.009	9:33	0.087	0.003	-
9:34	0.008	0.009	9:34	0.036	0.009	-
9:35	0.008	0.009	9:35	0.008	0.011	-
9:36	0.007	0.009	9:36	0.006	0.012	-
9:37	0.007	0.009	9:37	0.006	0.012	-
9:38	0.063	0.008	9:38	0.005	0.012	-
9:39	0.861	0.012	9:39	0.004	0.012	-
9:40	0.094	0.069	9:40	0.002	0.012	-
9:41	0.006	0.074	9:41	0.003	0.012	-
9:42	0.025	0.074	9:42	0.004	0.012	-
9:43	0.144	0.075	9:43	0.004	0.012	-
9:44	0.023	0.085	9:44	0.003	0.012	-
9:45	0.044	0.085	9:45	0.003	0.012	-
9:46	0.127	0.088	9:46	0.002	0.012	-
9:47	0.009	0.096	9:47	0.003	0.012	-
9:48	0.006	0.096	9:48	0.002	0.012	-
9:49	0.008	0.095	9:49	0.003	0.006	
9:50	0.009	0.095	9:50	0.015	0.004	-
9:51	0.009	0.096	9:51	0.010	0.004	-
9:52	0.009	0.096	9:52	0.015	0.005	-
9:53	0.009	0.096	9:53	0.007	0.005	-
9:54	0.006	0.092	9:54	0.002	0.005	-
9:55	0.007	0.035	9:55	0.001	0.005	-
9:56	0.008	0.029	9:56	0.002	0.005	-
9:57	0.008	0.030	9:57	0.002	0.005	-
9:58	0.292	0.028	9:58	0.001	0.005	-
9:59	0.500	0.038	9:59	0.002	0.006	-
10:00	0.303	0.070	10:00	0.005	0.006	-
10:01	0.019	0.087	10:01	0.005	0.006	-
10:02	0.008	0.080	10:02	0.006	0.006	-
10:03	0.008	0.080	10:03	0.003	0.007	-
10:04	0.013	0.080	10:04	0.005	0.007	-
10:05	0.008	0.081	10:05	0.008	0.007	-
10:06	0.071	0.080	10:06	0.004	0.005	-
10:07	0.258	0.085	10:07	0.002	0.004	-
10:08	0.314	0.101	10:08	0.002	0.003	-
10:09	0.157	0.122	10:09	0.015	0.003	-
10:10	0.437	0.132	10:10	0.007	0.003	-
10:11	0.139	0.160	10:11	0.013	0.005	-
10:12	0.193	0.169	10:12	0.062	0.005	-
10:13	0.116	0.181	10:13	0.043	0.009	-
10:14	0.093	0.170	10:14	0.007	0.012	-
10:15	0.056	0.142	10:15	0.004	0.012	-
10:16	0.006	0.126	10:16	0.003	0.012	-
10:17	0.008	0.125	10:17	0.001	0.012	-
10:18	0.010	0.125	10:18	0.000	0.012	-
10:19	0.074	0.125	10:19	0.001	0.012	-
10:20	0.042	0.129	10:20	0.001	0.011	-
10:21	0.013	0.132	10:21	0.001	0.011	-
10:22	0.011	0.128	10:22	0.000	0.011	-
10:23	0.012	0.111	10:23	0.000	0.011	-
10:24	0.008	0.091	10:24	0.000	0.011	-
10:25	0.007	0.081	10:25	0.001	0.010	-
10:26	0.005	0.053	10:26	0.001	0.009	-
10:27	0.009	0.044	10:27	0.013	0.008	-
10:28	0.006	0.031	10:28	0.002	0.005	-
10:29	0.005	0.024	10:29	0.000	0.002	-
10:30	0.005	0.018	10:30	0.000	0.002	-
10:31	0.004	0.015	10:31	0.001	0.002	-
10:32	0.004	0.015	10:32	0.001	0.001	-
10:33	0.004	0.014	10:33	0.000	0.001	-
10:34	0.004	0.014	10:34	0.000	0.001	-
10:35	0.004	0.009	10:35	0.001	0.001	-

March 5, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						405
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
10:36	0.004	0.007	10:36	0.001	0.001	-
10:37	0.004	0.006	10:37	0.000	0.001	-
10:38	0.004	0.006	10:38	0.000	0.001	-
10:39	0.004	0.005	10:39	0.001	0.001	-
10:40	0.004	0.005	10:40	0.000	0.001	-
10:41	0.004	0.005	10:41	0.000	0.001	-
10:42	0.005	0.005	10:42	0.000	0.001	-
10:43	0.005	0.004	10:43	0.000	0.000	-
10:44	0.004	0.004	10:44	0.001	0.000	-
10:45	0.004	0.004	10:45	0.005	0.000	-
10:46	0.005	0.004	10:46	0.003	0.001	-
10:47	0.004	0.004	10:47	0.000	0.001	-
10:48	0.004	0.004	10:48	0.000	0.001	-
10:49	0.003	0.004	10:49	0.000	0.001	-
10:50	0.001	0.004	10:50	0.000	0.001	-
10:51	0.002	0.004	10:51	0.000	0.001	-
10:52	0.008	0.004	10:52	0.000	0.001	-
10:53	0.010	0.004	10:53	0.000	0.001	-
10:54	0.005	0.004	10:54	0.000	0.001	-
10:55	0.003	0.005	10:55	0.000	0.001	-
10:56	0.002	0.004	10:56	0.000	0.001	-
10:57	0.002	0.004	10:57	0.000	0.001	-
10:58	0.003	0.004	10:58	0.000	0.001	-
10:59	0.003	0.004	10:59	0.000	0.001	-
11:00	0.004	0.004	11:00	0.000	0.001	-
11:01	0.002	0.004	11:01	0.000	0.000	-
11:02	0.002	0.004	11:02	0.000	0.000	-
11:03	0.002	0.004	11:03	0.000	0.000	-
11:04	0.001	0.003	11:04	0.000	0.000	-
11:05	0.003	0.003	11:05	0.000	0.000	-
11:06	0.003	0.003	11:06	0.000	0.000	-
11:07	0.003	0.004	11:07	0.001	0.000	-
11:08	0.003	0.003	11:08	0.000	0.000	-
11:09	0.004	0.003	11:09	0.006	0.000	-
11:10	0.003	0.003	11:10	0.005	0.000	-
11:11	0.003	0.003	11:11	0.000	0.001	-
11:12	0.003	0.003	11:12	0.000	0.001	-
11:13	0.003	0.003	11:13	0.001	0.001	-
11:14	0.003	0.003	11:14	0.000	0.001	-
11:15	0.003	0.003	11:15	0.001	0.001	-
11:16	0.003	0.003	11:16	0.001	0.001	-
11:17	0.014	0.003	11:17	0.001	0.001	-
11:18	0.007	0.004	11:18	0.001	0.001	-
11:19	0.005	0.004	11:19	0.002	0.001	-
11:20	0.005	0.004	11:20	0.001	0.001	-
11:21	0.005	0.004	11:21	0.001	0.001	-
11:22	0.005	0.004	11:22	0.001	0.001	-
11:23	0.005	0.005	11:23	0.000	0.001	-
11:24	0.006	0.005	11:24	0.007	0.001	-
11:25	0.006	0.005	11:25	0.003	0.001	-
11:26	0.006	0.005	11:26	0.001	0.001	-
11:27	0.006	0.005	11:27	0.001	0.001	-
11:28	0.007	0.005	11:28	0.000	0.001	-
11:29	0.007	0.006	11:29	0.000	0.001	-
11:30	0.007	0.006	11:30	0.000	0.001	-
11:31	0.007	0.006	11:31	0.001	0.001	-
11:32	0.013	0.007	11:32	0.000	0.001	-
11:33	0.006	0.006	11:33	0.001	0.001	-
11:34	0.004	0.006	11:34	0.001	0.001	-
11:35	0.004	0.006	11:35	0.001	0.001	-
11:36	0.004	0.006	11:36	0.001	0.001	-
11:37	0.004	0.006	11:37	0.000	0.001	-
11:38	0.004	0.006	11:38	0.000	0.001	-
11:39	0.004	0.006	11:39	0.001	0.001	-
11:40	0.004	0.006	11:40	0.001	0.001	-
11:41	0.005	0.006	11:41	0.000	0.001	-
11:42	0.008	0.006	11:42	0.000	0.001	-
11:43	0.006	0.006	11:43	0.000	0.000	-
11:44	0.004	0.006	11:44	0.000	0.000	-
11:45	0.005	0.006	11:45	0.000	0.000	-
11:46	0.004	0.005	11:46	0.000	0.000	-
11:47	0.005	0.005	11:47	0.000	0.000	-
11:48	0.007	0.005	11:48	0.000	0.000	-
11:49	0.004	0.005	11:49	0.000	0.000	-
11:50	0.002	0.005	11:50	0.000	0.000	-
11:51	0.002	0.005	11:51	0.000	0.000	-
11:52	0.002	0.005	11:52	0.017	0.000	-
11:53	0.003	0.004	11:53	0.003	0.001	-
11:54	0.002	0.004	11:54	0.000	0.001	-
11:55	0.002	0.004	11:55	0.000	0.001	-
11:56	0.002	0.004	11:56	0.000	0.001	-
11:57	0.002	0.004	11:57	0.000	0.001	-
11:58	0.003	0.003	11:58	0.000	0.001	-
11:59	0.004	0.003	11:59	0.001	0.001	-
12:00	0.007	0.003	12:00	0.004	0.001	-
12:01	0.005	0.003	12:01	0.001	0.002	-
12:02	0.006	0.003	12:02	0.001	0.002	-
12:03	0.005	0.004	12:03	0.001	0.002	-
12:04	0.004	0.003	12:04	0.000	0.002	-
12:05	0.005	0.003	12:05	0.000	0.002	-
12:06	0.005	0.004	12:06	0.000	0.002	-
12:07	0.008	0.004	12:07	0.000	0.002	-

March 5, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						405
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
12:08	0.008	0.004	12:08	0.000	0.001	-
12:09	0.006	0.005	12:09	0.000	0.001	-
12:10	0.006	0.005	12:10	0.000	0.001	-
12:11	0.006	0.005	12:11	0.000	0.001	-
12:12	0.006	0.005	12:12	0.008	0.001	-
12:13	0.006	0.006	12:13	0.027	0.001	-
12:14	0.006	0.006	12:14	0.028	0.003	-
12:15	0.005	0.006	12:15	0.038	0.005	-
12:16	0.010	0.006	12:16	0.161	0.007	-
12:17	0.005	0.006	12:17	0.049	0.018	-
12:18	0.004	0.006	12:18	0.003	0.021	-
12:19	0.006	0.006	12:19	0.013	0.021	-
12:20	0.010	0.006	12:20	0.042	0.022	-
12:21	0.056	0.006	12:21	0.066	0.025	-
12:22	0.011	0.010	12:22	0.114	0.029	-
12:23	0.012	0.010	12:23	0.034	0.037	-
12:24	0.007	0.010	12:24	0.025	0.039	-
12:25	0.006	0.010	12:25	0.016	0.041	-
12:26	0.012	0.010	12:26	0.020	0.042	-
12:27	0.005	0.011	12:27	0.022	0.043	-
12:28	0.005	0.011	12:28	0.001	0.044	-
12:29	0.006	0.011	12:29	0.002	0.042	-
12:30	0.004	0.011	12:30	0.003	0.040	-
12:31	0.056	0.011	12:31	0.003	0.038	-
12:32	0.020	0.014	12:32	0.002	0.028	-
12:33	0.010	0.015	12:33	0.001	0.024	-
12:34	0.012	0.015	12:34	0.002	0.024	-
12:35	0.010	0.015	12:35	0.001	0.024	-
12:36	0.004	0.015	12:36	0.000	0.021	-
12:37	0.011	0.012	12:37	0.000	0.016	-
12:38	0.009	0.012	12:38	0.000	0.009	-
12:39	0.009	0.012	12:39	0.001	0.007	-
12:40	0.007	0.012	12:40	0.001	0.005	-
12:41	0.004	0.012	12:41	0.001	0.004	-
12:42	0.005	0.011	12:42	0.003	0.003	-
12:43	0.005	0.011	12:43	0.003	0.001	-
12:44	0.004	0.011	12:44	0.002	0.002	-
12:45	0.006	0.011	12:45	0.004	0.002	-
12:46	0.006	0.011	12:46	0.003	0.002	-
12:47	0.006	0.008	12:47	0.001	0.002	-
12:48	0.005	0.007	12:48	0.001	0.002	-
12:49	0.008	0.007	12:49	0.004	0.002	-
12:50	0.011	0.007	12:50	0.015	0.002	-
12:51	0.013	0.007	12:51	0.010	0.003	-
12:52	0.175	0.007	12:52	0.004	0.003	-
12:53	0.217	0.018	12:53	0.004	0.004	-
12:54	0.030	0.032	12:54	0.005	0.004	-
12:55	0.059	0.033	12:55	0.000	0.004	-
12:56	0.015	0.037	12:56	0.000	0.004	-
12:57	0.066	0.038	12:57	0.000	0.004	-
12:58	0.017	0.042	12:58	0.000	0.004	-
12:59	0.010	0.043	12:59	0.003	0.004	-
13:00	0.370	0.043	13:00	0.000	0.004	-
13:01	0.015	0.067	13:01	0.000	0.003	-
13:02	0.015	0.068	13:02	0.000	0.003	-
13:03	0.034	0.068	13:03	0.005	0.003	-
13:04	0.019	0.070	13:04	0.002	0.003	-
13:05	0.005	0.071	13:05	0.000	0.003	-
13:06	0.003	0.071	13:06	0.010	0.002	-
13:07	0.004	0.070	13:07	0.001	0.002	-
13:08	0.005	0.059	13:08	0.000	0.002	-
13:09	0.005	0.044	13:09	0.000	0.002	-
13:10	0.004	0.043	13:10	0.000	0.001	-
13:11	0.067	0.039	13:11	0.000	0.001	-
13:12	0.051	0.043	13:12	0.000	0.001	-
13:13	0.066	0.042	13:13	0.008	0.001	-
13:14	0.009	0.045	13:14	0.002	0.002	-
13:15	0.004	0.045	13:15	0.002	0.002	-
13:16	0.004	0.020	13:16	0.002	0.002	-
13:17	0.003	0.020	13:17	0.003	0.002	-
13:18	0.003	0.019	13:18	0.000	0.002	-
13:19	0.002	0.017	13:19	0.002	0.002	-
13:20	0.002	0.016	13:20	0.000	0.002	-
13:21	0.005	0.015	13:21	0.000	0.002	-
13:22	0.056	0.016	13:22	0.000	0.001	-
13:23	0.051	0.019	13:23	0.000	0.001	-
13:24	0.025	0.022	13:24	0.000	0.001	-
13:25	0.008	0.023	13:25	0.001	0.001	-
13:26	0.003	0.024	13:26	0.000	0.001	-
13:27	0.003	0.019	13:27	0.001	0.001	-
13:28	0.001	0.016	13:28	0.001	0.001	-
13:29	0.004	0.012	13:29	0.000	0.001	-
13:30	0.002	0.012	13:30	0.000	0.001	-
13:31	0.003	0.011	13:31	0.000	0.001	-
13:32	0.004	0.011	13:32	0.000	0.001	-
13:33	0.005	0.011	13:33	0.000	0.000	-
13:34	0.004	0.012	13:34	0.000	0.000	-
13:35	0.004	0.012	13:35	0.000	0.000	-
13:36	0.004	0.012	13:36	0.000	0.000	-
13:37	0.003	0.012	13:37	0.000	0.000	-
13:38	0.002	0.008	13:38	0.000	0.000	-
13:39	0.002	0.005	13:39	0.000	0.000	-
13:40	0.002	0.003	13:40	0.000	0.000	-
13:41	0.003	0.003	13:41	0.000	0.000	-
13:42	0.004	0.003	13:42	0.000	0.000	-
13:43	0.002	0.003	13:43	0.000	0.000	-
13:44	0.002	0.003	13:44	0.000	0.000	-
13:45	0.002	0.003	13:45	0.000	0.000	-
13:46	0.003	0.003	13:46	0.000	0.000	-
13:47	0.004	0.003	13:47	0.001	0.000	-
13:48	0.005	0.003	13:48	0.000	0.000	-

March 5, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						405
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
13:49	0.004	0.003	13:49	0.000	0.000	-
13:50	0.005	0.003	13:50	-	0.000	-
13:51	0.004	0.003	13:51	-	0.000	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:04	0.0	-	7:04	-	-	
7:05	0.0	-	7:05	-	-	
7:06	0.0	-	7:06	-	-	
7:07	0.0	-	7:07	0.0	-	
7:08	0.0	-	7:08	0.0	-	
7:09	0.0	-	7:09	0.0	-	
7:10	0.0	-	7:10	0.0	-	
7:11	0.0	-	7:11	0.0	-	
7:12	0.0	-	7:12	0.1	-	
7:13	0.0	-	7:13	0.1	-	
7:14	0.0	-	7:14	0.1	-	
7:15	0.0	-	7:15	0.1	-	
7:16	0.0	-	7:16	0.1	-	
7:17	0.0	-	7:17	0.1	-	
7:18	0.0	-	7:18	0.1	-	
7:19	0.0	-	7:19	0.1	0.1	
7:20	0.0	-	7:20	0.1	0.1	
7:21	0.0	-	7:21	0.1	0.1	
7:22	0.0	-	7:22	0.1	0.1	
7:23	0.0	-	7:23	0.1	0.1	
7:24	0.0	-	7:24	0.1	0.1	
7:25	0.1	-	7:25	0.2	0.1	
7:26	0.0	0.0	7:26	0.2	0.1	-
7:27	0.0	0.0	7:27	0.2	0.1	-
7:28	0.0	0.0	7:28	0.2	0.1	-
7:29	0.0	0.0	7:29	0.2	0.1	-
7:30	0.0	0.0	7:30	0.2	0.1	-
7:31	0.0	0.0	7:31	0.2	0.1	-
7:32	0.0	0.0	7:32	0.2	0.1	-
7:33	0.0	0.0	7:33	0.2	0.2	-
7:34	0.0	0.0	7:34	0.2	0.2	-
7:35	0.0	0.0	7:35	0.2	0.2	-
7:36	0.0	0.0	7:36	0.2	0.2	-
7:37	0.0	0.0	7:37	0.2	0.2	-
7:38	0.0	0.0	7:38	0.2	0.2	-
7:39	0.0	0.0	7:39	0.2	0.2	-
7:40	0.0	0.0	7:40	0.3	0.2	-
7:41	0.0	0.0	7:41	0.3	0.2	-
7:42	0.0	0.0	7:42	0.3	0.2	-
7:43	0.1	0.0	7:43	0.3	0.2	-
7:44	0.1	0.0	7:44	0.3	0.2	-
7:45	0.3	0.0	7:45	0.5	0.2	-
7:46	0.1	0.0	7:46	0.4	0.3	-
7:47	0.1	0.0	7:47	0.7	0.3	-
7:48	0.1	0.0	7:48	1.4	0.3	-
7:49	0.1	0.1	7:49	2.2	0.4	-
7:50	0.1	0.1	7:50	0.8	0.5	-
7:51	0.1	0.1	7:51	0.7	0.6	-
7:52	0.1	0.1	7:52	1.0	0.6	-
7:53	0.1	0.1	7:53	0.8	0.6	-
7:54	0.1	0.1	7:54	0.6	0.7	-
7:55	0.1	0.1	7:55	0.5	0.7	-
7:56	0.1	0.1	7:56	0.5	0.7	-
7:57	0.1	0.1	7:57	0.8	0.7	-
7:58	0.1	0.1	7:58	0.5	0.8	-
7:59	0.1	0.1	7:59	0.4	0.8	-
8:00	0.1	0.1	8:00	0.4	0.8	-
8:01	0.2	0.1	8:01	0.4	0.8	-
8:02	0.1	0.1	8:02	0.4	0.8	-
8:03	0.1	0.1	8:03	0.4	0.8	-
8:04	0.1	0.1	8:04	0.5	0.7	-
8:05	0.1	0.1	8:05	0.5	0.6	-
8:06	0.1	0.1	8:06	0.5	0.6	-
8:07	0.1	0.1	8:07	0.5	0.5	-
8:08	0.1	0.1	8:08	0.6	0.5	-
8:09	0.1	0.1	8:09	0.4	0.5	-
8:10	0.1	0.1	8:10	0.5	0.5	-
8:11	0.1	0.1	8:11	0.4	0.5	-
8:12	0.1	0.1	8:12	0.5	0.5	-
8:13	0.1	0.1	8:13	0.5	0.5	-
8:14	0.1	0.1	8:14	0.5	0.5	-
8:15	0.1	0.1	8:15	0.5	0.5	-
8:16	0.1	0.1	8:16	0.5	0.5	-
8:17	0.1	0.1	8:17	0.5	0.5	-
8:18	0.1	0.1	8:18	0.5	0.5	-
8:19	0.1	0.1	8:19	0.5	0.5	-
8:20	0.1	0.1	8:20	0.5	0.5	-
8:21	0.1	0.1	8:21	0.5	0.5	-
8:22	0.1	0.1	8:22	0.5	0.5	-
8:23	0.1	0.1	8:23	0.5	0.5	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:24	0.1	0.1	8:24	0.5	0.5	-
8:25	0.1	0.1	8:25	0.7	0.5	-
8:26	0.1	0.1	8:26	0.6	0.5	-
8:27	0.1	0.1	8:27	0.6	0.5	-
8:28	0.1	0.1	8:28	0.5	0.5	-
8:29	0.1	0.1	8:29	0.5	0.5	-
8:30	0.1	0.1	8:30	0.5	0.5	-
8:31	0.1	0.1	8:31	0.5	0.5	-
8:32	0.1	0.1	8:32	0.5	0.5	-
8:33	0.1	0.1	8:33	0.6	0.5	-
8:34	0.1	0.1	8:34	0.6	0.5	-
8:35	0.1	0.1	8:35	0.5	0.5	-
8:36	0.1	0.1	8:36	0.5	0.5	-
8:37	0.1	0.1	8:37	0.5	0.5	-
8:38	0.1	0.1	8:38	0.5	0.5	-
8:39	0.1	0.1	8:39	0.5	0.5	-
8:40	0.1	0.1	8:40	0.6	0.5	-
8:41	0.1	0.1	8:41	0.6	0.5	-
8:42	0.1	0.1	8:42	0.5	0.5	-
8:43	0.1	0.1	8:43	0.5	0.5	-
8:44	0.1	0.1	8:44	0.5	0.5	-
8:45	0.1	0.1	8:45	0.5	0.5	-
8:46	0.1	0.1	8:46	0.6	0.5	-
8:47	0.1	0.1	8:47	0.5	0.5	-
8:48	0.1	0.1	8:48	0.5	0.5	-
8:49	0.1	0.1	8:49	0.5	0.5	-
8:50	0.1	0.1	8:50	0.5	0.5	-
8:51	0.1	0.1	8:51	0.5	0.5	-
8:52	0.1	0.1	8:52	0.5	0.5	-
8:53	0.1	0.1	8:53	0.5	0.5	-
8:54	0.1	0.1	8:54	0.5	0.5	-
8:55	0.1	0.1	8:55	0.5	0.5	-
8:56	0.1	0.1	8:56	0.5	0.5	-
8:57	0.1	0.1	8:57	0.5	0.5	-
8:58	0.1	0.1	8:58	0.5	0.5	-
8:59	0.1	0.1	8:59	0.5	0.5	-
9:00	0.1	0.1	9:00	0.5	0.5	-
9:01	0.1	0.1	9:01	0.5	0.5	-
9:02	0.1	0.1	9:02	0.5	0.5	-
9:03	0.1	0.1	9:03	0.5	0.5	-
9:04	0.1	0.1	9:04	0.5	0.5	-
9:05	0.1	0.1	9:05	0.5	0.5	-
9:06	0.1	0.1	9:06	0.5	0.5	-
9:07	0.1	0.1	9:07	0.5	0.5	-
9:08	0.1	0.1	9:08	0.5	0.5	-
9:09	0.1	0.1	9:09	0.5	0.5	-
9:10	0.1	0.1	9:10	0.5	0.5	-
9:11	0.1	0.1	9:11	0.5	0.5	-
9:12	0.1	0.1	9:12	0.5	0.5	-
9:13	0.1	0.1	9:13	0.5	0.5	-
9:14	0.1	0.1	9:14	0.5	0.5	-
9:15	0.1	0.1	9:15	0.5	0.5	-
9:16	0.1	0.1	9:16	0.5	0.5	-
9:17	0.1	0.1	9:17	0.5	0.5	-
9:18	0.1	0.1	9:18	0.5	0.5	-
9:19	0.1	0.1	9:19	0.5	0.5	-
9:20	0.1	0.1	9:20	0.5	0.5	-
9:21	0.1	0.1	9:21	0.5	0.5	-
9:22	0.1	0.1	9:22	0.5	0.5	-
9:23	0.1	0.1	9:23	0.5	0.5	-
9:24	0.1	0.1	9:24	0.5	0.5	-
9:25	0.1	0.1	9:25	0.5	0.5	-
9:26	0.1	0.1	9:26	0.5	0.5	-
9:27	0.1	0.1	9:27	0.5	0.5	-
9:28	0.1	0.1	9:28	0.5	0.5	-
9:29	0.1	0.1	9:29	0.5	0.5	-
9:30	0.1	0.1	9:30	0.5	0.5	-
9:31	0.1	0.1	9:31	0.5	0.5	-
9:32	0.1	0.1	9:32	0.5	0.5	-
9:33	0.1	0.1	9:33	0.5	0.5	-
9:34	0.1	0.1	9:34	0.5	0.5	-
9:35	0.1	0.1	9:35	0.5	0.5	-
9:36	0.1	0.1	9:36	0.5	0.5	-
9:37	0.1	0.1	9:37	0.5	0.5	-
9:38	0.1	0.1	9:38	0.5	0.5	-
9:39	0.1	0.1	9:39	0.5	0.5	-
9:40	0.1	0.1	9:40	0.5	0.5	-
9:41	0.1	0.1	9:41	0.5	0.5	-
9:42	0.1	0.1	9:42	0.5	0.5	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:43	0.1	0.1	9:43	0.5	0.5	-
9:44	0.1	0.1	9:44	0.5	0.5	-
9:45	0.1	0.1	9:45	0.5	0.5	-
9:46	0.1	0.1	9:46	0.5	0.5	-
9:47	0.1	0.1	9:47	0.5	0.5	-
9:48	0.1	0.1	9:48	0.5	0.5	-
9:49	0.1	0.1	9:49	0.5	0.5	-
9:50	0.1	0.1	9:50	0.5	0.5	-
9:51	0.1	0.1	9:51	0.5	0.5	-
9:52	0.1	0.1	9:52	0.6	0.5	-
9:53	0.1	0.1	9:53	0.6	0.5	-
9:54	0.1	0.1	9:54	0.5	0.5	-
9:55	0.1	0.1	9:55	0.6	0.5	-
9:56	0.1	0.1	9:56	0.5	0.5	-
9:57	0.1	0.1	9:57	0.5	0.5	-
9:58	0.1	0.1	9:58	0.5	0.5	-
9:59	0.1	0.1	9:59	0.5	0.5	-
10:00	0.1	0.1	10:00	0.5	0.5	-
10:01	0.1	0.1	10:01	0.5	0.5	-
10:02	0.2	0.1	10:02	0.5	0.5	-
10:03	0.2	0.1	10:03	0.5	0.5	-
10:04	0.2	0.1	10:04	0.5	0.5	-
10:05	0.2	0.1	10:05	0.5	0.5	-
10:06	0.3	0.1	10:06	0.5	0.5	-
10:07	0.2	0.1	10:07	0.5	0.5	-
10:08	0.2	0.1	10:08	0.5	0.5	-
10:09	0.2	0.1	10:09	0.5	0.5	-
10:10	0.2	0.1	10:10	0.5	0.5	-
10:11	0.2	0.1	10:11	0.5	0.5	-
10:12	0.2	0.1	10:12	0.5	0.5	-
10:13	0.1	0.1	10:13	0.5	0.5	-
10:14	0.1	0.1	10:14	0.5	0.5	-
10:15	0.1	0.1	10:15	0.6	0.5	-
10:16	0.1	0.1	10:16	0.6	0.5	-
10:17	0.1	0.1	10:17	0.6	0.5	-
10:18	0.1	0.1	10:18	0.6	0.5	-
10:19	0.1	0.1	10:19	0.6	0.5	-
10:20	0.1	0.1	10:20	0.6	0.5	-
10:21	0.1	0.1	10:21	0.5	0.5	-
10:22	0.1	0.1	10:22	0.5	0.5	-
10:23	0.1	0.1	10:23	0.6	0.5	-
10:24	0.1	0.1	10:24	0.5	0.5	-
10:25	0.1	0.1	10:25	0.5	0.5	-
10:26	0.1	0.1	10:26	0.5	0.5	-
10:27	0.1	0.2	10:27	0.5	0.5	-
10:28	0.1	0.2	10:28	0.5	0.5	-
10:29	0.1	0.2	10:29	0.5	0.5	-
10:30	0.1	0.2	10:30	0.5	0.5	-
10:31	0.1	0.2	10:31	0.6	0.5	-
10:32	0.1	0.2	10:32	0.5	0.5	-
10:33	0.1	0.2	10:33	0.5	0.5	-
10:34	0.1	0.2	10:34	0.5	0.5	-
10:35	0.1	0.2	10:35	0.5	0.5	-
10:36	0.1	0.2	10:36	0.5	0.5	-
10:37	0.1	0.2	10:37	0.5	0.5	-
10:38	0.1	0.2	10:38	0.6	0.5	-
10:39	0.1	0.2	10:39	0.5	0.5	-
10:40	0.1	0.1	10:40	0.5	0.5	-
10:41	0.1	0.1	10:41	0.5	0.5	-
10:42	0.1	0.1	10:42	0.6	0.5	-
10:43	0.1	0.1	10:43	0.6	0.5	-
10:44	0.1	0.1	10:44	0.5	0.5	-
10:45	0.1	0.1	10:45	0.5	0.5	-
10:46	0.1	0.1	10:46	0.5	0.5	-
10:47	0.1	0.1	10:47	0.6	0.5	-
10:48	0.1	0.1	10:48	0.5	0.5	-
10:49	0.1	0.1	10:49	0.5	0.5	-
10:50	0.1	0.1	10:50	0.5	0.5	-
10:51	0.1	0.1	10:51	0.6	0.5	-
10:52	0.1	0.1	10:52	0.5	0.5	-
10:53	0.1	0.1	10:53	0.5	0.5	-
10:54	0.1	0.1	10:54	0.5	0.5	-
10:55	0.1	0.1	10:55	0.5	0.5	-
10:56	0.1	0.1	10:56	0.5	0.5	-
10:57	0.1	0.1	10:57	0.5	0.5	-
10:58	0.1	0.1	10:58	0.5	0.5	-
10:59	0.1	0.1	10:59	0.5	0.5	-
11:00	0.1	0.1	11:00	0.5	0.5	-
11:01	0.1	0.1	11:01	0.5	0.5	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:02	0.1	0.1	11:02	0.5	0.5	-
11:03	0.1	0.1	11:03	0.5	0.5	-
11:04	0.1	0.1	11:04	0.5	0.5	-
11:05	0.1	0.1	11:05	0.5	0.5	-
11:06	0.1	0.1	11:06	0.5	0.5	-
11:07	0.1	0.1	11:07	0.5	0.5	-
11:08	0.1	0.1	11:08	0.5	0.5	-
11:09	0.1	0.1	11:09	0.6	0.5	-
11:10	0.1	0.1	11:10	0.5	0.5	-
11:11	0.1	0.1	11:11	0.5	0.5	-
11:12	0.1	0.1	11:12	0.5	0.5	-
11:13	0.1	0.1	11:13	0.5	0.5	-
11:14	0.1	0.1	11:14	0.5	0.5	-
11:15	0.1	0.1	11:15	0.5	0.5	-
11:16	0.1	0.1	11:16	0.5	0.5	-
11:17	0.1	0.1	11:17	0.5	0.5	-
11:18	0.1	0.1	11:18	0.5	0.5	-
11:19	0.1	0.1	11:19	0.5	0.5	-
11:20	0.1	0.1	11:20	0.5	0.5	-
11:21	0.1	0.1	11:21	0.5	0.5	-
11:22	0.1	0.1	11:22	0.5	0.5	-
11:23	0.1	0.1	11:23	0.5	0.5	-
11:24	0.1	0.1	11:24	0.5	0.5	-
11:25	0.1	0.1	11:25	0.5	0.5	-
11:26	0.1	0.1	11:26	0.5	0.5	-
11:27	0.1	0.1	11:27	0.5	0.5	-
11:28	0.1	0.1	11:28	0.5	0.5	-
11:29	0.1	0.1	11:29	0.5	0.5	-
11:30	0.1	0.1	11:30	0.5	0.5	-
11:31	0.1	0.1	11:31	0.6	0.5	-
11:32	0.1	0.1	11:32	0.5	0.5	-
11:33	0.1	0.1	11:33	0.5	0.5	-
11:34	0.1	0.1	11:34	0.5	0.5	-
11:35	0.1	0.1	11:35	0.5	0.5	-
11:36	0.1	0.1	11:36	0.5	0.5	-
11:37	0.1	0.1	11:37	0.5	0.5	-
11:38	0.2	0.1	11:38	0.6	0.5	-
11:39	0.2	0.1	11:39	0.5	0.5	-
11:40	0.1	0.1	11:40	0.5	0.5	-
11:41	0.2	0.1	11:41	0.5	0.5	-
11:42	0.2	0.1	11:42	0.5	0.5	-
11:43	0.2	0.1	11:43	0.5	0.5	-
11:44	0.2	0.1	11:44	0.5	0.5	-
11:45	0.2	0.1	11:45	0.6	0.5	-
11:46	0.1	0.1	11:46	0.5	0.5	-
11:47	0.2	0.1	11:47	0.6	0.5	-
11:48	0.1	0.1	11:48	0.5	0.5	-
11:49	0.1	0.1	11:49	0.6	0.5	-
11:50	0.2	0.1	11:50	0.6	0.5	-
11:51	0.2	0.1	11:51	0.6	0.5	-
11:52	0.2	0.1	11:52	0.6	0.5	-
11:53	0.2	0.1	11:53	0.5	0.5	-
11:54	0.2	0.1	11:54	0.5	0.5	-
11:55	0.2	0.1	11:55	0.5	0.6	-
11:56	0.2	0.1	11:56	0.5	0.6	-
11:57	0.2	0.1	11:57	0.6	0.6	-
11:58	0.2	0.1	11:58	0.6	0.6	-
11:59	0.2	0.1	11:59	0.6	0.6	-
12:00	0.2	0.1	12:00	0.5	0.6	-
12:01	0.2	0.1	12:01	0.6	0.5	-
12:02	0.2	0.1	12:02	0.5	0.5	-
12:03	0.2	0.1	12:03	0.5	0.5	-
12:04	0.2	0.1	12:04	0.5	0.5	-
12:05	0.2	0.1	12:05	0.5	0.5	-
12:06	0.2	0.2	12:06	0.5	0.5	-
12:07	0.2	0.2	12:07	0.5	0.5	-
12:08	0.2	0.2	12:08	0.5	0.5	-
12:09	0.2	0.2	12:09	0.5	0.5	-
12:10	0.2	0.2	12:10	0.5	0.5	-
12:11	0.2	0.2	12:11	0.6	0.5	-
12:12	0.2	0.2	12:12	0.5	0.5	-
12:13	0.2	0.2	12:13	0.5	0.5	-
12:14	0.2	0.2	12:14	0.6	0.5	-
12:15	0.2	0.2	12:15	0.5	0.5	-
12:16	0.2	0.2	12:16	0.5	0.5	-
12:17	0.2	0.2	12:17	0.5	0.5	-
12:18	0.2	0.2	12:18	0.6	0.5	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:19	0.2	0.2	12:19	0.6	0.5	-
12:20	0.2	0.2	12:20	0.5	0.5	-
12:21	0.2	0.2	12:21	0.6	0.6	-
12:22	0.2	0.2	12:22	0.6	0.6	-
12:23	0.2	0.2	12:23	0.6	0.6	-
12:24	0.2	0.2	12:24	0.6	0.6	-
12:25	0.2	0.2	12:25	0.6	0.6	-
12:26	0.2	0.2	12:26	0.6	0.6	-
12:27	0.2	0.2	12:27	0.6	0.6	-
12:28	0.2	0.2	12:28	0.6	0.6	-
12:29	0.2	0.2	12:29	0.6	0.6	-
12:30	0.2	0.2	12:30	0.6	0.6	-
12:31	0.2	0.2	12:31	0.6	0.6	-
12:32	0.2	0.2	12:32	0.5	0.6	-
12:33	0.2	0.2	12:33	0.5	0.6	-
12:34	0.2	0.2	12:34	0.6	0.6	-
12:35	0.2	0.2	12:35	0.5	0.6	-
12:36	0.2	0.2	12:36	0.5	0.6	-
12:37	0.2	0.2	12:37	0.5	0.5	-
12:38	0.2	0.2	12:38	0.5	0.5	-
12:39	0.2	0.2	12:39	0.5	0.5	-
12:40	0.2	0.2	12:40	0.5	0.5	-
12:41	0.2	0.2	12:41	0.6	0.5	-
12:42	0.2	0.2	12:42	0.6	0.5	-
12:43	0.2	0.2	12:43	0.6	0.5	-
12:44	0.2	0.2	12:44	0.6	0.6	-
12:45	0.2	0.2	12:45	0.6	0.6	-
12:46	0.2	0.2	12:46	0.6	0.6	-
12:47	0.2	0.2	12:47	0.6	0.6	-
12:48	0.2	0.2	12:48	0.7	0.6	-
12:49	0.2	0.2	12:49	0.7	0.6	-
12:50	0.2	0.2	12:50	0.6	0.6	-
12:51	0.2	0.2	12:51	0.6	0.6	-
12:52	0.2	0.2	12:52	0.6	0.6	-
12:53	0.2	0.2	12:53	0.6	0.6	-
12:54	0.2	0.2	12:54	0.6	0.6	-
12:55	0.4	0.2	12:55	0.6	0.6	-
12:56	0.2	0.2	12:56	0.6	0.6	-
12:57	0.2	0.2	12:57	0.7	0.6	-
12:58	0.4	0.2	12:58	0.6	0.6	-
12:59	0.3	0.2	12:59	0.6	0.6	-
13:00	0.3	0.2	13:00	0.6	0.6	-
13:01	0.2	0.2	13:01	0.6	0.6	-
13:02	0.2	0.2	13:02	0.6	0.6	-
13:03	0.2	0.2	13:03	0.6	0.6	-
13:04	0.2	0.2	13:04	0.7	0.6	-
13:05	0.2	0.2	13:05	0.6	0.6	-
13:06	0.2	0.2	13:06	0.6	0.6	-
13:07	0.2	0.2	13:07	0.6	0.6	-
13:08	0.2	0.2	13:08	0.6	0.6	-
13:09	0.2	0.2	13:09	0.6	0.6	-
13:10	0.2	0.2	13:10	0.6	0.6	-
13:11	0.2	0.2	13:11	0.6	0.6	-
13:12	0.2	0.2	13:12	0.6	0.6	-
13:13	0.2	0.2	13:13	0.6	0.6	-
13:14	0.2	0.2	13:14	0.6	0.6	-
13:15	0.2	0.2	13:15	0.6	0.6	-
13:16	0.2	0.2	13:16	0.6	0.6	-
13:17	0.2	0.2	13:17	0.6	0.6	-
13:18	0.2	0.2	13:18	0.6	0.6	-
13:19	0.2	0.2	13:19	0.6	0.6	-
13:20	0.2	0.2	13:20	0.6	0.6	-
13:21	0.2	0.2	13:21	0.6	0.6	-
13:22	0.2	0.2	13:22	0.6	0.6	-
13:23	0.2	0.2	13:23	0.6	0.6	-
13:24	0.2	0.2	13:24	0.6	0.6	-
13:25	0.2	0.2	13:25	0.6	0.6	-
13:26	0.2	0.2	13:26	0.6	0.6	-
13:27	0.2	0.2	13:27	0.6	0.6	-
13:28	0.2	0.2	13:28	0.6	0.6	-
13:29	0.2	0.2	13:29	0.6	0.6	-
13:30	0.2	0.2	13:30	0.7	0.6	-
13:31	0.2	0.2	13:31	0.6	0.6	-
13:32	0.2	0.2	13:32	0.6	0.6	-
13:33	0.2	0.2	13:33	0.6	0.6	-
13:34	0.2	0.2	13:34	0.6	0.6	-
13:35	0.2	0.2	13:35	0.7	0.6	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
13:36	0.2	0.2	13:36	0.6	0.6	-
13:37	0.2	0.2	13:37	0.6	0.6	-
13:38	0.2	0.2	13:38	0.6	0.6	-
13:39	0.2	0.2	13:39	0.6	0.6	-
13:40	0.2	0.2	13:40	0.6	0.6	-
13:41	0.2	0.2	13:41	0.6	0.6	-
13:42	0.2	0.2	13:42	0.6	0.6	-
13:43	0.2	0.2	13:43	0.6	0.6	-
13:44	0.2	0.2	13:44	0.6	0.6	-
13:45	0.2	0.2	13:45	0.6	0.6	-
13:46	0.2	0.2	13:46	0.6	0.6	-
13:47	0.1	0.2	13:47	0.6	0.6	-
13:48	-	0.2	13:48	0.6	0.6	-
13:49	-	0.2	13:49	0.6	0.6	-
13:50	-	0.2	13:50	0.6	0.6	-
13:51	-	0.2	13:51	0.6	0.6	-
13:52	-	0.2	13:52	0.6	0.6	-
13:53	-	0.2	13:53	0.6	0.6	-

LANGAN

SITE OBSERVATION REPORT

PROJECT No:	190044801	**CLIENT:** 92 HH LLC; The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; and Remainderman 92 AOA LLC	**DATE:**	Thursday, March 06, 2025
PROJECT:	92 Avenue of the Americas		**WEATHER:**	Cloudy, 32-53 ^{0}F Wind: WNW @ 10-22 mph
LOCATION:	New York, NY		**TIME:**	06:45 – 14:15 (7.5 hours)
BCP Site No.:	C231130		**MONITOR:** **Day 07**	Kiki Wallick

EQUIPMENT:	**PRESENT AT SITE:**
John Deere 130G Excavator MiniRae 3000 Photoionization Detector TSI DustTrak II	**Brookside Environmental, Inc.:** Brian Graham **Langan**: Kiki Wallick

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved May 28, 2024, Interim Remedial Measure Work Plan (IRMWP).

Work Activities Performed

- Brookside Environmental, Inc. (Brookside), a New York City Fire Department (FDNY)-licensed contractor, used an excavator to place five cleaned out underground storage tank (UST) carcasses (USTs #002, #1, #2, #3, and #5) in a 40 cubic yard (CY) scrap metal container in the northeastern corner of the site.
- Brookside exported about 20 cubic yards (CY) of concrete off-site for disposal at the Evergreen Recycling of Corona (EROC) facility located in Queens, New York.
- Brookside imported six loads of 0.75-inch virgin stone (NYSDOT 2 Item 4) from the Vulcan Materials Company – Wantage Quarry located in Wantage, New Jersey.
- Brookside used imported 0.75-inch virgin stone to backfill the following areas:
    - An about 21-foot-long by 12-foot-wide area in the west-central part of the site from about 8 feet below grade surface (bgs) to surface grade.
    - An about 23-foot-long by 15-foot-wide area in the east-central part of the site from about 7 feet bgs to surface grade.
- Brookside combined a soil/fill stockpile in the west-central part of the site with a soil/fill stockpile in the northern part of the site. The soil/fill stockpile was covered with polyethylene (poly) sheeting at the end of the day.
- Monitoring wells MW03 and MW06 in the east-central part of the site were damaged during concrete removal and backfilling activities.

Material Tracking

- Brookside exported about 20 CY of concrete to EROC in Queens, New York.
- Brookside imported six truckloads (158.97 tons) of 0.75-inch virgin stone (NYSDOT 2 Item 4) from Vulcan Materials Company – Wantage Quarry in Wantage, New Jersey.

Material Import Summary				
Facility	**NYSDEC Approved Quantity (CY)**	**Imported**	**Today**	**Total**
Vulcan Materials Company – Wantage Quarry Hamburg, NJ NYSDOT 2 Item 4	300	**No. Loads**	6	**7**
		Quantity (CY)	120	**140**
		Volume (Tons)	158.97	**186.54**

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Sampling

- No samples were collected.

Community Air Monitoring Program

- Langan performed community air monitoring at the perimeter of the site at one upwind and one downwind location during ground-intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOC). The VOC and PM10 action levels were not exceeded during the monitoring period.
    - The upwind and downwind particulate monitors were recalibrated at 9:24 AM and 9:20 AM, respectively, when negative particulate values were measured for a prolonged period of time.

Anticipated Work Activities

- Brookside will export clean UST carcasses for off-site disposal.
- Brookside will export stockpiled soil/fill for off-site disposal.
- Brookside will continue to import NYSDEC-approved fill to backfill UST excavation areas.

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Photographs:

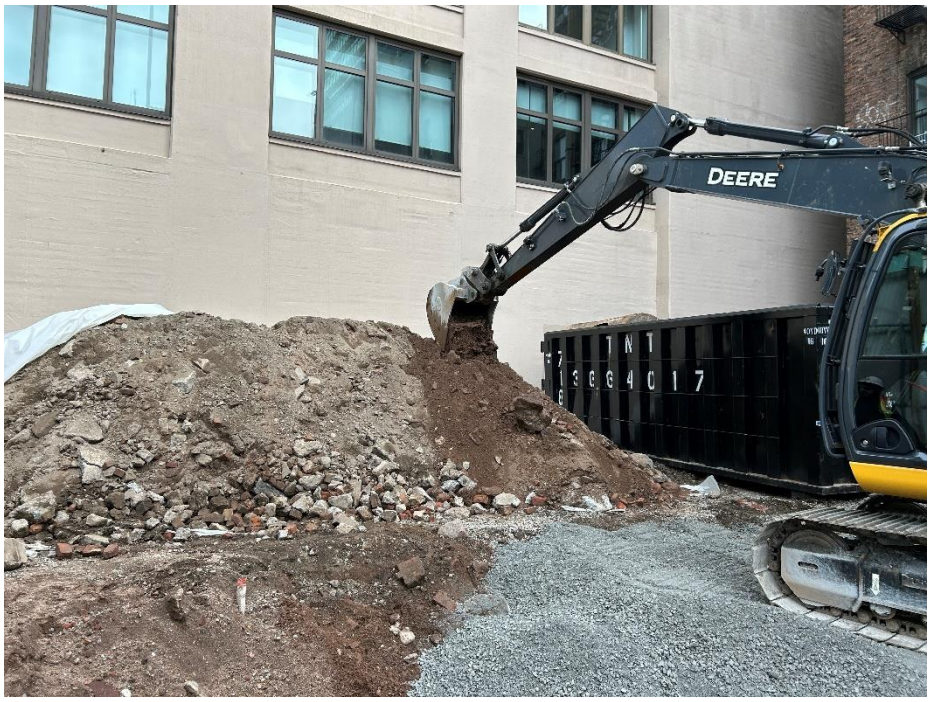


Photo 1: Brookside stockpiling soil/fill from the west-central part of the site in the northern part of the site (facing northeast)



Photo 2: Brookside placing UST #002 into a 40 CY container for off-site disposal (facing east)

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick
			Langan Eng, Env, Surv, LA & Geo, DPC



Photo 3: Brookside backfilling the east-central part of the site (facing southeast)

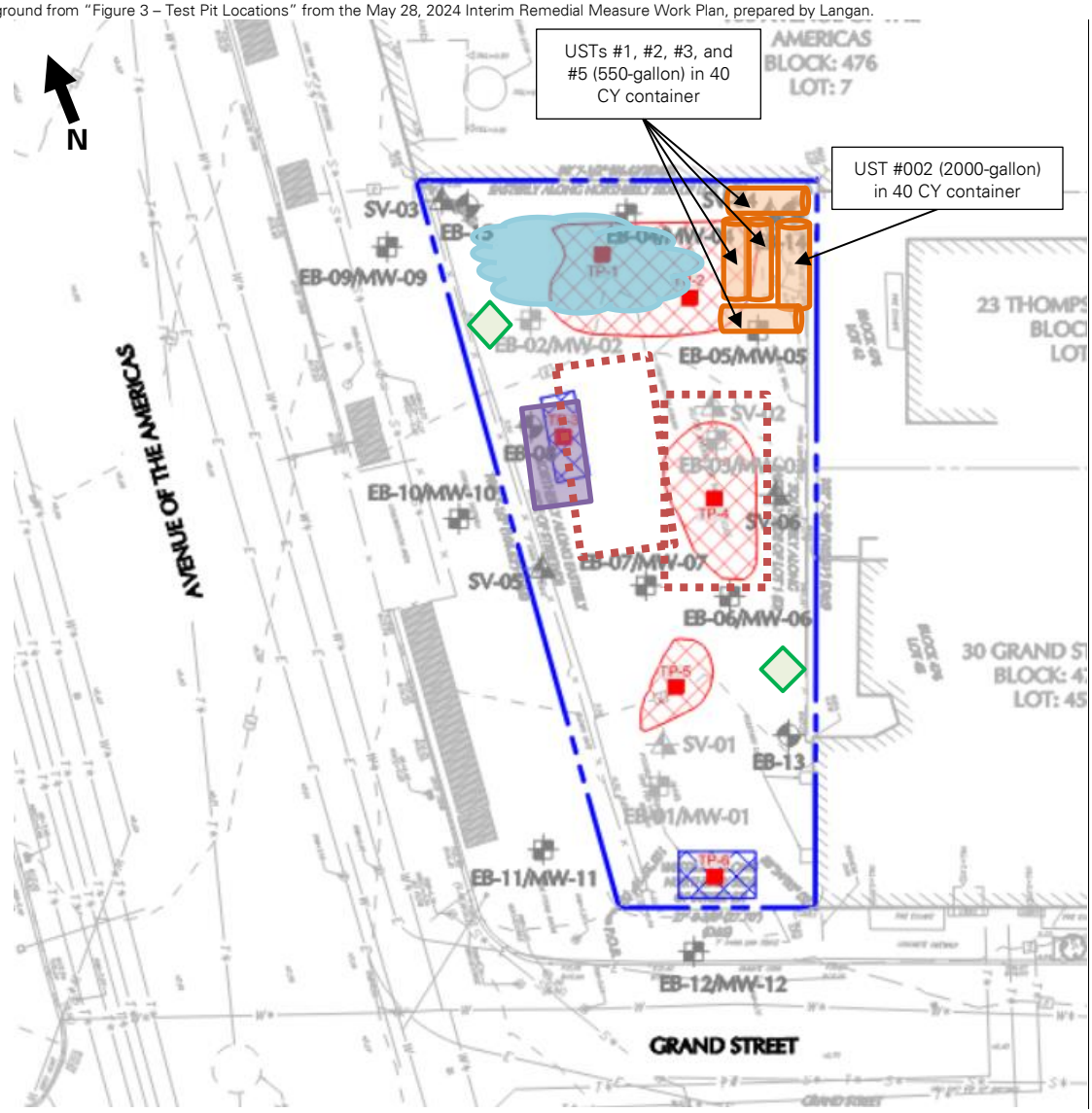


Photo 4: General view of the site (facing northeast)

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick
			Langan Eng, Env, Surv, LA & Geo, DPC

Site Map:

Note: Drawing background from "Figure 3 – Test Pit Locations" from the May 28, 2024 Interim Remedial Measure Work Plan, prepared by Langan.



Legend:

- Approximate BCP Site Boundary
- Approximate location of excavation area
- Approximate location of CAMP station
- Approximate location of USTs
- Approximate location of soil/fill stockpile
- Approximate location of backfill area

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

LANGAN

92 Avenue of the Americas
190044801
CAMP Data Summary

6:58:00 AM Date: 3/6/2025
Observer: Kiki Wallick

Particulate Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	-0.006	-0.002
Maximum 15min Average	0.010	0.020
High Intervals "exceedances" (15min > 0.150 + Upwind level)	N/A	No
Minimum 1min Reading	-0.007	-0.003
Maximum 1min Reading	0.084	0.188

Organic Vapor Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.2	0.0
Maximum 15min Average	0.4	0.2
High Intervals "exceedances" (15min > 5 + Upwind level)	N/A	No
Minimum 1min Reading	0.1	0.0
Maximum 1min Reading	0.4	0.2

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

March 6, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						414
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:04	-	-	7:04	0.023	-	
7:05	-	-	7:05	0.016	-	
6:58	-	-	6:58	0.018	-	
6:59	0.018	-	6:59	0.012	-	
7:00	0.018	-	7:00	0.011	-	
7:01	0.014	-	7:01	0.012	-	
7:02	0.011	-	7:02	0.011	-	
7:03	0.010	-	7:03	0.010	-	
7:04	0.008	-	7:04	0.015	-	
7:05	0.007	-	7:05	0.008	-	
7:06	0.007	-	7:06	0.008	-	
7:07	0.007	-	7:07	0.009	-	
7:08	0.007	-	7:08	0.011	-	
7:09	0.005	-	7:09	0.010	-	
7:10	0.004	-	7:10	0.007	-	
7:11	0.006	0.010	7:11	0.010	0.012	-
7:12	0.005	0.009	7:12	0.010	0.011	-
7:13	0.007	0.009	7:13	0.008	0.011	-
7:14	0.006	0.009	7:14	0.010	0.010	-
7:15	0.005	0.008	7:15	0.007	0.010	-
7:16	0.004	0.007	7:16	0.009	0.010	-
7:17	0.003	0.007	7:17	0.008	0.010	-
7:18	0.006	0.006	7:18	0.015	0.009	-
7:19	0.005	0.006	7:19	0.006	0.010	-
7:20	0.002	0.006	7:20	0.005	0.009	-
7:21	0.002	0.005	7:21	0.005	0.009	-
7:22	0.003	0.005	7:22	0.006	0.009	-
7:23	0.004	0.005	7:23	0.004	0.008	-
7:24	0.004	0.004	7:24	0.005	0.008	-
7:25	0.004	0.004	7:25	0.004	0.008	-
7:26	0.001	0.004	7:26	0.003	0.007	-
7:27	0.004	0.004	7:27	0.003	0.007	-
7:28	0.003	0.004	7:28	0.005	0.007	-
7:29	0.001	0.004	7:29	0.006	0.006	-
7:30	0.000	0.003	7:30	0.004	0.006	-
7:31	0.018	0.003	7:31	0.002	0.006	-
7:32	0.084	0.004	7:32	0.001	0.005	-
7:33	0.009	0.009	7:33	0.001	0.005	-
7:34	0.009	0.010	7:34	0.001	0.004	-
7:35	0.003	0.010	7:35	0.001	0.004	-
7:36	0.001	0.010	7:36	0.001	0.003	-
7:37	0.000	0.010	7:37	0.002	0.003	-
7:38	0.000	0.010	7:38	0.000	0.003	-
7:39	0.000	0.009	7:39	0.000	0.003	-
7:40	0.000	0.009	7:40	0.000	0.002	-
7:41	0.000	0.009	7:41	0.000	0.002	-
7:42	0.000	0.009	7:42	0.000	0.002	-
7:43	0.000	0.009	7:43	0.002	0.002	-
7:44	0.000	0.008	7:44	0.000	0.001	-
7:45	0.000	0.008	7:45	0.000	0.001	-
7:46	0.000	0.008	7:46	0.000	0.001	-
7:47	0.000	0.007	7:47	0.000	0.001	-
7:48	0.000	0.001	7:48	0.000	0.001	-
7:49	0.000	0.001	7:49	0.000	0.000	-
7:50	0.000	0.000	7:50	0.000	0.000	-
7:51	0.000	0.000	7:51	0.000	0.000	-
7:52	0.018	0.000	7:52	0.000	0.000	-
7:53	0.002	0.001	7:53	0.000	0.000	-
7:54	0.000	0.001	7:54	0.000	0.000	-
7:55	-0.003	0.001	7:55	0.000	0.000	-
7:56	-0.004	0.001	7:56	0.000	0.000	-
7:57	-0.004	0.001	7:57	0.000	0.000	-
7:58	-0.003	0.001	7:58	0.001	0.000	-
7:59	-0.004	0.000	7:59	0.000	0.000	-
8:00	-0.004	0.000	8:00	0.000	0.000	-
8:01	-0.004	0.000	8:01	0.000	0.000	-
8:02	-0.004	0.000	8:02	0.000	0.000	-
8:03	-0.004	-0.001	8:03	0.000	0.000	-
8:04	-0.004	-0.001	8:04	0.000	0.000	-
8:05	-0.004	-0.001	8:05	-0.001	0.000	-
8:06	-0.003	-0.001	8:06	0.000	0.000	-
8:07	-0.004	-0.002	8:07	-0.001	0.000	-
8:08	-0.004	-0.003	8:08	0.000	0.000	-
8:09	-0.004	-0.004	8:09	0.000	0.000	-
8:10	-0.004	-0.004	8:10	-0.001	0.000	-
8:11	-0.003	-0.004	8:11	0.000	0.000	-
8:12	-0.004	-0.004	8:12	0.000	0.000	-
8:13	-0.004	-0.004	8:13	0.000	0.000	-
8:14	-0.005	-0.004	8:14	0.015	0.000	-
8:15	-0.005	-0.004	8:15	0.002	0.001	-
8:16	-0.003	-0.004	8:16	0.000	0.001	-
8:17	-0.004	-0.004	8:17	-0.001	0.001	-
8:18	-0.001	-0.004	8:18	-0.001	0.001	-
8:19	-0.002	-0.004	8:19	-0.001	0.001	-
8:20	0.001	-0.004	8:20	-0.001	0.001	-
8:21	0.000	-0.003	8:21	-0.001	0.001	-
8:22	-0.004	-0.003	8:22	0.000	0.001	-
8:23	-0.005	-0.003	8:23	-0.001	0.001	-
8:24	-0.003	-0.003	8:24	-0.001	0.001	-
8:25	-0.004	-0.003	8:25	-0.001	0.001	-
8:26	-0.005	-0.003	8:26	-0.001	0.001	-
8:27	-0.006	-0.003	8:27	-0.001	0.001	-
8:28	-0.005	-0.003	8:28	-0.002	0.000	-
8:29	-0.005	-0.003	8:29	-0.001	0.000	-
8:30	-0.004	-0.003	8:30	-0.002	-0.001	-
8:31	-0.006	-0.003	8:31	-0.001	-0.001	-
8:32	-0.005	-0.004	8:32	-0.001	-0.001	-
8:33	0.000	-0.004	8:33	-0.002	-0.001	-
8:34	0.000	-0.004	8:34	0.000	-0.001	-
8:35	-0.005	-0.003	8:35	-0.001	-0.001	-
8:36	-0.002	-0.004	8:36	0.000	-0.001	-
8:37	-0.005	-0.004	8:37	-0.001	-0.001	-
8:38	-0.004	-0.004	8:38	0.000	-0.001	-
8:39	-0.004	-0.004	8:39	0.000	-0.001	-
8:40	-0.002	-0.004	8:40	-0.001	-0.001	-

March 6, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						414
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
8:41	-0.002	-0.004	8:41	0.000	-0.001	-
8:42	-0.004	-0.004	8:42	-0.001	-0.001	-
8:43	0.003	-0.004	8:43	-0.002	-0.001	-
8:44	-0.006	-0.003	8:44	-0.002	-0.001	-
8:45	-0.006	-0.003	8:45	-0.001	-0.001	-
8:46	-0.006	-0.003	8:46	-0.001	-0.001	-
8:47	-0.006	-0.003	8:47	-0.002	-0.001	-
8:48	-0.006	-0.003	8:48	-0.002	-0.001	-
8:49	-0.006	-0.004	8:49	-0.002	-0.001	-
8:50	-0.006	-0.004	8:50	-0.002	-0.001	-
8:51	-0.006	-0.004	8:51	-0.002	-0.001	-
8:52	-0.006	-0.004	8:52	-0.002	-0.001	-
8:53	-0.006	-0.004	8:53	-0.002	-0.001	-
8:54	-0.006	-0.005	8:54	-0.002	-0.001	-
8:55	-0.006	-0.005	8:55	-0.002	-0.002	-
8:56	-0.005	-0.005	8:56	-0.002	-0.002	-
8:57	-0.006	-0.005	8:57	-0.002	-0.002	-
8:58	-0.006	-0.005	8:58	-0.002	-0.002	-
8:59	-0.006	-0.006	8:59	-0.002	-0.002	-
9:00	-0.006	-0.006	9:00	-0.002	-0.002	-
9:01	-0.006	-0.006	9:01	-0.003	-0.002	-
9:02	-0.006	-0.006	9:02	-0.003	-0.002	-
9:03	-0.005	-0.006	9:03	-0.003	-0.002	-
9:04	-0.005	-0.006	9:04	-0.002	-0.002	-
9:05	-0.006	-0.006	9:05	0.000	-0.002	-
9:06	-0.006	-0.006	9:06	-0.002	-0.002	-
9:07	-0.005	-0.006	9:07	-0.003	-0.002	-
9:08	-0.006	-0.006	9:08	-0.002	-0.002	-
9:09	-0.007	-0.006	9:09	-0.003	-0.002	-
9:10	-0.007	-0.006	9:10	-0.003	-0.002	-
9:11	-0.007	-0.006	9:11	-0.003	-0.002	-
9:12	-0.007	-0.006	9:12	-0.003	-0.002	-
9:13	-0.007	-0.006	9:13	-0.003	-0.002	-
9:14	-0.006	-0.006	9:14	-0.001	-0.002	-
9:15	-0.006	-0.006	9:15	-0.002	-0.002	-
9:16	-0.007	-0.006	9:16	-0.003	-0.002	-
9:17	-0.007	-0.006	9:17	0.000	-0.002	-
9:18	0.010	-0.006	9:18	-0.003	-0.002	-
9:19	0.007	-0.005	9:19	-0.003	-0.002	-
9:20	0.007	-0.004	9:20	-0.002	-0.002	-
9:21	0.008	-0.004	9:21	0.015	-0.002	-
9:22	0.008	-0.003	9:22	0.008	-0.001	-
9:23	0.006	-0.002	9:23	0.007	-0.001	-
9:24	0.005	-0.001	9:24	0.006	0.000	-
9:25	0.005	0.000	9:25	0.008	0.001	-
9:26	0.008	0.001	9:26	0.005	0.001	-
9:27	0.010	0.002	9:27	0.006	0.002	-
9:28	0.006	0.003	9:28	0.005	0.003	-
9:29	0.006	0.004	9:29	0.007	0.003	-
9:30	0.006	0.004	9:30	0.005	0.004	-
9:31	0.005	0.005	9:31	0.004	0.004	-
9:32	0.005	0.006	9:32	0.008	0.005	-
9:33	0.005	0.007	9:33	0.005	0.005	-
9:34	0.007	0.006	9:34	0.057	0.006	-
9:35	0.010	0.006	9:35	0.066	0.010	-
9:36	0.006	0.007	9:36	0.010	0.014	-
9:37	0.006	0.007	9:37	0.007	0.014	-
9:38	0.008	0.006	9:38	0.006	0.014	-
9:39	0.005	0.007	9:39	0.006	0.014	-
9:40	0.006	0.007	9:40	0.006	0.014	-
9:41	0.005	0.007	9:41	0.005	0.014	
9:42	0.005	0.006	9:42	0.005	0.014	-
9:43	0.006	0.006	9:43	0.005	0.013	-
9:44	0.006	0.006	9:44	0.006	0.013	-
9:45	0.005	0.006	9:45	0.008	0.013	-
9:46	0.005	0.006	9:46	0.006	0.014	-
9:47	0.005	0.006	9:47	0.006	0.014	-
9:48	0.004	0.006	9:48	0.005	0.014	-
9:49	0.006	0.006	9:49	0.010	0.014	-
9:50	0.006	0.006	9:50	0.006	0.011	-
9:51	0.004	0.006	9:51	0.006	0.006	-
9:52	0.004	0.005	9:52	0.017	0.006	-
9:53	0.004	0.005	9:53	0.006	0.006	-
9:54	0.004	0.005	9:54	0.005	0.006	-
9:55	0.005	0.005	9:55	0.005	0.006	-
9:56	0.005	0.005	9:56	0.005	0.006	-
9:57	0.006	0.005	9:57	0.005	0.006	-
9:58	0.005	0.005	9:58	0.007	0.007	-
9:59	0.005	0.005	9:59	0.188	0.007	-
10:00	0.013	0.005	10:00	0.007	0.008	-
10:01	0.005	0.005	10:01	0.010	0.008	-
10:02	0.005	0.005	10:02	0.010	0.008	-
10:03	0.005	0.005	10:03	0.010	0.019	-
10:04	0.005	0.005	10:04	0.006	0.020	-
10:05	0.005	0.005	10:05	0.005	0.020	-
10:06	0.005	0.005	10:06	0.006	0.019	-
10:07	0.004	0.005	10:07	0.005	0.019	-
10:08	0.004	0.005	10:08	0.005	0.019	-
10:09	0.004	0.005	10:09	0.004	0.019	-
10:10	0.004	0.005	10:10	0.005	0.019	-
10:11	0.004	0.005	10:11	0.005	0.019	-
10:12	0.004	0.005	10:12	0.005	0.019	-
10:13	0.005	0.005	10:13	0.005	0.019	-
10:14	0.004	0.005	10:14	0.005	0.018	-
10:15	0.004	0.005	10:15	0.005	0.006	-
10:16	0.004	0.004	10:16	0.004	0.006	-
10:17	0.004	0.004	10:17	0.005	0.006	-
10:18	0.004	0.004	10:18	0.004	0.005	-
10:19	0.004	0.004	10:19	0.007	0.005	-
10:20	0.004	0.004	10:20	0.004	0.005	-
10:21	0.003	0.004	10:21	0.004	0.005	-
10:22	0.003	0.004	10:22	0.003	0.005	-
10:23	0.003	0.004	10:23	0.003	0.005	-
10:24	0.003	0.004	10:24	0.003	0.005	-
10:25	0.003	0.004	10:25	0.003	0.004	-

March 6, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						414
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
10:26	0.003	0.004	10:26	0.003	0.004	-
10:27	0.003	0.004	10:27	0.003	0.004	-
10:28	0.004	0.004	10:28	0.003	0.004	-
10:29	0.003	0.004	10:29	0.003	0.004	-
10:30	0.003	0.003	10:30	0.003	0.004	-
10:31	0.006	0.003	10:31	0.004	0.004	-
10:32	0.004	0.004	10:32	0.008	0.004	-
10:33	0.004	0.004	10:33	0.005	0.004	-
10:34	0.005	0.004	10:34	0.005	0.004	-
10:35	0.005	0.004	10:35	0.009	0.004	-
10:36	0.005	0.004	10:36	0.003	0.004	-
10:37	0.008	0.004	10:37	0.003	0.004	-
10:38	0.005	0.004	10:38	0.003	0.004	-
10:39	0.008	0.004	10:39	0.003	0.004	-
10:40	0.006	0.005	10:40	0.003	0.004	-
10:41	0.005	0.005	10:41	0.005	0.004	-
10:42	0.005	0.005	10:42	0.006	0.004	-
10:43	0.004	0.005	10:43	0.006	0.004	-
10:44	0.005	0.005	10:44	0.004	0.005	-
10:45	0.004	0.005	10:45	0.004	0.005	-
10:46	0.003	0.005	10:46	0.004	0.005	-
10:47	0.004	0.005	10:47	0.004	0.005	-
10:48	0.007	0.005	10:48	0.004	0.004	-
10:49	0.009	0.005	10:49	0.004	0.004	-
10:50	0.019	0.006	10:50	0.005	0.004	-
10:51	0.004	0.006	10:51	0.003	0.004	-
10:52	0.004	0.006	10:52	0.004	0.004	-
10:53	0.008	0.006	10:53	0.004	0.004	-
10:54	0.007	0.006	10:54	0.003	0.004	-
10:55	0.015	0.006	10:55	0.003	0.004	-
10:56	0.006	0.007	10:56	0.003	0.004	-
10:57	0.005	0.007	10:57	0.005	0.004	-
10:58	0.006	0.007	10:58	0.007	0.004	-
10:59	0.004	0.007	10:59	0.004	0.004	-
11:00	0.005	0.007	11:00	0.004	0.004	-
11:01	0.005	0.007	11:01	0.004	0.004	-
11:02	0.005	0.007	11:02	0.005	0.004	-
11:03	0.004	0.007	11:03	0.004	0.004	-
11:04	0.004	0.007	11:04	0.004	0.004	-
11:05	0.006	0.007	11:05	0.010	0.004	-
11:06	0.005	0.006	11:06	0.004	0.004	-
11:07	0.007	0.006	11:07	0.004	0.005	-
11:08	0.003	0.006	11:08	0.005	0.005	-
11:09	0.003	0.006	11:09	0.005	0.005	-
11:10	0.003	0.006	11:10	0.003	0.005	-
11:11	0.003	0.005	11:11	0.004	0.005	-
11:12	0.003	0.005	11:12	0.003	0.005	-
11:13	0.004	0.004	11:13	0.004	0.005	-
11:14	0.003	0.004	11:14	0.004	0.004	-
11:15	0.003	0.004	11:15	0.003	0.004	-
11:16	0.003	0.004	11:16	0.003	0.004	-
11:17	0.003	0.004	11:17	0.003	0.004	-
11:18	0.002	0.004	11:18	0.003	0.004	-
11:19	0.002	0.004	11:19	0.004	0.004	-
11:20	0.003	0.004	11:20	0.003	0.004	-
11:21	0.003	0.003	11:21	0.004	0.004	-
11:22	0.003	0.003	11:22	0.004	0.004	-
11:23	0.002	0.003	11:23	0.004	0.004	-
11:24	0.002	0.003	11:24	0.003	0.004	-
11:25	0.005	0.003	11:25	0.007	0.003	-
11:26	0.005	0.003	11:26	0.008	0.004	-
11:27	0.004	0.003	11:27	0.004	0.004	-
11:28	0.003	0.003	11:28	0.007	0.004	-
11:29	0.003	0.003	11:29	0.004	0.004	-
11:30	0.003	0.003	11:30	0.004	0.004	-
11:31	0.003	0.003	11:31	0.003	0.004	-
11:32	0.003	0.003	11:32	0.004	0.004	-
11:33	0.003	0.003	11:33	0.004	0.004	-
11:34	0.004	0.003	11:34	0.003	0.004	-
11:35	0.005	0.003	11:35	0.006	0.004	-
11:36	0.004	0.003	11:36	0.005	0.005	-
11:37	0.004	0.003	11:37	0.005	0.005	-
11:38	0.004	0.004	11:38	0.004	0.005	-
11:39	0.004	0.004	11:39	0.004	0.005	-
11:40	0.004	0.004	11:40	0.004	0.005	-
11:41	0.004	0.004	11:41	0.004	0.005	-
11:42	0.003	0.004	11:42	0.004	0.004	-
11:43	0.003	0.004	11:43	0.004	0.004	-
11:44	0.003	0.004	11:44	0.003	0.004	-
11:45	0.004	0.004	11:45	0.004	0.004	-
11:46	0.003	0.004	11:46	0.003	0.004	-
11:47	0.003	0.004	11:47	0.003	0.004	-
11:48	0.004	0.004	11:48	0.004	0.004	-
11:49	0.003	0.004	11:49	0.004	0.004	-
11:50	0.003	0.004	11:50	0.003	0.004	-
11:51	0.003	0.004	11:51	0.004	0.004	-
11:52	0.003	0.003	11:52	0.003	0.004	-
11:53	0.003	0.003	11:53	0.003	0.004	-
11:54	0.003	0.003	11:54	0.004	0.004	-
11:55	0.004	0.003	11:55	0.004	0.004	-
11:56	0.003	0.003	11:56	0.003	0.004	-
11:57	0.003	0.003	11:57	0.003	0.004	-
11:58	0.003	0.003	11:58	0.003	0.003	-
11:59	0.004	0.003	11:59	0.004	0.003	-

March 6, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						414
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
12:00	0.004	0.003	12:00	0.003	0.003	-
12:01	0.004	0.003	12:01	0.004	0.003	-
12:02	0.004	0.003	12:02	0.004	0.003	-
12:03	0.005	0.003	12:03	0.005	0.004	-
12:04	0.004	0.003	12:04	0.004	0.004	-
12:05	0.004	0.004	12:05	0.003	0.004	-
12:06	0.004	0.004	12:06	0.003	0.004	-
12:07	0.005	0.004	12:07	0.010	0.004	-
12:08	0.004	0.004	12:08	0.004	0.004	-
12:09	0.004	0.004	12:09	0.004	0.004	-
12:10	0.005	0.004	12:10	0.004	0.004	-
12:11	0.004	0.004	12:11	0.004	0.004	-
12:12	0.004	0.004	12:12	0.004	0.004	-
12:13	0.004	0.004	12:13	0.004	0.004	-
12:14	0.004	0.004	12:14	0.004	0.004	-
12:15	0.004	0.004	12:15	0.004	0.004	-
12:16	0.005	0.004	12:16	0.004	0.004	-
12:17	0.005	0.004	12:17	0.004	0.004	-
12:18	0.005	0.004	12:18	0.003	0.004	-
12:19	0.005	0.004	12:19	0.004	0.004	-
12:20	0.005	0.004	12:20	0.004	0.004	-
12:21	0.005	0.004	12:21	0.004	0.004	-
12:22	0.005	0.005	12:22	0.004	0.004	-
12:23	0.005	0.005	12:23	0.004	0.004	-
12:24	0.006	0.005	12:24	0.004	0.004	-
12:25	0.005	0.005	12:25	0.004	0.004	-
12:26	0.004	0.005	12:26	0.003	0.004	-
12:27	0.004	0.005	12:27	0.003	0.004	-
12:28	0.005	0.005	12:28	0.003	0.004	-
12:29	0.005	0.005	12:29	0.004	0.004	-
12:30	0.022	0.005	12:30	0.004	0.004	-
12:31	0.005	0.006	12:31	0.007	0.004	-
12:32	0.005	0.006	12:32	0.007	0.004	-
12:33	0.004	0.006	12:33	0.003	0.004	-
12:34	0.005	0.006	12:34	0.003	0.004	-
12:35	0.005	0.006	12:35	0.003	0.004	-
12:36	0.005	0.006	12:36	0.004	0.004	-
12:37	0.005	0.006	12:37	0.003	0.004	-
12:38	0.005	0.006	12:38	0.004	0.004	-
12:39	0.005	0.006	12:39	0.004	0.004	-
12:40	0.005	0.006	12:40	0.006	0.004	-
12:41	0.005	0.006	12:41	0.004	0.004	-
12:42	0.007	0.006	12:42	0.005	0.004	-
12:43	0.005	0.006	12:43	0.004	0.004	-
12:44	0.005	0.006	12:44	0.004	0.004	-
12:45	0.005	0.006	12:45	0.004	0.004	-
12:46	0.005	0.005	12:46	0.004	0.004	-
12:47	0.004	0.005	12:47	0.008	0.004	-
12:48	0.005	0.005	12:48	0.006	0.004	-
12:49	0.004	0.005	12:49	0.006	0.004	-
12:50	0.005	0.005	12:50	0.006	0.005	-
12:51	0.004	0.005	12:51	0.005	0.005	-
12:52	0.004	0.005	12:52	0.004	0.005	-
12:53	0.004	0.005	12:53	0.004	0.005	-
12:54	0.004	0.005	12:54	0.004	0.005	-
12:55	0.004	0.005	12:55	0.006	0.005	-
12:56	0.003	0.005	12:56	0.004	0.005	-
12:57	0.003	0.005	12:57	0.003	0.005	-
12:58	0.004	0.004	12:58	0.003	0.005	-
12:59	0.004	0.004	12:59	0.004	0.005	-
13:00	0.005	0.004	13:00	0.005	0.005	-
13:01	0.004	0.004	13:01	0.006	0.005	-
13:02	0.004	0.004	13:02	0.004	0.005	-
13:03	0.006	0.004	13:03	0.004	0.005	-
13:04	0.003	0.004	13:04	0.004	0.005	-
13:05	0.003	0.004	13:05	0.003	0.004	-
13:06	0.003	0.004	13:06	0.003	0.004	-
13:07	0.003	0.004	13:07	0.003	0.004	-
13:08	0.003	0.004	13:08	0.004	0.004	-
13:09	0.003	0.004	13:09	0.003	0.004	-
13:10	0.003	0.004	13:10	0.003	0.004	-
13:11	0.003	0.004	13:11	0.003	0.004	-
13:12	0.003	0.004	13:12	0.003	0.004	-
13:13	0.003	0.004	13:13	0.003	0.004	-
13:14	0.003	0.004	13:14	0.003	0.004	-
13:15	0.004	0.003	13:15	0.004	0.004	-
13:16	0.003	0.003	13:16	0.004	0.004	-
13:17	0.003	0.003	13:17	0.005	0.003	-
13:18	0.003	0.003	13:18	0.006	0.003	-
13:19	0.003	0.003	13:19	0.003	0.004	-
13:20	0.003	0.003	13:20	0.003	0.004	-
13:21	0.003	0.003	13:21	0.004	0.004	-
13:22	0.003	0.003	13:22	0.004	0.004	-
13:23	0.003	0.003	13:23	0.004	0.004	-
13:24	0.007	0.003	13:24	0.003	0.004	-
13:25	0.003	0.003	13:25	0.009	0.004	-
13:26	0.005	0.003	13:26	0.007	0.004	-
13:27	0.021	0.003	13:27	0.003	0.004	-
13:28	0.007	0.005	13:28	0.015	0.004	-
13:29	0.003	0.005	13:29	0.003	0.005	-
13:30	0.010	0.005	13:30	0.004	0.005	-
13:31	0.012	0.005	13:31	0.004	0.005	-
13:32	0.004	0.006	13:32	0.003	0.005	-
13:33	0.007	0.006	13:33	0.003	0.005	-
13:34	0.007	0.006	13:34	0.003	0.005	-
13:35	0.004	0.007	13:35	0.004	0.005	-
13:36	0.006	0.007	13:36	0.003	0.005	-
13:37	0.007	0.007	13:37	0.003	0.005	-
13:38	0.004	0.007	13:38	0.003	0.005	-
13:39	0.004	0.007	13:39	0.004	0.004	-
13:40	0.006	0.007	13:40	0.004	0.004	-

March 6, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						414
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
13:41	0.005	0.007	13:41	0.005	0.004	-
13:42	0.004	0.007	13:42	0.004	0.004	-
13:43	0.005	0.006	13:43	0.006	0.004	-
13:44	0.007	0.006	13:44	0.007	0.004	-
13:45	0.006	0.006	13:45	0.004	0.004	-
13:46	0.006	0.006	13:46	0.003	0.004	-
13:47	0.005	0.005	13:47	0.006	0.004	-
13:48	0.005	0.006	13:48	0.003	0.004	-
13:49	0.005	0.005	13:49	0.003	0.004	-
13:50	0.005	0.005	13:50	0.004	0.004	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
6:58	-	-	6:58	0.0	-	
6:59	-	-	6:59	0.0	-	
7:00	0.1	-	7:00	0.0	-	
7:01	0.0	-	7:01	0.0	-	
7:02	0.1	-	7:02	0.0	-	
7:03	0.1	-	7:03	0.0	-	
7:04	0.1	-	7:04	0.0	-	
7:05	0.1	-	7:05	0.0	-	
7:06	0.1	-	7:06	0.0	-	
7:07	0.1	-	7:07	0.0	-	
7:08	0.1	-	7:08	0.0	-	
7:09	0.1	-	7:09	0.0	-	
7:10	0.1	-	7:10	0.0	-	
7:11	0.2	-	7:11	0.0	-	
7:12	0.2	-	7:12	0.0	-	
7:13	0.1	-	7:13	0.0	0.0	
7:14	0.2	-	7:14	0.0	0.0	
7:15	0.2	-	7:15	0.0	0.0	
7:16	0.2	-	7:16	0.0	0.0	
7:17	0.2	-	7:17	0.0	0.0	
7:18	0.2	-	7:18	0.0	0.0	
7:19	0.2	-	7:19	0.0	0.0	
7:20	0.2	0.2	7:20	0.0	0.0	-
7:21	0.2	0.2	7:21	0.0	0.0	-
7:22	0.2	0.2	7:22	0.0	0.0	-
7:23	0.2	0.2	7:23	0.0	0.0	-
7:24	0.3	0.2	7:24	0.0	0.0	-
7:25	0.2	0.2	7:25	0.0	0.0	-
7:26	0.3	0.2	7:26	0.0	0.0	-
7:27	0.2	0.2	7:27	0.0	0.0	-
7:28	0.3	0.2	7:28	0.0	0.0	-
7:29	0.2	0.2	7:29	0.0	0.0	-
7:30	0.3	0.2	7:30	0.0	0.0	-
7:31	0.3	0.2	7:31	0.0	0.0	-
7:32	0.3	0.2	7:32	0.0	0.0	-
7:33	0.3	0.2	7:33	0.0	0.0	-
7:34	0.3	0.2	7:34	0.0	0.0	-
7:35	0.3	0.3	7:35	0.0	0.0	-
7:36	0.3	0.3	7:36	0.0	0.0	-
7:37	0.3	0.3	7:37	0.0	0.0	-
7:38	0.3	0.3	7:38	0.0	0.0	-
7:39	0.3	0.3	7:39	0.0	0.0	-
7:40	0.3	0.3	7:40	0.0	0.0	-
7:41	0.3	0.3	7:41	0.0	0.0	-
7:42	0.3	0.3	7:42	0.0	0.0	-
7:43	0.3	0.3	7:43	0.0	0.0	-
7:44	0.3	0.3	7:44	0.0	0.0	-
7:45	0.3	0.3	7:45	0.0	0.0	-
7:46	0.3	0.3	7:46	0.0	0.0	-
7:47	0.3	0.3	7:47	0.0	0.0	-
7:48	0.3	0.3	7:48	0.0	0.0	-
7:49	0.3	0.3	7:49	0.0	0.0	-
7:50	0.3	0.3	7:50	0.0	0.0	-
7:51	0.3	0.3	7:51	0.0	0.0	-
7:52	0.3	0.3	7:52	0.0	0.0	-
7:53	0.3	0.3	7:53	0.0	0.0	-
7:54	0.4	0.3	7:54	0.0	0.0	-
7:55	0.3	0.3	7:55	0.1	0.0	-
7:56	0.3	0.3	7:56	0.1	0.0	-
7:57	0.4	0.3	7:57	0.1	0.0	-
7:58	0.3	0.3	7:58	0.1	0.0	-
7:59	0.3	0.3	7:59	0.1	0.0	-
8:00	0.4	0.3	8:00	0.1	0.0	-
8:01	0.4	0.3	8:01	0.1	0.0	-
8:02	0.4	0.3	8:02	0.1	0.0	-
8:03	0.4	0.3	8:03	0.1	0.1	-
8:04	0.4	0.3	8:04	0.1	0.1	-
8:05	0.4	0.3	8:05	0.1	0.1	-
8:06	0.4	0.4	8:06	0.1	0.1	-
8:07	0.4	0.4	8:07	0.1	0.1	-
8:08	0.4	0.4	8:08	0.1	0.1	-
8:09	0.4	0.4	8:09	0.1	0.1	-
8:10	0.4	0.4	8:10	0.1	0.1	-
8:11	0.4	0.4	8:11	0.1	0.1	-
8:12	0.4	0.4	8:12	0.1	0.1	-
8:13	0.4	0.4	8:13	0.1	0.1	-
8:14	0.4	0.4	8:14	0.1	0.1	-
8:15	0.4	0.4	8:15	0.1	0.1	-
8:16	0.4	0.4	8:16	0.1	0.1	-
8:17	0.4	0.4	8:17	0.1	0.1	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:18	0.4	0.4	8:18	0.1	0.1	-
8:19	0.4	0.4	8:19	0.1	0.1	-
8:20	0.4	0.4	8:20	0.1	0.1	-
8:21	0.4	0.4	8:21	0.1	0.1	-
8:22	0.4	0.4	8:22	0.1	0.1	-
8:23	0.4	0.4	8:23	0.1	0.1	-
8:24	0.4	0.4	8:24	0.1	0.1	-
8:25	0.4	0.4	8:25	0.1	0.1	-
8:26	0.4	0.4	8:26	0.1	0.1	-
8:27	0.4	0.4	8:27	0.1	0.1	-
8:28	0.4	0.4	8:28	0.1	0.1	-
8:29	0.4	0.4	8:29	0.1	0.1	-
8:30	0.4	0.4	8:30	0.1	0.1	-
8:31	0.4	0.4	8:31	0.1	0.1	-
8:32	0.4	0.4	8:32	0.1	0.1	-
8:33	0.4	0.4	8:33	0.1	0.1	-
8:34	0.4	0.4	8:34	0.1	0.1	-
8:35	0.4	0.4	8:35	0.1	0.1	-
8:36	0.4	0.4	8:36	0.1	0.1	-
8:37	0.4	0.4	8:37	0.1	0.1	-
8:38	0.4	0.4	8:38	0.1	0.1	-
8:39	0.4	0.4	8:39	0.1	0.1	-
8:40	0.4	0.4	8:40	0.1	0.1	-
8:41	0.4	0.4	8:41	0.1	0.1	-
8:42	0.4	0.4	8:42	0.1	0.1	-
8:43	0.4	0.4	8:43	0.1	0.1	-
8:44	0.4	0.4	8:44	0.1	0.1	-
8:45	0.4	0.4	8:45	0.1	0.1	-
8:46	0.4	0.4	8:46	0.1	0.1	-
8:47	0.4	0.4	8:47	0.1	0.1	-
8:48	0.4	0.4	8:48	0.1	0.1	-
8:49	0.4	0.4	8:49	0.1	0.1	-
8:50	0.4	0.4	8:50	0.1	0.1	-
8:51	0.4	0.4	8:51	0.1	0.1	-
8:52	0.4	0.4	8:52	0.1	0.1	-
8:53	0.4	0.4	8:53	0.1	0.1	-
8:54	0.4	0.4	8:54	0.1	0.1	-
8:55	0.4	0.4	8:55	0.1	0.1	-
8:56	0.4	0.4	8:56	0.1	0.1	-
8:57	0.4	0.4	8:57	0.1	0.1	-
8:58	0.4	0.4	8:58	0.1	0.1	-
8:59	0.4	0.4	8:59	0.1	0.1	-
9:00	0.4	0.4	9:00	0.1	0.1	-
9:01	0.4	0.4	9:01	0.1	0.1	-
9:02	0.4	0.4	9:02	0.1	0.1	-
9:03	0.4	0.4	9:03	0.1	0.1	-
9:04	0.4	0.4	9:04	0.1	0.1	-
9:05	0.4	0.4	9:05	0.1	0.1	-
9:06	0.4	0.4	9:06	0.1	0.1	-
9:07	0.4	0.4	9:07	0.1	0.1	-
9:08	0.4	0.4	9:08	0.1	0.1	-
9:09	0.4	0.4	9:09	0.1	0.1	-
9:10	0.4	0.4	9:10	0.1	0.1	-
9:11	0.4	0.4	9:11	0.1	0.1	-
9:12	0.4	0.4	9:12	0.1	0.1	-
9:13	0.4	0.4	9:13	0.1	0.1	-
9:14	0.4	0.4	9:14	0.1	0.1	-
9:15	0.4	0.4	9:15	0.1	0.1	-
9:16	0.4	0.4	9:16	0.1	0.1	-
9:17	0.4	0.4	9:17	0.1	0.1	-
9:18	0.4	0.4	9:18	0.1	0.1	-
9:19	0.4	0.4	9:19	0.1	0.1	-
9:20	0.4	0.4	9:20	0.1	0.1	-
9:21	0.4	0.4	9:21	0.1	0.1	-
9:22	0.4	0.4	9:22	0.1	0.1	-
9:23	0.4	0.4	9:23	0.1	0.1	-
9:24	0.4	0.4	9:24	0.1	0.1	-
9:25	0.4	0.4	9:25	0.1	0.1	-
9:26	0.4	0.4	9:26	0.1	0.1	-
9:27	0.4	0.4	9:27	0.1	0.1	-
9:28	0.4	0.4	9:28	0.1	0.1	-
9:29	0.4	0.4	9:29	0.1	0.1	-
9:30	0.4	0.4	9:30	0.1	0.1	-
9:31	0.4	0.4	9:31	0.1	0.1	-
9:32	0.4	0.4	9:32	0.1	0.1	-
9:33	0.4	0.4	9:33	0.1	0.1	-
9:34	0.4	0.4	9:34	0.1	0.1	-
9:35	0.4	0.4	9:35	0.1	0.1	-
9:36	0.4	0.4	9:36	0.1	0.1	-
9:37	0.4	0.4	9:37	0.1	0.1	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:38	0.4	0.4	9:38	0.1	0.1	-
9:39	0.4	0.4	9:39	0.1	0.1	-
9:40	0.4	0.4	9:40	0.1	0.1	-
9:41	0.4	0.4	9:41	0.1	0.1	-
9:42	0.4	0.4	9:42	0.1	0.1	-
9:43	0.4	0.4	9:43	0.1	0.1	-
9:44	0.4	0.4	9:44	0.1	0.1	-
9:45	0.4	0.4	9:45	0.1	0.1	-
9:46	0.4	0.4	9:46	0.1	0.1	-
9:47	0.4	0.4	9:47	0.1	0.1	-
9:48	0.4	0.4	9:48	0.1	0.1	-
9:49	0.4	0.4	9:49	0.1	0.1	-
9:50	0.4	0.4	9:50	0.1	0.1	-
9:51	0.4	0.4	9:51	0.1	0.1	-
9:52	0.4	0.4	9:52	0.1	0.1	-
9:53	0.4	0.4	9:53	0.1	0.1	-
9:54	0.4	0.4	9:54	0.1	0.1	-
9:55	0.4	0.4	9:55	0.1	0.1	-
9:56	0.4	0.4	9:56	0.1	0.1	-
9:57	0.4	0.4	9:57	0.1	0.1	-
9:58	0.3	0.4	9:58	0.1	0.1	-
9:59	0.4	0.4	9:59	0.1	0.1	-
10:00	0.4	0.4	10:00	0.1	0.1	-
10:01	0.4	0.4	10:01	0.1	0.1	-
10:02	0.3	0.4	10:02	0.1	0.1	-
10:03	0.3	0.4	10:03	0.1	0.1	-
10:04	0.3	0.4	10:04	0.1	0.1	-
10:05	0.3	0.4	10:05	0.1	0.1	-
10:06	0.3	0.4	10:06	0.1	0.1	-
10:07	0.3	0.4	10:07	0.1	0.1	-
10:08	0.3	0.4	10:08	0.1	0.1	-
10:09	0.3	0.4	10:09	0.1	0.1	-
10:10	0.3	0.4	10:10	0.1	0.1	-
10:11	0.3	0.4	10:11	0.1	0.1	-
10:12	0.3	0.4	10:12	0.1	0.1	-
10:13	0.3	0.4	10:13	0.1	0.1	-
10:14	0.3	0.4	10:14	0.1	0.1	-
10:15	0.3	0.4	10:15	0.1	0.1	-
10:16	0.3	0.4	10:16	0.1	0.1	-
10:17	0.3	0.4	10:17	0.1	0.1	-
10:18	0.3	0.4	10:18	0.1	0.1	-
10:19	0.3	0.4	10:19	0.1	0.1	-
10:20	0.3	0.4	10:20	0.1	0.1	-
10:21	0.3	0.4	10:21	0.1	0.1	-
10:22	0.3	0.4	10:22	0.1	0.1	-
10:23	0.3	0.4	10:23	0.1	0.1	-
10:24	0.3	0.4	10:24	0.1	0.1	-
10:25	0.3	0.4	10:25	0.1	0.1	-
10:26	0.3	0.4	10:26	0.1	0.1	-
10:27	0.3	0.3	10:27	0.1	0.1	-
10:28	0.3	0.3	10:28	0.1	0.1	-
10:29	0.3	0.3	10:29	0.1	0.1	-
10:30	0.3	0.3	10:30	0.1	0.1	-
10:31	0.3	0.3	10:31	0.1	0.1	-
10:32	0.3	0.3	10:32	0.1	0.1	-
10:33	0.3	0.3	10:33	0.1	0.1	-
10:34	0.3	0.3	10:34	0.1	0.1	-
10:35	0.3	0.3	10:35	0.1	0.1	-
10:36	0.3	0.3	10:36	0.1	0.1	-
10:37	0.3	0.3	10:37	0.1	0.1	-
10:38	0.3	0.3	10:38	0.1	0.1	-
10:39	0.3	0.3	10:39	0.1	0.1	-
10:40	0.3	0.3	10:40	0.1	0.1	-
10:41	0.3	0.3	10:41	0.1	0.1	-
10:42	0.3	0.3	10:42	0.1	0.1	-
10:43	0.3	0.3	10:43	0.1	0.1	-
10:44	0.3	0.3	10:44	0.1	0.1	-
10:45	0.3	0.3	10:45	0.1	0.1	-
10:46	0.3	0.3	10:46	0.2	0.1	-
10:47	0.3	0.3	10:47	0.2	0.1	-
10:48	0.3	0.3	10:48	0.2	0.1	-
10:49	0.3	0.3	10:49	0.2	0.1	-
10:50	0.3	0.3	10:50	0.2	0.2	-
10:51	0.3	0.3	10:51	0.2	0.2	-
10:52	0.3	0.3	10:52	0.2	0.2	-
10:53	0.3	0.3	10:53	0.2	0.2	-
10:54	0.3	0.3	10:54	0.2	0.2	-
10:55	0.3	0.3	10:55	0.2	0.2	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:56	0.3	0.3	10:56	0.2	0.2	-
10:57	0.3	0.3	10:57	0.2	0.2	-
10:58	0.3	0.3	10:58	0.2	0.2	-
10:59	0.3	0.3	10:59	0.2	0.2	-
11:00	0.3	0.3	11:00	0.2	0.2	-
11:01	0.3	0.3	11:01	0.2	0.2	-
11:02	0.3	0.3	11:02	0.2	0.2	-
11:03	0.3	0.3	11:03	0.2	0.2	-
11:04	0.3	0.3	11:04	0.2	0.2	-
11:05	0.3	0.3	11:05	0.2	0.2	-
11:06	0.3	0.3	11:06	0.1	0.2	-
11:07	0.3	0.3	11:07	0.2	0.2	-
11:08	0.3	0.3	11:08	0.2	0.2	-
11:09	0.3	0.3	11:09	0.2	0.2	-
11:10	0.3	0.3	11:10	0.2	0.2	-
11:11	0.3	0.3	11:11	0.2	0.2	-
11:12	0.3	0.3	11:12	0.2	0.2	-
11:13	0.3	0.3	11:13	0.2	0.2	-
11:14	0.3	0.3	11:14	0.2	0.2	-
11:15	0.3	0.3	11:15	0.2	0.2	-
11:16	0.3	0.3	11:16	0.2	0.2	-
11:17	0.3	0.3	11:17	0.2	0.2	-
11:18	0.3	0.3	11:18	0.2	0.2	-
11:19	0.3	0.3	11:19	0.2	0.2	-
11:20	0.3	0.3	11:20	0.2	0.2	-
11:21	0.3	0.3	11:21	0.2	0.2	-
11:22	0.3	0.3	11:22	0.2	0.2	-
11:23	0.3	0.3	11:23	0.2	0.2	-
11:24	0.3	0.3	11:24	0.2	0.2	-
11:25	0.3	0.3	11:25	0.2	0.2	-
11:26	0.3	0.3	11:26	0.2	0.2	-
11:27	0.3	0.3	11:27	0.2	0.2	-
11:28	0.3	0.3	11:28	0.2	0.2	-
11:29	0.3	0.3	11:29	0.2	0.2	-
11:30	0.3	0.3	11:30	0.2	0.2	-
11:31	0.3	0.3	11:31	0.2	0.2	-
11:32	0.3	0.3	11:32	0.2	0.2	-
11:33	0.3	0.3	11:33	0.2	0.2	-
11:34	0.3	0.3	11:34	0.2	0.2	-
11:35	0.3	0.3	11:35	0.2	0.2	-
11:36	0.3	0.3	11:36	0.2	0.2	-
11:37	0.3	0.3	11:37	0.2	0.2	-
11:38	0.3	0.3	11:38	0.2	0.2	-
11:39	0.3	0.3	11:39	0.2	0.2	-
11:40	0.3	0.3	11:40	0.2	0.2	-
11:41	0.3	0.3	11:41	0.2	0.2	-
11:42	0.3	0.3	11:42	0.2	0.2	-
11:43	0.3	0.3	11:43	0.2	0.2	-
11:44	0.3	0.3	11:44	0.2	0.2	-
11:45	0.3	0.3	11:45	0.2	0.2	-
11:46	0.3	0.3	11:46	0.2	0.2	-
11:47	0.3	0.3	11:47	0.2	0.2	-
11:48	0.3	0.3	11:48	0.2	0.2	-
11:49	0.3	0.3	11:49	0.2	0.2	-
11:50	0.3	0.3	11:50	0.2	0.2	-
11:51	0.3	0.3	11:51	0.2	0.2	-
11:52	0.3	0.3	11:52	0.2	0.2	-
11:53	0.3	0.3	11:53	0.2	0.2	-
11:54	0.3	0.3	11:54	0.2	0.2	-
11:55	0.3	0.3	11:55	0.2	0.2	-
11:56	0.3	0.3	11:56	0.2	0.2	-
11:57	0.3	0.3	11:57	0.2	0.2	-
11:58	0.3	0.3	11:58	0.2	0.2	-
11:59	0.3	0.3	11:59	0.2	0.2	-
12:00	0.3	0.3	12:00	0.2	0.2	-
12:01	0.3	0.3	12:01	0.2	0.2	-
12:02	0.3	0.3	12:02	0.2	0.2	-
12:03	0.3	0.3	12:03	0.2	0.2	-
12:04	0.3	0.3	12:04	0.2	0.2	-
12:05	0.3	0.3	12:05	0.2	0.2	-
12:06	0.3	0.3	12:06	0.2	0.2	-
12:07	0.3	0.3	12:07	0.2	0.2	-
12:08	0.3	0.3	12:08	0.2	0.2	-
12:09	0.3	0.3	12:09	0.2	0.2	-
12:10	0.3	0.3	12:10	0.2	0.2	-
12:11	0.3	0.3	12:11	0.2	0.2	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:12	0.3	0.3	12:12	0.2	0.2	-
12:13	0.3	0.3	12:13	0.2	0.2	-
12:14	0.3	0.3	12:14	0.2	0.2	-
12:15	0.3	0.3	12:15	0.2	0.2	-
12:16	0.3	0.3	12:16	0.2	0.2	-
12:17	0.3	0.3	12:17	0.2	0.2	-
12:18	0.3	0.3	12:18	0.2	0.2	-
12:19	0.3	0.3	12:19	0.2	0.2	-
12:20	0.3	0.3	12:20	0.2	0.2	-
12:21	0.3	0.3	12:21	0.2	0.2	-
12:22	0.3	0.3	12:22	0.2	0.2	-
12:23	0.3	0.3	12:23	0.2	0.2	-
12:24	0.3	0.3	12:24	0.2	0.2	-
12:25	0.3	0.3	12:25	0.2	0.2	-
12:26	0.3	0.3	12:26	0.2	0.2	-
12:27	0.3	0.3	12:27	0.2	0.2	-
12:28	0.3	0.3	12:28	0.2	0.2	-
12:29	0.3	0.3	12:29	0.2	0.2	-
12:30	0.3	0.3	12:30	0.2	0.2	-
12:31	0.3	0.3	12:31	0.2	0.2	-
12:32	0.3	0.3	12:32	0.2	0.2	-
12:33	0.3	0.3	12:33	0.2	0.2	-
12:34	0.3	0.3	12:34	0.2	0.2	-
12:35	0.3	0.3	12:35	0.2	0.2	-
12:36	0.3	0.3	12:36	0.2	0.2	-
12:37	0.3	0.3	12:37	0.2	0.2	-
12:38	0.3	0.3	12:38	0.2	0.2	-
12:39	0.3	0.3	12:39	0.2	0.2	-
12:40	0.3	0.3	12:40	0.2	0.2	-
12:41	0.3	0.3	12:41	0.2	0.2	-
12:42	0.3	0.3	12:42	0.2	0.2	-
12:43	0.3	0.3	12:43	0.2	0.2	-
12:44	0.3	0.3	12:44	0.2	0.2	-
12:45	0.3	0.3	12:45	0.2	0.2	-
12:46	0.3	0.3	12:46	0.2	0.2	-
12:47	0.3	0.3	12:47	0.2	0.2	-
12:48	0.3	0.3	12:48	0.2	0.2	-
12:49	0.3	0.3	12:49	0.2	0.2	-
12:50	0.3	0.3	12:50	0.2	0.2	-
12:51	0.3	0.3	12:51	0.2	0.2	-
12:52	0.3	0.3	12:52	0.2	0.2	-
12:53	0.3	0.3	12:53	0.2	0.2	-
12:54	0.3	0.3	12:54	0.2	0.2	-
12:55	0.3	0.3	12:55	0.1	0.2	-
12:56	0.3	0.3	12:56	0.1	0.2	-
12:57	0.3	0.3	12:57	0.2	0.2	-
12:58	0.3	0.3	12:58	0.2	0.2	-
12:59	0.3	0.3	12:59	0.2	0.2	-
13:00	0.3	0.3	13:00	0.2	0.2	-
13:01	0.3	0.3	13:01	0.2	0.2	-
13:02	0.3	0.3	13:02	0.2	0.2	-
13:03	0.3	0.3	13:03	0.2	0.2	-
13:04	0.3	0.3	13:04	0.2	0.2	-
13:05	0.3	0.3	13:05	0.2	0.2	-
13:06	0.3	0.3	13:06	0.2	0.2	-
13:07	0.3	0.3	13:07	0.2	0.2	-
13:08	0.3	0.3	13:08	0.2	0.2	-
13:09	0.3	0.3	13:09	0.2	0.2	-
13:10	0.3	0.3	13:10	0.2	0.2	-
13:11	0.3	0.3	13:11	0.2	0.2	-
13:12	0.3	0.3	13:12	0.2	0.2	-
13:13	0.3	0.3	13:13	0.2	0.2	-
13:14	0.3	0.3	13:14	0.2	0.2	-
13:15	0.3	0.3	13:15	0.2	0.2	-
13:16	0.3	0.3	13:16	0.2	0.2	-
13:17	0.3	0.3	13:17	0.2	0.2	-
13:18	0.3	0.3	13:18	0.2	0.2	-
13:19	0.3	0.3	13:19	0.2	0.2	-
13:20	0.3	0.3	13:20	0.2	0.2	-
13:21	0.3	0.3	13:21	0.2	0.2	-
13:22	0.3	0.3	13:22	0.2	0.2	-
13:23	0.3	0.3	13:23	0.2	0.2	-
13:24	0.3	0.3	13:24	0.2	0.2	-
13:25	0.3	0.3	13:25	0.2	0.2	-
13:26	0.3	0.3	13:26	0.2	0.2	-
13:27	0.3	0.3	13:27	0.2	0.2	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
13:28	0.3	0.3	13:28	0.2	0.2	-
13:29	0.3	0.3	13:29	0.2	0.2	-
13:30	0.3	0.3	13:30	0.2	0.2	-
13:31	0.3	0.3	13:31	0.2	0.2	-
13:32	0.3	0.3	13:32	0.2	0.2	-
13:33	0.3	0.3	13:33	0.2	0.2	-
13:34	0.3	0.3	13:34	0.2	0.2	-
13:35	0.3	0.3	13:35	0.2	0.2	-
13:36	0.3	0.3	13:36	0.2	0.2	-
13:37	0.3	0.3	13:37	0.2	0.2	-
13:38	0.3	0.3	13:38	0.2	0.2	-
13:39	0.3	0.3	13:39	0.2	0.2	-
13:40	0.3	0.3	13:40	0.2	0.2	-
13:41	0.3	0.3	13:41	0.2	0.2	-
13:42	0.3	0.3	13:42	0.2	0.2	-
13:43	0.3	0.3	13:43	0.2	0.2	-
13:44	0.3	0.3	13:44	0.2	0.2	-
13:45	0.3	0.3	13:45	0.2	0.2	-
13:46	0.3	0.3	13:46	0.2	0.2	-
13:47	0.3	0.3	13:47	0.2	0.2	-
13:48	0.3	0.3	13:48	0.2	0.2	-
13:49	0.3	0.3	13:49	0.2	0.2	-
13:50	0.3	0.3	13:50	0.2	0.2	-
13:51	0.3	0.3	13:51	0.2	0.2	-
13:52	0.3	0.3	13:52	-	0.2	-

LANGAN

SITE OBSERVATION REPORT

PROJECT No:	190044801	**CLIENT:** 92 HH LLC; The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York; and Remainderman 92 AOA LLC	**DATE:**	Friday, March 07, 2025
PROJECT:	92 Avenue of the Americas		**WEATHER:**	Clear, 33-49 ^{0}F Wind: WNW @ 13-31 mph
LOCATION:	New York, NY		**TIME:**	06:45 – 13:45 (7 hours)
BCP Site No.:	C231130		**MONITOR:** **Day 08**	Kiki Wallick

EQUIPMENT:	**PRESENT AT SITE:**
John Deere 130G Excavator MiniRae 3000 Photoionization Detector TSI DustTrak II	**Brookside Environmental, Inc.:** Brian Graham **Langan**: Kiki Wallick, Elizabeth Adkins

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan was on-site to document implementation of the New York State Department of Environmental Conservation (NYSDEC)-approved May 28, 2024, Interim Remedial Measure Work Plan (IRMWP).

Work Activities Performed

- Brookside Environmental Inc. (Brookside), a New York City Fire Department (FDNY)-licensed contractor, exported about 40 cubic yards (CY) of scrap metal off-site for disposal at the T&T Scrap LLC facility located in Brooklyn, New York. The scrap metal consisted of five underground storage tank (UST) carcasses and associated piping.
- Brookside containerized about 100 pounds of polyethylene sheeting previously used for UST staging in one 55-gallon drum for off-site disposal. The solid waste was transported off-site for disposal at Clean Water of New York in Staten Island, New York.
- Brookside exported five truckloads (about 100 cubic yards [CY]) of stockpiled soil/fill from the northern part of the site off-site as "Non Regulated Petroleum Contaminated Soil" for disposal at the Soil Safe Inc., Bridgeport facility in Logan Township, New Jersey.
- Brookside imported two loads of clean fill from the Hunter's Point Recycling, Inc. facility located in Queens, New York.
- Brookside used imported clean fill to backfill the following areas:
    - An about 7-foot-long by 6-foot-wide area in the northern part of the site from about 2 feet bgs to surface grade
    - An about 6-foot-long by 3-foot-wide area in the east-central part of the site from about 4 feet bgs to surface grade
- Brookside graded an about 38-foot-long by 25-foot-wide area in the central part of the site with previously imported 0.75-inch stone.

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

- Langan used an oil-water interface probe to screen accessible on- and off-site monitoring wells for light non-aqueous phase liquid (LNAPL) and measure depth to groundwater from the top of monitoring well casings (bTOC) to the nearest 0.01-foot. No LNAPL was measured in any of the monitoring wells. A summary of groundwater depth and photoionization detector (PID) readings is provided below:

Monitoring Well	Depth to Water (feet bTOC)	Headspace PID (ppm)
MW01	12.2	0.6
MW02	13.27	11.0
MW05	13.62	0.0
MW09	13.73	0.0
MW10	12.99	0.5
MW11	11.76	136.7
MW12	10.87	0.0

Material Tracking

- Brookside exported about 100 CY of soil/fill to Soil Safe, Inc. – Bridgeport in Logan Township, New Jersey.
- Brookside exported about 40 CY of scrap metal to T&T Scrap Metal, LLC in Brooklyn, New York.
- Brookside imported 2 truckloads (46.55 tons) of clean fill from Hunter's Point Recycling, Inc. in Queens, New York.

Material Import Summary				
Facility	**NYSDEC Approved Quantity (CY)**	**Imported**	**Today**	**Total**
Vulcan Materials Company – Wantage Quarry Hamburg, NJ NYSDOT 2 Item 4	300	**No. Loads**	-	**7**
		Quantity (CY)	-	**140**
		Tons	-	**186.54**
Hunter's Point Recycling, Inc. Queens, NY Clean Fill	100	**No. Loads**	2	**2**
		Quantity (CY)	30	**30**
		Tons	46.55	**46.55**
Material Export Summary				
Soil Safe, Inc. – Bridgeport Logan Township, NJ Non-Regulated Petroleum-Contaminated Soil	125* (200 tons)	**No. Loads**	5	**5**
		Quantity (CY)	100	**100**

*In the absence of scale tickets, each truckload is assumed to be about 20 cubic yards in volume. Tonnage will be determined after receipt of facility-signed scale tickets. Soil volume to mass ratio is assumed to be about 1.6 tons per 1 CY.

Sampling

- No samples were collected.

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Community Air Monitoring Program

- Langan performed community air monitoring at the perimeter of the site at one upwind and one downwind location during ground-intrusive work. Implementation of the Community Air Monitoring Plan (CAMP) included air monitoring for particulate matter for particulates less than 10 µm in diameter (PM10) and volatile organic compounds (VOC). The VOC and PM10 action levels were not exceeded during the monitoring period.

Anticipated Work Activities

- None

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Photographs:



Photo 1: Brookside loading a permitted tri-axle truck with soil/fill for off-site disposal (facing south)



Photo 2: T&T Scrap Metal LLC loading a 40 CY container of scrap metal for off-site disposal (facing northeast)

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**



Photo 3: Brookside backfilling the northern part of the site using imported soil/fill (facing north)

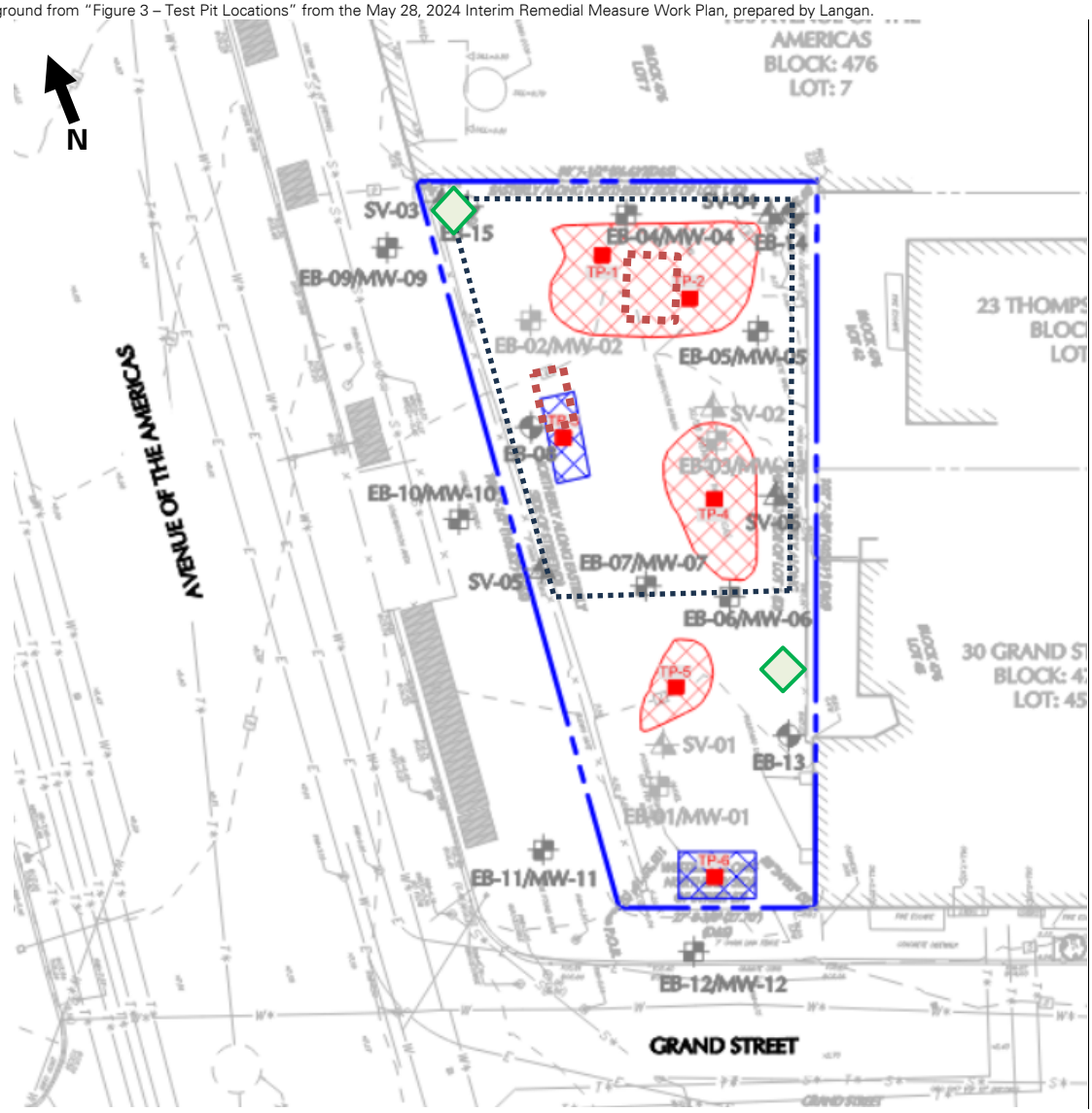


Photo 4: General view of the site (facing northeast)

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

Site Map:

Note: Drawing background from "Figure 3 – Test Pit Locations" from the May 28, 2024 Interim Remedial Measure Work Plan, prepared by Langan.



Legend:

- Approximate BCP Site Boundary
- Approximate location of CAMP station
- Approximate location of grading area
- Approximate location of backfill area

Cc:	M. Burke, P. McMahon, E. Adkins, G. DeGennaro	By:	Kiki Wallick **Langan Eng, Env, Surv, LA & Geo, DPC**

LANGAN

92 Avenue of the Americas
190044801
CAMP Data Summary

7:00:00 AM Date: 3/7/2025
Observer: Kiki Wallick

Particulate Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.004	-0.006
Maximum 15min Average	0.034	0.006
High Intervals "exceedances" (15min > 0.150 + Upwind level)	N/A	No
Minimum 1min Reading	0.004	-0.007
Maximum 1min Reading	0.437	0.035

Organic Vapor Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.1	0.0
Maximum 15min Average	0.3	0.4
High Intervals "exceedances" (15min > 5 + Upwind level)	N/A	No
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.5	0.4

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

March 7, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						350
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:00	0.016	-	7:00	-	-	
7:01	0.021	-	7:01	-	-	
7:02	0.029	-	7:02	0.002	-	
7:03	0.004	-	7:03	0.003	-	
7:04	0.004	-	7:04	0.007	-	
7:05	0.003	-	7:05	0.007	-	
7:06	0.004	-	7:06	0.001	-	
7:07	0.004	-	7:07	0.001	-	
7:08	0.005	-	7:08	0.002	-	
7:09	0.006	-	7:09	0.003	-	
7:10	0.004	-	7:10	0.001	-	
7:11	0.006	-	7:11	0.001	-	
7:12	0.005	-	7:12	0.001	-	
7:13	0.005	-	7:13	0.002	-	
7:14	0.006	-	7:14	0.000	-	
7:15	0.007	0.008	7:15	0.000	0.002	-
7:16	0.019	0.008	7:16	0.001	0.002	-
7:17	0.007	0.007	7:17	0.000	0.002	-
7:18	0.008	0.006	7:18	0.000	0.002	-
7:19	0.006	0.006	7:19	0.000	0.002	-
7:20	0.007	0.006	7:20	0.001	0.001	-
7:21	0.010	0.007	7:21	0.003	0.001	-
7:22	0.007	0.007	7:22	0.002	0.001	-
7:23	0.007	0.007	7:23	0.000	0.001	-
7:24	0.008	0.007	7:24	0.000	0.001	-
7:25	0.006	0.007	7:25	0.001	0.001	-
7:26	0.007	0.008	7:26	0.008	0.001	-
7:27	0.007	0.008	7:27	0.002	0.001	-
7:28	0.010	0.008	7:28	0.000	0.001	-
7:29	0.011	0.008	7:29	0.011	0.001	-
7:30	0.009	0.008	7:30	0.003	0.002	-
7:31	0.007	0.009	7:31	0.000	0.002	-
7:32	0.008	0.008	7:32	0.001	0.002	-
7:33	0.008	0.008	7:33	0.000	0.002	-
7:34	0.008	0.008	7:34	0.000	0.002	-
7:35	0.007	0.008	7:35	0.000	0.002	-
7:36	0.008	0.008	7:36	0.000	0.002	-
7:37	0.007	0.008	7:37	0.001	0.002	-
7:38	0.009	0.008	7:38	0.000	0.002	-
7:39	0.009	0.008	7:39	0.000	0.002	-
7:40	0.017	0.008	7:40	0.000	0.002	-
7:41	0.007	0.009	7:41	0.003	0.002	-
7:42	0.007	0.009	7:42	0.001	0.001	-
7:43	0.007	0.009	7:43	0.000	0.001	-
7:44	0.008	0.009	7:44	0.001	0.001	-
7:45	0.007	0.008	7:45	0.000	0.001	-
7:46	0.008	0.008	7:46	0.000	0.000	-
7:47	0.007	0.008	7:47	0.000	0.000	-
7:48	0.007	0.008	7:48	0.000	0.000	-
7:49	0.008	0.008	7:49	0.000	0.000	-
7:50	0.007	0.008	7:50	0.000	0.000	-
7:51	0.008	0.008	7:51	0.002	0.000	-
7:52	0.036	0.008	7:52	0.000	0.001	-
7:53	0.014	0.010	7:53	0.000	0.000	-
7:54	0.012	0.010	7:54	0.000	0.000	-
7:55	0.008	0.011	7:55	0.000	0.000	-
7:56	0.008	0.010	7:56	0.000	0.000	-
7:57	0.009	0.010	7:57	0.000	0.000	-
7:58	0.007	0.010	7:58	0.000	0.000	-
7:59	0.008	0.010	7:59	0.000	0.000	-
8:00	0.009	0.010	8:00	0.000	0.000	-
8:01	0.012	0.010	8:01	0.000	0.000	-
8:02	0.008	0.011	8:02	0.000	0.000	-
8:03	0.009	0.011	8:03	0.035	0.000	-
8:04	0.008	0.011	8:04	0.002	0.002	-
8:05	0.008	0.011	8:05	0.003	0.003	-
8:06	0.010	0.011	8:06	0.001	0.003	-
8:07	0.007	0.011	8:07	0.002	0.003	-
8:08	0.008	0.009	8:08	0.003	0.003	-
8:09	0.008	0.009	8:09	0.001	0.003	-
8:10	0.007	0.008	8:10	0.002	0.003	-
8:11	0.008	0.008	8:11	0.000	0.003	-
8:12	0.008	0.008	8:12	0.000	0.003	-
8:13	0.008	0.008	8:13	0.003	0.003	-
8:14	0.009	0.008	8:14	0.002	0.003	-
8:15	0.008	0.008	8:15	0.000	0.004	-
8:16	0.008	0.008	8:16	0.000	0.004	-
8:17	0.008	0.008	8:17	0.000	0.004	-
8:18	0.007	0.008	8:18	0.000	0.004	-
8:19	0.007	0.008	8:19	0.000	0.001	-
8:20	0.007	0.008	8:20	0.000	0.001	-
8:21	0.007	0.008	8:21	0.000	0.001	-
8:22	0.008	0.008	8:22	0.001	0.001	-
8:23	0.007	0.008	8:23	0.000	0.001	-
8:24	0.007	0.008	8:24	0.002	0.001	-
8:25	0.009	0.008	8:25	0.001	0.001	-
8:26	0.008	0.008	8:26	0.003	0.001	-
8:27	0.009	0.008	8:27	0.006	0.001	-
8:28	0.008	0.008	8:28	0.002	0.001	-
8:29	0.007	0.008	8:29	0.001	0.001	-
8:30	0.007	0.008	8:30	0.001	0.001	-
8:31	0.010	0.008	8:31	0.001	0.001	-
8:32	0.010	0.008	8:32	0.001	0.001	-
8:33	0.008	0.008	8:33	0.001	0.001	-
8:34	0.008	0.008	8:34	0.001	0.001	-
8:35	0.007	0.008	8:35	0.001	0.001	-
8:36	0.008	0.008	8:36	0.001	0.001	-
8:37	0.008	0.008	8:37	0.011	0.002	-
8:38	0.013	0.008	8:38	0.004	0.002	-
8:39	0.009	0.008	8:39	0.000	0.002	-
8:40	0.008	0.009	8:40	0.000	0.002	-
8:41	0.008	0.009	8:41	0.000	0.002	-
8:42	0.018	0.009	8:42	0.001	0.002	-
8:43	0.009	0.009	8:43	0.015	0.002	-
8:44	0.008	0.009	8:44	0.021	0.003	-

March 7, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						350
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
8:45	0.008	0.009	8:45	0.005	0.004	-
8:46	0.007	0.009	8:46	0.014	0.004	-
8:47	0.008	0.009	8:47	0.010	0.005	-
8:48	0.008	0.009	8:48	0.004	0.006	-
8:49	0.007	0.009	8:49	0.002	0.006	-
8:50	0.008	0.009	8:50	0.001	0.006	-
8:51	0.010	0.009	8:51	0.003	0.006	-
8:52	0.010	0.009	8:52	0.002	0.006	-
8:53	0.008	0.009	8:53	0.002	0.005	-
8:54	0.007	0.009	8:54	0.001	0.005	-
8:55	0.008	0.009	8:55	0.001	0.005	-
8:56	0.008	0.009	8:56	0.002	0.005	-
8:57	0.007	0.009	8:57	0.001	0.006	-
8:58	0.007	0.008	8:58	0.000	0.006	-
8:59	0.008	0.008	8:59	0.001	0.005	-
9:00	0.008	0.008	9:00	0.003	0.003	-
9:01	0.008	0.008	9:01	0.003	0.003	-
9:02	0.008	0.008	9:02	0.004	0.002	-
9:03	0.008	0.008	9:03	0.001	0.002	-
9:04	0.007	0.008	9:04	0.000	0.002	-
9:05	0.007	0.008	9:05	0.000	0.002	-
9:06	0.007	0.008	9:06	0.000	0.002	-
9:07	0.007	0.008	9:07	0.000	0.001	-
9:08	0.008	0.008	9:08	0.000	0.001	-
9:09	0.007	0.008	9:09	0.000	0.001	-
9:10	0.007	0.008	9:10	0.001	0.001	-
9:11	0.008	0.007	9:11	0.001	0.001	-
9:12	0.007	0.007	9:12	0.000	0.001	-
9:13	0.007	0.007	9:13	0.000	0.001	-
9:14	0.008	0.007	9:14	0.000	0.001	-
9:15	0.008	0.007	9:15	0.007	0.001	-
9:16	0.008	0.007	9:16	0.002	0.001	-
9:17	0.009	0.007	9:17	0.000	0.001	-
9:18	0.009	0.008	9:18	0.000	0.001	-
9:19	0.008	0.008	9:19	0.000	0.001	-
9:20	0.008	0.008	9:20	0.000	0.001	-
9:21	0.008	0.008	9:21	0.001	0.001	-
9:22	0.008	0.008	9:22	0.000	0.001	-
9:23	0.008	0.008	9:23	0.000	0.001	-
9:24	0.008	0.008	9:24	0.000	0.001	-
9:25	0.008	0.008	9:25	0.000	0.001	-
9:26	0.007	0.008	9:26	0.000	0.001	-
9:27	0.008	0.008	9:27	0.000	0.001	-
9:28	0.009	0.008	9:28	0.000	0.001	-
9:29	0.010	0.008	9:29	0.003	0.001	-
9:30	0.007	0.008	9:30	0.001	0.001	-
9:31	0.007	0.008	9:31	0.002	0.000	-
9:32	0.007	0.008	9:32	0.000	0.000	-
9:33	0.008	0.008	9:33	0.000	0.000	-
9:34	0.008	0.008	9:34	0.000	0.000	-
9:35	0.008	0.008	9:35	0.000	0.000	-
9:36	0.008	0.008	9:36	0.000	0.000	-
9:37	0.007	0.008	9:37	0.000	0.000	-
9:38	0.007	0.008	9:38	0.000	0.000	-
9:39	0.008	0.008	9:39	0.000	0.000	-
9:40	0.007	0.008	9:40	0.000	0.000	-
9:41	0.007	0.008	9:41	0.000	0.000	-
9:42	0.007	0.008	9:42	0.000	0.000	-
9:43	0.007	0.008	9:43	0.000	0.000	-
9:44	0.007	0.008	9:44	0.000	0.000	-
9:45	0.007	0.007	9:45	0.000	0.000	
9:46	0.008	0.007	9:46	0.000	0.000	-
9:47	0.007	0.007	9:47	0.000	0.000	-
9:48	0.007	0.007	9:48	0.000	0.000	-
9:49	0.007	0.007	9:49	0.000	0.000	-
9:50	0.007	0.007	9:50	0.000	0.000	-
9:51	0.007	0.007	9:51	0.000	0.000	-
9:52	0.007	0.007	9:52	0.000	0.000	-
9:53	0.006	0.007	9:53	0.000	0.000	-
9:54	0.007	0.007	9:54	0.000	0.000	-
9:55	0.007	0.007	9:55	0.000	0.000	-
9:56	0.007	0.007	9:56	0.000	0.000	-
9:57	0.008	0.007	9:57	0.006	0.000	-
9:58	0.007	0.007	9:58	0.000	0.000	-
9:59	0.007	0.007	9:59	0.000	0.000	-
10:00	0.007	0.007	10:00	0.000	0.000	-
10:01	0.008	0.007	10:01	0.000	0.000	-
10:02	0.007	0.007	10:02	0.001	0.000	-
10:03	0.007	0.007	10:03	0.000	0.000	-
10:04	0.007	0.007	10:04	0.000	0.000	-
10:05	0.006	0.007	10:05	0.000	0.001	-
10:06	0.007	0.007	10:06	0.001	0.001	-
10:07	0.006	0.007	10:07	0.000	0.001	-
10:08	0.006	0.007	10:08	0.000	0.001	-
10:09	0.006	0.007	10:09	0.000	0.001	-
10:10	0.007	0.007	10:10	0.000	0.001	-
10:11	0.007	0.007	10:11	0.000	0.001	-
10:12	0.007	0.007	10:12	0.005	0.001	-
10:13	0.007	0.007	10:13	0.000	0.000	-
10:14	0.006	0.007	10:14	0.000	0.000	-
10:15	0.006	0.007	10:15	0.000	0.000	-
10:16	0.006	0.007	10:16	0.000	0.000	-
10:17	0.006	0.007	10:17	0.000	0.000	-
10:18	0.006	0.006	10:18	0.000	0.000	-
10:19	0.006	0.006	10:19	0.000	0.000	-
10:20	0.006	0.006	10:20	0.000	0.000	-
10:21	0.006	0.006	10:21	0.000	0.000	-
10:22	0.007	0.006	10:22	0.000	0.000	-
10:23	0.007	0.006	10:23	0.000	0.000	-
10:24	0.007	0.006	10:24	0.000	0.000	-
10:25	0.007	0.006	10:25	0.000	0.000	-
10:26	0.007	0.006	10:26	0.000	0.000	-
10:27	0.007	0.006	10:27	0.000	0.000	-
10:28	0.006	0.006	10:28	0.000	0.000	-
10:29	0.006	0.006	10:29	0.000	0.000	-

March 7, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						350
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
10:30	0.006	0.006	10:30	0.001	0.000	-
10:31	0.006	0.006	10:31	0.000	0.000	-
10:32	0.006	0.006	10:32	0.000	0.000	-
10:33	0.007	0.006	10:33	0.000	0.000	-
10:34	0.007	0.006	10:34	0.000	0.000	-
10:35	0.012	0.007	10:35	0.000	0.000	-
10:36	0.007	0.007	10:36	0.000	0.000	-
10:37	0.011	0.007	10:37	0.000	0.000	-
10:38	0.007	0.007	10:38	0.006	0.000	-
10:39	0.012	0.007	10:39	0.000	0.000	-
10:40	0.007	0.008	10:40	0.000	0.000	-
10:41	0.006	0.008	10:41	0.000	0.000	-
10:42	0.006	0.008	10:42	0.000	0.000	-
10:43	0.006	0.007	10:43	0.000	0.000	-
10:44	0.006	0.007	10:44	0.000	0.000	-
10:45	0.007	0.007	10:45	0.000	0.000	-
10:46	0.017	0.008	10:46	0.000	0.000	-
10:47	0.011	0.008	10:47	0.001	0.000	-
10:48	0.006	0.009	10:48	0.000	0.000	-
10:49	0.006	0.009	10:49	0.000	0.000	-
10:50	0.007	0.008	10:50	0.000	0.000	-
10:51	0.006	0.008	10:51	0.000	0.000	-
10:52	0.006	0.008	10:52	0.000	0.000	-
10:53	0.007	0.008	10:53	-0.001	0.000	-
10:54	0.006	0.008	10:54	-0.001	0.000	-
10:55	0.009	0.007	10:55	-0.001	0.000	-
10:56	0.006	0.007	10:56	-0.002	0.000	-
10:57	0.006	0.007	10:57	-0.002	0.000	-
10:58	0.006	0.007	10:58	-0.002	0.000	-
10:59	0.006	0.007	10:59	-0.001	-0.001	-
11:00	0.006	0.007	11:00	-0.002	-0.001	-
11:01	0.009	0.007	11:01	-0.003	-0.001	-
11:02	0.006	0.007	11:02	-0.003	-0.001	-
11:03	0.006	0.007	11:03	-0.004	-0.001	-
11:04	0.006	0.007	11:04	-0.003	-0.001	-
11:05	0.007	0.007	11:05	-0.003	-0.002	-
11:06	0.006	0.007	11:06	-0.005	-0.002	-
11:07	0.006	0.007	11:07	-0.004	-0.002	-
11:08	0.006	0.007	11:08	-0.004	-0.002	-
11:09	0.007	0.006	11:09	-0.001	-0.003	-
11:10	0.008	0.007	11:10	-0.005	-0.003	-
11:11	0.005	0.006	11:11	-0.006	-0.003	-
11:12	0.005	0.006	11:12	-0.006	-0.003	-
11:13	0.005	0.006	11:13	-0.007	-0.003	-
11:14	0.006	0.006	11:14	-0.006	-0.004	-
11:15	0.006	0.006	11:15	-0.005	-0.004	-
11:16	0.006	0.006	11:16	-0.005	-0.004	-
11:17	0.006	0.006	11:17	-0.005	-0.004	-
11:18	0.005	0.006	11:18	-0.006	-0.005	-
11:19	0.006	0.006	11:19	-0.007	-0.005	-
11:20	0.006	0.006	11:20	-0.007	-0.005	-
11:21	0.005	0.006	11:21	-0.007	-0.005	-
11:22	0.005	0.006	11:22	-0.006	-0.005	-
11:23	0.006	0.006	11:23	-0.006	-0.006	-
11:24	0.006	0.006	11:24	-0.005	-0.006	-
11:25	0.006	0.006	11:25	-0.006	-0.006	-
11:26	0.005	0.006	11:26	-0.006	-0.006	-
11:27	0.005	0.006	11:27	-0.006	-0.006	-
11:28	0.005	0.006	11:28	-0.006	-0.006	-
11:29	0.005	0.006	11:29	-0.007	-0.006	-
11:30	0.005	0.006	11:30	-0.006	-0.006	-
11:31	0.006	0.005	11:31	-0.006	-0.006	-
11:32	0.006	0.005	11:32	-0.006	-0.006	-
11:33	0.006	0.005	11:33	-0.005	-0.006	-
11:34	0.005	0.006	11:34	-0.005	-0.006	-
11:35	0.006	0.005	11:35	-0.005	-0.006	-
11:36	0.005	0.005	11:36	-0.005	-0.006	-
11:37	0.006	0.005	11:37	-0.005	-0.006	-
11:38	0.007	0.006	11:38	-0.004	-0.006	-
11:39	0.006	0.006	11:39	-0.004	-0.006	-
11:40	0.006	0.006	11:40	-0.003	-0.005	-
11:41	0.007	0.006	11:41	-0.003	-0.005	-
11:42	0.008	0.006	11:42	0.003	-0.005	-
11:43	0.006	0.006	11:43	-0.001	-0.004	-
11:44	0.009	0.006	11:44	-0.002	-0.004	-
11:45	0.006	0.006	11:45	-0.002	-0.004	-
11:46	0.006	0.006	11:46	-0.002	-0.004	-
11:47	0.008	0.006	11:47	-0.001	-0.003	-
11:48	0.008	0.006	11:48	0.000	-0.003	-
11:49	0.006	0.007	11:49	-0.001	-0.003	-
11:50	0.005	0.007	11:50	0.004	-0.002	-
11:51	0.005	0.007	11:51	-0.002	-0.002	-
11:52	0.005	0.007	11:52	-0.002	-0.002	-
11:53	0.005	0.007	11:53	-0.001	-0.001	-
11:54	0.005	0.006	11:54	-0.001	-0.001	-
11:55	0.006	0.006	11:55	0.010	-0.001	-
11:56	0.005	0.006	11:56	0.004	0.000	-
11:57	0.006	0.006	11:57	-0.001	0.000	-
11:58	0.005	0.006	11:58	0.000	0.000	-
11:59	0.006	0.006	11:59	0.000	0.000	-
12:00	0.006	0.006	12:00	0.016	0.000	-
12:01	0.006	0.006	12:01	0.000	0.002	-
12:02	0.005	0.006	12:02	-0.001	0.002	-
12:03	0.005	0.006	12:03	-0.001	0.002	-

March 7, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						350
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
12:04	0.005	0.005	12:04	-0.001	0.002	-
12:05	0.005	0.005	12:05	0.000	0.002	-
12:06	0.005	0.005	12:06	0.026	0.001	-
12:07	0.006	0.005	12:07	0.024	0.003	-
12:08	0.005	0.005	12:08	0.000	0.005	-
12:09	0.005	0.005	12:09	0.000	0.005	-
12:10	0.004	0.005	12:10	0.000	0.005	-
12:11	0.004	0.005	12:11	0.000	0.004	-
12:12	0.004	0.005	12:12	-0.001	0.004	-
12:13	0.005	0.005	12:13	-0.001	0.004	-
12:14	0.004	0.005	12:14	-0.001	0.004	-
12:15	0.004	0.005	12:15	-0.001	0.004	-
12:16	0.007	0.005	12:16	-0.002	0.003	-
12:17	0.007	0.005	12:17	-0.001	0.003	-
12:18	0.005	0.005	12:18	-0.002	0.003	-
12:19	0.006	0.005	12:19	-0.002	0.003	-
12:20	0.005	0.005	12:20	-0.003	0.003	-
12:21	0.004	0.005	12:21	-0.002	0.002	-
12:22	0.005	0.005	12:22	-0.003	0.001	-
12:23	0.004	0.005	12:23	0.005	-0.001	-
12:24	0.004	0.005	12:24	0.001	-0.001	-
12:25	0.004	0.005	12:25	-0.003	-0.001	-
12:26	0.004	0.005	12:26	-0.003	-0.001	-
12:27	0.005	0.005	12:27	-0.004	-0.001	-
12:28	0.004	0.005	12:28	-0.004	-0.001	-
12:29	0.004	0.005	12:29	-0.004	-0.002	-
12:30	0.004	0.005	12:30	-0.004	-0.002	-
12:31	0.008	0.005	12:31	-0.003	-0.002	-
12:32	0.004	0.005	12:32	-0.005	-0.002	-
12:33	0.004	0.005	12:33	-0.006	-0.002	-
12:34	0.004	0.005	12:34	-0.006	-0.003	-
12:35	0.005	0.004	12:35	-0.006	-0.003	-
12:36	0.009	0.004	12:36	-0.004	-0.003	-
12:37	0.006	0.005	12:37	-0.005	-0.003	-
12:38	0.007	0.005	12:38	-0.005	-0.003	-
12:39	0.006	0.005	12:39	-0.003	-0.004	-
12:40	0.004	0.005	12:40	-0.005	-0.004	-
12:41	0.005	0.005	12:41	-0.006	-0.004	-
12:42	0.004	0.005	12:42	-0.005	-0.005	-
12:43	0.004	0.005	12:43	-0.006	-0.005	-
12:44	0.005	0.005	12:44	-0.004	-0.005	-
12:45	0.004	0.005	12:45	-0.005	-0.005	-
12:46	0.005	0.005	12:46	-0.004	-0.005	-
12:47	0.005	0.005	12:47	-0.004	-0.005	-
12:48	0.005	0.005	12:48	-0.005	-0.005	-
12:49	0.004	0.005	12:49	-0.007	-0.005	-
12:50	0.005	0.005	12:50	-	-0.005	-
12:51	0.006	0.005	12:51	-	-0.005	-
12:52	0.006	0.005	12:52	-	-0.005	-
12:53	0.004	0.005	12:53	-	-0.005	-
12:54	0.006	0.005	12:54	-	-0.005	-
12:55	0.004	0.005	12:55	-	-0.005	-
12:56	0.437	0.005	12:56	-	-0.005	-
12:57	0.018	0.034	12:57	-	-0.005	-

March 7, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						323
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:00	-	-	7:00	-	-	
7:01	-	-	7:01	-	-	
7:02	-	-	7:02	-	-	
7:03	-	-	7:03	-	-	
7:04	0.0	-	7:04	-	-	
7:05	0.0	-	7:05	-	-	
7:06	0.0	-	7:06	-	-	
7:07	0.0	-	7:07	-	-	
7:08	0.0	-	7:08	-	-	
7:09	0.0	-	7:09	-	-	
7:10	0.0	-	7:10	-	-	
7:11	0.0	-	7:11	-	-	
7:12	0.1	-	7:12	-	-	
7:13	0.1	-	7:13	-	-	
7:14	0.1	-	7:14	-	-	
7:15	0.1	-	7:15	-	-	
7:16	0.1	-	7:16	-	-	
7:17	0.1	-	7:17	-	-	
7:18	0.1	-	7:18	-	-	
7:19	0.1	-	7:19	-	-	
7:20	0.1	-	7:20	-	-	
7:21	0.1	-	7:21	-	-	
7:22	0.1	0.1	7:22	-	-	
7:23	0.1	0.1	7:23	-	-	
7:24	0.1	0.1	7:24	-	-	
7:25	0.1	0.1	7:25	-	-	
7:26	0.1	0.1	7:26	-	-	
7:27	0.1	0.1	7:27	-	-	
7:28	0.1	0.1	7:28	-	-	
7:29	0.1	0.1	7:29	-	-	
7:30	0.1	0.1	7:30	-	-	
7:31	0.2	0.1	7:31	-	-	
7:32	0.2	0.1	7:32	-	-	
7:33	0.2	0.1	7:33	-	-	
7:34	0.2	0.1	7:34	-	-	
7:35	0.2	0.1	7:35	-	-	
7:36	0.2	0.1	7:36	-	-	
7:37	0.2	0.1	7:37	-	-	
7:38	0.2	0.1	7:38	-	-	
7:39	0.2	0.2	7:39	0.1	-	
7:40	0.2	0.2	7:40	0.0	0.1	-
7:41	0.2	0.2	7:41	0.0	0.1	-
7:42	0.2	0.2	7:42	0.0	0.0	-
7:43	0.2	0.2	7:43	0.0	0.0	-
7:44	0.2	0.2	7:44	0.0	0.0	-
7:45	0.2	0.2	7:45	0.1	0.0	-
7:46	0.2	0.2	7:46	0.1	0.0	-
7:47	0.2	0.2	7:47	0.1	0.0	-
7:48	0.2	0.2	7:48	0.1	0.0	-
7:49	0.2	0.2	7:49	0.1	0.1	-
7:50	0.2	0.2	7:50	0.1	0.1	-
7:51	0.2	0.2	7:51	0.1	0.1	-
7:52	0.2	0.2	7:52	0.1	0.1	-
7:53	0.2	0.2	7:53	0.1	0.1	-
7:54	0.5	0.2	7:54	0.1	0.1	-
7:55	0.2	0.2	7:55	0.1	0.1	-
7:56	0.2	0.2	7:56	0.1	0.1	-
7:57	0.2	0.2	7:57	0.1	0.1	-
7:58	0.2	0.2	7:58	0.1	0.1	-
7:59	0.2	0.2	7:59	0.1	0.1	-
8:00	0.2	0.2	8:00	0.1	0.1	-
8:01	0.2	0.2	8:01	0.1	0.1	-
8:02	0.2	0.2	8:02	0.1	0.1	-
8:03	0.2	0.2	8:03	0.1	0.1	-
8:04	0.2	0.2	8:04	0.1	0.1	-
8:05	0.2	0.2	8:05	0.1	0.1	-
8:06	0.2	0.2	8:06	0.1	0.1	-
8:07	0.2	0.2	8:07	0.1	0.1	-
8:08	0.2	0.2	8:08	0.1	0.1	-
8:09	0.2	0.2	8:09	0.1	0.1	-
8:10	0.2	0.2	8:10	0.1	0.1	-
8:11	0.2	0.2	8:11	0.1	0.1	-
8:12	0.2	0.2	8:12	0.1	0.1	-
8:13	0.2	0.2	8:13	0.1	0.1	-
8:14	0.2	0.2	8:14	0.1	0.1	-
8:15	0.2	0.2	8:15	0.1	0.1	-
8:16	0.2	0.2	8:16	0.1	0.1	-
8:17	0.2	0.2	8:17	0.1	0.1	-
8:18	0.2	0.2	8:18	0.1	0.1	-
8:19	0.2	0.2	8:19	0.1	0.1	-

March 7, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						323
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:20	0.2	0.2	8:20	0.1	0.1	-
8:21	0.2	0.2	8:21	0.1	0.1	-
8:22	0.2	0.2	8:22	0.1	0.1	-
8:23	0.2	0.2	8:23	0.1	0.1	-
8:24	0.2	0.2	8:24	0.1	0.1	-
8:25	0.2	0.2	8:25	0.1	0.1	-
8:26	0.2	0.2	8:26	0.1	0.1	-
8:27	0.2	0.2	8:27	0.1	0.1	-
8:28	0.2	0.2	8:28	0.1	0.1	-
8:29	0.2	0.2	8:29	0.1	0.1	-
8:30	0.2	0.2	8:30	0.1	0.1	-
8:31	0.2	0.2	8:31	0.1	0.1	-
8:32	0.2	0.2	8:32	0.1	0.1	-
8:33	0.2	0.2	8:33	0.1	0.1	-
8:34	0.3	0.2	8:34	0.1	0.1	-
8:35	0.3	0.2	8:35	0.1	0.1	-
8:36	0.3	0.2	8:36	0.1	0.1	-
8:37	0.3	0.2	8:37	0.1	0.1	-
8:38	0.3	0.2	8:38	0.1	0.1	-
8:39	0.3	0.2	8:39	0.1	0.1	-
8:40	0.3	0.2	8:40	0.1	0.1	-
8:41	0.3	0.2	8:41	0.1	0.1	-
8:42	0.3	0.3	8:42	0.1	0.1	-
8:43	0.3	0.3	8:43	0.1	0.1	-
8:44	0.3	0.3	8:44	0.1	0.1	-
8:45	0.3	0.3	8:45	0.1	0.1	-
8:46	0.3	0.3	8:46	0.1	0.1	-
8:47	0.3	0.3	8:47	0.1	0.1	-
8:48	0.3	0.3	8:48	0.1	0.1	-
8:49	0.3	0.3	8:49	0.1	0.1	-
8:50	0.3	0.3	8:50	0.1	0.1	-
8:51	0.3	0.3	8:51	0.1	0.1	-
8:52	0.3	0.3	8:52	0.1	0.1	-
8:53	0.3	0.3	8:53	0.1	0.1	-
8:54	0.3	0.3	8:54	0.1	0.1	-
8:55	0.3	0.3	8:55	0.1	0.1	-
8:56	0.3	0.3	8:56	0.1	0.1	-
8:57	0.3	0.3	8:57	0.1	0.1	-
8:58	0.3	0.3	8:58	0.1	0.1	-
8:59	0.3	0.3	8:59	0.1	0.1	-
9:00	0.3	0.3	9:00	0.1	0.1	-
9:01	0.3	0.3	9:01	0.1	0.1	-
9:02	0.3	0.3	9:02	0.1	0.1	-
9:03	0.3	0.3	9:03	0.2	0.1	-
9:04	0.3	0.3	9:04	0.2	0.1	-
9:05	0.3	0.3	9:05	0.2	0.1	-
9:06	0.3	0.3	9:06	0.2	0.1	-
9:07	0.3	0.3	9:07	0.2	0.1	-
9:08	0.3	0.3	9:08	0.2	0.1	-
9:09	0.3	0.3	9:09	0.2	0.1	-
9:10	0.3	0.3	9:10	0.2	0.1	-
9:11	0.3	0.3	9:11	0.2	0.2	-
9:12	0.3	0.3	9:12	0.2	0.2	-
9:13	0.3	0.3	9:13	0.2	0.2	-
9:14	0.3	0.3	9:14	0.2	0.2	-
9:15	0.3	0.3	9:15	0.2	0.2	-
9:16	0.3	0.3	9:16	0.2	0.2	-
9:17	0.3	0.3	9:17	0.2	0.2	-
9:18	0.3	0.3	9:18	0.2	0.2	-
9:19	0.3	0.3	9:19	0.2	0.2	-
9:20	0.3	0.3	9:20	0.2	0.2	-
9:21	0.3	0.3	9:21	0.2	0.2	-
9:22	0.3	0.3	9:22	0.2	0.2	-
9:23	0.3	0.3	9:23	0.2	0.2	-
9:24	0.3	0.3	9:24	0.1	0.2	-
9:25	0.3	0.3	9:25	0.2	0.2	-
9:26	0.3	0.3	9:26	0.2	0.2	-
9:27	0.3	0.3	9:27	0.1	0.2	-
9:28	0.3	0.3	9:28	0.1	0.2	-
9:29	0.3	0.3	9:29	0.1	0.2	-
9:30	0.3	0.3	9:30	0.1	0.2	-
9:31	0.3	0.3	9:31	0.1	0.2	-
9:32	0.3	0.3	9:32	0.1	0.2	-
9:33	0.3	0.3	9:33	0.1	0.2	-
9:34	0.3	0.3	9:34	0.1	0.1	-
9:35	0.3	0.3	9:35	0.1	0.1	-
9:36	0.3	0.3	9:36	0.1	0.1	-
9:37	0.3	0.3	9:37	0.1	0.1	-
9:38	0.3	0.3	9:38	0.1	0.1	-

March 7, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						323
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:39	0.3	0.3	9:39	0.1	0.1	-
9:40	0.3	0.3	9:40	0.1	0.1	-
9:41	0.3	0.3	9:41	0.1	0.1	-
9:42	0.3	0.3	9:42	0.1	0.1	-
9:43	0.3	0.3	9:43	0.1	0.1	-
9:44	0.3	0.3	9:44	0.1	0.1	-
9:45	0.3	0.3	9:45	0.1	0.1	-
9:46	0.3	0.3	9:46	0.1	0.1	-
9:47	0.3	0.3	9:47	0.1	0.1	-
9:48	0.3	0.3	9:48	0.1	0.1	-
9:49	0.3	0.3	9:49	0.1	0.1	-
9:50	0.3	0.3	9:50	0.1	0.1	-
9:51	0.3	0.3	9:51	0.1	0.1	-
9:52	0.3	0.3	9:52	0.1	0.1	-
9:53	0.3	0.3	9:53	0.1	0.1	-
9:54	0.3	0.3	9:54	0.1	0.1	-
9:55	0.3	0.3	9:55	0.1	0.1	-
9:56	0.3	0.3	9:56	0.1	0.1	-
9:57	0.3	0.3	9:57	0.1	0.1	-
9:58	0.3	0.3	9:58	0.1	0.1	-
9:59	0.3	0.3	9:59	0.1	0.1	-
10:00	0.3	0.3	10:00	0.1	0.1	-
10:01	0.3	0.3	10:01	0.1	0.1	-
10:02	0.3	0.3	10:02	0.1	0.1	-
10:03	0.3	0.3	10:03	0.1	0.1	-
10:04	0.3	0.3	10:04	0.1	0.1	-
10:05	0.3	0.3	10:05	0.1	0.1	-
10:06	0.3	0.3	10:06	0.1	0.1	-
10:07	0.3	0.3	10:07	0.1	0.1	-
10:08	0.3	0.3	10:08	0.1	0.1	-
10:09	0.3	0.3	10:09	0.1	0.1	-
10:10	0.3	0.3	10:10	0.1	0.1	-
10:11	0.3	0.3	10:11	0.1	0.1	-
10:12	0.3	0.3	10:12	0.1	0.1	-
10:13	0.3	0.3	10:13	0.1	0.1	-
10:14	0.3	0.3	10:14	0.1	0.1	-
10:15	0.3	0.3	10:15	0.1	0.1	-
10:16	0.3	0.3	10:16	0.1	0.1	-
10:17	0.3	0.3	10:17	0.1	0.1	-
10:18	0.3	0.3	10:18	0.1	0.1	-
10:19	0.3	0.3	10:19	0.1	0.1	-
10:20	0.3	0.3	10:20	0.1	0.1	-
10:21	0.3	0.3	10:21	0.1	0.1	-
10:22	0.3	0.3	10:22	0.1	0.1	-
10:23	0.3	0.3	10:23	0.1	0.1	-
10:24	0.3	0.3	10:24	0.1	0.1	-
10:25	0.3	0.3	10:25	0.1	0.1	-
10:26	0.3	0.3	10:26	0.1	0.1	-
10:27	0.3	0.3	10:27	0.1	0.1	-
10:28	0.3	0.3	10:28	0.1	0.1	-
10:29	0.3	0.3	10:29	0.1	0.1	-
10:30	0.3	0.3	10:30	0.1	0.1	-
10:31	0.3	0.3	10:31	0.1	0.1	-
10:32	0.3	0.3	10:32	0.1	0.1	-
10:33	0.3	0.3	10:33	0.1	0.1	-
10:34	0.3	0.3	10:34	0.1	0.1	-
10:35	0.3	0.3	10:35	0.1	0.1	-
10:36	0.3	0.3	10:36	0.1	0.1	-
10:37	0.3	0.3	10:37	0.2	0.1	-
10:38	0.3	0.3	10:38	0.1	0.1	-
10:39	0.3	0.3	10:39	0.1	0.1	-
10:40	0.3	0.3	10:40	0.2	0.1	-
10:41	0.3	0.3	10:41	0.2	0.1	-
10:42	0.3	0.3	10:42	0.2	0.1	-
10:43	0.3	0.3	10:43	0.2	0.2	-
10:44	0.3	0.3	10:44	0.2	0.2	-
10:45	0.3	0.3	10:45	0.2	0.2	-
10:46	0.3	0.3	10:46	0.2	0.2	-
10:47	0.3	0.3	10:47	0.2	0.2	-
10:48	0.3	0.3	10:48	0.2	0.2	-
10:49	0.3	0.3	10:49	0.2	0.2	-
10:50	0.3	0.3	10:50	0.2	0.2	-
10:51	0.3	0.3	10:51	0.2	0.2	-
10:52	0.3	0.3	10:52	0.2	0.2	-
10:53	0.3	0.3	10:53	0.2	0.2	-
10:54	0.3	0.3	10:54	0.2	0.2	-
10:55	0.3	0.3	10:55	0.2	0.2	-
10:56	0.3	0.3	10:56	0.2	0.2	-
10:57	0.3	0.3	10:57	0.2	0.2	-

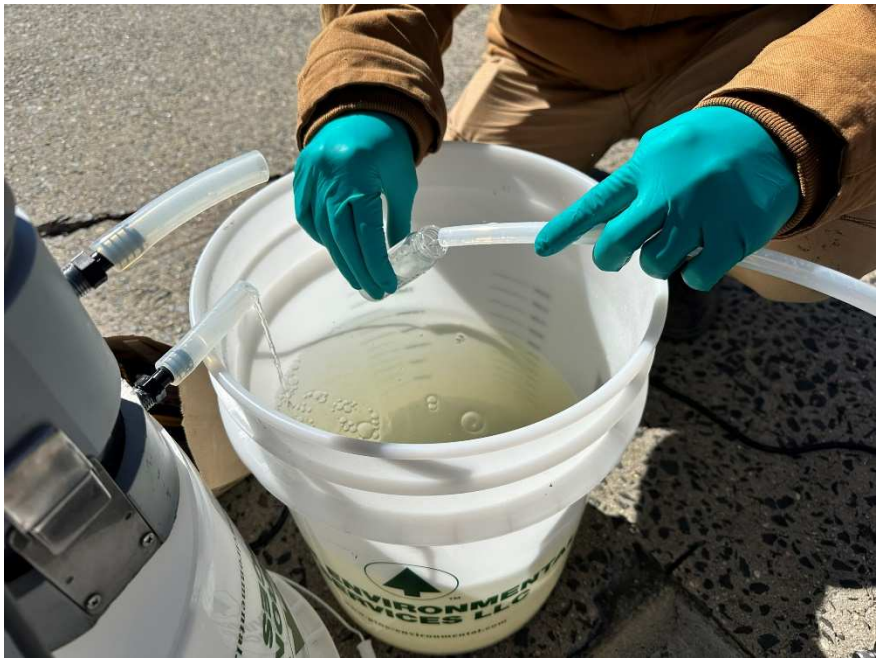
March 7, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						323
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:58	0.3	0.3	10:58	0.2	0.2	-
10:59	0.3	0.3	10:59	0.3	0.2	-
11:00	0.3	0.3	11:00	0.3	0.2	-
11:01	0.3	0.3	11:01	0.3	0.2	-
11:02	0.3	0.3	11:02	0.3	0.2	-
11:03	0.3	0.3	11:03	0.3	0.3	-
11:04	0.3	0.3	11:04	0.3	0.3	-
11:05	0.3	0.3	11:05	0.3	0.3	-
11:06	0.3	0.3	11:06	0.3	0.3	-
11:07	0.3	0.3	11:07	0.3	0.3	-
11:08	0.3	0.3	11:08	0.3	0.3	-
11:09	0.3	0.3	11:09	0.3	0.3	-
11:10	0.3	0.3	11:10	0.3	0.3	-
11:11	0.3	0.3	11:11	0.3	0.3	-
11:12	0.3	0.3	11:12	0.3	0.3	-
11:13	0.3	0.3	11:13	0.3	0.3	-
11:14	0.3	0.3	11:14	0.3	0.3	-
11:15	0.3	0.3	11:15	0.3	0.3	-
11:16	0.3	0.3	11:16	0.3	0.3	-
11:17	0.3	0.3	11:17	0.3	0.3	-
11:18	0.3	0.3	11:18	0.3	0.3	-
11:19	0.3	0.3	11:19	0.3	0.3	-
11:20	0.3	0.3	11:20	0.3	0.3	-
11:21	0.3	0.3	11:21	0.3	0.3	-
11:22	0.3	0.3	11:22	0.3	0.3	-
11:23	0.3	0.3	11:23	0.3	0.3	-
11:24	0.3	0.3	11:24	0.4	0.3	-
11:25	0.3	0.3	11:25	0.4	0.3	-
11:26	0.3	0.3	11:26	0.4	0.3	-
11:27	0.3	0.3	11:27	0.4	0.3	-
11:28	0.3	0.3	11:28	0.4	0.4	-
11:29	0.3	0.3	11:29	0.4	0.4	-
11:30	0.3	0.3	11:30	0.4	0.4	-
11:31	0.3	0.3	11:31	0.4	0.4	-
11:32	0.3	0.3	11:32	0.4	0.4	-
11:33	0.3	0.3	11:33	0.4	0.4	-
11:34	0.3	0.3	11:34	0.4	0.4	-
11:35	0.3	0.3	11:35	0.4	0.4	-
11:36	0.3	0.3	11:36	0.4	0.4	-
11:37	0.3	0.3	11:37	0.4	0.4	-
11:38	0.3	0.3	11:38	0.4	0.4	-
11:39	0.3	0.3	11:39	0.4	0.4	-
11:40	0.3	0.3	11:40	0.4	0.4	-
11:41	0.3	0.3	11:41	0.4	0.4	-
11:42	0.3	0.3	11:42	0.4	0.4	-
11:43	0.3	0.3	11:43	0.4	0.4	-
11:44	0.3	0.3	11:44	0.4	0.4	-
11:45	0.3	0.3	11:45	0.4	0.4	-
11:46	0.3	0.3	11:46	0.4	0.4	-
11:47	0.3	0.3	11:47	0.4	0.4	-
11:48	0.3	0.3	11:48	0.4	0.4	-
11:49	0.3	0.3	11:49	0.4	0.4	-
11:50	0.3	0.3	11:50	0.4	0.4	-
11:51	0.3	0.3	11:51	0.4	0.4	-
11:52	0.3	0.3	11:52	0.4	0.4	-
11:53	0.3	0.3	11:53	0.4	0.4	-
11:54	0.3	0.3	11:54	0.4	0.4	-
11:55	0.3	0.3	11:55	0.4	0.4	-
11:56	0.3	0.3	11:56	0.4	0.4	-
11:57	0.3	0.3	11:57	0.4	0.4	-
11:58	0.3	0.3	11:58	0.4	0.4	-
11:59	0.3	0.3	11:59	0.3	0.4	-
12:00	0.3	0.3	12:00	0.3	0.4	-
12:01	0.3	0.3	12:01	0.3	0.4	-
12:02	0.3	0.3	12:02	0.3	0.4	-
12:03	0.3	0.3	12:03	0.3	0.3	-
12:04	0.3	0.3	12:04	0.3	0.3	-
12:05	0.3	0.3	12:05	0.3	0.3	-
12:06	0.3	0.3	12:06	0.3	0.3	-
12:07	0.3	0.3	12:07	0.3	0.3	-
12:08	0.3	0.3	12:08	0.3	0.3	-
12:09	0.3	0.3	12:09	0.2	0.3	-
12:10	0.3	0.3	12:10	0.2	0.3	-
12:11	0.3	0.3	12:11	0.2	0.3	-
12:12	0.3	0.3	12:12	0.2	0.3	-
12:13	0.3	0.3	12:13	0.2	0.2	-
12:14	0.3	0.3	12:14	0.2	0.2	-

March 7, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						323
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:15	0.3	0.3	12:15	0.2	0.2	-
12:16	0.3	0.3	12:16	0.2	0.2	-
12:17	0.3	0.3	12:17	0.2	0.2	-
12:18	0.3	0.3	12:18	0.2	0.2	-
12:19	0.3	0.3	12:19	0.2	0.2	-
12:20	0.3	0.3	12:20	0.2	0.2	-
12:21	0.3	0.3	12:21	0.2	0.2	-
12:22	0.3	0.3	12:22	0.2	0.2	-
12:23	0.3	0.3	12:23	0.2	0.2	-
12:24	0.3	0.3	12:24	0.2	0.2	-
12:25	0.3	0.3	12:25	0.2	0.2	-
12:26	0.3	0.3	12:26	0.2	0.2	-
12:27	0.3	0.3	12:27	0.2	0.2	-
12:28	0.3	0.3	12:28	0.2	0.2	-
12:29	0.3	0.3	12:29	0.2	0.2	-
12:30	0.3	0.3	12:30	0.1	0.2	-
12:31	0.3	0.3	12:31	0.1	0.2	-
12:32	0.3	0.3	12:32	0.1	0.2	-
12:33	0.3	0.3	12:33	0.1	0.2	-
12:34	0.3	0.3	12:34	0.1	0.1	-
12:35	0.3	0.3	12:35	0.1	0.1	-
12:36	0.3	0.3	12:36	0.1	0.1	-
12:37	0.3	0.3	12:37	0.1	0.1	-
12:38	0.3	0.3	12:38	0.1	0.1	-
12:39	0.3	0.3	12:39	0.1	0.1	-
12:40	0.3	0.3	12:40	0.1	0.1	-
12:41	0.3	0.3	12:41	0.1	0.1	-
12:42	0.3	0.3	12:42	0.1	0.1	-
12:43	0.3	0.3	12:43	0.1	0.1	-
12:44	0.3	0.3	12:44	0.1	0.1	-
12:45	0.3	0.3	12:45	0.1	0.1	-
12:46	0.3	0.3	12:46	0.1	0.1	-
12:47	0.3	0.3	12:47	0.1	0.1	-
12:48	0.3	0.3	12:48	0.1	0.1	-
12:49	0.3	0.3	12:49	0.1	0.1	-
12:50	0.3	0.3	12:50	0.1	0.1	-
12:51	0.3	0.3	12:51	0.2	0.1	-
12:52	0.3	0.3	12:52	-	0.1	-
12:53	0.3	0.3	12:53	-	0.1	-
12:54	0.3	0.3	12:54	-	0.1	-
12:55	0.3	0.3	12:55	-	0.1	-
12:56	0.3	0.3	12:56	-	0.1	-
12:57	0.3	0.3	12:57	-	0.1	-
12:58	0.3	0.3	12:58	-	0.1	-
12:59	0.3	0.3	12:59	-	0.1	-

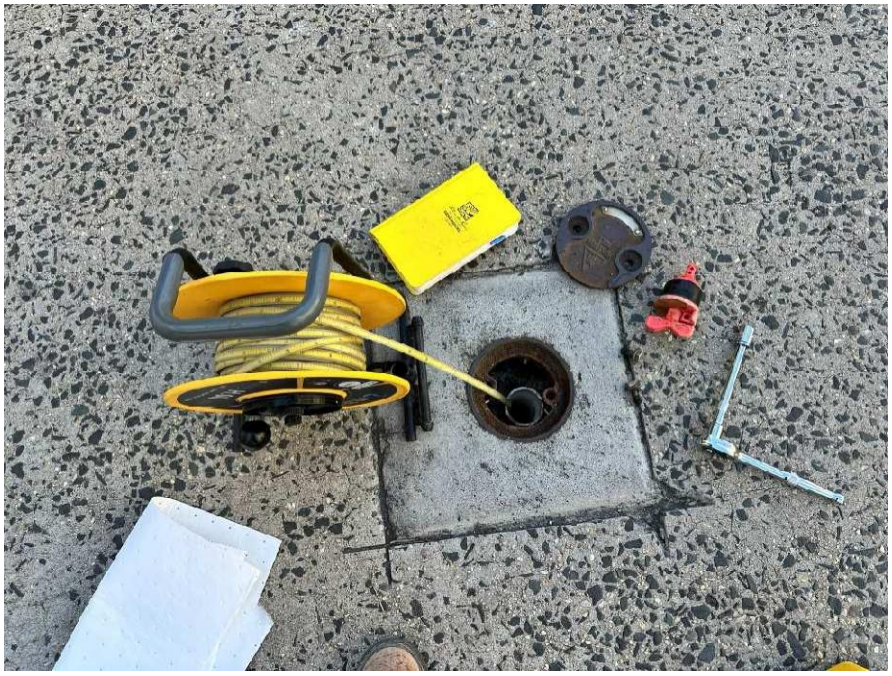
APPENDIX D
Photograph Log



Photograph 1: Langan purging MW10 during the baseline groundwater sampling event (facing north) 10/17/2024



Photograph 2: Langan groundwater sampling MW11 during the baseline groundwater sampling event (facing southwest) 10/17/2024



Photograph 3: Langan gauging groundwater at monitoring well MW11 during the baseline groundwater sampling event (facing south) 10/18/2024



Photograph 4: Brookside excavating a test pit in the western part of the site (facing south) 11/13/2024



Photograph 5: 550-gallon UST covered with polyethylene sheeting in the eastern part of the site (facing south) 11/14/2024



Photograph 6: Brookside using a vacuum truck to pump out USTs #1, #2, #3, and #5 (facing northeast) 03/03/2025



Photograph 8: Concrete encasement surrounding the former 2,000-gallon UST #002 in the western part of the site (facing west) 03/03/2025



Photograph 8: 2,000-gallon UST #002 placed on poly sheeting in the southern corner of the site (facing southeast) 03/03/2025



Photograph 9: Brookside using an industrial vacuum to clean out UST#2 (facing east) 03/04/2025



Photograph 10: Brookside backfilling the east-central part of the site after UST removal (facing southeast) 03/06/2025



Photograph 11: Brookside loading a permitted tri-axle truck with soil/fill for off-site disposal (facing south) 03/07/2025

APPENDIX E
Laboratory Analytical Packages

ANALYTICAL REPORT

Lab Number:	L2460219
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Paul McMahon
Phone:	(212) 479-5429
Project Name:	92-98 AVE OF THE AMERICAS
Project Number:	190044801
Report Date:	10/23/24

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).

Project Name: 92-98 AVE OF THE AMERICAS
Project Number: 190044801

Lab Number: L2460219
Report Date: 10/23/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2460219-01	GWTB01_101624	WATER	92 6TH AVE, NY,NY 10013	10/16/24 00:00	10/16/24
L2460219-02	MW04_101624	WATER	92 6TH AVE, NY,NY 10013	10/16/24 10:10	10/16/24
L2460219-03	MW02_101624	WATER	92 6TH AVE, NY,NY 10013	10/16/24 11:40	10/16/24
L2460219-04	MW05_101624	WATER	92 6TH AVE, NY,NY 10013	10/16/24 12:40	10/16/24
L2460219-05	MW03_101624	WATER	92 6TH AVE, NY,NY 10013	10/16/24 14:20	10/16/24
L2460219-06	MW07_101624	WATER	92 6TH AVE, NY,NY 10013	10/16/24 15:05	10/16/24

Project Name:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460219
Project Number:	190044801	**Report Date:**	10/23/24

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 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:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460219
Project Number:	190044801	**Report Date:**	10/23/24

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.

Volatile Organics

L2460219-03: The 2-butanone result should be considered estimated due to co-elution with a non-target compound.

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

Authorized Signature: Melissa Sturgis Melissa Sturgis

Title: Technical Director/Representative Date: 10/23/24

ORGANICS

VOLATILES

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-01
Client ID: GWTB01_101624
Sample Location: 92 6TH AVE, NY,NY 10013

Date Collected: 10/16/24 00:00
Date Received: 10/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/20/24 18:51
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-01 Date Collected: 10/16/24 00:00

Client ID: GWTB01_101624 Date Received: 10/16/24

Sample Location: 92 6TH AVE, NY,NY 10013 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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-01 Date Collected: 10/16/24 00:00

Client ID: GWTB01_101624 Date Received: 10/16/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	103		70-130
4-Bromofluorobenzene	114		70-130
Dibromofluoromethane	103		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-02
Client ID: MW04_101624
Sample Location: 92 6TH AVE, NY,NY 10013

Date Collected: 10/16/24 10:10
Date Received: 10/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/21/24 00:47
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	12		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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-02 Date Collected: 10/16/24 10:10

Client ID: MW04_101624 Date Received: 10/16/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	0.98	J	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	2.1	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-02 Date Collected: 10/16/24 10:10

Client ID: MW04_101624 Date Received: 10/16/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	0.62	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	122		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	108		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-03 Date Collected: 10/16/24 11:40
Client ID: MW02_101624 Date Received: 10/16/24
Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/21/24 01:12
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-03 Date Collected: 10/16/24 11:40

Client ID: MW02_101624 Date Received: 10/16/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	18		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	20		ug/l	5.0	1.9	1
Vinyl acetate	ND		ug/l	5.0	1.0	1
4-Methyl-2-pentanone	3.2	J	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	2.8		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	1.9	J	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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-03 Date Collected: 10/16/24 11:40

Client ID: MW02_101624 Date Received: 10/16/24

Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	0.84	J	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	113		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	110		70-130
Dibromofluoromethane	99		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-04 Date Collected: 10/16/24 12:40
Client ID: MW05_101624 Date Received: 10/16/24
Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/21/24 01:37
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	9.2		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	0.34	J	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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-04 Date Collected: 10/16/24 12:40

Client ID: MW05_101624 Date Received: 10/16/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	20		ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	9.5		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	1.1	J	ug/l	2.5	0.70	1
tert-Butylbenzene	0.96	J	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	1.5	J	ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	0.77	J	ug/l	2.5	0.70	1

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-04 Date Collected: 10/16/24 12:40

Client ID: MW05_101624 Date Received: 10/16/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	5.1		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	113		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	99		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-05 Date Collected: 10/16/24 14:20
Client ID: MW03_101624 Date Received: 10/16/24
Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/21/24 02:02
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	0.89	J	ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-05 Date Collected: 10/16/24 14:20

Client ID: MW03_101624 Date Received: 10/16/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	0.90	J	ug/l	2.5	0.70	1
o-Xylene	0.98	J	ug/l	2.5	0.70	1
Xylenes, Total	1.9	J	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	4.7	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	1.0	J	ug/l	2.5	0.70	1
sec-Butylbenzene	1.2	J	ug/l	2.5	0.70	1
tert-Butylbenzene	0.80	J	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	4.7		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	1.7	J	ug/l	2.5	0.70	1

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-05 Date Collected: 10/16/24 14:20

Client ID: MW03_101624 Date Received: 10/16/24

Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	11		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	1.7	J	ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	1.1	J	ug/l	2.0	0.70	1
p-Ethyltoluene	1.4	J	ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	4.8		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	104		70-130
4-Bromofluorobenzene	113		70-130
Dibromofluoromethane	96		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-06 D
Client ID: MW07_101624
Sample Location: 92 6TH AVE, NY,NY 10013

Date Collected: 10/16/24 15:05
Date Received: 10/16/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/21/24 02:28
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	25	7.0	10
1,1-Dichloroethane	ND		ug/l	25	7.0	10
Chloroform	ND		ug/l	25	7.0	10
Carbon tetrachloride	ND		ug/l	5.0	1.3	10
1,2-Dichloropropane	ND		ug/l	10	1.4	10
Dibromochloromethane	ND		ug/l	5.0	1.5	10
1,1,2-Trichloroethane	ND		ug/l	15	5.0	10
Tetrachloroethene	ND		ug/l	5.0	1.8	10
Chlorobenzene	ND		ug/l	25	7.0	10
Trichlorofluoromethane	ND		ug/l	25	7.0	10
1,2-Dichloroethane	ND		ug/l	5.0	1.3	10
1,1,1-Trichloroethane	ND		ug/l	25	7.0	10
Bromodichloromethane	ND		ug/l	5.0	1.9	10
trans-1,3-Dichloropropene	ND		ug/l	5.0	1.6	10
cis-1,3-Dichloropropene	ND		ug/l	5.0	1.4	10
1,3-Dichloropropene, Total	ND		ug/l	5.0	1.4	10
1,1-Dichloropropene	ND		ug/l	25	7.0	10
Bromoform	ND		ug/l	20	6.5	10
1,1,2,2-Tetrachloroethane	ND		ug/l	5.0	1.7	10
Benzene	4.8	J	ug/l	5.0	1.6	10
Toluene	11	J	ug/l	25	7.0	10
Ethylbenzene	400		ug/l	25	7.0	10
Chloromethane	ND		ug/l	25	7.0	10
Bromomethane	ND		ug/l	25	7.0	10
Vinyl chloride	ND		ug/l	10	0.71	10
Chloroethane	ND		ug/l	25	7.0	10
1,1-Dichloroethene	ND		ug/l	5.0	1.7	10
trans-1,2-Dichloroethene	ND		ug/l	25	7.0	10

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-06 D
Client ID: MW07_101624
Sample Location: 92 6TH AVE, NY,NY 10013

Date Collected: 10/16/24 15:05
Date Received: 10/16/24
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	5.0	1.8	10
1,2-Dichlorobenzene	ND		ug/l	25	7.0	10
1,3-Dichlorobenzene	ND		ug/l	25	7.0	10
1,4-Dichlorobenzene	ND		ug/l	25	7.0	10
Methyl tert butyl ether	ND		ug/l	25	1.7	10
p/m-Xylene	2900		ug/l	25	7.0	10
o-Xylene	490		ug/l	25	7.0	10
Xylenes, Total	3400		ug/l	25	7.0	10
cis-1,2-Dichloroethene	ND		ug/l	25	7.0	10
1,2-Dichloroethene, Total	ND		ug/l	25	7.0	10
Dibromomethane	ND		ug/l	50	10.	10
1,2,3-Trichloropropane	ND		ug/l	25	7.0	10
Acrylonitrile	ND		ug/l	50	15.	10
Styrene	ND		ug/l	25	7.0	10
Dichlorodifluoromethane	ND		ug/l	50	10.	10
Acetone	ND		ug/l	50	15.	10
Carbon disulfide	ND		ug/l	50	10.	10
2-Butanone	ND		ug/l	50	19.	10
Vinyl acetate	ND		ug/l	50	10.	10
4-Methyl-2-pentanone	ND		ug/l	50	10.	10
2-Hexanone	ND		ug/l	50	10.	10
Bromochloromethane	ND		ug/l	25	7.0	10
2,2-Dichloropropane	ND		ug/l	25	7.0	10
1,2-Dibromoethane	ND		ug/l	20	6.5	10
1,3-Dichloropropane	ND		ug/l	25	7.0	10
1,1,1,2-Tetrachloroethane	ND		ug/l	25	7.0	10
Bromobenzene	ND		ug/l	25	7.0	10
n-Butylbenzene	15	J	ug/l	25	7.0	10
sec-Butylbenzene	11	J	ug/l	25	7.0	10
tert-Butylbenzene	ND		ug/l	25	7.0	10
o-Chlorotoluene	ND		ug/l	25	7.0	10
p-Chlorotoluene	ND		ug/l	25	7.0	10
1,2-Dibromo-3-chloropropane	ND		ug/l	25	7.0	10
Hexachlorobutadiene	ND		ug/l	25	7.0	10
Isopropylbenzene	110		ug/l	25	7.0	10
p-Isopropyltoluene	ND		ug/l	25	7.0	10
Naphthalene	160		ug/l	25	7.0	10

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

SAMPLE RESULTS

Lab ID: L2460219-06 D
Client ID: MW07_101624
Sample Location: 92 6TH AVE, NY,NY 10013

Date Collected: 10/16/24 15:05
Date Received: 10/16/24
Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	270		ug/l	25	7.0	10
1,2,3-Trichlorobenzene	ND		ug/l	25	7.0	10
1,2,4-Trichlorobenzene	ND		ug/l	25	7.0	10
1,3,5-Trimethylbenzene	160		ug/l	25	7.0	10
1,2,4-Trimethylbenzene	570		ug/l	25	7.0	10
1,4-Dioxane	ND		ug/l	2500	610	10
p-Diethylbenzene	51		ug/l	20	7.0	10
p-Ethyltoluene	300		ug/l	20	7.0	10
1,2,4,5-Tetramethylbenzene	57		ug/l	20	5.4	10
Ethyl ether	ND		ug/l	25	7.0	10
trans-1,4-Dichloro-2-butene	ND		ug/l	25	7.0	10

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	107		70-130
Toluene-d8	105		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	94		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/20/24 18:26
Analyst: RAW

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG1987015-5					
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/20/24 18:26
Analyst: RAW

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG1987015-5					
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460219

Project Number: 190044801 **Report Date:** 10/23/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/20/24 18:26
Analyst: RAW

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-06 Batch: WG1987015-5					
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	113		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	115		70-130
Dibromofluoromethane	101		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460219

Report Date: 10/23/24

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: WG1987015-3 WG1987015-4								
Methylene chloride	100		100		70-130	0		20
1,1-Dichloroethane	100		100		70-130	0		20
Chloroform	92		95		70-130	3		20
Carbon tetrachloride	93		94		63-132	1		20
1,2-Dichloropropane	100		110		70-130	10		20
Dibromochloromethane	89		94		63-130	5		20
1,1,2-Trichloroethane	97		100		70-130	3		20
Tetrachloroethene	94		96		70-130	2		20
Chlorobenzene	92		96		75-130	4		20
Trichlorofluoromethane	86		86		62-150	0		20
1,2-Dichloroethane	97		100		70-130	3		20
1,1,1-Trichloroethane	95		95		67-130	0		20
Bromodichloromethane	94		97		67-130	3		20
trans-1,3-Dichloropropene	100		110		70-130	10		20
cis-1,3-Dichloropropene	99		100		70-130	1		20
1,1-Dichloropropene	100		100		70-130	0		20
Bromoform	87		91		54-136	4		20
1,1,2,2-Tetrachloroethane	95		99		67-130	4		20
Benzene	100		100		70-130	0		20
Toluene	97		99		70-130	2		20
Ethylbenzene	98		100		70-130	2		20
Chloromethane	72		73		64-130	1		20
Bromomethane	44		45		39-139	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460219

Report Date: 10/23/24

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: WG1987015-3 WG1987015-4								
Vinyl chloride	89		89		55-140	0		20
Chloroethane	71		70		55-138	1		20
1,1-Dichloroethene	85		85		61-145	0		20
trans-1,2-Dichloroethene	96		96		70-130	0		20
Trichloroethene	88		90		70-130	2		20
1,2-Dichlorobenzene	90		95		70-130	5		20
1,3-Dichlorobenzene	92		96		70-130	4		20
1,4-Dichlorobenzene	89		94		70-130	5		20
Methyl tert butyl ether	86		90		63-130	5		20
p/m-Xylene	95		100		70-130	5		20
o-Xylene	95		100		70-130	5		20
cis-1,2-Dichloroethene	94		96		70-130	2		20
Dibromomethane	88		94		70-130	7		20
1,2,3-Trichloropropane	98		100		64-130	2		20
Acrylonitrile	82		82		70-130	0		20
Styrene	95		100		70-130	5		20
Dichlorodifluoromethane	61		61		36-147	0		20
Acetone	89		92		58-148	3		20
Carbon disulfide	92		91		51-130	1		20
2-Butanone	90		89		63-138	1		20
Vinyl acetate	96		98		70-130	2		20
4-Methyl-2-pentanone	98		100		59-130	2		20
2-Hexanone	92		96		57-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460219

Report Date: 10/23/24

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: WG1987015-3 WG1987015-4								
Bromochloromethane	90		92		70-130	2		20
2,2-Dichloropropane	110		110		63-133	0		20
1,2-Dibromoethane	91		96		70-130	5		20
1,3-Dichloropropane	100		110		70-130	10		20
1,1,1,2-Tetrachloroethane	91		97		64-130	6		20
Bromobenzene	88		95		70-130	8		20
n-Butylbenzene	100		100		53-136	0		20
sec-Butylbenzene	100		100		70-130	0		20
tert-Butylbenzene	98		100		70-130	2		20
o-Chlorotoluene	100		100		70-130	0		20
p-Chlorotoluene	100		100		70-130	0		20
1,2-Dibromo-3-chloropropane	82		86		41-144	5		20
Hexachlorobutadiene	100		100		63-130	0		20
Isopropylbenzene	100		100		70-130	0		20
p-Isopropyltoluene	99		100		70-130	1		20
Naphthalene	83		87		70-130	5		20
n-Propylbenzene	100		110		69-130	10		20
1,2,3-Trichlorobenzene	90		94		70-130	4		20
1,2,4-Trichlorobenzene	90		93		70-130	3		20
1,3,5-Trimethylbenzene	98		100		64-130	2		20
1,2,4-Trimethylbenzene	98		100		70-130	2		20
1,4-Dioxane	76		78		56-162	3		20
p-Diethylbenzene	95		99		70-130	4		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460219

Report Date: 10/23/24

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: WG1987015-3 WG1987015-4								
p-Ethyltoluene	100		100		70-130	0		20
1,2,4,5-Tetramethylbenzene	90		91		70-130	1		20
Ethyl ether	74		79		59-134	7		20
trans-1,4-Dichloro-2-butene	92		94		70-130	2		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	109		110		70-130
Toluene-d8	106		106		70-130
4-Bromofluorobenzene	112		112		70-130
Dibromofluoromethane	96		95		70-130

Project Name: 92-98 AVE OF THE AMERICAS
Project Number: 190044801

Lab Number: L2460219
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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(*)
L2460219-01A	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-01B	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-02A	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-02B	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-02C	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-03A	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-03B	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-03C	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-04A	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-04B	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-04C	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-05A	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-05B	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-05C	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-06A	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-06B	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)
L2460219-06C	Vial HCl preserved	A	NA		2.6	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460219
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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

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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:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460219
Project Number:	190044801	**Report Date:**	10/23/24

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

L2460219 23OCT24
LANGAN – NYC

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 10/17/24

Client Information
Client: Langan
Address: 368 9th Ave 8th Floor, NY, NY 10001
Phone: 212-479-5400
Fax:
Email: eadkins@langan.com

Project Information
Project Name: 92-98 Avenue of the Americas
Project Location: 92 6th Ave, NY, NY 10013
Project # 190044801
(Use Project name as Project #) ☐
Project Manager: Paul McMahon
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:
cc: datamanagement@langan.com, gdegennaro@langan.com pmcmahon@langan.com

Please specify Metals or TAL.

ANALYSIS
Part 375/TCL 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	Part 375/TCL VOCs	Sample Specific Comments
L2460219-01	GWTB01-101624	10/16/24	—	AQ	PG	X	
02	MW04-101624		10:10				
03	MW02-101624		11:40				
04	MW05-101624		12:40				
05	MW03-101624		14:20				
06	MW07-101624		15:05				

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
Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
Pepper Greenley CAN	10/16/24 15:40	[illegible]	10/16/24 15:40
[illegible]	10/16/24 18:15	[illegible]	10/16/24 1837
[illegible]	10/16/24 [illegible]	[illegible]	10/16/24 2145
	10/16/24 0135		10/17 0135

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:	L2460696
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Paul McMahon
Phone:	(212) 479-5429
Project Name:	92-98 AVE OF THE AMERICAS
Project Number:	190044801
Report Date:	10/24/24

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: 92-98 AVE OF THE AMERICAS
Project Number: 190044801

Lab Number: L2460696
Report Date: 10/24/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2460696-01	GWDUP01_101724	WATER	92 6TH AVE, NY,NY 10013	10/17/24 00:00	10/17/24
L2460696-02	MW06_101724	WATER	92 6TH AVE, NY,NY 10013	10/17/24 10:10	10/17/24
L2460696-03	MW09_101724	WATER	92 6TH AVE, NY,NY 10013	10/17/24 14:05	10/17/24
L2460696-04	MW10_101724	WATER	92 6TH AVE, NY,NY 10013	10/17/24 11:45	10/17/24
L2460696-05	MW11_101724	WATER	92 6TH AVE, NY,NY 10013	10/17/24 13:10	10/17/24
L2460696-06	MW12_101724	WATER	92 6TH AVE, NY,NY 10013	10/17/24 15:50	10/17/24
L2460696-07	GWTB02_101724	WATER	92 6TH AVE, NY,NY 10013	10/17/24 00:00	10/17/24
L2460696-08	GWFB01_101724	WATER	92 6TH AVE, NY,NY 10013	10/17/24 16:45	10/17/24

Project Name:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460696
Project Number:	190044801	**Report Date:**	10/24/24

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:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460696
Project Number:	190044801	**Report Date:**	10/24/24

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: Cristin Walker

Title: Technical Director/Representative Date: 10/24/24

ORGANICS

VOLATILES

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-01
Client ID: GWDUP01_101724
Sample Location: 92 6TH AVE, NY,NY 10013

Date Collected: 10/17/24 00:00
Date Received: 10/17/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/22/24 21:10
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	3.7		ug/l	0.50	0.16	1
Toluene	2.9		ug/l	2.5	0.70	1
Ethylbenzene	30		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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-01 Date Collected: 10/17/24 00:00

Client ID: GWDUP01_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	140		ug/l	2.5	0.70	1
o-Xylene	16		ug/l	2.5	0.70	1
Xylenes, Total	160		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	21		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	11		ug/l	2.5	0.70	1
sec-Butylbenzene	7.7		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	42		ug/l	2.5	0.70	1
p-Isopropyltoluene	1.3	J	ug/l	2.5	0.70	1
Naphthalene	18		ug/l	2.5	0.70	1

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-01 Date Collected: 10/17/24 00:00

Client ID: GWDUP01_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	100		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	18		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	42		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	9.8		ug/l	2.0	0.70	1
p-Ethyltoluene	19		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	41		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	108		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	91		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-02 Date Collected: 10/17/24 10:10
Client ID: MW06_101724 Date Received: 10/17/24
Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/22/24 20:46
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	3.6		ug/l	0.50	0.16	1
Toluene	2.8		ug/l	2.5	0.70	1
Ethylbenzene	30		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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-02 Date Collected: 10/17/24 10:10

Client ID: MW06_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	140		ug/l	2.5	0.70	1
o-Xylene	16		ug/l	2.5	0.70	1
Xylenes, Total	160		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	21		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	10		ug/l	2.5	0.70	1
sec-Butylbenzene	7.8		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	42		ug/l	2.5	0.70	1
p-Isopropyltoluene	1.2	J	ug/l	2.5	0.70	1
Naphthalene	17		ug/l	2.5	0.70	1

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-02 Date Collected: 10/17/24 10:10

Client ID: MW06_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	100		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	18		ug/l	2.5	0.70	1
1,2,4-Trimethylbenzene	42		ug/l	2.5	0.70	1
1,4-Dioxane	ND		ug/l	250	61.	1
p-Diethylbenzene	9.8		ug/l	2.0	0.70	1
p-Ethyltoluene	19		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	40		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	114		70-130
Toluene-d8	104		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	91		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-03 Date Collected: 10/17/24 14:05
Client ID: MW09_101724 Date Received: 10/17/24
Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/22/24 02:49
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
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	2.0	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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-03 Date Collected: 10/17/24 14:05

Client ID: MW09_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	1.1	J	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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-03 Date Collected: 10/17/24 14:05

Client ID: MW09_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	103		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	101		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-04
Client ID: MW10_101724
Sample Location: 92 6TH AVE, NY,NY 10013

Date Collected: 10/17/24 11:45
Date Received: 10/17/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/22/24 03:13
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	1.6		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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-04 Date Collected: 10/17/24 11:45

Client ID: MW10_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	0.23	J	ug/l	2.5	0.17	1
p/m-Xylene	0.75	J	ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	0.75	J	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	1.1	J	ug/l	2.5	0.70	1
sec-Butylbenzene	5.2		ug/l	2.5	0.70	1
tert-Butylbenzene	0.71	J	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	35		ug/l	2.5	0.70	1
p-Isopropyltoluene	ND		ug/l	2.5	0.70	1
Naphthalene	0.86	J	ug/l	2.5	0.70	1

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-04 Date Collected: 10/17/24 11:45

Client ID: MW10_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	18		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	3.2		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	14		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	102		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	92		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-05 Date Collected: 10/17/24 13:10
Client ID: MW11_101724 Date Received: 10/17/24
Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/22/24 03:37
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
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	1.1	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	1.8		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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-05 Date Collected: 10/17/24 13:10

Client ID: MW11_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	0.83	J	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	2.0	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	1.3	J	ug/l	2.5	0.70	1
sec-Butylbenzene	1.1	J	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	6.2		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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-05 Date Collected: 10/17/24 13:10

Client ID: MW11_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	16		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	1.3	J	ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	6.4		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	101		70-130
4-Bromofluorobenzene	107		70-130
Dibromofluoromethane	97		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-06 Date Collected: 10/17/24 15:50
Client ID: MW12_101724 Date Received: 10/17/24
Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/22/24 04:01
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	1.0		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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-06 Date Collected: 10/17/24 15:50

Client ID: MW12_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	0.31	J	ug/l	2.5	0.17	1
p/m-Xylene	0.86	J	ug/l	2.5	0.70	1
o-Xylene	ND		ug/l	2.5	0.70	1
Xylenes, Total	0.86	J	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	2.1	J	ug/l	2.5	0.70	1
sec-Butylbenzene	2.0	J	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	15		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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-06 Date Collected: 10/17/24 15:50

Client ID: MW12_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	24		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	3.0		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	21		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	103		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	95		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-07 Date Collected: 10/17/24 00:00
Client ID: GWTB02_101724 Date Received: 10/17/24
Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/22/24 04:25
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-07 Date Collected: 10/17/24 00:00

Client ID: GWTB02_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-07 Date Collected: 10/17/24 00:00

Client ID: GWTB02_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	111		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	100		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-08 Date Collected: 10/17/24 16:45
Client ID: GWFB01_101724 Date Received: 10/17/24
Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/22/24 04:49
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-08 Date Collected: 10/17/24 16:45

Client ID: GWFB01_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

SAMPLE RESULTS

Lab ID: L2460696-08 Date Collected: 10/17/24 16:45

Client ID: GWFB01_101724 Date Received: 10/17/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	117		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	98		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/21/24 21:14
Analyst: MAG

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-08 Batch: WG1987393-5					
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/21/24 21:14
Analyst: MAG

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-08 Batch: WG1987393-5					
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/21/24 21:14
Analyst: MAG

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 03-08 Batch: WG1987393-5					
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	103		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	98		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/22/24 19:34
Analyst: MAG

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1987980-5					
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/22/24 19:34
Analyst: MAG

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1987980-5					
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460696

Project Number: 190044801 **Report Date:** 10/24/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/22/24 19:34
Analyst: MAG

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-02 Batch: WG1987980-5					
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	120		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	99		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS
Project Number: 190044801

Lab Number: L2460696
Report Date: 10/24/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-08 Batch: WG1987393-3 WG1987393-4								
Methylene chloride	100		100		70-130	0		20
1,1-Dichloroethane	100		110		70-130	10		20
Chloroform	100		110		70-130	10		20
Carbon tetrachloride	99		99		63-132	0		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	90		91		63-130	1		20
1,1,2-Trichloroethane	95		96		70-130	1		20
Tetrachloroethene	90		90		70-130	0		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	100		98		62-150	2		20
1,2-Dichloroethane	110		110		70-130	0		20
1,1,1-Trichloroethane	100		100		67-130	0		20
Bromodichloromethane	100		100		67-130	0		20
trans-1,3-Dichloropropene	96		99		70-130	3		20
cis-1,3-Dichloropropene	98		100		70-130	2		20
1,1-Dichloropropene	100		100		70-130	0		20
Bromoform	82		85		54-136	4		20
1,1,2,2-Tetrachloroethane	93		99		67-130	6		20
Benzene	100		100		70-130	0		20
Toluene	100		100		70-130	0		20
Ethylbenzene	99		100		70-130	1		20
Chloromethane	100		100		64-130	0		20
Bromomethane	110		110		39-139	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460696

Report Date: 10/24/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-08 Batch: WG1987393-3 WG1987393-4								
Vinyl chloride	120		120		55-140	0		20
Chloroethane	**180**	Q	**170**	Q	55-138	6		20
1,1-Dichloroethene	92		93		61-145	1		20
trans-1,2-Dichloroethene	95		98		70-130	3		20
Trichloroethene	97		96		70-130	1		20
1,2-Dichlorobenzene	96		99		70-130	3		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	95		100		70-130	5		20
Methyl tert butyl ether	75		79		63-130	5		20
p/m-Xylene	100		100		70-130	0		20
o-Xylene	100		100		70-130	0		20
cis-1,2-Dichloroethene	96		96		70-130	0		20
Dibromomethane	100		100		70-130	0		20
1,2,3-Trichloropropane	92		94		64-130	2		20
Acrylonitrile	81		90		70-130	11		20
Styrene	100		100		70-130	0		20
Dichlorodifluoromethane	95		90		36-147	5		20
Acetone	95		84		58-148	12		20
Carbon disulfide	95		93		51-130	2		20
2-Butanone	100		95		63-138	5		20
Vinyl acetate	100		100		70-130	0		20
4-Methyl-2-pentanone	84		91		59-130	8		20
2-Hexanone	90		93		57-130	3		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460696

Report Date: 10/24/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-08 Batch: WG1987393-3 WG1987393-4								
Bromochloromethane	93		96		70-130	3		20
2,2-Dichloropropane	120		120		63-133	0		20
1,2-Dibromoethane	90		97		70-130	7		20
1,3-Dichloropropane	96		100		70-130	4		20
1,1,1,2-Tetrachloroethane	91		92		64-130	1		20
Bromobenzene	88		94		70-130	7		20
n-Butylbenzene	100		100		53-136	0		20
sec-Butylbenzene	100		100		70-130	0		20
tert-Butylbenzene	98		98		70-130	0		20
o-Chlorotoluene	100		100		70-130	0		20
p-Chlorotoluene	100		100		70-130	0		20
1,2-Dibromo-3-chloropropane	72		77		41-144	7		20
Hexachlorobutadiene	83		84		63-130	1		20
Isopropylbenzene	99		98		70-130	1		20
p-Isopropyltoluene	99		99		70-130	0		20
Naphthalene	75		75		70-130	0		20
n-Propylbenzene	100		100		69-130	0		20
1,2,3-Trichlorobenzene	76		77		70-130	1		20
1,2,4-Trichlorobenzene	83		85		70-130	2		20
1,3,5-Trimethylbenzene	99		100		64-130	1		20
1,2,4-Trimethylbenzene	100		98		70-130	2		20
1,4-Dioxane	86		94		56-162	9		20
p-Diethylbenzene	100		100		70-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460696

Report Date: 10/24/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 03-08 Batch: WG1987393-3 WG1987393-4								
p-Ethyltoluene	100		99		70-130	1		20
1,2,4,5-Tetramethylbenzene	96		94		70-130	2		20
Ethyl ether	82		84		59-134	2		20
trans-1,4-Dichloro-2-butene	78		80		70-130	3		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	119		119		70-130
Toluene-d8	101		104		70-130
4-Bromofluorobenzene	98		100		70-130
Dibromofluoromethane	100		100		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460696

Report Date: 10/24/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1987980-3 WG1987980-4								
Methylene chloride	96		91		70-130	5		20
1,1-Dichloroethane	100		100		70-130	0		20
Chloroform	100		100		70-130	0		20
Carbon tetrachloride	89		88		63-132	1		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	88		90		63-130	2		20
1,1,2-Trichloroethane	98		95		70-130	3		20
Tetrachloroethene	85		80		70-130	6		20
Chlorobenzene	100		98		75-130	2		20
Trichlorofluoromethane	96		82		62-150	16		20
1,2-Dichloroethane	110		110		70-130	0		20
1,1,1-Trichloroethane	99		93		67-130	6		20
Bromodichloromethane	100		100		67-130	0		20
trans-1,3-Dichloropropene	100		96		70-130	4		20
cis-1,3-Dichloropropene	100		97		70-130	3		20
1,1-Dichloropropene	97		90		70-130	7		20
Bromoform	81		77		54-136	5		20
1,1,2,2-Tetrachloroethane	100		98		67-130	2		20
Benzene	100		99		70-130	1		20
Toluene	95		95		70-130	0		20
Ethylbenzene	97		93		70-130	4		20
Chloromethane	94		92		64-130	2		20
Bromomethane	75		75		39-139	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS
Project Number: 190044801

Lab Number: L2460696
Report Date: 10/24/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1987980-3 WG1987980-4								
Vinyl chloride	100		98		55-140	2		20
Chloroethane	**180**	Q	**170**	Q	55-138	6		20
1,1-Dichloroethene	81		84		61-145	4		20
trans-1,2-Dichloroethene	93		94		70-130	1		20
Trichloroethene	94		90		70-130	4		20
1,2-Dichlorobenzene	100		96		70-130	4		20
1,3-Dichlorobenzene	97		97		70-130	0		20
1,4-Dichlorobenzene	100		98		70-130	2		20
Methyl tert butyl ether	80		78		63-130	3		20
p/m-Xylene	100		95		70-130	5		20
o-Xylene	100		95		70-130	5		20
cis-1,2-Dichloroethene	93		92		70-130	1		20
Dibromomethane	100		100		70-130	0		20
1,2,3-Trichloropropane	98		95		64-130	3		20
Acrylonitrile	88		83		70-130	6		20
Styrene	100		95		70-130	5		20
Dichlorodifluoromethane	76		72		36-147	5		20
Acetone	98		94		58-148	4		20
Carbon disulfide	89		87		51-130	2		20
2-Butanone	110		100		63-138	10		20
Vinyl acetate	110		110		70-130	0		20
4-Methyl-2-pentanone	93		92		59-130	1		20
2-Hexanone	95		93		57-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460696

Report Date: 10/24/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1987980-3 WG1987980-4								
Bromochloromethane	95		91		70-130	4		20
2,2-Dichloropropane	120		120		63-133	0		20
1,2-Dibromoethane	92		93		70-130	1		20
1,3-Dichloropropane	100		100		70-130	0		20
1,1,1,2-Tetrachloroethane	88		87		64-130	1		20
Bromobenzene	91		92		70-130	1		20
n-Butylbenzene	100		97		53-136	3		20
sec-Butylbenzene	97		93		70-130	4		20
tert-Butylbenzene	96		91		70-130	5		20
o-Chlorotoluene	100		100		70-130	0		20
p-Chlorotoluene	100		100		70-130	0		20
1,2-Dibromo-3-chloropropane	70		80		41-144	13		20
Hexachlorobutadiene	75		75		63-130	0		20
Isopropylbenzene	97		94		70-130	3		20
p-Isopropyltoluene	97		93		70-130	4		20
Naphthalene	81		84		70-130	4		20
n-Propylbenzene	99		96		69-130	3		20
1,2,3-Trichlorobenzene	77		80		70-130	4		20
1,2,4-Trichlorobenzene	88		84		70-130	5		20
1,3,5-Trimethylbenzene	100		96		64-130	4		20
1,2,4-Trimethylbenzene	100		97		70-130	3		20
1,4-Dioxane	88		92		56-162	4		20
p-Diethylbenzene	100		95		70-130	5		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460696

Report Date: 10/24/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-02 Batch: WG1987980-3 WG1987980-4								
p-Ethyltoluene	98		96		70-130	2		20
1,2,4,5-Tetramethylbenzene	98		96		70-130	2		20
Ethyl ether	75		84		59-134	11		20
trans-1,4-Dichloro-2-butene	76		76		70-130	0		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	124		122		70-130
Toluene-d8	101		100		70-130
4-Bromofluorobenzene	101		99		70-130
Dibromofluoromethane	104		99		70-130

Matrix Spike Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460696

Report Date: 10/24/24

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): 03-08 QC Batch ID: WG1987393-6 WG1987393-7 QC Sample: L2460696-04 Client ID: MW10_101724												
Methylene chloride	ND	10	9.6	96		9.6	96		70-130	0		20
1,1-Dichloroethane	ND	10	11	110		10	100		70-130	10		20
Chloroform	ND	10	10	100		10	100		70-130	0		20
Carbon tetrachloride	ND	10	11	110		9.9	99		63-132	11		20
1,2-Dichloropropane	ND	10	11	110		10	100		70-130	10		20
Dibromochloromethane	ND	10	9.6	96		9.5	95		63-130	1		20
1,1,2-Trichloroethane	ND	10	11	110		11	110		70-130	0		20
Tetrachloroethene	ND	10	10	100		9.6	96		70-130	4		20
Chlorobenzene	ND	10	11	110		10	100		75-130	10		20
Trichlorofluoromethane	ND	10	12	120		11	110		62-150	9		20
1,2-Dichloroethane	ND	10	11	110		11	110		70-130	0		20
1,1,1-Trichloroethane	ND	10	11	110		10	100		67-130	10		20
Bromodichloromethane	ND	10	11	110		10	100		67-130	10		20
trans-1,3-Dichloropropene	ND	10	10	100		9.6	96		70-130	4		20
cis-1,3-Dichloropropene	ND	10	10	100		9.3	93		70-130	7		20
1,1-Dichloropropene	ND	10	12	120		10	100		70-130	18		20
Bromoform	ND	10	8.3	83		8.3	83		54-136	0		20
1,1,2,2-Tetrachloroethane	ND	10	10	100		10	100		67-130	0		20
Benzene	1.6	10	13	114		12	104		70-130	8		20
Toluene	ND	10	11	110		11	110		70-130	0		20
Ethylbenzene	ND	10	11	110		10	100		70-130	10		20
Chloromethane	ND	10	9.4	94		9.3	93		64-130	1		20
Bromomethane	ND	10	5.3	53		5.8	58		39-139	9		20

Matrix Spike Analysis
Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS
Project Number: 190044801
Lab Number: L2460696
Report Date: 10/24/24

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): 03-08 QC Batch ID: WG1987393-6 WG1987393-7 QC Sample: L2460696-04 Client ID: MW10_101724												
Vinyl chloride	ND	10	12	120		11	110		55-140	9		20
Chloroethane	ND	10	17	**170**	Q	17	**170**	Q	55-138	0		20
1,1-Dichloroethene	ND	10	9.6	96		9.8	98		61-145	2		20
trans-1,2-Dichloroethene	ND	10	9.9	99		9.6	96		70-130	3		20
Trichloroethene	ND	10	11	110		10	100		70-130	10		20
1,2-Dichlorobenzene	ND	10	11	110		10	100		70-130	10		20
1,3-Dichlorobenzene	ND	10	10	100		9.8	98		70-130	2		20
1,4-Dichlorobenzene	ND	10	10	100		9.7	97		70-130	3		20
Methyl tert butyl ether	0.23J	10	8.2	82		8.1	81		63-130	1		20
p/m-Xylene	0.75J	20	22	110		20	100		70-130	10		20
o-Xylene	ND	20	22	110		20	100		70-130	10		20
cis-1,2-Dichloroethene	ND	10	9.6	96		9.7	97		70-130	1		20
Dibromomethane	ND	10	10	100		10	100		70-130	0		20
1,2,3-Trichloropropane	ND	10	9.9	99		9.2	92		64-130	7		20
Acrylonitrile	ND	10	12	120		11	110		70-130	9		20
Styrene	ND	20	21	105		20	100		70-130	5		20
Dichlorodifluoromethane	ND	10	8.8	88		8.2	82		36-147	7		20
Acetone	ND	10	14	140		13	130		58-148	7		20
Carbon disulfide	ND	10	9.7	97		9.4	94		51-130	3		20
2-Butanone	ND	10	26	**260**	Q	24	**240**	Q	63-138	8		20
Vinyl acetate	ND	10	8.7	87		8.6	86		70-130	1		20
4-Methyl-2-pentanone	ND	10	10	100		9.7	97		59-130	3		20
2-Hexanone	ND	10	10	100		10	100		57-130	0		20

Matrix Spike Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460696

Report Date: 10/24/24

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): 03-08 QC Batch ID: WG1987393-6 WG1987393-7 QC Sample: L2460696-04 Client ID: MW10_101724												
Bromochloromethane	ND	10	9.4	94		9.4	94		70-130	0		20
2,2-Dichloropropane	ND	10	11	110		10	100		63-133	10		20
1,2-Dibromoethane	ND	10	9.8	98		9.9	99		70-130	1		20
1,3-Dichloropropane	ND	10	10	100		9.9	99		70-130	1		20
1,1,1,2-Tetrachloroethane	ND	10	9.8	98		9.7	97		64-130	1		20
Bromobenzene	ND	10	9.8	98		9.5	95		70-130	3		20
n-Butylbenzene	1.1J	10	12	120		11	110		53-136	9		20
sec-Butylbenzene	5.2	10	16	108		15	98		70-130	6		20
tert-Butylbenzene	0.71J	10	12	120		11	110		70-130	9		20
o-Chlorotoluene	ND	10	11	110		9.9	99		70-130	11		20
p-Chlorotoluene	ND	10	10	100		9.4	94		70-130	6		20
1,2-Dibromo-3-chloropropane	ND	10	8.7	87		8.8	88		41-144	1		20
Hexachlorobutadiene	ND	10	10	100		9.2	92		63-130	8		20
Isopropylbenzene	35	10	45	100		40	**50**	Q	70-130	12		20
p-Isopropyltoluene	ND	10	11	110		10	100		70-130	10		20
Naphthalene	0.86J	10	11	110		10	100		70-130	10		20
n-Propylbenzene	18	10	30	120		25	70		69-130	18		20
1,2,3-Trichlorobenzene	ND	10	10	100		9.4	94		70-130	6		20
1,2,4-Trichlorobenzene	ND	10	11	110		9.9	99		70-130	11		20
1,3,5-Trimethylbenzene	ND	10	11	110		9.7	97		64-130	13		20
1,2,4-Trimethylbenzene	ND	10	11	110		10	100		70-130	10		20
1,4-Dioxane	ND	500	480	96		500	100		56-162	4		20
p-Diethylbenzene	3.2	10	14	108		13	98		70-130	7		20

Matrix Spike Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460696

Report Date: 10/24/24

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): 03-08 QC Batch ID: WG1987393-6 WG1987393-7 QC Sample: L2460696-04 Client ID: MW10_101724												
p-Ethyltoluene	ND	10	11	110		10	100		70-130	10		20
1,2,4,5-Tetramethylbenzene	14	10	25	110		22	80		70-130	13		20
Ethyl ether	ND	10	8.1	81		8.3	83		59-134	2		20
trans-1,4-Dichloro-2-butene	ND	10	7.5	75		7.2	72		70-130	4		20

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	118		115		70-130
4-Bromofluorobenzene	101		99		70-130
Dibromofluoromethane	96		97		70-130
Toluene-d8	102		102		70-130

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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(*)
L2460696-01A	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-01B	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-01C	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-02A	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-02B	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-02C	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-03A	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-03B	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-03C	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-04A	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-04A1	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-04A2	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-04B	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-04B1	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-04B2	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-04C	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-04C1	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-04C2	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-05A	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-05B	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-05C	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-06A	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-06B	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

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Container Information

Container ID	*Container Type*	*Cooler*	*Initial pH*	*Final pH*	*Temp deg C*	*Pres*	*Seal*	*Frozen Date/Time*	*Analysis(*)*
L2460696-06C	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-07A	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-07B	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-08A	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-08B	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460696-08C	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460696
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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

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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:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460696
Project Number:	190044801	**Report Date:**	10/24/24

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

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: 10/18/24

ALPHA Job #: L2460696

Client Information

Client: Langan
Address: 368 9th Ave
8th Floor, NY, NY 10001
Phone: 212-479-5400
Fax:
Email: pmcmahon@langan.com

Project Information

Project Name: 92-98 Avenue of the Americas
Project Location: 92 6th Ave, NY, NY 10013
Project #: 190044801
(Use Project name as Project #) ☐
Project Manager: Paul McMahon
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:

cc: datamanagement@langan.com, esdkins@langan.com, gdegennaro@langan.com

Please specify Metals or TAL.

ANALYSIS

Part 375/TCL VOC

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	Part 375/TCL VOC	Sample Specific Comments
60696-01	GWDUP01-101724	10/17/24	—	AQ	PG	X	
02	MW06-101724		10:10		PG		
03	MW09-101724		14:05		PG		
04	MW10-101724 MS/MD		11:45		PG		
05	MW11-101724		13:10		BD		
06	MW12-101724		15:50		PG		
07	GWTB02-101724		—		PG		
08	GWFB01-101724		16:45		PG		

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
Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
Pepper Greenley	10/17/24 1730	WIFI Pace	10/17/24 1730
WIFI Pace	10/17/24 2020	Anthony Green	OCT 17 2024 2243
Anthony Green	10/18/24 0130		10/18/24 0130
	10/18/24 0340		10/18/24 0340

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:	L2460812
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Paul McMahon
Phone:	(212) 479-5429
Project Name:	92-98 AVE OF THE AMERICAS
Project Number:	190044801
Report Date:	10/25/24

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: 92-98 AVE OF THE AMERICAS
Project Number: 190044801

Lab Number: L2460812
Report Date: 10/25/24

Alpha Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2460812-01	MW01_101824	WATER	92 6TH AVE, NY,NY 10013	10/18/24 11:25	10/18/24
L2460812-02	GWTB03_101824	WATER	92 6TH AVE, NY,NY 10013	10/18/24 00:00	10/18/24

Project Name:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460812
Project Number:	190044801	**Report Date:**	10/25/24

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:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460812
Project Number:	190044801	**Report Date:**	10/25/24

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.

Sample Receipt

The project number was specified by the client.

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

Authorized Signature: Melissa Sturgis Melissa Sturgis

Title: Technical Director/Representative Date: 10/25/24

ORGANICS

VOLATILES

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

SAMPLE RESULTS

Lab ID: L2460812-01
Client ID: MW01_101824
Sample Location: 92 6TH AVE, NY,NY 10013

Date Collected: 10/18/24 11:25
Date Received: 10/18/24
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/25/24 11:15
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	9.6		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	0.07	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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

SAMPLE RESULTS

Lab ID: L2460812-01 Date Collected: 10/18/24 11:25

Client ID: MW01_101824 Date Received: 10/18/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	0.75	J	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	2.2	J	ug/l	5.0	1.5	1
Carbon disulfide	ND		ug/l	5.0	1.0	1
2-Butanone	ND		ug/l	5.0	1.9	1
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	1.7	J	ug/l	2.5	0.70	1
sec-Butylbenzene	2.4	J	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	7.8		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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

SAMPLE RESULTS

Lab ID: L2460812-01 Date Collected: 10/18/24 11:25

Client ID: MW01_101824 Date Received: 10/18/24

Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
n-Propylbenzene	16		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	2.9		ug/l	2.0	0.70	1
p-Ethyltoluene	ND		ug/l	2.0	0.70	1
1,2,4,5-Tetramethylbenzene	13		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	114		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	99		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

SAMPLE RESULTS

Lab ID: L2460812-02 Date Collected: 10/18/24 00:00
Client ID: GWTB03_101824 Date Received: 10/18/24
Sample Location: 92 6TH AVE, NY,NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 10/24/24 13:30
Analyst: LAC

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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

SAMPLE RESULTS

Lab ID: L2460812-02 Date Collected: 10/18/24 00:00

Client ID: GWTB03_101824 Date Received: 10/18/24

Sample Location: 92 6TH AVE, NY,NY 10013 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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

SAMPLE RESULTS

Lab ID: L2460812-02 Date Collected: 10/18/24 00:00

Client ID: GWTB03_101824 Date Received: 10/18/24

Sample Location: 92 6TH AVE, NY,NY 10013 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	99		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	107		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/24/24 10:38
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02 Batch: WG1989081-5					
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/24/24 10:38
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02 Batch: WG1989081-5					
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/24/24 10:38
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 02 Batch: WG1989081-5					
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	95		70-130
Dibromofluoromethane	100		70-130

Project Name: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/25/24 09:32
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1989132-5					
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/25/24 09:32
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1989132-5					
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: 92-98 AVE OF THE AMERICAS **Lab Number:** L2460812

Project Number: 190044801 **Report Date:** 10/25/24

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 10/25/24 09:32
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01 Batch: WG1989132-5					
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	104		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	101		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460812

Report Date: 10/25/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG1989081-3 WG1989081-4								
Methylene chloride	92		91		70-130	1		20
1,1-Dichloroethane	98		98		70-130	0		20
Chloroform	100		100		70-130	0		20
Carbon tetrachloride	98		99		63-132	1		20
1,2-Dichloropropane	96		97		70-130	1		20
Dibromochloromethane	97		96		63-130	1		20
1,1,2-Trichloroethane	95		92		70-130	3		20
Tetrachloroethene	99		96		70-130	3		20
Chlorobenzene	110		100		75-130	10		20
Trichlorofluoromethane	110		96		62-150	14		20
1,2-Dichloroethane	110		110		70-130	0		20
1,1,1-Trichloroethane	100		100		67-130	0		20
Bromodichloromethane	99		100		67-130	1		20
trans-1,3-Dichloropropene	92		91		70-130	1		20
cis-1,3-Dichloropropene	96		99		70-130	3		20
1,1-Dichloropropene	99		99		70-130	0		20
Bromoform	89		87		54-136	2		20
1,1,2,2-Tetrachloroethane	88		87		67-130	1		20
Benzene	100		100		70-130	0		20
Toluene	100		100		70-130	0		20
Ethylbenzene	99		98		70-130	1		20
Chloromethane	93		94		64-130	1		20
Bromomethane	58		71		39-139	20		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460812

Report Date: 10/25/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG1989081-3 WG1989081-4								
Vinyl chloride	110		110		55-140	0		20
Chloroethane	**180**	Q	**160**	Q	55-138	12		20
1,1-Dichloroethene	89		90		61-145	1		20
trans-1,2-Dichloroethene	96		97		70-130	1		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	78		79		63-130	1		20
p/m-Xylene	100		100		70-130	0		20
o-Xylene	105		100		70-130	5		20
cis-1,2-Dichloroethene	96		99		70-130	3		20
Dibromomethane	100		110		70-130	10		20
1,2,3-Trichloropropane	88		88		64-130	0		20
Acrylonitrile	74		73		70-130	1		20
Styrene	105		105		70-130	0		20
Dichlorodifluoromethane	110		110		36-147	0		20
Acetone	89		77		58-148	14		20
Carbon disulfide	96		95		51-130	1		20
2-Butanone	91		92		63-138	1		20
Vinyl acetate	97		96		70-130	1		20
4-Methyl-2-pentanone	80		81		59-130	1		20
2-Hexanone	83		85		57-130	2		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460812

Report Date: 10/25/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG1989081-3 WG1989081-4								
Bromochloromethane	100		100		70-130	0		20
2,2-Dichloropropane	110		110		63-133	0		20
1,2-Dibromoethane	95		91		70-130	4		20
1,3-Dichloropropane	96		93		70-130	3		20
1,1,1,2-Tetrachloroethane	98		98		64-130	0		20
Bromobenzene	96		96		70-130	0		20
n-Butylbenzene	98		98		53-136	0		20
sec-Butylbenzene	93		94		70-130	1		20
tert-Butylbenzene	98		98		70-130	0		20
o-Chlorotoluene	94		95		70-130	1		20
p-Chlorotoluene	93		96		70-130	3		20
1,2-Dibromo-3-chloropropane	83		78		41-144	6		20
Hexachlorobutadiene	93		92		63-130	1		20
Isopropylbenzene	91		92		70-130	1		20
p-Isopropyltoluene	99		99		70-130	0		20
Naphthalene	85		79		70-130	7		20
n-Propylbenzene	94		92		69-130	2		20
1,2,3-Trichlorobenzene	89		83		70-130	7		20
1,2,4-Trichlorobenzene	96		94		70-130	2		20
1,3,5-Trimethylbenzene	95		95		64-130	0		20
1,2,4-Trimethylbenzene	97		96		70-130	1		20
1,4-Dioxane	80		86		56-162	7		20
p-Diethylbenzene	99		99		70-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460812

Report Date: 10/25/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 02 Batch: WG1989081-3 WG1989081-4								
p-Ethyltoluene	94		93		70-130	1		20
1,2,4,5-Tetramethylbenzene	100		98		70-130	2		20
Ethyl ether	74		70		59-134	6		20
trans-1,4-Dichloro-2-butene	**64**	Q	**62**	Q	70-130	3		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	112		110		70-130
Toluene-d8	98		96		70-130
4-Bromofluorobenzene	88		88		70-130
Dibromofluoromethane	104		104		70-130

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460812

Report Date: 10/25/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1989132-3 WG1989132-4								
Methylene chloride	95		98		70-130	3		20
1,1-Dichloroethane	110		110		70-130	0		20
Chloroform	100		100		70-130	0		20
Carbon tetrachloride	100		100		63-132	0		20
1,2-Dichloropropane	100		100		70-130	0		20
Dibromochloromethane	88		90		63-130	2		20
1,1,2-Trichloroethane	100		100		70-130	0		20
Tetrachloroethene	100		110		70-130	10		20
Chlorobenzene	99		100		75-130	1		20
Trichlorofluoromethane	130		130		62-150	0		20
1,2-Dichloroethane	110		110		70-130	0		20
1,1,1-Trichloroethane	110		110		67-130	0		20
Bromodichloromethane	96		97		67-130	1		20
trans-1,3-Dichloropropene	100		100		70-130	0		20
cis-1,3-Dichloropropene	98		100		70-130	2		20
1,1-Dichloropropene	110		120		70-130	9		20
Bromoform	80		80		54-136	0		20
1,1,2,2-Tetrachloroethane	100		97		67-130	3		20
Benzene	100		100		70-130	0		20
Toluene	100		110		70-130	10		20
Ethylbenzene	100		110		70-130	10		20
Chloromethane	90		90		64-130	0		20
Bromomethane	62		66		39-139	6		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460812

Report Date: 10/25/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1989132-3 WG1989132-4								
Vinyl chloride	110		110		55-140	0		20
Chloroethane	110		110		55-138	0		20
1,1-Dichloroethene	110		110		61-145	0		20
trans-1,2-Dichloroethene	100		100		70-130	0		20
Trichloroethene	97		98		70-130	1		20
1,2-Dichlorobenzene	99		99		70-130	0		20
1,3-Dichlorobenzene	99		100		70-130	1		20
1,4-Dichlorobenzene	100		99		70-130	1		20
Methyl tert butyl ether	95		97		63-130	2		20
p/m-Xylene	105		110		70-130	5		20
o-Xylene	100		105		70-130	5		20
cis-1,2-Dichloroethene	98		100		70-130	2		20
Dibromomethane	97		100		70-130	3		20
1,2,3-Trichloropropane	100		100		64-130	0		20
Acrylonitrile	100		100		70-130	0		20
Styrene	100		105		70-130	5		20
Dichlorodifluoromethane	120		120		36-147	0		20
Acetone	120		120		58-148	0		20
Carbon disulfide	110		110		51-130	0		20
2-Butanone	110		110		63-138	0		20
Vinyl acetate	100		100		70-130	0		20
4-Methyl-2-pentanone	91		94		59-130	3		20
2-Hexanone	110		110		57-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460812

Report Date: 10/25/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1989132-3 WG1989132-4								
Bromochloromethane	94		95		70-130	1		20
2,2-Dichloropropane	110		110		63-133	0		20
1,2-Dibromoethane	95		97		70-130	2		20
1,3-Dichloropropane	100		100		70-130	0		20
1,1,1,2-Tetrachloroethane	92		95		64-130	3		20
Bromobenzene	95		94		70-130	1		20
n-Butylbenzene	110		110		53-136	0		20
sec-Butylbenzene	110		110		70-130	0		20
tert-Butylbenzene	100		110		70-130	10		20
o-Chlorotoluene	100		100		70-130	0		20
p-Chlorotoluene	100		100		70-130	0		20
1,2-Dibromo-3-chloropropane	85		82		41-144	4		20
Hexachlorobutadiene	110		110		63-130	0		20
Isopropylbenzene	110		110		70-130	0		20
p-Isopropyltoluene	110		110		70-130	0		20
Naphthalene	95		95		70-130	0		20
n-Propylbenzene	110		110		69-130	0		20
1,2,3-Trichlorobenzene	97		95		70-130	2		20
1,2,4-Trichlorobenzene	96		96		70-130	0		20
1,3,5-Trimethylbenzene	100		100		64-130	0		20
1,2,4-Trimethylbenzene	100		100		70-130	0		20
1,4-Dioxane	80		78		56-162	3		20
p-Diethylbenzene	110		110		70-130	0		20

Lab Control Sample Analysis

Batch Quality Control

Project Name: 92-98 AVE OF THE AMERICAS

Project Number: 190044801

Lab Number: L2460812

Report Date: 10/25/24

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01 Batch: WG1989132-3 WG1989132-4								
p-Ethyltoluene	100		110		70-130	10		20
1,2,4,5-Tetramethylbenzene	99		98		70-130	1		20
Ethyl ether	97		99		59-134	2		20
trans-1,4-Dichloro-2-butene	99		100		70-130	1		20

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

Project Name: 92-98 AVE OF THE AMERICAS
Project Number: 190044801

Lab Number: L2460812
Report Date: 10/25/24

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(*)
L2460812-01A	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460812-01B	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460812-01C	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460812-02A	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)
L2460812-02B	Vial HCl preserved	A	NA		2.7	Y	Absent		NYTCL-8260(14)

*Values in parentheses indicate holding time in days

Project Name:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460812
Project Number:	190044801	**Report Date:**	10/25/24

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:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460812
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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:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460812
Project Number:	190044801	**Report Date:**	10/25/24

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:	92-98 AVE OF THE AMERICAS	**Lab Number:**	L2460812
Project Number:	190044801	**Report Date:**	10/25/24

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, 2,6-Dichlorophenol.
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

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8 Walkup Dr.
TEL: 508-898-9220
FAX: 508-898-9193

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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: 10/18/24

ALPHA Job #: L2460812

Client Information

Client: Langan
Address: 36th 9th Ave. 8th Floor, NY, NY 10001
Phone: 212-479-5400
Fax:
Email: pmcmahon@langan.com

Project Information

Project Name: 92-98 Avenue of the Americas
Project Location: 92 6th Ave, NY, NY 10013
Project #
(Use Project name as Project #) ☐
Project Manager: Paul McMahon
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:
cc: datamanagement@langan.com, eadkins@langan.com, gdegennaro@langan.com

Please specify Metals or TAL.

ANALYSIS

Part 375 / TAL 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	Part 375 / TAL VOCs	Sample Specific Comments
L2460812 01	MW01-101824	10/18/24	11:25	AQ	PG	X	
02	GWTB03-101824	↓	→	↓	↓	X	

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
Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
Pepper Greenley	10/18/24 11:50	K. Ahmad	10/18/24 11:50
K. Ahmad	10/18/24 15:00	Paul Maggard	10/18/24 17:00
Paul Maggard	10/18/24		
	10/18/24 22:55		

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:	L2511805
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Elizabeth Adkins
Phone:	(212) 479-5400
Project Name:	92 AVENUE OF AMERICAS
Project Number:	190044801
Report Date:	03/11/25

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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: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2511805
Report Date: 03/11/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2511805-01	UST1_W_6	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 12:05	03/04/25
L2511805-02	UST2_E_6	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 13:10	03/04/25
L2511805-03	UST1_E_6	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 13:00	03/04/25
L2511805-04	UST2_BASE2_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 12:55	03/04/25
L2511805-05	UST2_W_6	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 12:40	03/04/25
L2511805-06	UST2_BASE1_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 12:00	03/04/25
L2511805-07	UST1_BASE2_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 12:50	03/04/25
L2511805-08	UST1_N_6	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 12:45	03/04/25
L2511805-09	UST3_W_6	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 13:15	03/04/25
L2511805-10	UST1_BASE1_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 11:55	03/04/25
L2511805-11	UST3_E_6	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 13:20	03/04/25
L2511805-12	SODUP01_030425	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/04/25 13:25	03/04/25

Project Name:	92 AVENUE OF AMERICAS	**Lab Number:**	L2511805
Project Number:	190044801	**Report Date:**	03/11/25

Case Narrative

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

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

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

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

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

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

Project Name:	92 AVENUE OF AMERICAS	**Lab Number:**	L2511805
Project Number:	190044801	**Report Date:**	03/11/25

Case Narrative (continued)

Report Submission

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

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

Authorized Signature: Caitlin Walukevich

Title: Technical Director/Representative Date: 03/11/25

ORGANICS

VOLATILES

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-01
Client ID: UST1_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:05
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 11:01
Analyst: AJK
Percent Solids: 92%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.6	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.1	0.26	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.30	1
Tetrachloroethene	ND		ug/kg	0.56	0.22	1
Chlorobenzene	ND		ug/kg	0.56	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.5	0.78	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.29	1
1,1,1-Trichloroethane	ND		ug/kg	0.56	0.19	1
Bromodichloromethane	ND		ug/kg	0.56	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.56	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.56	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.56	0.18	1
Bromoform	ND		ug/kg	4.5	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.56	0.19	1
Benzene	ND		ug/kg	0.56	0.19	1
Toluene	ND		ug/kg	1.1	0.61	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.5	1.0	1
Bromomethane	ND		ug/kg	2.2	0.65	1
Vinyl chloride	ND		ug/kg	1.1	0.38	1
Chloroethane	ND		ug/kg	2.2	0.51	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.15	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-01 Date Collected: 03/04/25 12:05

Client ID: UST1_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.56	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.63	1
o-Xylene	ND		ug/kg	1.1	0.33	1
Xylenes, Total	ND		ug/kg	1.1	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.27	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.4	1
Carbon disulfide	ND		ug/kg	11	5.1	1
2-Butanone	ND		ug/kg	11	2.5	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.23	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.31	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.56	0.15	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.19	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.4	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.5	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.5	0.73	1
Acrylonitrile	ND		ug/kg	4.5	1.3	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-01 Date Collected: 03/04/25 12:05

Client ID: UST1_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.36	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.37	1
1,4-Dioxane	ND		ug/kg	90	39.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.20	1
p-Ethyltoluene	ND		ug/kg	2.2	0.43	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.38	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	92		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	104		70-130
Dibromofluoromethane	96		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-02
Client ID: UST2_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 13:10
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 11:27
Analyst: AJK
Percent Solids: 85%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.5	3.0	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.19	1
Chloroform	ND		ug/kg	2.0	0.18	1
Carbon tetrachloride	ND		ug/kg	1.3	0.30	1
1,2-Dichloropropane	ND		ug/kg	1.3	0.16	1
Dibromochloromethane	ND		ug/kg	1.3	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.35	1
Tetrachloroethene	ND		ug/kg	0.65	0.26	1
Chlorobenzene	ND		ug/kg	0.65	0.17	1
Trichlorofluoromethane	ND		ug/kg	5.2	0.91	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.34	1
1,1,1-Trichloroethane	ND		ug/kg	0.65	0.22	1
Bromodichloromethane	ND		ug/kg	0.65	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.36	1
cis-1,3-Dichloropropene	ND		ug/kg	0.65	0.21	1
1,3-Dichloropropene, Total	ND		ug/kg	0.65	0.21	1
1,1-Dichloropropene	ND		ug/kg	0.65	0.21	1
Bromoform	ND		ug/kg	5.2	0.32	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.65	0.22	1
Benzene	0.66		ug/kg	0.65	0.22	1
Toluene	8.2		ug/kg	1.3	0.71	1
Ethylbenzene	6.9		ug/kg	1.3	0.18	1
Chloromethane	ND		ug/kg	5.2	1.2	1
Bromomethane	ND		ug/kg	2.6	0.76	1
Vinyl chloride	ND		ug/kg	1.3	0.44	1
Chloroethane	ND		ug/kg	2.6	0.59	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.31	1
trans-1,2-Dichloroethene	ND		ug/kg	2.0	0.18	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-02 Date Collected: 03/04/25 13:10

Client ID: UST2_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.65	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	2.6	0.19	1
1,3-Dichlorobenzene	ND		ug/kg	2.6	0.19	1
1,4-Dichlorobenzene	ND		ug/kg	2.6	0.22	1
Methyl tert butyl ether	4.0		ug/kg	2.6	0.26	1
p/m-Xylene	63		ug/kg	2.6	0.73	1
o-Xylene	35		ug/kg	1.3	0.38	1
Xylenes, Total	98		ug/kg	1.3	0.38	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.23	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.18	1
Dibromomethane	ND		ug/kg	2.6	0.31	1
Styrene	ND		ug/kg	1.3	0.26	1
Dichlorodifluoromethane	ND		ug/kg	13	1.2	1
Acetone	9.2	J	ug/kg	13	6.3	1
Carbon disulfide	ND		ug/kg	13	5.9	1
2-Butanone	ND		ug/kg	13	2.9	1
Vinyl acetate	ND		ug/kg	13	2.8	1
4-Methyl-2-pentanone	ND		ug/kg	13	1.7	1
1,2,3-Trichloropropane	ND		ug/kg	2.6	0.17	1
2-Hexanone	ND		ug/kg	13	1.5	1
Bromochloromethane	ND		ug/kg	2.6	0.27	1
2,2-Dichloropropane	ND		ug/kg	2.6	0.26	1
1,2-Dibromoethane	ND		ug/kg	1.3	0.36	1
1,3-Dichloropropane	ND		ug/kg	2.6	0.22	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.65	0.17	1
Bromobenzene	ND		ug/kg	2.6	0.19	1
n-Butylbenzene	4.4		ug/kg	1.3	0.22	1
sec-Butylbenzene	2.5		ug/kg	1.3	0.19	1
tert-Butylbenzene	0.18	J	ug/kg	2.6	0.15	1
o-Chlorotoluene	ND		ug/kg	2.6	0.25	1
p-Chlorotoluene	ND		ug/kg	2.6	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.9	1.3	1
Hexachlorobutadiene	ND		ug/kg	5.2	0.22	1
Isopropylbenzene	2.9		ug/kg	1.3	0.14	1
p-Isopropyltoluene	1.7		ug/kg	1.3	0.14	1
Naphthalene	5.7		ug/kg	5.2	0.85	1
Acrylonitrile	ND		ug/kg	5.2	1.5	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-02 Date Collected: 03/04/25 13:10

Client ID: UST2_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	8.2		ug/kg	1.3	0.22	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.6	0.42	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.6	0.36	1
1,3,5-Trimethylbenzene	45		ug/kg	2.6	0.25	1
1,2,4-Trimethylbenzene	100		ug/kg	2.6	0.44	1
1,4-Dioxane	ND		ug/kg	100	46.	1
p-Diethylbenzene	4.2		ug/kg	2.6	0.23	1
p-Ethyltoluene	83		ug/kg	2.6	0.50	1
1,2,4,5-Tetramethylbenzene	16		ug/kg	2.6	0.25	1
Ethyl ether	ND		ug/kg	2.6	0.44	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.5	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	116		70-130
Dibromofluoromethane	91		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-03
Client ID: UST1_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 13:00
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 11:52
Analyst: AJK
Percent Solids: 80%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.8	3.6	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.23	1
Chloroform	ND		ug/kg	2.3	0.22	1
Carbon tetrachloride	ND		ug/kg	1.6	0.36	1
1,2-Dichloropropane	ND		ug/kg	1.6	0.20	1
Dibromochloromethane	ND		ug/kg	1.6	0.22	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.42	1
Tetrachloroethene	ND		ug/kg	0.78	0.31	1
Chlorobenzene	ND		ug/kg	0.78	0.20	1
Trichlorofluoromethane	ND		ug/kg	6.3	1.1	1
1,2-Dichloroethane	ND		ug/kg	1.6	0.40	1
1,1,1-Trichloroethane	ND		ug/kg	0.78	0.26	1
Bromodichloromethane	ND		ug/kg	0.78	0.17	1
trans-1,3-Dichloropropene	ND		ug/kg	1.6	0.43	1
cis-1,3-Dichloropropene	ND		ug/kg	0.78	0.25	1
1,3-Dichloropropene, Total	ND		ug/kg	0.78	0.25	1
1,1-Dichloropropene	ND		ug/kg	0.78	0.25	1
Bromoform	ND		ug/kg	6.3	0.38	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.78	0.26	1
Benzene	ND		ug/kg	0.78	0.26	1
Toluene	ND		ug/kg	1.6	0.85	1
Ethylbenzene	ND		ug/kg	1.6	0.22	1
Chloromethane	ND		ug/kg	6.3	1.4	1
Bromomethane	ND		ug/kg	3.1	0.91	1
Vinyl chloride	ND		ug/kg	1.6	0.52	1
Chloroethane	ND		ug/kg	3.1	0.71	1
1,1-Dichloroethene	ND		ug/kg	1.6	0.37	1
trans-1,2-Dichloroethene	ND		ug/kg	2.3	0.21	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-03 Date Collected: 03/04/25 13:00

Client ID: UST1_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.78	0.21	1
1,2-Dichlorobenzene	ND		ug/kg	3.1	0.22	1
1,3-Dichlorobenzene	ND		ug/kg	3.1	0.23	1
1,4-Dichlorobenzene	ND		ug/kg	3.1	0.27	1
Methyl tert butyl ether	ND		ug/kg	3.1	0.31	1
p/m-Xylene	1.5	J	ug/kg	3.1	0.88	1
o-Xylene	0.85	J	ug/kg	1.6	0.46	1
Xylenes, Total	2.4	J	ug/kg	1.6	0.46	1
cis-1,2-Dichloroethene	ND		ug/kg	1.6	0.27	1
1,2-Dichloroethene, Total	ND		ug/kg	1.6	0.21	1
Dibromomethane	ND		ug/kg	3.1	0.37	1
Styrene	ND		ug/kg	1.6	0.31	1
Dichlorodifluoromethane	ND		ug/kg	16	1.4	1
Acetone	ND		ug/kg	16	7.5	1
Carbon disulfide	ND		ug/kg	16	7.1	1
2-Butanone	ND		ug/kg	16	3.5	1
Vinyl acetate	ND		ug/kg	16	3.4	1
4-Methyl-2-pentanone	ND		ug/kg	16	2.0	1
1,2,3-Trichloropropane	ND		ug/kg	3.1	0.20	1
2-Hexanone	ND		ug/kg	16	1.8	1
Bromochloromethane	ND		ug/kg	3.1	0.32	1
2,2-Dichloropropane	ND		ug/kg	3.1	0.32	1
1,2-Dibromoethane	ND		ug/kg	1.6	0.44	1
1,3-Dichloropropane	ND		ug/kg	3.1	0.26	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.78	0.21	1
Bromobenzene	ND		ug/kg	3.1	0.23	1
n-Butylbenzene	ND		ug/kg	1.6	0.26	1
sec-Butylbenzene	ND		ug/kg	1.6	0.23	1
tert-Butylbenzene	ND		ug/kg	3.1	0.18	1
o-Chlorotoluene	ND		ug/kg	3.1	0.30	1
p-Chlorotoluene	ND		ug/kg	3.1	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.7	1.6	1
Hexachlorobutadiene	ND		ug/kg	6.3	0.26	1
Isopropylbenzene	ND		ug/kg	1.6	0.17	1
p-Isopropyltoluene	ND		ug/kg	1.6	0.17	1
Naphthalene	ND		ug/kg	6.3	1.0	1
Acrylonitrile	ND		ug/kg	6.3	1.8	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-03 Date Collected: 03/04/25 13:00

Client ID: UST1_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.6	0.27	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.1	0.50	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.1	0.43	1
1,3,5-Trimethylbenzene	1.6	J	ug/kg	3.1	0.30	1
1,2,4-Trimethylbenzene	3.0	J	ug/kg	3.1	0.52	1
1,4-Dioxane	ND		ug/kg	120	55.	1
p-Diethylbenzene	ND		ug/kg	3.1	0.28	1
p-Ethyltoluene	2.1	J	ug/kg	3.1	0.60	1
1,2,4,5-Tetramethylbenzene	1.0	J	ug/kg	3.1	0.30	1
Ethyl ether	ND		ug/kg	3.1	0.53	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.8	2.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	96		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-04
Client ID: UST2_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:55
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 12:18
Analyst: AJK
Percent Solids: 88%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	10	4.7	1
1,1-Dichloroethane	ND		ug/kg	2.0	0.30	1
Chloroform	ND		ug/kg	3.1	0.28	1
Carbon tetrachloride	ND		ug/kg	2.0	0.47	1
1,2-Dichloropropane	ND		ug/kg	2.0	0.26	1
Dibromochloromethane	ND		ug/kg	2.0	0.28	1
1,1,2-Trichloroethane	ND		ug/kg	2.0	0.54	1
Tetrachloroethene	ND		ug/kg	1.0	0.40	1
Chlorobenzene	4.2		ug/kg	1.0	0.26	1
Trichlorofluoromethane	ND		ug/kg	8.2	1.4	1
1,2-Dichloroethane	ND		ug/kg	2.0	0.52	1
1,1,1-Trichloroethane	ND		ug/kg	1.0	0.34	1
Bromodichloromethane	ND		ug/kg	1.0	0.22	1
trans-1,3-Dichloropropene	ND		ug/kg	2.0	0.56	1
cis-1,3-Dichloropropene	ND		ug/kg	1.0	0.32	1
1,3-Dichloropropene, Total	ND		ug/kg	1.0	0.32	1
1,1-Dichloropropene	ND		ug/kg	1.0	0.32	1
Bromoform	ND		ug/kg	8.2	0.50	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	1.0	0.34	1
Benzene	5.7		ug/kg	1.0	0.34	1
Toluene	66		ug/kg	2.0	1.1	1
Ethylbenzene	36		ug/kg	2.0	0.29	1
Chloromethane	ND		ug/kg	8.2	1.9	1
Bromomethane	ND		ug/kg	4.1	1.2	1
Vinyl chloride	ND		ug/kg	2.0	0.68	1
Chloroethane	ND		ug/kg	4.1	0.92	1
1,1-Dichloroethene	ND		ug/kg	2.0	0.48	1
trans-1,2-Dichloroethene	ND		ug/kg	3.1	0.28	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-04 Date Collected: 03/04/25 12:55

Client ID: UST2_BASE2_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	1.0	0.28	1
1,2-Dichlorobenzene	1.9	J	ug/kg	4.1	0.29	1
1,3-Dichlorobenzene	ND		ug/kg	4.1	0.30	1
1,4-Dichlorobenzene	0.53	J	ug/kg	4.1	0.35	1
Methyl tert butyl ether	18		ug/kg	4.1	0.41	1
p/m-Xylene	200		ug/kg	4.1	1.1	1
o-Xylene	94		ug/kg	2.0	0.59	1
Xylenes, Total	290		ug/kg	2.0	0.59	1
cis-1,2-Dichloroethene	ND		ug/kg	2.0	0.36	1
1,2-Dichloroethene, Total	ND		ug/kg	2.0	0.28	1
Dibromomethane	ND		ug/kg	4.1	0.48	1
Styrene	ND		ug/kg	2.0	0.40	1
Dichlorodifluoromethane	ND		ug/kg	20	1.9	1
Acetone	52		ug/kg	20	9.8	1
Carbon disulfide	ND		ug/kg	20	9.3	1
2-Butanone	ND		ug/kg	20	4.5	1
Vinyl acetate	ND		ug/kg	20	4.4	1
4-Methyl-2-pentanone	ND		ug/kg	20	2.6	1
1,2,3-Trichloropropane	ND		ug/kg	4.1	0.26	1
2-Hexanone	ND		ug/kg	20	2.4	1
Bromochloromethane	ND		ug/kg	4.1	0.42	1
2,2-Dichloropropane	ND		ug/kg	4.1	0.41	1
1,2-Dibromoethane	ND		ug/kg	2.0	0.57	1
1,3-Dichloropropane	ND		ug/kg	4.1	0.34	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	1.0	0.27	1
Bromobenzene	ND		ug/kg	4.1	0.30	1
n-Butylbenzene	20		ug/kg	2.0	0.34	1
sec-Butylbenzene	8.5		ug/kg	2.0	0.30	1
tert-Butylbenzene	0.34	J	ug/kg	4.1	0.24	1
o-Chlorotoluene	ND		ug/kg	4.1	0.39	1
p-Chlorotoluene	ND		ug/kg	4.1	0.22	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	6.1	2.0	1
Hexachlorobutadiene	ND		ug/kg	8.2	0.34	1
Isopropylbenzene	9.2		ug/kg	2.0	0.22	1
p-Isopropyltoluene	6.4		ug/kg	2.0	0.22	1
Naphthalene	28		ug/kg	8.2	1.3	1
Acrylonitrile	ND		ug/kg	8.2	2.3	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-04 Date Collected: 03/04/25 12:55

Client ID: UST2_BASE2_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	31		ug/kg	2.0	0.35	1
1,2,3-Trichlorobenzene	ND		ug/kg	4.1	0.66	1
1,2,4-Trichlorobenzene	ND		ug/kg	4.1	0.56	1
1,3,5-Trimethylbenzene	120		ug/kg	4.1	0.39	1
1,2,4-Trimethylbenzene	340		ug/kg	4.1	0.68	1
1,4-Dioxane	ND		ug/kg	160	72.	1
p-Diethylbenzene	14		ug/kg	4.1	0.36	1
p-Ethyltoluene	240		ug/kg	4.1	0.78	1
1,2,4,5-Tetramethylbenzene	85		ug/kg	4.1	0.39	1
Ethyl ether	ND		ug/kg	4.1	0.70	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	10	2.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	111		70-130
Dibromofluoromethane	72		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-05
Client ID: UST2_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:40
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 12:44
Analyst: AJK
Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.7	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.1	0.26	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.30	1
Tetrachloroethene	ND		ug/kg	0.57	0.22	1
Chlorobenzene	ND		ug/kg	0.57	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.6	0.79	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.29	1
1,1,1-Trichloroethane	ND		ug/kg	0.57	0.19	1
Bromodichloromethane	ND		ug/kg	0.57	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.31	1
cis-1,3-Dichloropropene	ND		ug/kg	0.57	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.57	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.57	0.18	1
Bromoform	ND		ug/kg	4.6	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.57	0.19	1
Benzene	ND		ug/kg	0.57	0.19	1
Toluene	ND		ug/kg	1.1	0.62	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.6	1.1	1
Bromomethane	ND		ug/kg	2.3	0.66	1
Vinyl chloride	ND		ug/kg	1.1	0.38	1
Chloroethane	ND		ug/kg	2.3	0.52	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.16	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-05 Date Collected: 03/04/25 12:40

Client ID: UST2_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.57	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.3	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.3	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	2.3	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.3	0.23	1
p/m-Xylene	1.0	J	ug/kg	2.3	0.64	1
o-Xylene	0.68	J	ug/kg	1.1	0.33	1
Xylenes, Total	1.7	J	ug/kg	1.1	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	2.3	0.27	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.5	1
Carbon disulfide	ND		ug/kg	11	5.2	1
2-Butanone	ND		ug/kg	11	2.5	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.3	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.3	0.23	1
2,2-Dichloropropane	ND		ug/kg	2.3	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.32	1
1,3-Dichloropropane	ND		ug/kg	2.3	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.57	0.15	1
Bromobenzene	ND		ug/kg	2.3	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.19	1
sec-Butylbenzene	ND		ug/kg	1.1	0.17	1
tert-Butylbenzene	ND		ug/kg	2.3	0.13	1
o-Chlorotoluene	ND		ug/kg	2.3	0.22	1
p-Chlorotoluene	ND		ug/kg	2.3	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.4	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.6	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.6	0.74	1
Acrylonitrile	ND		ug/kg	4.6	1.3	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-05 Date Collected: 03/04/25 12:40

Client ID: UST2_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.3	0.37	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.3	0.31	1
1,3,5-Trimethylbenzene	0.91	J	ug/kg	2.3	0.22	1
1,2,4-Trimethylbenzene	2.4		ug/kg	2.3	0.38	1
1,4-Dioxane	ND		ug/kg	91	40.	1
p-Diethylbenzene	ND		ug/kg	2.3	0.20	1
p-Ethyltoluene	1.6	J	ug/kg	2.3	0.44	1
1,2,4,5-Tetramethylbenzene	0.41	J	ug/kg	2.3	0.22	1
Ethyl ether	ND		ug/kg	2.3	0.39	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.7	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	105		70-130
Dibromofluoromethane	93		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-06
Client ID: UST2_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:00
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 13:11
Analyst: AJK
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.0	2.8	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.17	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.28	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.32	1
Tetrachloroethene	ND		ug/kg	0.60	0.24	1
Chlorobenzene	ND		ug/kg	0.60	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.8	0.84	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.31	1
1,1,1-Trichloroethane	ND		ug/kg	0.60	0.20	1
Bromodichloromethane	ND		ug/kg	0.60	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.33	1
cis-1,3-Dichloropropene	ND		ug/kg	0.60	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.60	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.60	0.19	1
Bromoform	ND		ug/kg	4.8	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.60	0.20	1
Benzene	1.3		ug/kg	0.60	0.20	1
Toluene	14		ug/kg	1.2	0.65	1
Ethylbenzene	7.6		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.8	1.1	1
Bromomethane	ND		ug/kg	2.4	0.70	1
Vinyl chloride	ND		ug/kg	1.2	0.40	1
Chloroethane	ND		ug/kg	2.4	0.54	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.29	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.16	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-06 Date Collected: 03/04/25 12:00

Client ID: UST2_BASE1_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.60	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.4	0.20	1
Methyl tert butyl ether	2.5		ug/kg	2.4	0.24	1
p/m-Xylene	54		ug/kg	2.4	0.67	1
o-Xylene	27		ug/kg	1.2	0.35	1
Xylenes, Total	81		ug/kg	1.2	0.35	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.16	1
Dibromomethane	ND		ug/kg	2.4	0.29	1
Styrene	ND		ug/kg	1.2	0.24	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	8.4	J	ug/kg	12	5.8	1
Carbon disulfide	ND		ug/kg	12	5.5	1
2-Butanone	ND		ug/kg	12	2.7	1
Vinyl acetate	ND		ug/kg	12	2.6	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.4	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.4	0.25	1
2,2-Dichloropropane	ND		ug/kg	2.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.34	1
1,3-Dichloropropane	ND		ug/kg	2.4	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.60	0.16	1
Bromobenzene	ND		ug/kg	2.4	0.17	1
n-Butylbenzene	3.1		ug/kg	1.2	0.20	1
sec-Butylbenzene	1.8		ug/kg	1.2	0.18	1
tert-Butylbenzene	ND		ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.23	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.6	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.8	0.20	1
Isopropylbenzene	2.3		ug/kg	1.2	0.13	1
p-Isopropyltoluene	1.3		ug/kg	1.2	0.13	1
Naphthalene	5.9		ug/kg	4.8	0.78	1
Acrylonitrile	ND		ug/kg	4.8	1.4	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-06 Date Collected: 03/04/25 12:00

Client ID: UST2_BASE1_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	6.9		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.39	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.33	1
1,3,5-Trimethylbenzene	34		ug/kg	2.4	0.23	1
1,2,4-Trimethylbenzene	86		ug/kg	2.4	0.40	1
1,4-Dioxane	ND		ug/kg	96	42.	1
p-Diethylbenzene	1.8	J	ug/kg	2.4	0.21	1
p-Ethyltoluene	63		ug/kg	2.4	0.46	1
1,2,4,5-Tetramethylbenzene	13		ug/kg	2.4	0.23	1
Ethyl ether	ND		ug/kg	2.4	0.41	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.0	1.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	89		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	92		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-07
Client ID: UST1_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:50
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 13:37
Analyst: AJK
Percent Solids: 88%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	9.8	4.5	1
1,1-Dichloroethane	ND		ug/kg	2.0	0.28	1
Chloroform	ND		ug/kg	2.9	0.27	1
Carbon tetrachloride	ND		ug/kg	2.0	0.45	1
1,2-Dichloropropane	ND		ug/kg	2.0	0.24	1
Dibromochloromethane	ND		ug/kg	2.0	0.27	1
1,1,2-Trichloroethane	ND		ug/kg	2.0	0.52	1
Tetrachloroethene	ND		ug/kg	0.98	0.38	1
Chlorobenzene	ND		ug/kg	0.98	0.25	1
Trichlorofluoromethane	ND		ug/kg	7.8	1.4	1
1,2-Dichloroethane	ND		ug/kg	2.0	0.50	1
1,1,1-Trichloroethane	ND		ug/kg	0.98	0.33	1
Bromodichloromethane	ND		ug/kg	0.98	0.21	1
trans-1,3-Dichloropropene	ND		ug/kg	2.0	0.54	1
cis-1,3-Dichloropropene	ND		ug/kg	0.98	0.31	1
1,3-Dichloropropene, Total	ND		ug/kg	0.98	0.31	1
1,1-Dichloropropene	ND		ug/kg	0.98	0.31	1
Bromoform	ND		ug/kg	7.8	0.48	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.98	0.32	1
Benzene	1.1		ug/kg	0.98	0.32	1
Toluene	3.5		ug/kg	2.0	1.1	1
Ethylbenzene	0.58	J	ug/kg	2.0	0.28	1
Chloromethane	ND		ug/kg	7.8	1.8	1
Bromomethane	ND		ug/kg	3.9	1.1	1
Vinyl chloride	ND		ug/kg	2.0	0.66	1
Chloroethane	ND		ug/kg	3.9	0.89	1
1,1-Dichloroethene	ND		ug/kg	2.0	0.47	1
trans-1,2-Dichloroethene	ND		ug/kg	2.9	0.27	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-07 Date Collected: 03/04/25 12:50

Client ID: UST1_BASE2_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.98	0.27	1
1,2-Dichlorobenzene	ND		ug/kg	3.9	0.28	1
1,3-Dichlorobenzene	ND		ug/kg	3.9	0.29	1
1,4-Dichlorobenzene	ND		ug/kg	3.9	0.34	1
Methyl tert butyl ether	1.5	J	ug/kg	3.9	0.39	1
p/m-Xylene	4.1		ug/kg	3.9	1.1	1
o-Xylene	2.6		ug/kg	2.0	0.57	1
Xylenes, Total	6.7		ug/kg	2.0	0.57	1
cis-1,2-Dichloroethene	ND		ug/kg	2.0	0.34	1
1,2-Dichloroethene, Total	ND		ug/kg	2.0	0.27	1
Dibromomethane	ND		ug/kg	3.9	0.47	1
Styrene	ND		ug/kg	2.0	0.38	1
Dichlorodifluoromethane	ND		ug/kg	20	1.8	1
Acetone	ND		ug/kg	20	9.4	1
Carbon disulfide	ND		ug/kg	20	8.9	1
2-Butanone	ND		ug/kg	20	4.4	1
Vinyl acetate	ND		ug/kg	20	4.2	1
4-Methyl-2-pentanone	ND		ug/kg	20	2.5	1
1,2,3-Trichloropropane	ND		ug/kg	3.9	0.25	1
2-Hexanone	ND		ug/kg	20	2.3	1
Bromochloromethane	ND		ug/kg	3.9	0.40	1
2,2-Dichloropropane	ND		ug/kg	3.9	0.40	1
1,2-Dibromoethane	ND		ug/kg	2.0	0.55	1
1,3-Dichloropropane	ND		ug/kg	3.9	0.33	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.98	0.26	1
Bromobenzene	ND		ug/kg	3.9	0.28	1
n-Butylbenzene	ND		ug/kg	2.0	0.33	1
sec-Butylbenzene	ND		ug/kg	2.0	0.29	1
tert-Butylbenzene	ND		ug/kg	3.9	0.23	1
o-Chlorotoluene	ND		ug/kg	3.9	0.38	1
p-Chlorotoluene	ND		ug/kg	3.9	0.21	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	5.9	2.0	1
Hexachlorobutadiene	ND		ug/kg	7.8	0.33	1
Isopropylbenzene	ND		ug/kg	2.0	0.21	1
p-Isopropyltoluene	ND		ug/kg	2.0	0.21	1
Naphthalene	1.3	J	ug/kg	7.8	1.3	1
Acrylonitrile	ND		ug/kg	7.8	2.2	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-07 Date Collected: 03/04/25 12:50

Client ID: UST1_BASE2_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	0.34	J	ug/kg	2.0	0.34	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.9	0.63	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.9	0.53	1
1,3,5-Trimethylbenzene	1.8	J	ug/kg	3.9	0.38	1
1,2,4-Trimethylbenzene	4.9		ug/kg	3.9	0.66	1
1,4-Dioxane	ND		ug/kg	160	69.	1
p-Diethylbenzene	ND		ug/kg	3.9	0.35	1
p-Ethyltoluene	3.1	J	ug/kg	3.9	0.75	1
1,2,4,5-Tetramethylbenzene	1.6	J	ug/kg	3.9	0.38	1
Ethyl ether	ND		ug/kg	3.9	0.67	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	9.8	2.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	94		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-08
Client ID: UST1_N_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:45
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 14:17
Analyst: JIC
Percent Solids: 89%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.4	3.4	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.22	1
Chloroform	ND		ug/kg	2.2	0.21	1
Carbon tetrachloride	ND		ug/kg	1.5	0.34	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.19	1
Dibromochloromethane	ND		ug/kg	1.5	0.21	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.40	1
Tetrachloroethene	ND		ug/kg	0.74	0.29	1
Chlorobenzene	ND		ug/kg	0.74	0.19	1
Trichlorofluoromethane	ND		ug/kg	6.0	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.38	1
1,1,1-Trichloroethane	ND		ug/kg	0.74	0.25	1
Bromodichloromethane	ND		ug/kg	0.74	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.41	1
cis-1,3-Dichloropropene	ND		ug/kg	0.74	0.24	1
1,3-Dichloropropene, Total	ND		ug/kg	0.74	0.24	1
1,1-Dichloropropene	ND		ug/kg	0.74	0.24	1
Bromoform	ND		ug/kg	6.0	0.37	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.74	0.25	1
Benzene	ND		ug/kg	0.74	0.25	1
Toluene	ND		ug/kg	1.5	0.81	1
Ethylbenzene	ND		ug/kg	1.5	0.21	1
Chloromethane	ND		ug/kg	6.0	1.4	1
Bromomethane	ND		ug/kg	3.0	0.86	1
Vinyl chloride	ND		ug/kg	1.5	0.50	1
Chloroethane	ND		ug/kg	3.0	0.67	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.35	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.20	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-08 Date Collected: 03/04/25 12:45

Client ID: UST1_N_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.74	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	3.0	0.21	1
1,3-Dichlorobenzene	ND		ug/kg	3.0	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	3.0	0.25	1
Methyl tert butyl ether	ND		ug/kg	3.0	0.30	1
p/m-Xylene	ND		ug/kg	3.0	0.83	1
o-Xylene	ND		ug/kg	1.5	0.43	1
Xylenes, Total	ND		ug/kg	1.5	0.43	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.26	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.20	1
Dibromomethane	ND		ug/kg	3.0	0.35	1
Styrene	ND		ug/kg	1.5	0.29	1
Dichlorodifluoromethane	ND		ug/kg	15	1.4	1
Acetone	ND		ug/kg	15	7.2	1
Carbon disulfide	ND		ug/kg	15	6.8	1
2-Butanone	ND		ug/kg	15	3.3	1
Vinyl acetate	ND		ug/kg	15	3.2	1
4-Methyl-2-pentanone	ND		ug/kg	15	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	3.0	0.19	1
2-Hexanone	ND		ug/kg	15	1.8	1
Bromochloromethane	ND		ug/kg	3.0	0.30	1
2,2-Dichloropropane	ND		ug/kg	3.0	0.30	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.42	1
1,3-Dichloropropane	ND		ug/kg	3.0	0.25	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.74	0.20	1
Bromobenzene	ND		ug/kg	3.0	0.22	1
n-Butylbenzene	ND		ug/kg	1.5	0.25	1
sec-Butylbenzene	ND		ug/kg	1.5	0.22	1
tert-Butylbenzene	ND		ug/kg	3.0	0.18	1
o-Chlorotoluene	ND		ug/kg	3.0	0.28	1
p-Chlorotoluene	ND		ug/kg	3.0	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.5	1.5	1
Hexachlorobutadiene	ND		ug/kg	6.0	0.25	1
Isopropylbenzene	ND		ug/kg	1.5	0.16	1
p-Isopropyltoluene	ND		ug/kg	1.5	0.16	1
Naphthalene	ND		ug/kg	6.0	0.97	1
Acrylonitrile	ND		ug/kg	6.0	1.7	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-08 Date Collected: 03/04/25 12:45

Client ID: UST1_N_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.5	0.25	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.0	0.48	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.0	0.40	1
1,3,5-Trimethylbenzene	0.67	J	ug/kg	3.0	0.29	1
1,2,4-Trimethylbenzene	1.5	J	ug/kg	3.0	0.50	1
1,4-Dioxane	ND		ug/kg	120	52.	1
p-Diethylbenzene	ND		ug/kg	3.0	0.26	1
p-Ethyltoluene	1.0	J	ug/kg	3.0	0.57	1
1,2,4,5-Tetramethylbenzene	0.28	J	ug/kg	3.0	0.28	1
Ethyl ether	ND		ug/kg	3.0	0.51	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.4	2.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	95		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-09
Client ID: UST3_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 13:15
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 14:43
Analyst: JIC
Percent Solids: 86%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.0	2.7	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.17	1
Chloroform	ND		ug/kg	1.8	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.27	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.15	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.32	1
Tetrachloroethene	ND		ug/kg	0.60	0.23	1
Chlorobenzene	ND		ug/kg	0.60	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.8	0.83	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.31	1
1,1,1-Trichloroethane	ND		ug/kg	0.60	0.20	1
Bromodichloromethane	ND		ug/kg	0.60	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.33	1
cis-1,3-Dichloropropene	ND		ug/kg	0.60	0.19	1
1,3-Dichloropropene, Total	ND		ug/kg	0.60	0.19	1
1,1-Dichloropropene	ND		ug/kg	0.60	0.19	1
Bromoform	ND		ug/kg	4.8	0.29	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.60	0.20	1
Benzene	ND		ug/kg	0.60	0.20	1
Toluene	ND		ug/kg	1.2	0.65	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	4.8	1.1	1
Bromomethane	ND		ug/kg	2.4	0.69	1
Vinyl chloride	ND		ug/kg	1.2	0.40	1
Chloroethane	ND		ug/kg	2.4	0.54	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.8	0.16	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-09 Date Collected: 03/04/25 13:15

Client ID: UST3_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.60	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.4	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	2.4	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.4	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.4	0.24	1
p/m-Xylene	ND		ug/kg	2.4	0.67	1
o-Xylene	ND		ug/kg	1.2	0.35	1
Xylenes, Total	ND		ug/kg	1.2	0.35	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.21	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.16	1
Dibromomethane	ND		ug/kg	2.4	0.28	1
Styrene	ND		ug/kg	1.2	0.23	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	5.7	1
Carbon disulfide	ND		ug/kg	12	5.4	1
2-Butanone	ND		ug/kg	12	2.6	1
Vinyl acetate	ND		ug/kg	12	2.6	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.4	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.4	0.24	1
2,2-Dichloropropane	ND		ug/kg	2.4	0.24	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.33	1
1,3-Dichloropropane	ND		ug/kg	2.4	0.20	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.60	0.16	1
Bromobenzene	ND		ug/kg	2.4	0.17	1
n-Butylbenzene	ND		ug/kg	1.2	0.20	1
sec-Butylbenzene	ND		ug/kg	1.2	0.17	1
tert-Butylbenzene	ND		ug/kg	2.4	0.14	1
o-Chlorotoluene	ND		ug/kg	2.4	0.23	1
p-Chlorotoluene	ND		ug/kg	2.4	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.6	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.8	0.20	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	ND		ug/kg	4.8	0.78	1
Acrylonitrile	ND		ug/kg	4.8	1.4	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-09 Date Collected: 03/04/25 13:15

Client ID: UST3_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.4	0.38	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.4	0.32	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.4	0.23	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.4	0.40	1
1,4-Dioxane	ND		ug/kg	96	42.	1
p-Diethylbenzene	ND		ug/kg	2.4	0.21	1
p-Ethyltoluene	ND		ug/kg	2.4	0.46	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.4	0.23	1
Ethyl ether	ND		ug/kg	2.4	0.41	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.0	1.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	109		70-130
Dibromofluoromethane	98		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-10
Client ID: UST1_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 11:55
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 15:09
Analyst: JIC
Percent Solids: 89%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	8.0	3.6	1
1,1-Dichloroethane	ND		ug/kg	1.6	0.23	1
Chloroform	ND		ug/kg	2.4	0.22	1
Carbon tetrachloride	ND		ug/kg	1.6	0.37	1
1,2-Dichloropropane	ND		ug/kg	1.6	0.20	1
Dibromochloromethane	ND		ug/kg	1.6	0.22	1
1,1,2-Trichloroethane	ND		ug/kg	1.6	0.43	1
Tetrachloroethene	ND		ug/kg	0.80	0.31	1
Chlorobenzene	ND		ug/kg	0.80	0.20	1
Trichlorofluoromethane	ND		ug/kg	6.4	1.1	1
1,2-Dichloroethane	ND		ug/kg	1.6	0.41	1
1,1,1-Trichloroethane	ND		ug/kg	0.80	0.27	1
Bromodichloromethane	ND		ug/kg	0.80	0.17	1
trans-1,3-Dichloropropene	ND		ug/kg	1.6	0.44	1
cis-1,3-Dichloropropene	ND		ug/kg	0.80	0.25	1
1,3-Dichloropropene, Total	ND		ug/kg	0.80	0.25	1
1,1-Dichloropropene	ND		ug/kg	0.80	0.25	1
Bromoform	ND		ug/kg	6.4	0.39	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.80	0.26	1
Benzene	1.3		ug/kg	0.80	0.26	1
Toluene	3.7		ug/kg	1.6	0.87	1
Ethylbenzene	0.96	J	ug/kg	1.6	0.22	1
Chloromethane	ND		ug/kg	6.4	1.5	1
Bromomethane	ND		ug/kg	3.2	0.93	1
Vinyl chloride	ND		ug/kg	1.6	0.54	1
Chloroethane	ND		ug/kg	3.2	0.72	1
1,1-Dichloroethene	ND		ug/kg	1.6	0.38	1
trans-1,2-Dichloroethene	ND		ug/kg	2.4	0.22	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-10 Date Collected: 03/04/25 11:55

Client ID: UST1_BASE1_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.80	0.22	1
1,2-Dichlorobenzene	ND		ug/kg	3.2	0.23	1
1,3-Dichlorobenzene	ND		ug/kg	3.2	0.24	1
1,4-Dichlorobenzene	ND		ug/kg	3.2	0.27	1
Methyl tert butyl ether	9.0		ug/kg	3.2	0.32	1
p/m-Xylene	7.9		ug/kg	3.2	0.89	1
o-Xylene	5.6		ug/kg	1.6	0.46	1
Xylenes, Total	14		ug/kg	1.6	0.46	1
cis-1,2-Dichloroethene	ND		ug/kg	1.6	0.28	1
1,2-Dichloroethene, Total	ND		ug/kg	1.6	0.22	1
Dibromomethane	ND		ug/kg	3.2	0.38	1
Styrene	ND		ug/kg	1.6	0.31	1
Dichlorodifluoromethane	ND		ug/kg	16	1.5	1
Acetone	12	J	ug/kg	16	7.7	1
Carbon disulfide	ND		ug/kg	16	7.3	1
2-Butanone	ND		ug/kg	16	3.5	1
Vinyl acetate	ND		ug/kg	16	3.4	1
4-Methyl-2-pentanone	ND		ug/kg	16	2.0	1
1,2,3-Trichloropropane	ND		ug/kg	3.2	0.20	1
2-Hexanone	ND		ug/kg	16	1.9	1
Bromochloromethane	ND		ug/kg	3.2	0.33	1
2,2-Dichloropropane	ND		ug/kg	3.2	0.32	1
1,2-Dibromoethane	ND		ug/kg	1.6	0.44	1
1,3-Dichloropropane	ND		ug/kg	3.2	0.27	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.80	0.21	1
Bromobenzene	ND		ug/kg	3.2	0.23	1
n-Butylbenzene	0.52	J	ug/kg	1.6	0.27	1
sec-Butylbenzene	ND		ug/kg	1.6	0.23	1
tert-Butylbenzene	ND		ug/kg	3.2	0.19	1
o-Chlorotoluene	ND		ug/kg	3.2	0.30	1
p-Chlorotoluene	ND		ug/kg	3.2	0.17	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.8	1.6	1
Hexachlorobutadiene	ND		ug/kg	6.4	0.27	1
Isopropylbenzene	0.38	J	ug/kg	1.6	0.17	1
p-Isopropyltoluene	0.25	J	ug/kg	1.6	0.17	1
Naphthalene	6.6		ug/kg	6.4	1.0	1
Acrylonitrile	ND		ug/kg	6.4	1.8	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-10 Date Collected: 03/04/25 11:55

Client ID: UST1_BASE1_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	1.0	J	ug/kg	1.6	0.27	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.2	0.51	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.2	0.43	1
1,3,5-Trimethylbenzene	7.3		ug/kg	3.2	0.31	1
1,2,4-Trimethylbenzene	19		ug/kg	3.2	0.53	1
1,4-Dioxane	ND		ug/kg	130	56.	1
p-Diethylbenzene	ND		ug/kg	3.2	0.28	1
p-Ethyltoluene	12		ug/kg	3.2	0.61	1
1,2,4,5-Tetramethylbenzene	2.8	J	ug/kg	3.2	0.30	1
Ethyl ether	ND		ug/kg	3.2	0.54	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	8.0	2.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	106		70-130
Dibromofluoromethane	93		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-11
Client ID: UST3_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 13:20
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 15:35
Analyst: JIC
Percent Solids: 88%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.4	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.29	1
Tetrachloroethene	ND		ug/kg	0.54	0.21	1
Chlorobenzene	0.21	J	ug/kg	0.54	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.3	0.75	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.54	0.18	1
Bromodichloromethane	ND		ug/kg	0.54	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.54	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.54	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.54	0.17	1
Bromoform	ND		ug/kg	4.3	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.54	0.18	1
Benzene	0.78		ug/kg	0.54	0.18	1
Toluene	14		ug/kg	1.1	0.59	1
Ethylbenzene	7.6		ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.3	1.0	1
Bromomethane	ND		ug/kg	2.2	0.63	1
Vinyl chloride	ND		ug/kg	1.1	0.36	1
Chloroethane	ND		ug/kg	2.2	0.49	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-11 Date Collected: 03/04/25 13:20

Client ID: UST3_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.54	0.15	1
1,2-Dichlorobenzene	0.34	J	ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.18	1
Methyl tert butyl ether	0.53	J	ug/kg	2.2	0.22	1
p/m-Xylene	62		ug/kg	2.2	0.61	1
o-Xylene	34		ug/kg	1.1	0.32	1
Xylenes, Total	96		ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	0.99	1
Acetone	8.9	J	ug/kg	11	5.2	1
Carbon disulfide	ND		ug/kg	11	4.9	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.54	0.14	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	3.7		ug/kg	1.1	0.18	1
sec-Butylbenzene	1.9		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.2	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.3	0.18	1
Isopropylbenzene	2.8		ug/kg	1.1	0.12	1
p-Isopropyltoluene	1.3		ug/kg	1.1	0.12	1
Naphthalene	8.8		ug/kg	4.3	0.70	1
Acrylonitrile	ND		ug/kg	4.3	1.2	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-11 Date Collected: 03/04/25 13:20

Client ID: UST3_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	7.9		ug/kg	1.1	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.35	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	35		ug/kg	2.2	0.21	1
1,2,4-Trimethylbenzene	96		ug/kg	2.2	0.36	1
1,4-Dioxane	ND		ug/kg	87	38.	1
p-Diethylbenzene	3.0		ug/kg	2.2	0.19	1
p-Ethyltoluene	73		ug/kg	2.2	0.42	1
1,2,4,5-Tetramethylbenzene	15		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.37	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	1.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	112		70-130
Dibromofluoromethane	92		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-12
Client ID: SODUP01_030425
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 13:25
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/06/25 16:01
Analyst: JIC
Percent Solids: 88%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.3	2.9	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.18	1
Chloroform	ND		ug/kg	1.9	0.18	1
Carbon tetrachloride	ND		ug/kg	1.3	0.29	1
1,2-Dichloropropane	ND		ug/kg	1.3	0.16	1
Dibromochloromethane	ND		ug/kg	1.3	0.18	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.34	1
Tetrachloroethene	ND		ug/kg	0.63	0.25	1
Chlorobenzene	ND		ug/kg	0.63	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.0	0.88	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.32	1
1,1,1-Trichloroethane	ND		ug/kg	0.63	0.21	1
Bromodichloromethane	ND		ug/kg	0.63	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.34	1
cis-1,3-Dichloropropene	ND		ug/kg	0.63	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	0.63	0.20	1
1,1-Dichloropropene	ND		ug/kg	0.63	0.20	1
Bromoform	ND		ug/kg	5.0	0.31	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.63	0.21	1
Benzene	1.4		ug/kg	0.63	0.21	1
Toluene	29		ug/kg	1.3	0.69	1
Ethylbenzene	22		ug/kg	1.3	0.18	1
Chloromethane	ND		ug/kg	5.0	1.2	1
Bromomethane	ND		ug/kg	2.5	0.73	1
Vinyl chloride	ND		ug/kg	1.3	0.42	1
Chloroethane	ND		ug/kg	2.5	0.57	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.30	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.17	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-12 Date Collected: 03/04/25 13:25

Client ID: SODUP01_030425 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.63	0.17	1
1,2-Dichlorobenzene	0.50	J	ug/kg	2.5	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.5	0.19	1
1,4-Dichlorobenzene	ND		ug/kg	2.5	0.22	1
Methyl tert butyl ether	0.87	J	ug/kg	2.5	0.25	1
p/m-Xylene	160		ug/kg	2.5	0.71	1
o-Xylene	84		ug/kg	1.3	0.37	1
Xylenes, Total	240		ug/kg	1.3	0.37	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.22	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.17	1
Dibromomethane	ND		ug/kg	2.5	0.30	1
Styrene	ND		ug/kg	1.3	0.25	1
Dichlorodifluoromethane	ND		ug/kg	13	1.2	1
Acetone	12	J	ug/kg	13	6.1	1
Carbon disulfide	ND		ug/kg	13	5.8	1
2-Butanone	ND		ug/kg	13	2.8	1
Vinyl acetate	ND		ug/kg	13	2.7	1
4-Methyl-2-pentanone	ND		ug/kg	13	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.5	0.16	1
2-Hexanone	ND		ug/kg	13	1.5	1
Bromochloromethane	ND		ug/kg	2.5	0.26	1
2,2-Dichloropropane	ND		ug/kg	2.5	0.26	1
1,2-Dibromoethane	ND		ug/kg	1.3	0.35	1
1,3-Dichloropropane	ND		ug/kg	2.5	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.63	0.17	1
Bromobenzene	ND		ug/kg	2.5	0.18	1
n-Butylbenzene	5.2		ug/kg	1.3	0.21	1
sec-Butylbenzene	3.4		ug/kg	1.3	0.18	1
tert-Butylbenzene	ND		ug/kg	2.5	0.15	1
o-Chlorotoluene	ND		ug/kg	2.5	0.24	1
p-Chlorotoluene	ND		ug/kg	2.5	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.8	1.3	1
Hexachlorobutadiene	ND		ug/kg	5.0	0.21	1
Isopropylbenzene	6.9		ug/kg	1.3	0.14	1
p-Isopropyltoluene	2.4		ug/kg	1.3	0.14	1
Naphthalene	17		ug/kg	5.0	0.82	1
Acrylonitrile	ND		ug/kg	5.0	1.4	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-12 Date Collected: 03/04/25 13:25

Client ID: SODUP01_030425 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	17		ug/kg	1.3	0.22	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.5	0.41	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.5	0.34	1
1,3,5-Trimethylbenzene	76		ug/kg	2.5	0.24	1
1,2,4-Trimethylbenzene	200		ug/kg	2.5	0.42	1
1,4-Dioxane	ND		ug/kg	100	44.	1
p-Diethylbenzene	ND		ug/kg	2.5	0.22	1
p-Ethyltoluene	160		ug/kg	2.5	0.48	1
1,2,4,5-Tetramethylbenzene	25		ug/kg	2.5	0.24	1
Ethyl ether	ND		ug/kg	2.5	0.43	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.3	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	104		70-130
Dibromofluoromethane	88		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/06/25 10:35
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-12 Batch: WG2037890-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/06/25 10:35
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-12 Batch: WG2037890-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/06/25 10:35
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 01-12 Batch: WG2037890-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	92		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	108		70-130
Dibromofluoromethane	91		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-12 Batch: WG2037890-3 WG2037890-4								
Methylene chloride	99		101		70-130	2		30
1,1-Dichloroethane	118		119		70-130	1		30
Chloroform	101		102		70-130	1		30
Carbon tetrachloride	97		98		70-130	1		30
1,2-Dichloropropane	122		124		70-130	2		30
Dibromochloromethane	98		98		70-130	0		30
1,1,2-Trichloroethane	104		105		70-130	1		30
Tetrachloroethene	90		91		70-130	1		30
Chlorobenzene	101		100		70-130	1		30
Trichlorofluoromethane	99		101		70-139	2		30
1,2-Dichloroethane	100		101		70-130	1		30
1,1,1-Trichloroethane	98		99		70-130	1		30
Bromodichloromethane	100		101		70-130	1		30
trans-1,3-Dichloropropene	104		104		70-130	0		30
cis-1,3-Dichloropropene	114		116		70-130	2		30
1,1-Dichloropropene	105		107		70-130	2		30
Bromoform	91		93		70-130	2		30
1,1,2,2-Tetrachloroethane	110		110		70-130	0		30
Benzene	107		109		70-130	2		30
Toluene	101		101		70-130	0		30
Ethylbenzene	99		99		70-130	0		30
Chloromethane	**138**	Q	**143**	Q	52-130	4		30
Bromomethane	125		125		57-147	0		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-12 Batch: WG2037890-3 WG2037890-4								
Vinyl chloride	107		109		67-130	2		30
Chloroethane	110		111		50-151	1		30
1,1-Dichloroethene	110		113		65-135	3		30
trans-1,2-Dichloroethene	110		112		70-130	2		30
Trichloroethene	108		109		70-130	1		30
1,2-Dichlorobenzene	101		102		70-130	1		30
1,3-Dichlorobenzene	102		104		70-130	2		30
1,4-Dichlorobenzene	101		101		70-130	0		30
Methyl tert butyl ether	118		120		66-130	2		30
p/m-Xylene	101		102		70-130	1		30
o-Xylene	100		101		70-130	1		30
cis-1,2-Dichloroethene	109		110		70-130	1		30
Dibromomethane	99		99		70-130	0		30
Styrene	102		103		70-130	1		30
Dichlorodifluoromethane	100		100		30-146	0		30
Acetone	108		106		54-140	2		30
Carbon disulfide	116		118		59-130	2		30
2-Butanone	120		120		70-130	0		30
Vinyl acetate	110		112		70-130	2		30
4-Methyl-2-pentanone	117		118		70-130	1		30
1,2,3-Trichloropropane	108		108		68-130	0		30
2-Hexanone	109		108		70-130	1		30
Bromochloromethane	104		106		70-130	2		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2511805
Report Date: 03/11/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-12 Batch: WG2037890-3 WG2037890-4								
2,2-Dichloropropane	103		103		70-130	0		30
1,2-Dibromoethane	105		104		70-130	1		30
1,3-Dichloropropane	104		105		69-130	1		30
1,1,1,2-Tetrachloroethane	97		99		70-130	2		30
Bromobenzene	95		96		70-130	1		30
n-Butylbenzene	115		118		70-130	3		30
sec-Butylbenzene	110		113		70-130	3		30
tert-Butylbenzene	108		110		70-130	2		30
o-Chlorotoluene	110		110		70-130	0		30
p-Chlorotoluene	109		110		70-130	1		30
1,2-Dibromo-3-chloropropane	84		87		68-130	4		30
Hexachlorobutadiene	78		80		67-130	3		30
Isopropylbenzene	110		112		70-130	2		30
p-Isopropyltoluene	111		114		70-130	3		30
Naphthalene	104		106		70-130	2		30
Acrylonitrile	**146**	Q	**148**	Q	70-130	1		30
n-Propylbenzene	111		113		70-130	2		30
1,2,3-Trichlorobenzene	90		92		70-130	2		30
1,2,4-Trichlorobenzene	91		92		70-130	1		30
1,3,5-Trimethylbenzene	106		107		70-130	1		30
1,2,4-Trimethylbenzene	106		108		70-130	2		30
1,4-Dioxane	103		102		65-136	1		30
p-Diethylbenzene	114		116		70-130	2		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 01-12 Batch: WG2037890-3 WG2037890-4								
p-Ethyltoluene	112		113		70-130	1		30
1,2,4,5-Tetramethylbenzene	110		111		70-130	1		30
Ethyl ether	125		127		67-130	2		30
trans-1,4-Dichloro-2-butene	111		119		70-130	7		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	90		90		70-130
Toluene-d8	98		98		70-130
4-Bromofluorobenzene	106		106		70-130
Dibromofluoromethane	96		99		70-130

SEMIVOLATILES

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-01
Client ID: UST1_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:05
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 09:08
Analyst: JG
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	61	J	ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-01 Date Collected: 03/04/25 12:05

Client ID: UST1_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	40	J	ug/kg	110	20.	1
Benzo(a)pyrene	48	J	ug/kg	140	44.	1
Benzo(b)fluoranthene	61	J	ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	39	J	ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	140	28.	1
Anthracene	ND		ug/kg	110	35.	1
Benzo(ghi)perylene	55	J	ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	40	J	ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	40	J	ug/kg	140	25.	1
Pyrene	58	J	ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	75.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	74.	1
2,4-Dinitrophenol	ND		ug/kg	870	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	87.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-01 Date Collected: 03/04/25 12:05

Client ID: UST1_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	111		25-120
Phenol-d6	106		10-120
Nitrobenzene-d5	**121**	Q	23-120
2-Fluorobiphenyl	103		30-120
2,4,6-Tribromophenol	110		10-136
4-Terphenyl-d14	90		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-02
Client ID: UST2_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 13:10
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 09:33
Analyst: JG
Percent Solids: 85%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	30	J	ug/kg	160	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	200	22.	1
Hexachlorobenzene	ND		ug/kg	120	22.	1
Bis(2-chloroethyl)ether	ND		ug/kg	180	27.	1
2-Chloronaphthalene	ND		ug/kg	200	20.	1
1,2-Dichlorobenzene	ND		ug/kg	200	35.	1
1,3-Dichlorobenzene	ND		ug/kg	200	34.	1
1,4-Dichlorobenzene	ND		ug/kg	200	34.	1
3,3'-Dichlorobenzidine	ND		ug/kg	200	52.	1
2,4-Dinitrotoluene	ND		ug/kg	200	39.	1
2,6-Dinitrotoluene	ND		ug/kg	200	34.	1
Fluoranthene	570		ug/kg	120	23.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	200	21.	1
4-Bromophenyl phenyl ether	ND		ug/kg	200	30.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	240	34.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	210	20.	1
Hexachlorobutadiene	ND		ug/kg	200	29.	1
Hexachlorocyclopentadiene	ND		ug/kg	560	180	1
Hexachloroethane	ND		ug/kg	160	32.	1
Isophorone	ND		ug/kg	180	26.	1
Naphthalene	95	J	ug/kg	200	24.	1
Nitrobenzene	ND		ug/kg	180	29.	1
NDPA/DPA	ND		ug/kg	160	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	200	30.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	200	68.	1
Butyl benzyl phthalate	ND		ug/kg	200	50.	1
Di-n-butylphthalate	ND		ug/kg	200	37.	1
Di-n-octylphthalate	ND		ug/kg	200	67.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-02 Date Collected: 03/04/25 13:10

Client ID: UST2_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	200	18.	1
Dimethyl phthalate	ND		ug/kg	200	41.	1
Benzo(a)anthracene	300		ug/kg	120	22.	1
Benzo(a)pyrene	350		ug/kg	160	48.	1
Benzo(b)fluoranthene	460		ug/kg	120	33.	1
Benzo(k)fluoranthene	150		ug/kg	120	32.	1
Chrysene	310		ug/kg	120	20.	1
Acenaphthylene	66	J	ug/kg	160	30.	1
Anthracene	94	J	ug/kg	120	38.	1
Benzo(ghi)perylene	360		ug/kg	160	23.	1
Fluorene	27	J	ug/kg	200	19.	1
Phenanthrene	300		ug/kg	120	24.	1
Dibenzo(a,h)anthracene	63	J	ug/kg	120	23.	1
Indeno(1,2,3-cd)pyrene	280		ug/kg	160	27.	1
Pyrene	510		ug/kg	120	20.	1
Biphenyl	ND		ug/kg	450	26.	1
4-Chloroaniline	ND		ug/kg	200	36.	1
2-Nitroaniline	ND		ug/kg	200	38.	1
3-Nitroaniline	ND		ug/kg	200	37.	1
4-Nitroaniline	ND		ug/kg	200	82.	1
Dibenzofuran	23	J	ug/kg	200	19.	1
2-Methylnaphthalene	57	J	ug/kg	240	24.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	200	20.	1
Acetophenone	ND		ug/kg	200	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	37.	1
p-Chloro-m-cresol	ND		ug/kg	200	29.	1
2-Chlorophenol	ND		ug/kg	200	23.	1
2,4-Dichlorophenol	ND		ug/kg	180	32.	1
2,4-Dimethylphenol	ND		ug/kg	200	65.	1
2-Nitrophenol	ND		ug/kg	420	74.	1
4-Nitrophenol	ND		ug/kg	280	80.	1
2,4-Dinitrophenol	ND		ug/kg	940	92.	1
4,6-Dinitro-o-cresol	ND		ug/kg	510	94.	1
Pentachlorophenol	ND		ug/kg	160	43.	1
Phenol	ND		ug/kg	200	30.	1
2-Methylphenol	ND		ug/kg	200	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	280	31.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-02 Date Collected: 03/04/25 13:10

Client ID: UST2_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	200	38.	1
Benzoic Acid	ND		ug/kg	640	200	1
Benzyl Alcohol	ND		ug/kg	200	60.	1
Carbazole	35	J	ug/kg	200	19.	1
1,4-Dioxane	ND		ug/kg	30	9.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	83		25-120
Phenol-d6	91		10-120
Nitrobenzene-d5	105		23-120
2-Fluorobiphenyl	87		30-120
2,4,6-Tribromophenol	75		10-136
4-Terphenyl-d14	69		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-03
Client ID: UST1_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 13:00
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 09:58
Analyst: JG
Percent Solids: 80%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	170	22.	1
1,2,4-Trichlorobenzene	ND		ug/kg	210	24.	1
Hexachlorobenzene	ND		ug/kg	120	23.	1
Bis(2-chloroethyl)ether	ND		ug/kg	190	28.	1
2-Chloronaphthalene	ND		ug/kg	210	21.	1
1,2-Dichlorobenzene	ND		ug/kg	210	37.	1
1,3-Dichlorobenzene	ND		ug/kg	210	36.	1
1,4-Dichlorobenzene	ND		ug/kg	210	36.	1
3,3'-Dichlorobenzidine	ND		ug/kg	210	55.	1
2,4-Dinitrotoluene	ND		ug/kg	210	42.	1
2,6-Dinitrotoluene	ND		ug/kg	210	36.	1
Fluoranthene	580		ug/kg	120	24.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	210	22.	1
4-Bromophenyl phenyl ether	ND		ug/kg	210	32.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	250	36.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	220	21.	1
Hexachlorobutadiene	ND		ug/kg	210	30.	1
Hexachlorocyclopentadiene	ND		ug/kg	600	190	1
Hexachloroethane	ND		ug/kg	170	34.	1
Isophorone	ND		ug/kg	190	27.	1
Naphthalene	83	J	ug/kg	210	25.	1
Nitrobenzene	ND		ug/kg	190	31.	1
NDPA/DPA	ND		ug/kg	170	24.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	210	32.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	210	72.	1
Butyl benzyl phthalate	ND		ug/kg	210	52.	1
Di-n-butylphthalate	ND		ug/kg	210	40.	1
Di-n-octylphthalate	ND		ug/kg	210	71.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-03 Date Collected: 03/04/25 13:00

Client ID: UST1_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	210	19.	1
Dimethyl phthalate	ND		ug/kg	210	44.	1
Benzo(a)anthracene	300		ug/kg	120	23.	1
Benzo(a)pyrene	340		ug/kg	170	51.	1
Benzo(b)fluoranthene	530		ug/kg	120	35.	1
Benzo(k)fluoranthene	160		ug/kg	120	33.	1
Chrysene	330		ug/kg	120	22.	1
Acenaphthylene	81	J	ug/kg	170	32.	1
Anthracene	91	J	ug/kg	120	41.	1
Benzo(ghi)perylene	410		ug/kg	170	24.	1
Fluorene	20	J	ug/kg	210	20.	1
Phenanthrene	270		ug/kg	120	25.	1
Dibenzo(a,h)anthracene	74	J	ug/kg	120	24.	1
Indeno(1,2,3-cd)pyrene	340		ug/kg	170	29.	1
Pyrene	510		ug/kg	120	21.	1
Biphenyl	ND		ug/kg	480	27.	1
4-Chloroaniline	ND		ug/kg	210	38.	1
2-Nitroaniline	ND		ug/kg	210	40.	1
3-Nitroaniline	ND		ug/kg	210	39.	1
4-Nitroaniline	ND		ug/kg	210	86.	1
Dibenzofuran	ND		ug/kg	210	20.	1
2-Methylnaphthalene	40	J	ug/kg	250	25.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	210	22.	1
Acetophenone	ND		ug/kg	210	26.	1
2,4,6-Trichlorophenol	ND		ug/kg	120	40.	1
p-Chloro-m-cresol	ND		ug/kg	210	31.	1
2-Chlorophenol	ND		ug/kg	210	25.	1
2,4-Dichlorophenol	ND		ug/kg	190	34.	1
2,4-Dimethylphenol	ND		ug/kg	210	69.	1
2-Nitrophenol	ND		ug/kg	450	78.	1
4-Nitrophenol	ND		ug/kg	290	85.	1
2,4-Dinitrophenol	ND		ug/kg	1000	97.	1
4,6-Dinitro-o-cresol	ND		ug/kg	540	100	1
Pentachlorophenol	ND		ug/kg	170	46.	1
Phenol	ND		ug/kg	210	31.	1
2-Methylphenol	ND		ug/kg	210	32.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	300	33.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-03 Date Collected: 03/04/25 13:00

Client ID: UST1_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	210	40.	1
Benzoic Acid	ND		ug/kg	680	210	1
Benzyl Alcohol	ND		ug/kg	210	64.	1
Carbazole	33	J	ug/kg	210	20.	1
1,4-Dioxane	ND		ug/kg	31	9.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	103		25-120
Phenol-d6	100		10-120
Nitrobenzene-d5	116		23-120
2-Fluorobiphenyl	94		30-120
2,4,6-Tribromophenol	104		10-136
4-Terphenyl-d14	73		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-04
Client ID: UST2_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:55
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 10:24
Analyst: JG
Percent Solids: 88%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	140	J	ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	21.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	25.	1
2-Chloronaphthalene	ND		ug/kg	190	18.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	37.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	7700	E	ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	300		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	65.	1
Butyl benzyl phthalate	ND		ug/kg	190	47.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-04 Date Collected: 03/04/25 12:55

Client ID: UST2_BASE2_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	17.	1
Dimethyl phthalate	ND		ug/kg	190	39.	1
Benzo(a)anthracene	6300		ug/kg	110	21.	1
Benzo(a)pyrene	7100		ug/kg	150	46.	1
Benzo(b)fluoranthene	9000	E	ug/kg	110	32.	1
Benzo(k)fluoranthene	2300		ug/kg	110	30.	1
Chrysene	5400		ug/kg	110	19.	1
Acenaphthylene	1400		ug/kg	150	29.	1
Anthracene	1300		ug/kg	110	36.	1
Benzo(ghi)perylene	5100		ug/kg	150	22.	1
Fluorene	150	J	ug/kg	190	18.	1
Phenanthrene	1600		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	1200		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	5300		ug/kg	150	26.	1
Pyrene	7700	E	ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	35.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	96	J	ug/kg	190	18.	1
2-Methylnaphthalene	160	J	ug/kg	220	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	400	70.	1
4-Nitrophenol	ND		ug/kg	260	76.	1
2,4-Dinitrophenol	ND		ug/kg	900	87.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	90.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	53	J	ug/kg	190	28.	1
2-Methylphenol	42	J	ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	93	J	ug/kg	270	29.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-04 Date Collected: 03/04/25 12:55

Client ID: UST2_BASE2_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	57.	1
Carbazole	220		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	26		25-120
Phenol-d6	76		10-120
Nitrobenzene-d5	111		23-120
2-Fluorobiphenyl	100		30-120
2,4,6-Tribromophenol	21		10-136
4-Terphenyl-d14	89		18-120

Project Name: 92 AVENUE OF AMERICAS
Lab Number: L2511805
Project Number: 190044801
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-04 D
Client ID: UST2_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:55
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 18:37
Analyst: JG
Percent Solids: 88%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	13000		ug/kg	560	110	5
Benzo(b)fluoranthene	13000		ug/kg	560	160	5
Pyrene	14000		ug/kg	560	93.	5

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-05
Client ID: UST2_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:40
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 11:15
Analyst: JG
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	ND		ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-05 Date Collected: 03/04/25 12:40

Client ID: UST2_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	ND		ug/kg	110	20.	1
Benzo(a)pyrene	ND		ug/kg	140	44.	1
Benzo(b)fluoranthene	ND		ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	ND		ug/kg	110	19.	1
Acenaphthylene	34	J	ug/kg	140	28.	1
Anthracene	ND		ug/kg	110	35.	1
Benzo(ghi)perylene	ND		ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	ND		ug/kg	140	25.	1
Pyrene	ND		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	210	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	71	J	ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	390	67.	1
4-Nitrophenol	ND		ug/kg	250	73.	1
2,4-Dinitrophenol	ND		ug/kg	860	83.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	86.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	110	J	ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	49	J	ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-05 Date Collected: 03/04/25 12:40

Client ID: UST2_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	110		25-120
Phenol-d6	104		10-120
Nitrobenzene-d5	118		23-120
2-Fluorobiphenyl	99		30-120
2,4,6-Tribromophenol	107		10-136
4-Terphenyl-d14	89		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-06
Client ID: UST2_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:00
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 11:40
Analyst: JG
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	22	J	ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	25	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	63.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-06 Date Collected: 03/04/25 12:00

Client ID: UST2_BASE1_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	21	J	ug/kg	110	20.	1
Benzo(a)pyrene	ND		ug/kg	140	44.	1
Benzo(b)fluoranthene	35	J	ug/kg	110	31.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	ND		ug/kg	110	19.	1
Acenaphthylene	42	J	ug/kg	140	28.	1
Anthracene	ND		ug/kg	110	36.	1
Benzo(ghi)perylene	41	J	ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	ND		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	27	J	ug/kg	140	25.	1
Pyrene	22	J	ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	75.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	74.	1
2,4-Dinitrophenol	ND		ug/kg	870	85.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	87.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-06 Date Collected: 03/04/25 12:00

Client ID: UST2_BASE1_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	102		25-120
Phenol-d6	97		10-120
Nitrobenzene-d5	109		23-120
2-Fluorobiphenyl	98		30-120
2,4,6-Tribromophenol	102		10-136
4-Terphenyl-d14	92		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-07
Client ID: UST1_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:50
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 12:05
Analyst: JG
Percent Solids: 88%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	920		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	8000	E	ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	800		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	65.	1
Butyl benzyl phthalate	ND		ug/kg	190	47.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-07 Date Collected: 03/04/25 12:50

Client ID: UST1_BASE2_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	17.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	5400		ug/kg	110	21.	1
Benzo(a)pyrene	4800		ug/kg	150	46.	1
Benzo(b)fluoranthene	6000		ug/kg	110	32.	1
Benzo(k)fluoranthene	2100		ug/kg	110	30.	1
Chrysene	4800		ug/kg	110	20.	1
Acenaphthylene	300		ug/kg	150	29.	1
Anthracene	2400		ug/kg	110	37.	1
Benzo(ghi)perylene	3700		ug/kg	150	22.	1
Fluorene	1200		ug/kg	190	18.	1
Phenanthrene	7100		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	920		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	3600		ug/kg	150	26.	1
Pyrene	6900		ug/kg	110	19.	1
Biphenyl	100	J	ug/kg	430	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	35.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	750		ug/kg	190	18.	1
2-Methylnaphthalene	420		ug/kg	220	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	410	71.	1
4-Nitrophenol	ND		ug/kg	260	77.	1
2,4-Dinitrophenol	ND		ug/kg	900	88.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	90.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	28.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	50	J	ug/kg	270	29.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-07 Date Collected: 03/04/25 12:50

Client ID: UST1_BASE2_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	1100		ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	103		25-120
Phenol-d6	106		10-120
Nitrobenzene-d5	**121**	Q	23-120
2-Fluorobiphenyl	106		30-120
2,4,6-Tribromophenol	98		10-136
4-Terphenyl-d14	101		18-120

Project Name: 92 AVENUE OF AMERICAS
Lab Number: L2511805
Project Number: 190044801
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-07 D
Client ID: UST1_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:50
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 19:00
Analyst: JG
Percent Solids: 88%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Fluoranthene	13000		ug/kg	560	110	5

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-08
Client ID: UST1_N_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 12:45
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 12:31
Analyst: JG
Percent Solids: 89%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	19	J	ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	21.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	25.	1
2-Chloronaphthalene	ND		ug/kg	190	18.	1
1,2-Dichlorobenzene	ND		ug/kg	190	33.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	37.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	440		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	25	J	ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	64.	1
Butyl benzyl phthalate	ND		ug/kg	190	47.	1
Di-n-butylphthalate	ND		ug/kg	190	35.	1
Di-n-octylphthalate	ND		ug/kg	190	63.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-08 Date Collected: 03/04/25 12:45

Client ID: UST1_N_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	17.	1
Dimethyl phthalate	ND		ug/kg	190	39.	1
Benzo(a)anthracene	260		ug/kg	110	21.	1
Benzo(a)pyrene	260		ug/kg	150	45.	1
Benzo(b)fluoranthene	320		ug/kg	110	31.	1
Benzo(k)fluoranthene	98	J	ug/kg	110	30.	1
Chrysene	240		ug/kg	110	19.	1
Acenaphthylene	56	J	ug/kg	150	29.	1
Anthracene	66	J	ug/kg	110	36.	1
Benzo(ghi)perylene	220		ug/kg	150	22.	1
Fluorene	ND		ug/kg	190	18.	1
Phenanthrene	220		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	42	J	ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	180		ug/kg	150	26.	1
Pyrene	410		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	35.	1
4-Nitroaniline	ND		ug/kg	190	77.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	19.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	400	70.	1
4-Nitrophenol	ND		ug/kg	260	76.	1
2,4-Dinitrophenol	ND		ug/kg	890	87.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	89.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	28.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	29.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-08 Date Collected: 03/04/25 12:45

Client ID: UST1_N_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	190	57.	1
Carbazole	25	J	ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	88		25-120
Phenol-d6	87		10-120
Nitrobenzene-d5	99		23-120
2-Fluorobiphenyl	83		30-120
2,4,6-Tribromophenol	88		10-136
4-Terphenyl-d14	76		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-09
Client ID: UST3_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 13:15
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 19:23
Analyst: JG
Percent Solids: 86%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	51.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	33.	1
Fluoranthene	480		ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	ND		ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	66.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	65.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-09 Date Collected: 03/04/25 13:15

Client ID: UST3_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	260		ug/kg	110	21.	1
Benzo(a)pyrene	310		ug/kg	150	46.	1
Benzo(b)fluoranthene	390		ug/kg	110	32.	1
Benzo(k)fluoranthene	110		ug/kg	110	30.	1
Chrysene	260		ug/kg	110	20.	1
Acenaphthylene	64	J	ug/kg	150	29.	1
Anthracene	53	J	ug/kg	110	37.	1
Benzo(ghi)perylene	220		ug/kg	150	22.	1
Fluorene	ND		ug/kg	190	18.	1
Phenanthrene	190		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	47	J	ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	190		ug/kg	150	26.	1
Pyrene	460		ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	25.	1
4-Chloroaniline	ND		ug/kg	190	35.	1
2-Nitroaniline	ND		ug/kg	190	37.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	79.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	ND		ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	24.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	31.	1
2,4-Dimethylphenol	ND		ug/kg	190	63.	1
2-Nitrophenol	ND		ug/kg	410	72.	1
4-Nitrophenol	ND		ug/kg	270	78.	1
2,4-Dinitrophenol	ND		ug/kg	910	89.	1
4,6-Dinitro-o-cresol	ND		ug/kg	500	91.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	30.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	30.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-09 Date Collected: 03/04/25 13:15

Client ID: UST3_W_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	620	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	20	J	ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	74		25-120
Phenol-d6	74		10-120
Nitrobenzene-d5	76		23-120
2-Fluorobiphenyl	79		30-120
2,4,6-Tribromophenol	99		10-136
4-Terphenyl-d14	70		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-10
Client ID: UST1_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 11:55
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 13:22
Analyst: JG
Percent Solids: 89%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	21.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	25.	1
2-Chloronaphthalene	ND		ug/kg	190	18.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	32.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	37.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	480		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	170	24.	1
Naphthalene	32	J	ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	65.	1
Butyl benzyl phthalate	ND		ug/kg	190	47.	1
Di-n-butylphthalate	ND		ug/kg	190	35.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-10 Date Collected: 03/04/25 11:55

Client ID: UST1_BASE1_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	17.	1
Dimethyl phthalate	ND		ug/kg	190	39.	1
Benzo(a)anthracene	280		ug/kg	110	21.	1
Benzo(a)pyrene	320		ug/kg	150	46.	1
Benzo(b)fluoranthene	410		ug/kg	110	32.	1
Benzo(k)fluoranthene	110		ug/kg	110	30.	1
Chrysene	270		ug/kg	110	19.	1
Acenaphthylene	93	J	ug/kg	150	29.	1
Anthracene	96	J	ug/kg	110	36.	1
Benzo(ghi)perylene	240		ug/kg	150	22.	1
Fluorene	24	J	ug/kg	190	18.	1
Phenanthrene	240		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	50	J	ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	220		ug/kg	150	26.	1
Pyrene	470		ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	24.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	35.	1
4-Nitroaniline	ND		ug/kg	190	77.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	26	J	ug/kg	220	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	400	70.	1
4-Nitrophenol	ND		ug/kg	260	76.	1
2,4-Dinitrophenol	ND		ug/kg	900	87.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	90.	1
Pentachlorophenol	ND		ug/kg	150	41.	1
Phenol	ND		ug/kg	190	28.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	29.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-10 Date Collected: 03/04/25 11:55

Client ID: UST1_BASE1_7 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	57.	1
Carbazole	32	J	ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	28		25-120
Phenol-d6	81		10-120
Nitrobenzene-d5	116		23-120
2-Fluorobiphenyl	102		30-120
2,4,6-Tribromophenol	19		10-136
4-Terphenyl-d14	103		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-11
Client ID: UST3_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 13:20
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 13:47
Analyst: JG
Percent Solids: 88%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	23	J	ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	1500		ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	91	J	ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	66.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-11 Date Collected: 03/04/25 13:20

Client ID: UST3_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	900		ug/kg	110	21.	1
Benzo(a)pyrene	780		ug/kg	150	46.	1
Benzo(b)fluoranthene	970		ug/kg	110	32.	1
Benzo(k)fluoranthene	330		ug/kg	110	30.	1
Chrysene	860		ug/kg	110	20.	1
Acenaphthylene	180		ug/kg	150	29.	1
Anthracene	170		ug/kg	110	37.	1
Benzo(ghi)perylene	550		ug/kg	150	22.	1
Fluorene	29	J	ug/kg	190	18.	1
Phenanthrene	560		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	120		ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	510		ug/kg	150	26.	1
Pyrene	1400		ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	25.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	20	J	ug/kg	190	18.	1
2-Methylnaphthalene	47	J	ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	63.	1
2-Nitrophenol	ND		ug/kg	410	71.	1
4-Nitrophenol	ND		ug/kg	260	77.	1
2,4-Dinitrophenol	ND		ug/kg	910	88.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	91.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	30.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-11 Date Collected: 03/04/25 13:20

Client ID: UST3_E_6 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	43	J	ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	93		25-120
Phenol-d6	99		10-120
Nitrobenzene-d5	112		23-120
2-Fluorobiphenyl	93		30-120
2,4,6-Tribromophenol	84		10-136
4-Terphenyl-d14	77		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-12
Client ID: SODUP01_030425
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/04/25 13:25
Date Received: 03/04/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/06/25 14:12
Analyst: JG
Percent Solids: 88%

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	20	J	ug/kg	150	20.	1
1,2,4-Trichlorobenzene	ND		ug/kg	190	22.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	170	26.	1
2-Chloronaphthalene	ND		ug/kg	190	19.	1
1,2-Dichlorobenzene	ND		ug/kg	190	34.	1
1,3-Dichlorobenzene	ND		ug/kg	190	33.	1
1,4-Dichlorobenzene	ND		ug/kg	190	33.	1
3,3'-Dichlorobenzidine	ND		ug/kg	190	50.	1
2,4-Dinitrotoluene	ND		ug/kg	190	38.	1
2,6-Dinitrotoluene	ND		ug/kg	190	32.	1
Fluoranthene	470		ug/kg	110	22.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	190	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	190	29.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	230	32.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	19.	1
Hexachlorobutadiene	ND		ug/kg	190	28.	1
Hexachlorocyclopentadiene	ND		ug/kg	540	170	1
Hexachloroethane	ND		ug/kg	150	31.	1
Isophorone	ND		ug/kg	170	25.	1
Naphthalene	82	J	ug/kg	190	23.	1
Nitrobenzene	ND		ug/kg	170	28.	1
NDPA/DPA	ND		ug/kg	150	22.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	190	29.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	190	66.	1
Butyl benzyl phthalate	ND		ug/kg	190	48.	1
Di-n-butylphthalate	ND		ug/kg	190	36.	1
Di-n-octylphthalate	ND		ug/kg	190	64.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-12 Date Collected: 03/04/25 13:25

Client ID: SODUP01_030425 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	190	18.	1
Dimethyl phthalate	ND		ug/kg	190	40.	1
Benzo(a)anthracene	290		ug/kg	110	21.	1
Benzo(a)pyrene	320		ug/kg	150	46.	1
Benzo(b)fluoranthene	430		ug/kg	110	32.	1
Benzo(k)fluoranthene	130		ug/kg	110	30.	1
Chrysene	280		ug/kg	110	20.	1
Acenaphthylene	67	J	ug/kg	150	29.	1
Anthracene	76	J	ug/kg	110	37.	1
Benzo(ghi)perylene	320		ug/kg	150	22.	1
Fluorene	21	J	ug/kg	190	18.	1
Phenanthrene	240		ug/kg	110	23.	1
Dibenzo(a,h)anthracene	64	J	ug/kg	110	22.	1
Indeno(1,2,3-cd)pyrene	280		ug/kg	150	26.	1
Pyrene	460		ug/kg	110	19.	1
Biphenyl	ND		ug/kg	430	25.	1
4-Chloroaniline	ND		ug/kg	190	34.	1
2-Nitroaniline	ND		ug/kg	190	36.	1
3-Nitroaniline	ND		ug/kg	190	36.	1
4-Nitroaniline	ND		ug/kg	190	78.	1
Dibenzofuran	ND		ug/kg	190	18.	1
2-Methylnaphthalene	61	J	ug/kg	230	23.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	190	20.	1
Acetophenone	ND		ug/kg	190	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	36.	1
p-Chloro-m-cresol	ND		ug/kg	190	28.	1
2-Chlorophenol	ND		ug/kg	190	22.	1
2,4-Dichlorophenol	ND		ug/kg	170	30.	1
2,4-Dimethylphenol	ND		ug/kg	190	62.	1
2-Nitrophenol	ND		ug/kg	410	71.	1
4-Nitrophenol	ND		ug/kg	260	77.	1
2,4-Dinitrophenol	ND		ug/kg	910	88.	1
4,6-Dinitro-o-cresol	ND		ug/kg	490	91.	1
Pentachlorophenol	ND		ug/kg	150	42.	1
Phenol	ND		ug/kg	190	29.	1
2-Methylphenol	ND		ug/kg	190	29.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	270	30.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2511805

Project Number: 190044801 **Report Date:** 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-12 Date Collected: 03/04/25 13:25

Client ID: SODUP01_030425 Date Received: 03/04/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	190	36.	1
Benzoic Acid	ND		ug/kg	610	190	1
Benzyl Alcohol	ND		ug/kg	190	58.	1
Carbazole	33	J	ug/kg	190	18.	1
1,4-Dioxane	ND		ug/kg	28	8.7	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	99		25-120
Phenol-d6	101		10-120
Nitrobenzene-d5	116		23-120
2-Fluorobiphenyl	101		30-120
2,4,6-Tribromophenol	89		10-136
4-Terphenyl-d14	97		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 03/06/25 07:52
Analyst: JG

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-12 Batch: WG2037110-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	99	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	30.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	29.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	99	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	27.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	26.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	42.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 03/06/25 07:52
Analyst: JG

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-12 Batch: WG2037110-1					
Dimethyl phthalate	ND		ug/kg	160	35.
Benzo(a)anthracene	ND		ug/kg	99	19.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	28.
Benzo(k)fluoranthene	ND		ug/kg	99	26.
Chrysene	ND		ug/kg	99	17.
Acenaphthylene	ND		ug/kg	130	26.
Anthracene	ND		ug/kg	99	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	99	20.
Dibenzo(a,h)anthracene	ND		ug/kg	99	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	99	16.
Biphenyl	ND		ug/kg	380	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
p-Chloro-m-cresol	ND		ug/kg	160	25.
2-Chlorophenol	ND		ug/kg	160	20.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	360	62.

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 03/06/25 07:52
Analyst: JG

Extraction Method: EPA 3546
Extraction Date: 03/05/25 15:41

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-12 Batch: WG2037110-1					
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	790	77.
4,6-Dinitro-o-cresol	ND		ug/kg	430	79.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	26.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	32.
Benzoic Acid	ND		ug/kg	540	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	25	7.6

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	81		25-120
Phenol-d6	78		10-120
Nitrobenzene-d5	86		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	82		10-136
4-Terphenyl-d14	95		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2511805
Report Date: 03/11/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-12 Batch: WG2037110-2 WG2037110-3								
Acenaphthene	91		98		31-137	7		50
1,2,4-Trichlorobenzene	85		92		38-107	8		50
Hexachlorobenzene	96		100		40-140	4		50
Bis(2-chloroethyl)ether	88		96		40-140	9		50
2-Chloronaphthalene	89		98		40-140	10		50
1,2-Dichlorobenzene	84		91		40-140	8		50
1,3-Dichlorobenzene	83		89		40-140	7		50
1,4-Dichlorobenzene	82		90		28-104	9		50
3,3'-Dichlorobenzidine	77		79		40-140	3		50
2,4-Dinitrotoluene	118		125		40-132	6		50
2,6-Dinitrotoluene	106		119		40-140	12		50
Fluoranthene	98		104		40-140	6		50
4-Chlorophenyl phenyl ether	93		99		40-140	6		50
4-Bromophenyl phenyl ether	97		102		40-140	5		50
Bis(2-chloroisopropyl)ether	90		100		40-140	11		50
Bis(2-chloroethoxy)methane	91		102		40-117	11		50
Hexachlorobutadiene	87		94		40-140	8		50
Hexachlorocyclopentadiene	123		135		40-140	9		50
Hexachloroethane	88		93		40-140	6		50
Isophorone	89		98		40-140	10		50
Naphthalene	88		97		40-140	10		50
Nitrobenzene	97		106		40-140	9		50
NDPA/DPA	95		102		36-157	7		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2511805
Report Date: 03/11/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-12 Batch: WG2037110-2 WG2037110-3								
n-Nitrosodi-n-propylamine	90		101		32-121	12		50
Bis(2-ethylhexyl)phthalate	107		114		40-140	6		50
Butyl benzyl phthalate	114		120		40-140	5		50
Di-n-butylphthalate	105		113		40-140	7		50
Di-n-octylphthalate	114		121		40-140	6		50
Diethyl phthalate	96		104		40-140	8		50
Dimethyl phthalate	95		106		40-140	11		50
Benzo(a)anthracene	94		100		40-140	6		50
Benzo(a)pyrene	97		101		40-140	4		50
Benzo(b)fluoranthene	91		96		40-140	5		50
Benzo(k)fluoranthene	100		106		40-140	6		50
Chrysene	91		96		40-140	5		50
Acenaphthylene	102		111		40-140	8		50
Anthracene	96		103		40-140	7		50
Benzo(ghi)perylene	104		110		40-140	6		50
Fluorene	95		102		40-140	7		50
Phenanthrene	94		100		40-140	6		50
Dibenzo(a,h)anthracene	98		104		40-140	6		50
Indeno(1,2,3-cd)pyrene	100		108		40-140	8		50
Pyrene	96		101		35-142	5		50
Biphenyl	92		102		37-127	10		50
4-Chloroaniline	84		91		40-140	8		50
2-Nitroaniline	117		129		47-134	10		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-12 Batch: WG2037110-2 WG2037110-3								
3-Nitroaniline	96		97		26-129	1		50
4-Nitroaniline	110		116		41-125	5		50
Dibenzofuran	93		100		40-140	7		50
2-Methylnaphthalene	84		93		40-140	10		50
1,2,4,5-Tetrachlorobenzene	91		102		40-117	11		50
Acetophenone	94		103		14-144	9		50
2,4,6-Trichlorophenol	94		109		30-130	15		50
p-Chloro-m-cresol	99		**113**	Q	26-103	13		50
2-Chlorophenol	90		100		25-102	11		50
2,4-Dichlorophenol	88		101		30-130	14		50
2,4-Dimethylphenol	106		117		30-130	10		50
2-Nitrophenol	107		123		30-130	14		50
4-Nitrophenol	**118**	Q	**143**	Q	11-114	19		50
2,4-Dinitrophenol	84		**134**	Q	4-130	46		50
4,6-Dinitro-o-cresol	116		**141**	Q	10-130	19		50
Pentachlorophenol	96		**118**	Q	17-109	21		50
Phenol	**94**	Q	**106**	Q	26-90	12		50
2-Methylphenol	97		108		30-130.	11		50
3-Methylphenol/4-Methylphenol	96		107		30-130	11		50
2,4,5-Trichlorophenol	93		112		30-130	19		50
Benzoic Acid	22		89		10-110	**121**	Q	50
Benzyl Alcohol	96		107		40-140	11		50
Carbazole	96		103		54-128	7		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-12 Batch: WG2037110-2 WG2037110-3								
1,4-Dioxane	68		76		40-140	11		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	82		96		25-120
Phenol-d6	78		92		10-120
Nitrobenzene-d5	84		98		23-120
2-Fluorobiphenyl	79		90		30-120
2,4,6-Tribromophenol	81		95		10-136
4-Terphenyl-d14	88		95		18-120

INORGANICS
&
MISCELLANEOUS

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-01
Client ID: UST1_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 12:05
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.6		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-02
Client ID: UST2_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 13:10
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	84.6		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-03
Client ID: UST1_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 13:00
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	79.6		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-04
Client ID: UST2_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 12:55
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	88.1		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-05
Client ID: UST2_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 12:40
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.8		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-06
Client ID: UST2_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 12:00
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.6		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-07
Client ID: UST1_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 12:50
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	88.1		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-08
Client ID: UST1_N_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 12:45
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	89.1		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-09
Client ID: UST3_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 13:15
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	86.3		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-10
Client ID: UST1_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 11:55
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	88.9		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-11
Client ID: UST3_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 13:20
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.8		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

SAMPLE RESULTS

Lab ID: L2511805-12
Client ID: SODUP01_030425
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/04/25 13:25
Date Received: 03/04/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	87.5		%	0.100	NA	1	-	03/05/25 12:55	121,2540G	ROI

Lab Duplicate Analysis

Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS

Project Number: 190044801

Lab Number: L2511805

Report Date: 03/11/25

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-12 QC Batch ID: WG2036997-1 QC Sample: L2511805-01 Client ID: UST1_W_6						
Solids, Total	91.6	91.2	%	0		20

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2511805
Report Date: 03/11/25

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2511805-01A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-01B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-01C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-01D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-01E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-01E1	Glass 120ml unpreserved split	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-02A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-02B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-02C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-02D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-02E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-03A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-03B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-03C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-03D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-03E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-04A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-04B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-04C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-04D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-04E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-05A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-05B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2511805
Report Date: 03/11/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2511805-05C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-05D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-05E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-06A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-06B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-06C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-06D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-06E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-07A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-07B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-07C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-07D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-07E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-08A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-08B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-08C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-08D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-08E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-09A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-09B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-09C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-09D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-09E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-10A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-10B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-10C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-10D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-10E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)

*Values in parentheses indicate holding time in days

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2511805
Report Date: 03/11/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2511805-11A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-11B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-11C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-11D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-11E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)
L2511805-12A	Vial MeOH preserved	A	NA		4.2	Y	Absent		NYTCL-8260HLW(14)
L2511805-12B	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-12C	Vial water preserved	A	NA		4.2	Y	Absent	05-MAR-25 12:47	NYTCL-8260HLW(14)
L2511805-12D	Plastic 2oz unpreserved for TS	A	NA		4.2	Y	Absent		TS(7)
L2511805-12E	Glass 120ml/4oz unpreserved	A	NA		4.2	Y	Absent		NYTCL-8270(14)

*Values in parentheses indicate holding time in days

Project Name:	92 AVENUE OF AMERICAS	**Lab Number:**	L2511805
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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

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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: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2511805
Report Date: 03/11/25

REFERENCES

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

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

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

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

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

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

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

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

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

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

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

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

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

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

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

Certification IDs:

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

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

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

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

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L2511805
LANGAN – NYC

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

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

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

Page 1 of 2

Date Rec'd in Lab: 3/5/25

Client Information
Client: Langan Engineering
Address: 368 9th Ave
New York, NY 10001
Phone: 212-479-5400
Fax:
Email: eadkins@langan.com

Project Information
Project Name: 92 Avenue of Americas
Project Location: 92 6th Ave New York, NY 10013
Project # 190044801
(Use Project name as Project #) ☐
Project Manager: Elizabeth Adkins
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:
Please cc.. PMcMahon@langan.com; Gdegennaro@langan.com; datamanagement@langan.com

Please specify Metals or TAL.

ANALYSIS
Part 375 TCL 5 VOCs
Part 375 TCL VOCs

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

Total Bottles

ALPHA Lab ID (Lab Use Only)	Sample ID	Collection Date	Collection Time	Sample Matrix	Sampler's Initials	Part 375 TCL 5 VOCs	Part 375 TCL VOCs	Sample Specific Comments
11805-01	UST1_W_6	3/4	1205	S	KW	✓	✓	
-02	UST2_E_6	3/4	1310	S	KW	✓	✓	
-03	UST1_E_6	3/4	1300	S	KW	✓	✓	
	~~UST3_E_DUP~~	~~3/4~~	~~1325~~	~~S~~	~~KW~~	✓	✓	
	~~UST3_E DUP UST3_E~~	~~3/4~~	~~1320~~	~~S~~	~~KW~~	✓	✓	
-04	UST2_Base2_7	3/4	1255	S	KW	✓	✓	
-05	UST2_W_6	3/4	1240	S	KW	✓	✓	
-06	UST2_Base1_7	3/4	1200	S	KW	✓	✓	
-07	UST1_Base2_7	3/4	1250	S	KW	✓	✓	
-08	UST1_N_6	3/4	1245	S	KW	✓	✓	

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
Preservative

Relinquished By:	Date/Time	Received By:	Date/Time
K. Wallick (Langan)	3/4 1527	[illegible]	3/4/25 15:27
[illegible]	3/4/25 17:45	NYSC	3/4/25 17:45
Paul Massella	3/4/25	Paul Massella	3/4/25 19:30
	3/5/25 0220		3/5/25 0220

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 2 of 2

Date Rec'd in Lab: 3/5/25

ALPHA Job #: 22511305

Client Information

Client: Langan Engineering
Address: 368 9th Ave
New York, NY
Phone: 212-479-5400
Fax:
Email: eadkins@langan.com

Project Information

Project Name: 92 Avenue of Americas
Project Location: New York, NY 10013
Project #: 19004480
(Use Project name as Project #): ☐
Project Manager: Elizabeth Adkins
ALPHAQuote #:

Turn-Around Time

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

Deliverables

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

Regulatory Requirement

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

Billing Information

☑ Same as Client Info
PO #

Disposal Site Information

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

These samples have been previously analyzed by Alpha ☐

Other project specific requirements/comments:

Please cc... PMcMahon@langan.com; Gdegennaro@langan.com; datamanagement@langan.com

Please specify Metals or TAL.

ANALYSIS

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	TCL Part 375 VOCs	Part 375/TCL SVOCs		Sample Specific Comments
11505-09	UST3_W_6	3/4	1315	S	KW	✓	✓		
-10	UST1_Base_1_7	3/4	1155	S	KW	✓	✓		
-11	UST3_E_6	3/4	1320	S	KW	✓	✓		
-12	SODUP01-030425	3/4	1325	S	KW	✓	✓		

Container Type
Preservative

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
K Wallick (Langan)	3/4 1527		3/4/25 15:27
	3/4/25 17:45		3/4/25 17:45
Paul Macaella	3/4/25 1930	Paul Macaella	3/4/25 1930
	3/5/25 0220		3/5/25 0220

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:	L2512303
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Elizabeth Adkins
Phone:	(212) 479-5400
Project Name:	92 AVENUE OF AMERICAS
Project Number:	190044801
Report Date:	03/12/25

The original project report/data package is held by Pace Analytical Services. This report/data package is paginated and should be reproduced only in its entirety. Pace Analytical Services 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: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2512303-01	UST3_BASE1_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 07:51	03/05/25
L2512303-02	UST3_BASE2_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 07:55	03/05/25
L2512303-03	UST5_E_6	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 07:59	03/05/25
L2512303-04	UST5_W_6	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 08:05	03/05/25
L2512303-05	UST5_BASE2_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 08:11	03/05/25
L2512303-06	UST5_BASE1_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 08:15	03/05/25
L2512303-07	UST5_S_6	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 08:20	03/05/25
L2512303-08	UST002_E_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 08:59	03/05/25
L2512303-09	UST002_N_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 09:03	03/05/25
L2512303-10	UST002_S_7	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 09:09	03/05/25
L2512303-11	UST002_BASE1_8.5	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 09:44	03/05/25
L2512303-12	UST002_BASE2_8.5	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 09:47	03/05/25
L2512303-13	UST002_BASE3_8.5	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 09:50	03/05/25
L2512303-14	UST002_BASE4_8.5	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 09:59	03/05/25
L2512303-15	SOFB01_03052025	WATER	92 6TH AVE, NEW YORK, NY 10013	03/05/25 12:57	03/05/25
L2512303-16	TB01_03052025	SOIL	92 6TH AVE, NEW YORK, NY 10013	03/05/25 00:00	03/05/25

Project Name:	92 AVENUE OF AMERICAS	**Lab Number:**	L2512303
Project Number:	190044801	**Report Date:**	03/12/25

Case Narrative

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

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

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

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

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

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

Project Name:	92 AVENUE OF AMERICAS	**Lab Number:**	L2512303
Project Number:	190044801	**Report Date:**	03/12/25

Case Narrative (continued)

Report Submission

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

Sample Receipt

L2512303-15: The collection date and time on the chain of custody was 05-MAR-25 12:59; however, the collection date/time on the container label was 05-MAR-25 12:57. At the client's request, the collection date/time is reported as 05-MAR-25 12:57.

Volatile Organics

L2512303-01: The sample was analyzed as a High Level Methanol in order to quantitate results within the calibration range. The result should be considered estimated, and is qualified with an E flag, for any compound that exceeded the calibration on the initial Low Level analysis. The results of both analyses are reported.
The WG2038760-6/-7 MS/MSD recoveries performed on L2512303-10 are below the acceptance criteria for vinyl acetate (0%/0%) due to the concentration of this compound in the MS/MSD falling below the reported detection limit.

Semivolatile Organics

The WG2037481-4/-5 MS/MSD recoveries performed on L2512303-10 are below the acceptance criteria for 2,4-dinitrophenol (0%/0%), 4,6-dinitro-o-cresol (0%/0%) and benzoic acid (0%/0%) due to the concentration of these compounds in the MS/MSD falling below the reported detection limit.

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

Authorized Signature: Caitlin Walukevich

Caitlin Walukevich

Title: Technical Director/Representative Date: 03/12/25

ORGANICS

VOLATILES

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-01
Client ID: UST3_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 07:51
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/08/25 15:33
Analyst: JIC
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.1	3.2	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.21	1
Chloroform	ND		ug/kg	2.1	0.20	1
Carbon tetrachloride	ND		ug/kg	1.4	0.33	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.18	1
Dibromochloromethane	ND		ug/kg	1.4	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.38	1
Tetrachloroethene	ND		ug/kg	0.71	0.28	1
Chlorobenzene	ND		ug/kg	0.71	0.18	1
Trichlorofluoromethane	ND		ug/kg	5.7	0.99	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.36	1
1,1,1-Trichloroethane	ND		ug/kg	0.71	0.24	1
Bromodichloromethane	ND		ug/kg	0.71	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.39	1
cis-1,3-Dichloropropene	ND		ug/kg	0.71	0.22	1
1,3-Dichloropropene, Total	ND		ug/kg	0.71	0.22	1
1,1-Dichloropropene	ND		ug/kg	0.71	0.23	1
Bromoform	ND		ug/kg	5.7	0.35	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.71	0.24	1
Benzene	9.1		ug/kg	0.71	0.24	1
Toluene	130		ug/kg	1.4	0.77	1
Ethylbenzene	70		ug/kg	1.4	0.20	1
Chloromethane	ND		ug/kg	5.7	1.3	1
Bromomethane	ND		ug/kg	2.8	0.83	1
Vinyl chloride	ND		ug/kg	1.4	0.48	1
Chloroethane	ND		ug/kg	2.8	0.64	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.34	1
trans-1,2-Dichloroethene	ND		ug/kg	2.1	0.19	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-01 Date Collected: 03/05/25 07:51

Client ID: UST3_BASE1_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.71	0.19	1
1,2-Dichlorobenzene	ND		ug/kg	2.8	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	2.8	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	2.8	0.24	1
Methyl tert butyl ether	2.5	J	ug/kg	2.8	0.28	1
p/m-Xylene	510		ug/kg	2.8	0.80	1
o-Xylene	240		ug/kg	1.4	0.41	1
Xylenes, Total	750		ug/kg	1.4	0.41	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.25	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.19	1
Dibromomethane	ND		ug/kg	2.8	0.34	1
Styrene	ND		ug/kg	1.4	0.28	1
Dichlorodifluoromethane	ND		ug/kg	14	1.3	1
Acetone	8.0	J	ug/kg	14	6.8	1
Carbon disulfide	ND		ug/kg	14	6.5	1
2-Butanone	ND		ug/kg	14	3.2	1
Vinyl acetate	ND		ug/kg	14	3.0	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.8	1
1,2,3-Trichloropropane	ND		ug/kg	2.8	0.18	1
2-Hexanone	ND		ug/kg	14	1.7	1
Bromochloromethane	ND		ug/kg	2.8	0.29	1
2,2-Dichloropropane	ND		ug/kg	2.8	0.29	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.40	1
1,3-Dichloropropane	ND		ug/kg	2.8	0.24	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.71	0.19	1
Bromobenzene	ND		ug/kg	2.8	0.21	1
n-Butylbenzene	8.2		ug/kg	1.4	0.24	1
sec-Butylbenzene	6.0		ug/kg	1.4	0.21	1
tert-Butylbenzene	0.70	J	ug/kg	2.8	0.17	1
o-Chlorotoluene	ND		ug/kg	2.8	0.27	1
p-Chlorotoluene	ND		ug/kg	2.8	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.3	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.7	0.24	1
Isopropylbenzene	17		ug/kg	1.4	0.15	1
p-Isopropyltoluene	6.3		ug/kg	1.4	0.15	1
Naphthalene	18		ug/kg	5.7	0.92	1
Acrylonitrile	ND		ug/kg	5.7	1.6	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-01 Date Collected: 03/05/25 07:51

Client ID: UST3_BASE1_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	41		ug/kg	1.4	0.24	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.8	0.46	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.8	0.39	1
1,3,5-Trimethylbenzene	150		ug/kg	2.8	0.27	1
1,2,4-Trimethylbenzene	440	E	ug/kg	2.8	0.47	1
1,4-Dioxane	ND		ug/kg	110	50.	1
p-Diethylbenzene	120		ug/kg	2.8	0.25	1
p-Ethyltoluene	350		ug/kg	2.8	0.55	1
1,2,4,5-Tetramethylbenzene	32		ug/kg	2.8	0.27	1
Ethyl ether	ND		ug/kg	2.8	0.48	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.1	2.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	98		70-130
Toluene-d8	98		70-130
4-Bromofluorobenzene	102		70-130
Dibromofluoromethane	92		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-01
Client ID: UST3_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 07:51
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/10/25 12:15
Analyst: AJK
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Methylene chloride	ND		ug/kg	260	120	1
1,1-Dichloroethane	ND		ug/kg	52	7.5	1
Chloroform	ND		ug/kg	78	7.3	1
Carbon tetrachloride	ND		ug/kg	52	12.	1
1,2-Dichloropropane	ND		ug/kg	52	6.5	1
Dibromochloromethane	ND		ug/kg	52	7.3	1
1,1,2-Trichloroethane	ND		ug/kg	52	14.	1
Tetrachloroethene	ND		ug/kg	26	10.	1
Chlorobenzene	ND		ug/kg	26	6.6	1
Trichlorofluoromethane	ND		ug/kg	210	36.	1
1,2-Dichloroethane	ND		ug/kg	52	13.	1
1,1,1-Trichloroethane	ND		ug/kg	26	8.7	1
Bromodichloromethane	ND		ug/kg	26	5.7	1
trans-1,3-Dichloropropene	ND		ug/kg	52	14.	1
cis-1,3-Dichloropropene	ND		ug/kg	26	8.2	1
1,3-Dichloropropene, Total	ND		ug/kg	26	8.2	1
1,1-Dichloropropene	ND		ug/kg	26	8.3	1
Bromoform	ND		ug/kg	210	13.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	26	8.6	1
Benzene	18	J	ug/kg	26	8.6	1
Toluene	110		ug/kg	52	28.	1
Ethylbenzene	44	J	ug/kg	52	7.3	1
Chloromethane	ND		ug/kg	210	48.	1
Bromomethane	ND		ug/kg	100	30.	1
Vinyl chloride	ND		ug/kg	52	17.	1
Chloroethane	ND		ug/kg	100	24.	1
1,1-Dichloroethene	ND		ug/kg	52	12.	1
trans-1,2-Dichloroethene	ND		ug/kg	78	7.1	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-01 Date Collected: 03/05/25 07:51

Client ID: UST3_BASE1_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Trichloroethene	ND		ug/kg	26	7.1	1
1,2-Dichlorobenzene	ND		ug/kg	100	7.5	1
1,3-Dichlorobenzene	ND		ug/kg	100	7.7	1
1,4-Dichlorobenzene	ND		ug/kg	100	8.9	1
Methyl tert butyl ether	ND		ug/kg	100	10.	1
p/m-Xylene	290		ug/kg	100	29.	1
o-Xylene	130		ug/kg	52	15.	1
Xylenes, Total	420		ug/kg	52	15.	1
cis-1,2-Dichloroethene	ND		ug/kg	52	9.1	1
1,2-Dichloroethene, Total	ND		ug/kg	52	7.1	1
Dibromomethane	ND		ug/kg	100	12.	1
Styrene	ND		ug/kg	52	10.	1
Dichlorodifluoromethane	ND		ug/kg	520	48.	1
Acetone	ND		ug/kg	520	250	1
Carbon disulfide	ND		ug/kg	520	240	1
2-Butanone	ND		ug/kg	520	120	1
Vinyl acetate	ND		ug/kg	520	110	1
4-Methyl-2-pentanone	ND		ug/kg	520	67.	1
1,2,3-Trichloropropane	ND		ug/kg	100	6.6	1
2-Hexanone	ND		ug/kg	520	61.	1
Bromochloromethane	ND		ug/kg	100	11.	1
2,2-Dichloropropane	ND		ug/kg	100	10.	1
1,2-Dibromoethane	ND		ug/kg	52	14.	1
1,3-Dichloropropane	ND		ug/kg	100	8.7	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	26	6.9	1
Bromobenzene	ND		ug/kg	100	7.5	1
n-Butylbenzene	9.0	J	ug/kg	52	8.7	1
sec-Butylbenzene	7.8	J	ug/kg	52	7.6	1
tert-Butylbenzene	ND		ug/kg	100	6.1	1
o-Chlorotoluene	ND		ug/kg	100	9.9	1
p-Chlorotoluene	ND		ug/kg	100	5.6	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	160	52.	1
Hexachlorobutadiene	ND		ug/kg	210	8.8	1
Isopropylbenzene	ND		ug/kg	52	5.7	1
p-Isopropyltoluene	ND		ug/kg	52	5.7	1
Naphthalene	ND		ug/kg	210	34.	1
Acrylonitrile	ND		ug/kg	210	60.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-01 Date Collected: 03/05/25 07:51

Client ID: UST3_BASE1_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
n-Propylbenzene	28	J	ug/kg	52	8.9	1
1,2,3-Trichlorobenzene	ND		ug/kg	100	17.	1
1,2,4-Trichlorobenzene	ND		ug/kg	100	14.	1
1,3,5-Trimethylbenzene	100		ug/kg	100	10.	1
1,2,4-Trimethylbenzene	270		ug/kg	100	17.	1
1,4-Dioxane	ND		ug/kg	4200	1800	1
p-Diethylbenzene	ND		ug/kg	100	9.2	1
p-Ethyltoluene	200		ug/kg	100	20.	1
1,2,4,5-Tetramethylbenzene	25	J	ug/kg	100	9.9	1
Ethyl ether	ND		ug/kg	100	18.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	260	74.	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	110		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	102		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-02
Client ID: UST3_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 07:55
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/08/25 15:59
Analyst: JIC
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.8	3.1	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.20	1
Chloroform	ND		ug/kg	2.0	0.19	1
Carbon tetrachloride	ND		ug/kg	1.4	0.31	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.17	1
Dibromochloromethane	ND		ug/kg	1.4	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.36	1
Tetrachloroethene	ND		ug/kg	0.68	0.26	1
Chlorobenzene	ND		ug/kg	0.68	0.17	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.94	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.35	1
1,1,1-Trichloroethane	ND		ug/kg	0.68	0.22	1
Bromodichloromethane	ND		ug/kg	0.68	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.37	1
cis-1,3-Dichloropropene	ND		ug/kg	0.68	0.21	1
1,3-Dichloropropene, Total	ND		ug/kg	0.68	0.21	1
1,1-Dichloropropene	ND		ug/kg	0.68	0.21	1
Bromoform	ND		ug/kg	5.4	0.33	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.68	0.22	1
Benzene	0.25	J	ug/kg	0.68	0.22	1
Toluene	2.8		ug/kg	1.4	0.73	1
Ethylbenzene	1.4		ug/kg	1.4	0.19	1
Chloromethane	ND		ug/kg	5.4	1.2	1
Bromomethane	ND		ug/kg	2.7	0.78	1
Vinyl chloride	ND		ug/kg	1.4	0.45	1
Chloroethane	ND		ug/kg	2.7	0.61	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	2.0	0.18	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-02 Date Collected: 03/05/25 07:55

Client ID: UST3_BASE2_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.68	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	2.7	0.19	1
1,3-Dichlorobenzene	ND		ug/kg	2.7	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	2.7	0.23	1
Methyl tert butyl ether	ND		ug/kg	2.7	0.27	1
p/m-Xylene	12		ug/kg	2.7	0.76	1
o-Xylene	7.9		ug/kg	1.4	0.39	1
Xylenes, Total	20		ug/kg	1.4	0.39	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.24	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.18	1
Dibromomethane	ND		ug/kg	2.7	0.32	1
Styrene	ND		ug/kg	1.4	0.26	1
Dichlorodifluoromethane	ND		ug/kg	14	1.2	1
Acetone	ND		ug/kg	14	6.5	1
Carbon disulfide	ND		ug/kg	14	6.1	1
2-Butanone	ND		ug/kg	14	3.0	1
Vinyl acetate	ND		ug/kg	14	2.9	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.7	1
1,2,3-Trichloropropane	ND		ug/kg	2.7	0.17	1
2-Hexanone	ND		ug/kg	14	1.6	1
Bromochloromethane	ND		ug/kg	2.7	0.28	1
2,2-Dichloropropane	ND		ug/kg	2.7	0.27	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.38	1
1,3-Dichloropropane	ND		ug/kg	2.7	0.22	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.68	0.18	1
Bromobenzene	ND		ug/kg	2.7	0.20	1
n-Butylbenzene	0.39	J	ug/kg	1.4	0.22	1
sec-Butylbenzene	ND		ug/kg	1.4	0.20	1
tert-Butylbenzene	ND		ug/kg	2.7	0.16	1
o-Chlorotoluene	ND		ug/kg	2.7	0.26	1
p-Chlorotoluene	ND		ug/kg	2.7	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.0	1.3	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.23	1
Isopropylbenzene	0.31	J	ug/kg	1.4	0.15	1
p-Isopropyltoluene	0.19	J	ug/kg	1.4	0.15	1
Naphthalene	1.1	J	ug/kg	5.4	0.88	1
Acrylonitrile	ND		ug/kg	5.4	1.6	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-02 Date Collected: 03/05/25 07:55

Client ID: UST3_BASE2_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	0.92	J	ug/kg	1.4	0.23	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.7	0.43	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.7	0.37	1
1,3,5-Trimethylbenzene	6.2		ug/kg	2.7	0.26	1
1,2,4-Trimethylbenzene	18		ug/kg	2.7	0.45	1
1,4-Dioxane	ND		ug/kg	110	47.	1
p-Diethylbenzene	6.8		ug/kg	2.7	0.24	1
p-Ethyltoluene	12		ug/kg	2.7	0.52	1
1,2,4,5-Tetramethylbenzene	2.1	J	ug/kg	2.7	0.26	1
Ethyl ether	ND		ug/kg	2.7	0.46	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.8	1.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	109		70-130
Toluene-d8	94		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	109		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-03
Client ID: UST5_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 07:59
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/08/25 16:25
Analyst: JIC
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.0	3.2	1
1,1-Dichloroethane	ND		ug/kg	1.4	0.20	1
Chloroform	ND		ug/kg	2.1	0.20	1
Carbon tetrachloride	ND		ug/kg	1.4	0.32	1
1,2-Dichloropropane	ND		ug/kg	1.4	0.18	1
Dibromochloromethane	ND		ug/kg	1.4	0.20	1
1,1,2-Trichloroethane	ND		ug/kg	1.4	0.38	1
Tetrachloroethene	ND		ug/kg	0.70	0.28	1
Chlorobenzene	ND		ug/kg	0.70	0.18	1
Trichlorofluoromethane	ND		ug/kg	5.6	0.98	1
1,2-Dichloroethane	ND		ug/kg	1.4	0.36	1
1,1,1-Trichloroethane	ND		ug/kg	0.70	0.23	1
Bromodichloromethane	ND		ug/kg	0.70	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	1.4	0.38	1
cis-1,3-Dichloropropene	ND		ug/kg	0.70	0.22	1
1,3-Dichloropropene, Total	ND		ug/kg	0.70	0.22	1
1,1-Dichloropropene	ND		ug/kg	0.70	0.22	1
Bromoform	ND		ug/kg	5.6	0.34	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.70	0.23	1
Benzene	0.68	J	ug/kg	0.70	0.23	1
Toluene	14		ug/kg	1.4	0.76	1
Ethylbenzene	9.5		ug/kg	1.4	0.20	1
Chloromethane	ND		ug/kg	5.6	1.3	1
Bromomethane	ND		ug/kg	2.8	0.82	1
Vinyl chloride	ND		ug/kg	1.4	0.47	1
Chloroethane	ND		ug/kg	2.8	0.64	1
1,1-Dichloroethene	ND		ug/kg	1.4	0.33	1
trans-1,2-Dichloroethene	ND		ug/kg	2.1	0.19	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-03 Date Collected: 03/05/25 07:59

Client ID: UST5_E_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.70	0.19	1
1,2-Dichlorobenzene	ND		ug/kg	2.8	0.20	1
1,3-Dichlorobenzene	ND		ug/kg	2.8	0.21	1
1,4-Dichlorobenzene	ND		ug/kg	2.8	0.24	1
Methyl tert butyl ether	0.53	J	ug/kg	2.8	0.28	1
p/m-Xylene	72		ug/kg	2.8	0.79	1
o-Xylene	36		ug/kg	1.4	0.41	1
Xylenes, Total	110		ug/kg	1.4	0.41	1
cis-1,2-Dichloroethene	ND		ug/kg	1.4	0.24	1
1,2-Dichloroethene, Total	ND		ug/kg	1.4	0.19	1
Dibromomethane	ND		ug/kg	2.8	0.33	1
Styrene	ND		ug/kg	1.4	0.28	1
Dichlorodifluoromethane	ND		ug/kg	14	1.3	1
Acetone	ND		ug/kg	14	6.8	1
Carbon disulfide	ND		ug/kg	14	6.4	1
2-Butanone	4.9	J	ug/kg	14	3.1	1
Vinyl acetate	ND		ug/kg	14	3.0	1
4-Methyl-2-pentanone	ND		ug/kg	14	1.8	1
1,2,3-Trichloropropane	ND		ug/kg	2.8	0.18	1
2-Hexanone	ND		ug/kg	14	1.6	1
Bromochloromethane	ND		ug/kg	2.8	0.29	1
2,2-Dichloropropane	ND		ug/kg	2.8	0.28	1
1,2-Dibromoethane	ND		ug/kg	1.4	0.39	1
1,3-Dichloropropane	ND		ug/kg	2.8	0.23	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.70	0.18	1
Bromobenzene	ND		ug/kg	2.8	0.20	1
n-Butylbenzene	0.97	J	ug/kg	1.4	0.23	1
sec-Butylbenzene	0.67	J	ug/kg	1.4	0.20	1
tert-Butylbenzene	ND		ug/kg	2.8	0.16	1
o-Chlorotoluene	ND		ug/kg	2.8	0.27	1
p-Chlorotoluene	ND		ug/kg	2.8	0.15	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.2	1.4	1
Hexachlorobutadiene	ND		ug/kg	5.6	0.24	1
Isopropylbenzene	1.6		ug/kg	1.4	0.15	1
p-Isopropyltoluene	0.38	J	ug/kg	1.4	0.15	1
Naphthalene	1.9	J	ug/kg	5.6	0.91	1
Acrylonitrile	ND		ug/kg	5.6	1.6	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-03 Date Collected: 03/05/25 07:59

Client ID: UST5_E_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	4.5		ug/kg	1.4	0.24	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.8	0.45	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.8	0.38	1
1,3,5-Trimethylbenzene	16		ug/kg	2.8	0.27	1
1,2,4-Trimethylbenzene	44		ug/kg	2.8	0.47	1
1,4-Dioxane	ND		ug/kg	110	49.	1
p-Diethylbenzene	11		ug/kg	2.8	0.25	1
p-Ethyltoluene	36		ug/kg	2.8	0.54	1
1,2,4,5-Tetramethylbenzene	2.7	J	ug/kg	2.8	0.27	1
Ethyl ether	ND		ug/kg	2.8	0.48	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.0	2.0	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	92		70-130
Dibromofluoromethane	103		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-04
Client ID: UST5_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 08:05
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/10/25 11:24
Analyst: AJK
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	7.5	3.4	1
1,1-Dichloroethane	ND		ug/kg	1.5	0.22	1
Chloroform	ND		ug/kg	2.2	0.21	1
Carbon tetrachloride	ND		ug/kg	1.5	0.34	1
1,2-Dichloropropane	ND		ug/kg	1.5	0.19	1
Dibromochloromethane	ND		ug/kg	1.5	0.21	1
1,1,2-Trichloroethane	ND		ug/kg	1.5	0.40	1
Tetrachloroethene	ND		ug/kg	0.75	0.29	1
Chlorobenzene	ND		ug/kg	0.75	0.19	1
Trichlorofluoromethane	ND		ug/kg	6.0	1.0	1
1,2-Dichloroethane	ND		ug/kg	1.5	0.38	1
1,1,1-Trichloroethane	ND		ug/kg	0.75	0.25	1
Bromodichloromethane	ND		ug/kg	0.75	0.16	1
trans-1,3-Dichloropropene	ND		ug/kg	1.5	0.41	1
cis-1,3-Dichloropropene	ND		ug/kg	0.75	0.24	1
1,3-Dichloropropene, Total	ND		ug/kg	0.75	0.24	1
1,1-Dichloropropene	ND		ug/kg	0.75	0.24	1
Bromoform	ND		ug/kg	6.0	0.37	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.75	0.25	1
Benzene	0.70	J	ug/kg	0.75	0.25	1
Toluene	8.7		ug/kg	1.5	0.81	1
Ethylbenzene	2.6		ug/kg	1.5	0.21	1
Chloromethane	ND		ug/kg	6.0	1.4	1
Bromomethane	ND		ug/kg	3.0	0.87	1
Vinyl chloride	ND		ug/kg	1.5	0.50	1
Chloroethane	ND		ug/kg	3.0	0.68	1
1,1-Dichloroethene	ND		ug/kg	1.5	0.36	1
trans-1,2-Dichloroethene	ND		ug/kg	2.2	0.20	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-04 Date Collected: 03/05/25 08:05

Client ID: UST5_W_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.75	0.20	1
1,2-Dichlorobenzene	ND		ug/kg	3.0	0.22	1
1,3-Dichlorobenzene	ND		ug/kg	3.0	0.22	1
1,4-Dichlorobenzene	ND		ug/kg	3.0	0.26	1
Methyl tert butyl ether	0.54	J	ug/kg	3.0	0.30	1
p/m-Xylene	24		ug/kg	3.0	0.84	1
o-Xylene	14		ug/kg	1.5	0.44	1
Xylenes, Total	38		ug/kg	1.5	0.44	1
cis-1,2-Dichloroethene	ND		ug/kg	1.5	0.26	1
1,2-Dichloroethene, Total	ND		ug/kg	1.5	0.20	1
Dibromomethane	ND		ug/kg	3.0	0.36	1
Styrene	ND		ug/kg	1.5	0.29	1
Dichlorodifluoromethane	ND		ug/kg	15	1.4	1
Acetone	ND		ug/kg	15	7.2	1
Carbon disulfide	ND		ug/kg	15	6.8	1
2-Butanone	ND		ug/kg	15	3.3	1
Vinyl acetate	ND		ug/kg	15	3.2	1
4-Methyl-2-pentanone	ND		ug/kg	15	1.9	1
1,2,3-Trichloropropane	ND		ug/kg	3.0	0.19	1
2-Hexanone	ND		ug/kg	15	1.8	1
Bromochloromethane	ND		ug/kg	3.0	0.31	1
2,2-Dichloropropane	ND		ug/kg	3.0	0.30	1
1,2-Dibromoethane	ND		ug/kg	1.5	0.42	1
1,3-Dichloropropane	ND		ug/kg	3.0	0.25	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.75	0.20	1
Bromobenzene	ND		ug/kg	3.0	0.22	1
n-Butylbenzene	0.34	J	ug/kg	1.5	0.25	1
sec-Butylbenzene	0.43	J	ug/kg	1.5	0.22	1
tert-Butylbenzene	ND		ug/kg	3.0	0.18	1
o-Chlorotoluene	ND		ug/kg	3.0	0.29	1
p-Chlorotoluene	ND		ug/kg	3.0	0.16	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.5	1.5	1
Hexachlorobutadiene	ND		ug/kg	6.0	0.25	1
Isopropylbenzene	0.57	J	ug/kg	1.5	0.16	1
p-Isopropyltoluene	0.29	J	ug/kg	1.5	0.16	1
Naphthalene	1.0	J	ug/kg	6.0	0.97	1
Acrylonitrile	ND		ug/kg	6.0	1.7	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-04 Date Collected: 03/05/25 08:05

Client ID: UST5_W_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	1.1	J	ug/kg	1.5	0.26	1
1,2,3-Trichlorobenzene	ND		ug/kg	3.0	0.48	1
1,2,4-Trichlorobenzene	ND		ug/kg	3.0	0.41	1
1,3,5-Trimethylbenzene	11		ug/kg	3.0	0.29	1
1,2,4-Trimethylbenzene	22		ug/kg	3.0	0.50	1
1,4-Dioxane	ND		ug/kg	120	53.	1
p-Diethylbenzene	ND		ug/kg	3.0	0.26	1
p-Ethyltoluene	16		ug/kg	3.0	0.58	1
1,2,4,5-Tetramethylbenzene	2.3	J	ug/kg	3.0	0.29	1
Ethyl ether	ND		ug/kg	3.0	0.51	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	7.5	2.1	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	113		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	100		70-130
Dibromofluoromethane	99		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-05
Client ID: UST5_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 08:11
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/08/25 18:35
Analyst: JIC
Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Methylene chloride	ND		ug/kg	430	200	1
1,1-Dichloroethane	ND		ug/kg	86	12.	1
Chloroform	ND		ug/kg	130	12.	1
Carbon tetrachloride	ND		ug/kg	86	20.	1
1,2-Dichloropropane	ND		ug/kg	86	11.	1
Dibromochloromethane	ND		ug/kg	86	12.	1
1,1,2-Trichloroethane	ND		ug/kg	86	23.	1
Tetrachloroethene	ND		ug/kg	43	17.	1
Chlorobenzene	ND		ug/kg	43	11.	1
Trichlorofluoromethane	ND		ug/kg	340	60.	1
1,2-Dichloroethane	ND		ug/kg	86	22.	1
1,1,1-Trichloroethane	ND		ug/kg	43	14.	1
Bromodichloromethane	ND		ug/kg	43	9.4	1
trans-1,3-Dichloropropene	ND		ug/kg	86	24.	1
cis-1,3-Dichloropropene	ND		ug/kg	43	14.	1
1,3-Dichloropropene, Total	ND		ug/kg	43	14.	1
1,1-Dichloropropene	ND		ug/kg	43	14.	1
Bromoform	ND		ug/kg	340	21.	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	43	14.	1
Benzene	120		ug/kg	43	14.	1
Toluene	3500		ug/kg	86	47.	1
Ethylbenzene	2100		ug/kg	86	12.	1
Chloromethane	ND		ug/kg	340	80.	1
Bromomethane	ND		ug/kg	170	50.	1
Vinyl chloride	ND		ug/kg	86	29.	1
Chloroethane	ND		ug/kg	170	39.	1
1,1-Dichloroethene	ND		ug/kg	86	20.	1
trans-1,2-Dichloroethene	ND		ug/kg	130	12.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-05 Date Collected: 03/05/25 08:11

Client ID: UST5_BASE2_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
Trichloroethene	ND		ug/kg	43	12.	1
1,2-Dichlorobenzene	ND		ug/kg	170	12.	1
1,3-Dichlorobenzene	ND		ug/kg	170	13.	1
1,4-Dichlorobenzene	ND		ug/kg	170	15.	1
Methyl tert butyl ether	44	J	ug/kg	170	17.	1
p/m-Xylene	12000		ug/kg	170	48.	1
o-Xylene	4700		ug/kg	86	25.	1
Xylenes, Total	17000		ug/kg	86	25.	1
cis-1,2-Dichloroethene	ND		ug/kg	86	15.	1
1,2-Dichloroethene, Total	ND		ug/kg	86	12.	1
Dibromomethane	ND		ug/kg	170	20.	1
Styrene	56	J	ug/kg	86	17.	1
Dichlorodifluoromethane	ND		ug/kg	860	79.	1
Acetone	ND		ug/kg	860	410	1
Carbon disulfide	ND		ug/kg	860	390	1
2-Butanone	ND		ug/kg	860	190	1
Vinyl acetate	ND		ug/kg	860	180	1
4-Methyl-2-pentanone	ND		ug/kg	860	110	1
1,2,3-Trichloropropane	ND		ug/kg	170	11.	1
2-Hexanone	ND		ug/kg	860	100	1
Bromochloromethane	ND		ug/kg	170	18.	1
2,2-Dichloropropane	ND		ug/kg	170	17.	1
1,2-Dibromoethane	ND		ug/kg	86	24.	1
1,3-Dichloropropane	ND		ug/kg	170	14.	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	43	11.	1
Bromobenzene	ND		ug/kg	170	12.	1
n-Butylbenzene	480		ug/kg	86	14.	1
sec-Butylbenzene	170		ug/kg	86	12.	1
tert-Butylbenzene	ND		ug/kg	170	10.	1
o-Chlorotoluene	ND		ug/kg	170	16.	1
p-Chlorotoluene	ND		ug/kg	170	9.3	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	260	86.	1
Hexachlorobutadiene	ND		ug/kg	340	14.	1
Isopropylbenzene	400		ug/kg	86	9.4	1
p-Isopropyltoluene	94		ug/kg	86	9.4	1
Naphthalene	1200		ug/kg	340	56.	1
Acrylonitrile	ND		ug/kg	340	99.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-05 Date Collected: 03/05/25 08:11

Client ID: UST5_BASE2_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 High - Westborough Lab						
n-Propylbenzene	1200		ug/kg	86	15.	1
1,2,3-Trichlorobenzene	ND		ug/kg	170	28.	1
1,2,4-Trichlorobenzene	ND		ug/kg	170	23.	1
1,3,5-Trimethylbenzene	3400		ug/kg	170	17.	1
1,2,4-Trimethylbenzene	10000		ug/kg	170	29.	1
1,4-Dioxane	ND		ug/kg	6900	3000	1
p-Diethylbenzene	4000		ug/kg	170	15.	1
p-Ethyltoluene	8200		ug/kg	170	33.	1
1,2,4,5-Tetramethylbenzene	1300		ug/kg	170	16.	1
Ethyl ether	ND		ug/kg	170	29.	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	430	120	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	102		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	97		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-06
Client ID: UST5_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 08:15
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/08/25 17:17
Analyst: JIC
Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.5	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.29	1
Tetrachloroethene	ND		ug/kg	0.55	0.21	1
Chlorobenzene	ND		ug/kg	0.55	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.4	0.76	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.55	0.18	1
Bromodichloromethane	ND		ug/kg	0.55	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.55	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.55	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.55	0.17	1
Bromoform	ND		ug/kg	4.4	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.55	0.18	1
Benzene	0.54	J	ug/kg	0.55	0.18	1
Toluene	2.5		ug/kg	1.1	0.59	1
Ethylbenzene	0.36	J	ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.4	1.0	1
Bromomethane	ND		ug/kg	2.2	0.64	1
Vinyl chloride	ND		ug/kg	1.1	0.37	1
Chloroethane	ND		ug/kg	2.2	0.49	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-06 Date Collected: 03/05/25 08:15

Client ID: UST5_BASE1_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.55	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	1.2	J	ug/kg	2.2	0.61	1
o-Xylene	ND		ug/kg	1.1	0.32	1
Xylenes, Total	1.2	J	ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.3	1
Carbon disulfide	ND		ug/kg	11	5.0	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.55	0.14	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.3	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.4	0.18	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.4	0.71	1
Acrylonitrile	ND		ug/kg	4.4	1.2	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-06 Date Collected: 03/05/25 08:15

Client ID: UST5_BASE1_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.35	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.21	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.36	1
1,4-Dioxane	ND		ug/kg	87	38.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.19	1
p-Ethyltoluene	ND		ug/kg	2.2	0.42	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.37	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.5	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	99		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	102		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-07
Client ID: UST5_S_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 08:20
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/08/25 17:43
Analyst: JIC
Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.7	3.1	1
1,1-Dichloroethane	ND		ug/kg	1.3	0.19	1
Chloroform	ND		ug/kg	2.0	0.19	1
Carbon tetrachloride	ND		ug/kg	1.3	0.31	1
1,2-Dichloropropane	ND		ug/kg	1.3	0.17	1
Dibromochloromethane	ND		ug/kg	1.3	0.19	1
1,1,2-Trichloroethane	ND		ug/kg	1.3	0.36	1
Tetrachloroethene	ND		ug/kg	0.67	0.26	1
Chlorobenzene	ND		ug/kg	0.67	0.17	1
Trichlorofluoromethane	ND		ug/kg	5.4	0.93	1
1,2-Dichloroethane	ND		ug/kg	1.3	0.34	1
1,1,1-Trichloroethane	ND		ug/kg	0.67	0.22	1
Bromodichloromethane	ND		ug/kg	0.67	0.15	1
trans-1,3-Dichloropropene	ND		ug/kg	1.3	0.36	1
cis-1,3-Dichloropropene	ND		ug/kg	0.67	0.21	1
1,3-Dichloropropene, Total	ND		ug/kg	0.67	0.21	1
1,1-Dichloropropene	ND		ug/kg	0.67	0.21	1
Bromoform	ND		ug/kg	5.4	0.33	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.67	0.22	1
Benzene	ND		ug/kg	0.67	0.22	1
Toluene	0.90	J	ug/kg	1.3	0.73	1
Ethylbenzene	0.31	J	ug/kg	1.3	0.19	1
Chloromethane	ND		ug/kg	5.4	1.2	1
Bromomethane	ND		ug/kg	2.7	0.78	1
Vinyl chloride	ND		ug/kg	1.3	0.45	1
Chloroethane	ND		ug/kg	2.7	0.60	1
1,1-Dichloroethene	ND		ug/kg	1.3	0.32	1
trans-1,2-Dichloroethene	ND		ug/kg	2.0	0.18	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-07 Date Collected: 03/05/25 08:20

Client ID: UST5_S_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.67	0.18	1
1,2-Dichlorobenzene	ND		ug/kg	2.7	0.19	1
1,3-Dichlorobenzene	ND		ug/kg	2.7	0.20	1
1,4-Dichlorobenzene	ND		ug/kg	2.7	0.23	1
Methyl tert butyl ether	ND		ug/kg	2.7	0.27	1
p/m-Xylene	1.9	J	ug/kg	2.7	0.75	1
o-Xylene	0.87	J	ug/kg	1.3	0.39	1
Xylenes, Total	2.8	J	ug/kg	1.3	0.39	1
cis-1,2-Dichloroethene	ND		ug/kg	1.3	0.23	1
1,2-Dichloroethene, Total	ND		ug/kg	1.3	0.18	1
Dibromomethane	ND		ug/kg	2.7	0.32	1
Styrene	ND		ug/kg	1.3	0.26	1
Dichlorodifluoromethane	ND		ug/kg	13	1.2	1
Acetone	ND		ug/kg	13	6.4	1
Carbon disulfide	ND		ug/kg	13	6.1	1
2-Butanone	ND		ug/kg	13	3.0	1
Vinyl acetate	ND		ug/kg	13	2.9	1
4-Methyl-2-pentanone	ND		ug/kg	13	1.7	1
1,2,3-Trichloropropane	ND		ug/kg	2.7	0.17	1
2-Hexanone	ND		ug/kg	13	1.6	1
Bromochloromethane	ND		ug/kg	2.7	0.27	1
2,2-Dichloropropane	ND		ug/kg	2.7	0.27	1
1,2-Dibromoethane	ND		ug/kg	1.3	0.37	1
1,3-Dichloropropane	ND		ug/kg	2.7	0.22	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.67	0.18	1
Bromobenzene	ND		ug/kg	2.7	0.19	1
n-Butylbenzene	ND		ug/kg	1.3	0.22	1
sec-Butylbenzene	ND		ug/kg	1.3	0.20	1
tert-Butylbenzene	ND		ug/kg	2.7	0.16	1
o-Chlorotoluene	ND		ug/kg	2.7	0.26	1
p-Chlorotoluene	ND		ug/kg	2.7	0.14	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	4.0	1.3	1
Hexachlorobutadiene	ND		ug/kg	5.4	0.23	1
Isopropylbenzene	ND		ug/kg	1.3	0.15	1
p-Isopropyltoluene	ND		ug/kg	1.3	0.15	1
Naphthalene	ND		ug/kg	5.4	0.87	1
Acrylonitrile	ND		ug/kg	5.4	1.5	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-07 Date Collected: 03/05/25 08:20

Client ID: UST5_S_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.3	0.23	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.7	0.43	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.7	0.36	1
1,3,5-Trimethylbenzene	0.66	J	ug/kg	2.7	0.26	1
1,2,4-Trimethylbenzene	1.3	J	ug/kg	2.7	0.45	1
1,4-Dioxane	ND		ug/kg	110	47.	1
p-Diethylbenzene	ND		ug/kg	2.7	0.24	1
p-Ethyltoluene	1.2	J	ug/kg	2.7	0.51	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.7	0.26	1
Ethyl ether	ND		ug/kg	2.7	0.46	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.7	1.9	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	104		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-08
Client ID: UST002_E_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 08:59
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/08/25 18:09
Analyst: JIC
Percent Solids: 92%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.6	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.1	0.26	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.30	1
Tetrachloroethene	ND		ug/kg	0.56	0.22	1
Chlorobenzene	ND		ug/kg	0.56	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.5	0.78	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.29	1
1,1,1-Trichloroethane	ND		ug/kg	0.56	0.19	1
Bromodichloromethane	ND		ug/kg	0.56	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.56	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.56	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.56	0.18	1
Bromoform	ND		ug/kg	4.5	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.56	0.18	1
Benzene	ND		ug/kg	0.56	0.18	1
Toluene	ND		ug/kg	1.1	0.61	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.5	1.0	1
Bromomethane	ND		ug/kg	2.2	0.65	1
Vinyl chloride	ND		ug/kg	1.1	0.38	1
Chloroethane	ND		ug/kg	2.2	0.51	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.15	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-08 Date Collected: 03/05/25 08:59

Client ID: UST002_E_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.56	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	ND		ug/kg	2.2	0.63	1
o-Xylene	ND		ug/kg	1.1	0.33	1
Xylenes, Total	ND		ug/kg	1.1	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.27	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.4	1
Carbon disulfide	ND		ug/kg	11	5.1	1
2-Butanone	ND		ug/kg	11	2.5	1
Vinyl acetate	ND		ug/kg	11	2.4	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.23	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.31	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.56	0.15	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.19	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.4	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.5	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.5	0.73	1
Acrylonitrile	ND		ug/kg	4.5	1.3	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-08 Date Collected: 03/05/25 08:59

Client ID: UST002_E_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.36	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.2	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.2	0.37	1
1,4-Dioxane	ND		ug/kg	90	39.	1
p-Diethylbenzene	ND		ug/kg	2.2	0.20	1
p-Ethyltoluene	ND		ug/kg	2.2	0.43	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.38	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.6	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	103		70-130
Toluene-d8	95		70-130
4-Bromofluorobenzene	91		70-130
Dibromofluoromethane	108		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-09
Client ID: UST002_N_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:03
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/10/25 11:30
Analyst: AJK
Percent Solids: 92%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.8	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.17	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.2	0.27	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.14	1
Dibromochloromethane	ND		ug/kg	1.2	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.31	1
Tetrachloroethene	ND		ug/kg	0.58	0.23	1
Chlorobenzene	ND		ug/kg	0.58	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.6	0.80	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.30	1
1,1,1-Trichloroethane	ND		ug/kg	0.58	0.19	1
Bromodichloromethane	ND		ug/kg	0.58	0.13	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.32	1
cis-1,3-Dichloropropene	ND		ug/kg	0.58	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.58	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.58	0.18	1
Bromoform	ND		ug/kg	4.6	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.58	0.19	1
Benzene	ND		ug/kg	0.58	0.19	1
Toluene	ND		ug/kg	1.2	0.63	1
Ethylbenzene	ND		ug/kg	1.2	0.16	1
Chloromethane	ND		ug/kg	4.6	1.1	1
Bromomethane	ND		ug/kg	2.3	0.67	1
Vinyl chloride	ND		ug/kg	1.2	0.39	1
Chloroethane	ND		ug/kg	2.3	0.52	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.28	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.16	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-09 Date Collected: 03/05/25 09:03

Client ID: UST002_N_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.58	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.3	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	2.3	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	2.3	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.3	0.23	1
p/m-Xylene	ND		ug/kg	2.3	0.65	1
o-Xylene	ND		ug/kg	1.2	0.34	1
Xylenes, Total	ND		ug/kg	1.2	0.34	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.16	1
Dibromomethane	ND		ug/kg	2.3	0.28	1
Styrene	ND		ug/kg	1.2	0.23	1
Dichlorodifluoromethane	ND		ug/kg	12	1.0	1
Acetone	ND		ug/kg	12	5.6	1
Carbon disulfide	ND		ug/kg	12	5.3	1
2-Butanone	ND		ug/kg	12	2.6	1
Vinyl acetate	ND		ug/kg	12	2.5	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.3	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.3	0.24	1
2,2-Dichloropropane	ND		ug/kg	2.3	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.32	1
1,3-Dichloropropane	ND		ug/kg	2.3	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.58	0.15	1
Bromobenzene	ND		ug/kg	2.3	0.17	1
n-Butylbenzene	ND		ug/kg	1.2	0.19	1
sec-Butylbenzene	ND		ug/kg	1.2	0.17	1
tert-Butylbenzene	ND		ug/kg	2.3	0.14	1
o-Chlorotoluene	ND		ug/kg	2.3	0.22	1
p-Chlorotoluene	ND		ug/kg	2.3	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.5	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.6	0.20	1
Isopropylbenzene	ND		ug/kg	1.2	0.13	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.13	1
Naphthalene	ND		ug/kg	4.6	0.75	1
Acrylonitrile	ND		ug/kg	4.6	1.3	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-09 Date Collected: 03/05/25 09:03

Client ID: UST002_N_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.3	0.37	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.3	0.31	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.3	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.3	0.39	1
1,4-Dioxane	ND		ug/kg	93	41.	1
p-Diethylbenzene	ND		ug/kg	2.3	0.20	1
p-Ethyltoluene	ND		ug/kg	2.3	0.44	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.3	0.22	1
Ethyl ether	ND		ug/kg	2.3	0.39	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.8	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	98		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-10
Client ID: UST002_S_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:09
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/10/25 12:09
Analyst: AJK
Percent Solids: 90%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.4	2.5	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.16	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.1	0.25	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.29	1
Tetrachloroethene	ND		ug/kg	0.54	0.21	1
Chlorobenzene	ND		ug/kg	0.54	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.4	0.76	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.28	1
1,1,1-Trichloroethane	ND		ug/kg	0.54	0.18	1
Bromodichloromethane	ND		ug/kg	0.54	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.30	1
cis-1,3-Dichloropropene	ND		ug/kg	0.54	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.54	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.54	0.17	1
Bromoform	ND		ug/kg	4.4	0.27	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.54	0.18	1
Benzene	ND		ug/kg	0.54	0.18	1
Toluene	0.89	J	ug/kg	1.1	0.59	1
Ethylbenzene	0.58	J	ug/kg	1.1	0.15	1
Chloromethane	ND		ug/kg	4.4	1.0	1
Bromomethane	ND		ug/kg	2.2	0.63	1
Vinyl chloride	ND		ug/kg	1.1	0.36	1
Chloroethane	ND		ug/kg	2.2	0.49	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.26	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.15	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-10 Date Collected: 03/05/25 09:09

Client ID: UST002_S_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.54	0.15	1
1,2-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.2	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.2	0.19	1
Methyl tert butyl ether	ND		ug/kg	2.2	0.22	1
p/m-Xylene	3.8		ug/kg	2.2	0.61	1
o-Xylene	1.9		ug/kg	1.1	0.32	1
Xylenes, Total	5.7		ug/kg	1.1	0.32	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.19	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.15	1
Dibromomethane	ND		ug/kg	2.2	0.26	1
Styrene	ND		ug/kg	1.1	0.21	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.2	1
Carbon disulfide	ND		ug/kg	11	5.0	1
2-Butanone	ND		ug/kg	11	2.4	1
Vinyl acetate	ND		ug/kg	11	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.4	1
1,2,3-Trichloropropane	ND		ug/kg	2.2	0.14	1
2-Hexanone	ND		ug/kg	11	1.3	1
Bromochloromethane	ND		ug/kg	2.2	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.2	0.22	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.30	1
1,3-Dichloropropane	ND		ug/kg	2.2	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.54	0.14	1
Bromobenzene	ND		ug/kg	2.2	0.16	1
n-Butylbenzene	ND		ug/kg	1.1	0.18	1
sec-Butylbenzene	ND		ug/kg	1.1	0.16	1
tert-Butylbenzene	ND		ug/kg	2.2	0.13	1
o-Chlorotoluene	ND		ug/kg	2.2	0.21	1
p-Chlorotoluene	ND		ug/kg	2.2	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.3	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.4	0.18	1
Isopropylbenzene	0.13	J	ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.4	0.71	1
Acrylonitrile	ND		ug/kg	4.4	1.2	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-10 Date Collected: 03/05/25 09:09

Client ID: UST002_S_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	0.31	J	ug/kg	1.1	0.19	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.2	0.35	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.2	0.30	1
1,3,5-Trimethylbenzene	1.3	J	ug/kg	2.2	0.21	1
1,2,4-Trimethylbenzene	3.5		ug/kg	2.2	0.36	1
1,4-Dioxane	ND		ug/kg	87	38.	1
p-Diethylbenzene	0.91	J	ug/kg	2.2	0.19	1
p-Ethyltoluene	2.6		ug/kg	2.2	0.42	1
1,2,4,5-Tetramethylbenzene	0.30	J	ug/kg	2.2	0.21	1
Ethyl ether	ND		ug/kg	2.2	0.37	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.4	1.5	1

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

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-11
Client ID: UST002_BASE1_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:44
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/10/25 12:48
Analyst: AJK
Percent Solids: 93%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.7	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.1	0.17	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.1	0.26	1
1,2-Dichloropropane	ND		ug/kg	1.1	0.14	1
Dibromochloromethane	ND		ug/kg	1.1	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.1	0.31	1
Tetrachloroethene	ND		ug/kg	0.57	0.22	1
Chlorobenzene	ND		ug/kg	0.57	0.14	1
Trichlorofluoromethane	ND		ug/kg	4.6	0.80	1
1,2-Dichloroethane	ND		ug/kg	1.1	0.30	1
1,1,1-Trichloroethane	ND		ug/kg	0.57	0.19	1
Bromodichloromethane	ND		ug/kg	0.57	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.1	0.31	1
cis-1,3-Dichloropropene	ND		ug/kg	0.57	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.57	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.57	0.18	1
Bromoform	ND		ug/kg	4.6	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.57	0.19	1
Benzene	ND		ug/kg	0.57	0.19	1
Toluene	ND		ug/kg	1.1	0.62	1
Ethylbenzene	ND		ug/kg	1.1	0.16	1
Chloromethane	ND		ug/kg	4.6	1.1	1
Bromomethane	ND		ug/kg	2.3	0.67	1
Vinyl chloride	ND		ug/kg	1.1	0.38	1
Chloroethane	ND		ug/kg	2.3	0.52	1
1,1-Dichloroethene	ND		ug/kg	1.1	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.16	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-11 Date Collected: 03/05/25 09:44

Client ID: UST002_BASE1_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.57	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.3	0.16	1
1,3-Dichlorobenzene	ND		ug/kg	2.3	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	2.3	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.3	0.23	1
p/m-Xylene	ND		ug/kg	2.3	0.64	1
o-Xylene	ND		ug/kg	1.1	0.33	1
Xylenes, Total	ND		ug/kg	1.1	0.33	1
cis-1,2-Dichloroethene	ND		ug/kg	1.1	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.1	0.16	1
Dibromomethane	ND		ug/kg	2.3	0.27	1
Styrene	ND		ug/kg	1.1	0.22	1
Dichlorodifluoromethane	ND		ug/kg	11	1.0	1
Acetone	ND		ug/kg	11	5.5	1
Carbon disulfide	ND		ug/kg	11	5.2	1
2-Butanone	ND		ug/kg	11	2.6	1
Vinyl acetate	ND		ug/kg	11	2.5	1
4-Methyl-2-pentanone	ND		ug/kg	11	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.3	0.14	1
2-Hexanone	ND		ug/kg	11	1.4	1
Bromochloromethane	ND		ug/kg	2.3	0.24	1
2,2-Dichloropropane	ND		ug/kg	2.3	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.1	0.32	1
1,3-Dichloropropane	ND		ug/kg	2.3	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.57	0.15	1
Bromobenzene	ND		ug/kg	2.3	0.17	1
n-Butylbenzene	ND		ug/kg	1.1	0.19	1
sec-Butylbenzene	ND		ug/kg	1.1	0.17	1
tert-Butylbenzene	ND		ug/kg	2.3	0.14	1
o-Chlorotoluene	ND		ug/kg	2.3	0.22	1
p-Chlorotoluene	ND		ug/kg	2.3	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.4	1.1	1
Hexachlorobutadiene	ND		ug/kg	4.6	0.19	1
Isopropylbenzene	ND		ug/kg	1.1	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.1	0.12	1
Naphthalene	ND		ug/kg	4.6	0.75	1
Acrylonitrile	ND		ug/kg	4.6	1.3	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-11 Date Collected: 03/05/25 09:44

Client ID: UST002_BASE1_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.1	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.3	0.37	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.3	0.31	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.3	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.3	0.38	1
1,4-Dioxane	ND		ug/kg	92	40.	1
p-Diethylbenzene	ND		ug/kg	2.3	0.20	1
p-Ethyltoluene	ND		ug/kg	2.3	0.44	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.3	0.22	1
Ethyl ether	ND		ug/kg	2.3	0.39	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.7	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	95		70-130
Dibromofluoromethane	99		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-12
Client ID: UST002_BASE2_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:47
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/10/25 13:27
Analyst: AJK
Percent Solids: 91%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.8	2.6	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.17	1
Chloroform	ND		ug/kg	1.7	0.16	1
Carbon tetrachloride	ND		ug/kg	1.2	0.26	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.14	1
Dibromochloromethane	ND		ug/kg	1.2	0.16	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.31	1
Tetrachloroethene	ND		ug/kg	0.58	0.23	1
Chlorobenzene	ND		ug/kg	0.58	0.15	1
Trichlorofluoromethane	ND		ug/kg	4.6	0.80	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.30	1
1,1,1-Trichloroethane	ND		ug/kg	0.58	0.19	1
Bromodichloromethane	ND		ug/kg	0.58	0.12	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.32	1
cis-1,3-Dichloropropene	ND		ug/kg	0.58	0.18	1
1,3-Dichloropropene, Total	ND		ug/kg	0.58	0.18	1
1,1-Dichloropropene	ND		ug/kg	0.58	0.18	1
Bromoform	ND		ug/kg	4.6	0.28	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.58	0.19	1
Benzene	ND		ug/kg	0.58	0.19	1
Toluene	ND		ug/kg	1.2	0.63	1
Ethylbenzene	ND		ug/kg	1.2	0.16	1
Chloromethane	ND		ug/kg	4.6	1.1	1
Bromomethane	ND		ug/kg	2.3	0.67	1
Vinyl chloride	ND		ug/kg	1.2	0.39	1
Chloroethane	ND		ug/kg	2.3	0.52	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.27	1
trans-1,2-Dichloroethene	ND		ug/kg	1.7	0.16	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-12 Date Collected: 03/05/25 09:47

Client ID: UST002_BASE2_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.58	0.16	1
1,2-Dichlorobenzene	ND		ug/kg	2.3	0.17	1
1,3-Dichlorobenzene	ND		ug/kg	2.3	0.17	1
1,4-Dichlorobenzene	ND		ug/kg	2.3	0.20	1
Methyl tert butyl ether	ND		ug/kg	2.3	0.23	1
p/m-Xylene	ND		ug/kg	2.3	0.65	1
o-Xylene	ND		ug/kg	1.2	0.34	1
Xylenes, Total	ND		ug/kg	1.2	0.34	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.20	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.16	1
Dibromomethane	ND		ug/kg	2.3	0.27	1
Styrene	ND		ug/kg	1.2	0.23	1
Dichlorodifluoromethane	ND		ug/kg	12	1.0	1
Acetone	ND		ug/kg	12	5.6	1
Carbon disulfide	ND		ug/kg	12	5.2	1
2-Butanone	ND		ug/kg	12	2.6	1
Vinyl acetate	ND		ug/kg	12	2.5	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.5	1
1,2,3-Trichloropropane	ND		ug/kg	2.3	0.15	1
2-Hexanone	ND		ug/kg	12	1.4	1
Bromochloromethane	ND		ug/kg	2.3	0.24	1
2,2-Dichloropropane	ND		ug/kg	2.3	0.23	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.32	1
1,3-Dichloropropane	ND		ug/kg	2.3	0.19	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.58	0.15	1
Bromobenzene	ND		ug/kg	2.3	0.17	1
n-Butylbenzene	ND		ug/kg	1.2	0.19	1
sec-Butylbenzene	ND		ug/kg	1.2	0.17	1
tert-Butylbenzene	ND		ug/kg	2.3	0.14	1
o-Chlorotoluene	ND		ug/kg	2.3	0.22	1
p-Chlorotoluene	ND		ug/kg	2.3	0.12	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.5	1.2	1
Hexachlorobutadiene	ND		ug/kg	4.6	0.20	1
Isopropylbenzene	ND		ug/kg	1.2	0.12	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.12	1
Naphthalene	ND		ug/kg	4.6	0.75	1
Acrylonitrile	ND		ug/kg	4.6	1.3	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-12 Date Collected: 03/05/25 09:47

Client ID: UST002_BASE2_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.20	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.3	0.37	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.3	0.31	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.3	0.22	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.3	0.38	1
1,4-Dioxane	ND		ug/kg	92	40.	1
p-Diethylbenzene	ND		ug/kg	2.3	0.20	1
p-Ethyltoluene	ND		ug/kg	2.3	0.44	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.3	0.22	1
Ethyl ether	ND		ug/kg	2.3	0.39	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.8	1.6	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	95		70-130
Toluene-d8	100		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	99		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-13
Client ID: UST002_BASE3_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:50
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/10/25 14:06
Analyst: AJK
Percent Solids: 92%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	6.2	2.8	1
1,1-Dichloroethane	ND		ug/kg	1.2	0.18	1
Chloroform	ND		ug/kg	1.9	0.17	1
Carbon tetrachloride	ND		ug/kg	1.2	0.28	1
1,2-Dichloropropane	ND		ug/kg	1.2	0.16	1
Dibromochloromethane	ND		ug/kg	1.2	0.17	1
1,1,2-Trichloroethane	ND		ug/kg	1.2	0.33	1
Tetrachloroethene	ND		ug/kg	0.62	0.24	1
Chlorobenzene	ND		ug/kg	0.62	0.16	1
Trichlorofluoromethane	ND		ug/kg	5.0	0.86	1
1,2-Dichloroethane	ND		ug/kg	1.2	0.32	1
1,1,1-Trichloroethane	ND		ug/kg	0.62	0.21	1
Bromodichloromethane	ND		ug/kg	0.62	0.14	1
trans-1,3-Dichloropropene	ND		ug/kg	1.2	0.34	1
cis-1,3-Dichloropropene	ND		ug/kg	0.62	0.20	1
1,3-Dichloropropene, Total	ND		ug/kg	0.62	0.20	1
1,1-Dichloropropene	ND		ug/kg	0.62	0.20	1
Bromoform	ND		ug/kg	5.0	0.30	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.62	0.20	1
Benzene	ND		ug/kg	0.62	0.20	1
Toluene	ND		ug/kg	1.2	0.67	1
Ethylbenzene	ND		ug/kg	1.2	0.17	1
Chloromethane	ND		ug/kg	5.0	1.2	1
Bromomethane	ND		ug/kg	2.5	0.72	1
Vinyl chloride	ND		ug/kg	1.2	0.42	1
Chloroethane	ND		ug/kg	2.5	0.56	1
1,1-Dichloroethene	ND		ug/kg	1.2	0.30	1
trans-1,2-Dichloroethene	ND		ug/kg	1.9	0.17	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-13 Date Collected: 03/05/25 09:50

Client ID: UST002_BASE3_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.62	0.17	1
1,2-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,3-Dichlorobenzene	ND		ug/kg	2.5	0.18	1
1,4-Dichlorobenzene	ND		ug/kg	2.5	0.21	1
Methyl tert butyl ether	ND		ug/kg	2.5	0.25	1
p/m-Xylene	ND		ug/kg	2.5	0.69	1
o-Xylene	ND		ug/kg	1.2	0.36	1
Xylenes, Total	ND		ug/kg	1.2	0.36	1
cis-1,2-Dichloroethene	ND		ug/kg	1.2	0.22	1
1,2-Dichloroethene, Total	ND		ug/kg	1.2	0.17	1
Dibromomethane	ND		ug/kg	2.5	0.30	1
Styrene	ND		ug/kg	1.2	0.24	1
Dichlorodifluoromethane	ND		ug/kg	12	1.1	1
Acetone	ND		ug/kg	12	6.0	1
Carbon disulfide	ND		ug/kg	12	5.6	1
2-Butanone	ND		ug/kg	12	2.8	1
Vinyl acetate	ND		ug/kg	12	2.7	1
4-Methyl-2-pentanone	ND		ug/kg	12	1.6	1
1,2,3-Trichloropropane	ND		ug/kg	2.5	0.16	1
2-Hexanone	ND		ug/kg	12	1.5	1
Bromochloromethane	ND		ug/kg	2.5	0.25	1
2,2-Dichloropropane	ND		ug/kg	2.5	0.25	1
1,2-Dibromoethane	ND		ug/kg	1.2	0.35	1
1,3-Dichloropropane	ND		ug/kg	2.5	0.21	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.62	0.16	1
Bromobenzene	ND		ug/kg	2.5	0.18	1
n-Butylbenzene	ND		ug/kg	1.2	0.21	1
sec-Butylbenzene	ND		ug/kg	1.2	0.18	1
tert-Butylbenzene	ND		ug/kg	2.5	0.15	1
o-Chlorotoluene	ND		ug/kg	2.5	0.24	1
p-Chlorotoluene	ND		ug/kg	2.5	0.13	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.7	1.2	1
Hexachlorobutadiene	ND		ug/kg	5.0	0.21	1
Isopropylbenzene	ND		ug/kg	1.2	0.14	1
p-Isopropyltoluene	ND		ug/kg	1.2	0.14	1
Naphthalene	ND		ug/kg	5.0	0.81	1
Acrylonitrile	ND		ug/kg	5.0	1.4	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-13 Date Collected: 03/05/25 09:50

Client ID: UST002_BASE3_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.2	0.21	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.5	0.40	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.5	0.34	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.5	0.24	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.5	0.41	1
1,4-Dioxane	ND		ug/kg	99	44.	1
p-Diethylbenzene	ND		ug/kg	2.5	0.22	1
p-Ethyltoluene	ND		ug/kg	2.5	0.48	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.5	0.24	1
Ethyl ether	ND		ug/kg	2.5	0.42	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	6.2	1.8	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	99		70-130
4-Bromofluorobenzene	94		70-130
Dibromofluoromethane	97		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-14
Client ID: UST002_BASE4_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:59
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8260D
Analytical Date: 03/10/25 14:45
Analyst: JIC
Percent Solids: 92%

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.2	2.4	1
1,1-Dichloroethane	ND		ug/kg	1.0	0.15	1
Chloroform	ND		ug/kg	1.6	0.15	1
Carbon tetrachloride	ND		ug/kg	1.0	0.24	1
1,2-Dichloropropane	ND		ug/kg	1.0	0.13	1
Dibromochloromethane	ND		ug/kg	1.0	0.15	1
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.28	1
Tetrachloroethene	ND		ug/kg	0.52	0.21	1
Chlorobenzene	ND		ug/kg	0.52	0.13	1
Trichlorofluoromethane	ND		ug/kg	4.2	0.73	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.27	1
1,1,1-Trichloroethane	ND		ug/kg	0.52	0.18	1
Bromodichloromethane	ND		ug/kg	0.52	0.11	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.29	1
cis-1,3-Dichloropropene	ND		ug/kg	0.52	0.17	1
1,3-Dichloropropene, Total	ND		ug/kg	0.52	0.17	1
1,1-Dichloropropene	ND		ug/kg	0.52	0.17	1
Bromoform	ND		ug/kg	4.2	0.26	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.52	0.17	1
Benzene	ND		ug/kg	0.52	0.17	1
Toluene	ND		ug/kg	1.0	0.57	1
Ethylbenzene	ND		ug/kg	1.0	0.15	1
Chloromethane	ND		ug/kg	4.2	0.98	1
Bromomethane	ND		ug/kg	2.1	0.61	1
Vinyl chloride	ND		ug/kg	1.0	0.35	1
Chloroethane	ND		ug/kg	2.1	0.48	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.25	1
trans-1,2-Dichloroethene	ND		ug/kg	1.6	0.14	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-14 Date Collected: 03/05/25 09:59

Client ID: UST002_BASE4_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.52	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	2.1	0.15	1
1,3-Dichlorobenzene	ND		ug/kg	2.1	0.16	1
1,4-Dichlorobenzene	ND		ug/kg	2.1	0.18	1
Methyl tert butyl ether	ND		ug/kg	2.1	0.21	1
p/m-Xylene	ND		ug/kg	2.1	0.59	1
o-Xylene	ND		ug/kg	1.0	0.30	1
Xylenes, Total	ND		ug/kg	1.0	0.30	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18	1
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14	1
Dibromomethane	ND		ug/kg	2.1	0.25	1
Styrene	ND		ug/kg	1.0	0.21	1
Dichlorodifluoromethane	ND		ug/kg	10	0.96	1
Acetone	ND		ug/kg	10	5.0	1
Carbon disulfide	ND		ug/kg	10	4.8	1
2-Butanone	ND		ug/kg	10	2.3	1
Vinyl acetate	ND		ug/kg	10	2.3	1
4-Methyl-2-pentanone	ND		ug/kg	10	1.3	1
1,2,3-Trichloropropane	ND		ug/kg	2.1	0.13	1
2-Hexanone	ND		ug/kg	10	1.2	1
Bromochloromethane	ND		ug/kg	2.1	0.22	1
2,2-Dichloropropane	ND		ug/kg	2.1	0.21	1
1,2-Dibromoethane	ND		ug/kg	1.0	0.29	1
1,3-Dichloropropane	ND		ug/kg	2.1	0.18	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.52	0.14	1
Bromobenzene	ND		ug/kg	2.1	0.15	1
n-Butylbenzene	ND		ug/kg	1.0	0.18	1
sec-Butylbenzene	ND		ug/kg	1.0	0.15	1
tert-Butylbenzene	ND		ug/kg	2.1	0.12	1
o-Chlorotoluene	ND		ug/kg	2.1	0.20	1
p-Chlorotoluene	ND		ug/kg	2.1	0.11	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.2	1.0	1
Hexachlorobutadiene	ND		ug/kg	4.2	0.18	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.11	1
Naphthalene	ND		ug/kg	4.2	0.68	1
Acrylonitrile	ND		ug/kg	4.2	1.2	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-14 Date Collected: 03/05/25 09:59

Client ID: UST002_BASE4_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.0	0.18	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.1	0.34	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.1	0.28	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.1	0.20	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.1	0.35	1
1,4-Dioxane	ND		ug/kg	84	37.	1
p-Diethylbenzene	ND		ug/kg	2.1	0.19	1
p-Ethyltoluene	ND		ug/kg	2.1	0.40	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.1	0.20	1
Ethyl ether	ND		ug/kg	2.1	0.36	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.2	1.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	93		70-130
Toluene-d8	101		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	98		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-15 Date Collected: 03/05/25 12:57
Client ID: SOFB01_03052025 Date Received: 03/05/25
Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8260D
Analytical Date: 03/11/25 18:04
Analyst: MJV

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by GC/MS - Westborough Lab						
Methylene chloride	ND		ug/l	2.5	0.70	1
1,1-Dichloroethane	ND		ug/l	2.5	0.70	1
Chloroform	ND		ug/l	2.5	0.70	1
Carbon tetrachloride	ND		ug/l	0.50	0.13	1
1,2-Dichloropropane	ND		ug/l	1.0	0.14	1
Dibromochloromethane	ND		ug/l	0.50	0.15	1
1,1,2-Trichloroethane	ND		ug/l	1.5	0.50	1
Tetrachloroethene	ND		ug/l	0.50	0.18	1
Chlorobenzene	ND		ug/l	2.5	0.70	1
Trichlorofluoromethane	ND		ug/l	2.5	0.70	1
1,2-Dichloroethane	ND		ug/l	0.50	0.13	1
1,1,1-Trichloroethane	ND		ug/l	2.5	0.70	1
Bromodichloromethane	ND		ug/l	0.50	0.19	1
trans-1,3-Dichloropropene	ND		ug/l	0.50	0.16	1
cis-1,3-Dichloropropene	ND		ug/l	0.50	0.14	1
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: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-15 Date Collected: 03/05/25 12:57

Client ID: SOFB01_03052025 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 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	2.4	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: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-15 Date Collected: 03/05/25 12:57

Client ID: SOFB01_03052025 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 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	103		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	99		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-16 Date Collected: 03/05/25 00:00

Client ID: TB01_03052025 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Matrix: Soil

Analytical Method: 1,8260D

Analytical Date: 03/10/25 10:51

Analyst: AJK

Percent Solids: Results reported on an 'AS RECEIVED' basis.

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Methylene chloride	ND		ug/kg	5.0	2.3	1
1,1-Dichloroethane	ND		ug/kg	1.0	0.14	1
Chloroform	ND		ug/kg	1.5	0.14	1
Carbon tetrachloride	ND		ug/kg	1.0	0.23	1
1,2-Dichloropropane	ND		ug/kg	1.0	0.12	1
Dibromochloromethane	ND		ug/kg	1.0	0.14	1
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27	1
Tetrachloroethene	ND		ug/kg	0.50	0.20	1
Chlorobenzene	ND		ug/kg	0.50	0.13	1
Trichlorofluoromethane	ND		ug/kg	4.0	0.70	1
1,2-Dichloroethane	ND		ug/kg	1.0	0.26	1
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17	1
Bromodichloromethane	ND		ug/kg	0.50	0.11	1
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27	1
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16	1
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16	1
1,1-Dichloropropene	ND		ug/kg	0.50	0.16	1
Bromoform	ND		ug/kg	4.0	0.25	1
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17	1
Benzene	ND		ug/kg	0.50	0.17	1
Toluene	ND		ug/kg	1.0	0.54	1
Ethylbenzene	ND		ug/kg	1.0	0.14	1
Chloromethane	ND		ug/kg	4.0	0.93	1
Bromomethane	ND		ug/kg	2.0	0.58	1
Vinyl chloride	ND		ug/kg	1.0	0.34	1
Chloroethane	ND		ug/kg	2.0	0.45	1
1,1-Dichloroethene	ND		ug/kg	1.0	0.24	1
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-16 Date Collected: 03/05/25 00:00

Client ID: TB01_03052025 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
Trichloroethene	ND		ug/kg	0.50	0.14	1
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14	1
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15	1
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17	1
Methyl tert butyl ether	ND		ug/kg	2.0	0.20	1
p/m-Xylene	ND		ug/kg	2.0	0.56	1
o-Xylene	ND		ug/kg	1.0	0.29	1
Xylenes, Total	ND		ug/kg	1.0	0.29	1
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18	1
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14	1
Dibromomethane	ND		ug/kg	2.0	0.24	1
Styrene	ND		ug/kg	1.0	0.20	1
Dichlorodifluoromethane	ND		ug/kg	10	0.92	1
Acetone	ND		ug/kg	10	4.8	1
Carbon disulfide	ND		ug/kg	10	4.6	1
2-Butanone	ND		ug/kg	10	2.2	1
Vinyl acetate	ND		ug/kg	10	2.2	1
4-Methyl-2-pentanone	ND		ug/kg	10	1.3	1
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13	1
2-Hexanone	ND		ug/kg	10	1.2	1
Bromochloromethane	ND		ug/kg	2.0	0.20	1
2,2-Dichloropropane	ND		ug/kg	2.0	0.20	1
1,2-Dibromoethane	ND		ug/kg	1.0	0.28	1
1,3-Dichloropropane	ND		ug/kg	2.0	0.17	1
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13	1
Bromobenzene	ND		ug/kg	2.0	0.14	1
n-Butylbenzene	ND		ug/kg	1.0	0.17	1
sec-Butylbenzene	ND		ug/kg	1.0	0.15	1
tert-Butylbenzene	ND		ug/kg	2.0	0.12	1
o-Chlorotoluene	ND		ug/kg	2.0	0.19	1
p-Chlorotoluene	ND		ug/kg	2.0	0.11	1
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0	1
Hexachlorobutadiene	ND		ug/kg	4.0	0.17	1
Isopropylbenzene	ND		ug/kg	1.0	0.11	1
p-Isopropyltoluene	ND		ug/kg	1.0	0.11	1
Naphthalene	ND		ug/kg	4.0	0.65	1
Acrylonitrile	ND		ug/kg	4.0	1.2	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-16 Date Collected: 03/05/25 00:00

Client ID: TB01_03052025 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Volatile Organics by EPA 5035 Low - Westborough Lab						
n-Propylbenzene	ND		ug/kg	1.0	0.17	1
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32	1
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27	1
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19	1
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33	1
1,4-Dioxane	ND		ug/kg	80	35.	1
p-Diethylbenzene	ND		ug/kg	2.0	0.18	1
p-Ethyltoluene	ND		ug/kg	2.0	0.38	1
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19	1
Ethyl ether	ND		ug/kg	2.0	0.34	1
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	92		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	96		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/08/25 14:41
Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03,06-08 Batch: WG2038618-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/08/25 14:41
Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03,06-08 Batch: WG2038618-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	0.62	J	ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/08/25 14:41
Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-03,06-08 Batch: WG2038618-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	103		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/10/25 10:08
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 01 Batch: WG2038655-5					
Methylene chloride	ND		ug/kg	250	110
1,1-Dichloroethane	ND		ug/kg	50	7.2
Chloroform	ND		ug/kg	75	7.0
Carbon tetrachloride	ND		ug/kg	50	12.
1,2-Dichloropropane	ND		ug/kg	50	6.2
Dibromochloromethane	ND		ug/kg	50	7.0
1,1,2-Trichloroethane	ND		ug/kg	50	13.
Tetrachloroethene	ND		ug/kg	25	9.8
Chlorobenzene	ND		ug/kg	25	6.4
Trichlorofluoromethane	ND		ug/kg	200	35.
1,2-Dichloroethane	ND		ug/kg	50	13.
1,1,1-Trichloroethane	ND		ug/kg	25	8.4
Bromodichloromethane	ND		ug/kg	25	5.4
trans-1,3-Dichloropropene	ND		ug/kg	50	14.
cis-1,3-Dichloropropene	ND		ug/kg	25	7.9
1,3-Dichloropropene, Total	ND		ug/kg	25	7.9
1,1-Dichloropropene	ND		ug/kg	25	8.0
Bromoform	ND		ug/kg	200	12.
1,1,2,2-Tetrachloroethane	ND		ug/kg	25	8.3
Benzene	ND		ug/kg	25	8.3
Toluene	ND		ug/kg	50	27.
Ethylbenzene	ND		ug/kg	50	7.0
Chloromethane	ND		ug/kg	200	47.
Bromomethane	ND		ug/kg	100	29.
Vinyl chloride	ND		ug/kg	50	17.
Chloroethane	ND		ug/kg	100	23.
1,1-Dichloroethene	ND		ug/kg	50	12.
trans-1,2-Dichloroethene	ND		ug/kg	75	6.8
Trichloroethene	ND		ug/kg	25	6.8

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/10/25 10:08
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 01 Batch: WG2038655-5					
1,2-Dichlorobenzene	ND		ug/kg	100	7.2
1,3-Dichlorobenzene	ND		ug/kg	100	7.4
1,4-Dichlorobenzene	ND		ug/kg	100	8.6
Methyl tert butyl ether	ND		ug/kg	100	10.
p/m-Xylene	ND		ug/kg	100	28.
o-Xylene	ND		ug/kg	50	14.
Xylenes, Total	ND		ug/kg	50	14.
cis-1,2-Dichloroethene	ND		ug/kg	50	8.8
1,2-Dichloroethene, Total	ND		ug/kg	50	6.8
Dibromomethane	ND		ug/kg	100	12.
Styrene	ND		ug/kg	50	9.8
Dichlorodifluoromethane	ND		ug/kg	500	46.
Acetone	ND		ug/kg	500	240
Carbon disulfide	ND		ug/kg	500	230
2-Butanone	ND		ug/kg	500	110
Vinyl acetate	ND		ug/kg	500	110
4-Methyl-2-pentanone	ND		ug/kg	500	64.
1,2,3-Trichloropropane	ND		ug/kg	100	6.4
2-Hexanone	ND		ug/kg	500	59.
Bromochloromethane	ND		ug/kg	100	10.
2,2-Dichloropropane	ND		ug/kg	100	10.
1,2-Dibromoethane	ND		ug/kg	50	14.
1,3-Dichloropropane	ND		ug/kg	100	8.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	25	6.6
Bromobenzene	ND		ug/kg	100	7.2
n-Butylbenzene	ND		ug/kg	50	8.4
sec-Butylbenzene	ND		ug/kg	50	7.3
tert-Butylbenzene	ND		ug/kg	100	5.9
o-Chlorotoluene	ND		ug/kg	100	9.6

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/10/25 10:08
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 01 Batch: WG2038655-5					
p-Chlorotoluene	ND		ug/kg	100	5.4
1,2-Dibromo-3-chloropropane	ND		ug/kg	150	50.
Hexachlorobutadiene	ND		ug/kg	200	8.4
Isopropylbenzene	ND		ug/kg	50	5.4
p-Isopropyltoluene	ND		ug/kg	50	5.4
Naphthalene	ND		ug/kg	200	32.
Acrylonitrile	ND		ug/kg	200	58.
n-Propylbenzene	ND		ug/kg	50	8.6
1,2,3-Trichlorobenzene	ND		ug/kg	100	16.
1,2,4-Trichlorobenzene	ND		ug/kg	100	14.
1,3,5-Trimethylbenzene	ND		ug/kg	100	9.6
1,2,4-Trimethylbenzene	ND		ug/kg	100	17.
1,4-Dioxane	ND		ug/kg	4000	1800
p-Diethylbenzene	ND		ug/kg	100	8.8
p-Ethyltoluene	ND		ug/kg	100	19.
1,2,4,5-Tetramethylbenzene	ND		ug/kg	100	9.6
Ethyl ether	ND		ug/kg	100	17.
trans-1,4-Dichloro-2-butene	ND		ug/kg	250	71.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	100		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/08/25 14:41
Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 05 Batch: WG2038664-5					
Methylene chloride	ND		ug/kg	250	110
1,1-Dichloroethane	ND		ug/kg	50	7.2
Chloroform	ND		ug/kg	75	7.0
Carbon tetrachloride	ND		ug/kg	50	12.
1,2-Dichloropropane	ND		ug/kg	50	6.2
Dibromochloromethane	ND		ug/kg	50	7.0
1,1,2-Trichloroethane	ND		ug/kg	50	13.
Tetrachloroethene	ND		ug/kg	25	9.8
Chlorobenzene	ND		ug/kg	25	6.4
Trichlorofluoromethane	ND		ug/kg	200	35.
1,2-Dichloroethane	ND		ug/kg	50	13.
1,1,1-Trichloroethane	ND		ug/kg	25	8.4
Bromodichloromethane	ND		ug/kg	25	5.4
trans-1,3-Dichloropropene	ND		ug/kg	50	14.
cis-1,3-Dichloropropene	ND		ug/kg	25	7.9
1,3-Dichloropropene, Total	ND		ug/kg	25	7.9
1,1-Dichloropropene	ND		ug/kg	25	8.0
Bromoform	ND		ug/kg	200	12.
1,1,2,2-Tetrachloroethane	ND		ug/kg	25	8.3
Benzene	ND		ug/kg	25	8.3
Toluene	ND		ug/kg	50	27.
Ethylbenzene	ND		ug/kg	50	7.0
Chloromethane	ND		ug/kg	200	47.
Bromomethane	ND		ug/kg	100	29.
Vinyl chloride	ND		ug/kg	50	17.
Chloroethane	ND		ug/kg	100	23.
1,1-Dichloroethene	ND		ug/kg	50	12.
trans-1,2-Dichloroethene	ND		ug/kg	75	6.8
Trichloroethene	ND		ug/kg	25	6.8

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/08/25 14:41
Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 05 Batch: WG2038664-5					
1,2-Dichlorobenzene	ND		ug/kg	100	7.2
1,3-Dichlorobenzene	ND		ug/kg	100	7.4
1,4-Dichlorobenzene	ND		ug/kg	100	8.6
Methyl tert butyl ether	ND		ug/kg	100	10.
p/m-Xylene	ND		ug/kg	100	28.
o-Xylene	ND		ug/kg	50	14.
Xylenes, Total	ND		ug/kg	50	14.
cis-1,2-Dichloroethene	ND		ug/kg	50	8.8
1,2-Dichloroethene, Total	ND		ug/kg	50	6.8
Dibromomethane	ND		ug/kg	100	12.
Styrene	31	J	ug/kg	50	9.8
Dichlorodifluoromethane	ND		ug/kg	500	46.
Acetone	ND		ug/kg	500	240
Carbon disulfide	ND		ug/kg	500	230
2-Butanone	ND		ug/kg	500	110
Vinyl acetate	ND		ug/kg	500	110
4-Methyl-2-pentanone	ND		ug/kg	500	64.
1,2,3-Trichloropropane	ND		ug/kg	100	6.4
2-Hexanone	ND		ug/kg	500	59.
Bromochloromethane	ND		ug/kg	100	10.
2,2-Dichloropropane	ND		ug/kg	100	10.
1,2-Dibromoethane	ND		ug/kg	50	14.
1,3-Dichloropropane	ND		ug/kg	100	8.4
1,1,1,2-Tetrachloroethane	ND		ug/kg	25	6.6
Bromobenzene	ND		ug/kg	100	7.2
n-Butylbenzene	ND		ug/kg	50	8.4
sec-Butylbenzene	ND		ug/kg	50	7.3
tert-Butylbenzene	ND		ug/kg	100	5.9
o-Chlorotoluene	ND		ug/kg	100	9.6

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/08/25 14:41
Analyst: MNF

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 05 Batch: WG2038664-5					
p-Chlorotoluene	ND		ug/kg	100	5.4
1,2-Dibromo-3-chloropropane	ND		ug/kg	150	50.
Hexachlorobutadiene	ND		ug/kg	200	8.4
Isopropylbenzene	ND		ug/kg	50	5.4
p-Isopropyltoluene	ND		ug/kg	50	5.4
Naphthalene	ND		ug/kg	200	32.
Acrylonitrile	ND		ug/kg	200	58.
n-Propylbenzene	ND		ug/kg	50	8.6
1,2,3-Trichlorobenzene	ND		ug/kg	100	16.
1,2,4-Trichlorobenzene	ND		ug/kg	100	14.
1,3,5-Trimethylbenzene	ND		ug/kg	100	9.6
1,2,4-Trimethylbenzene	ND		ug/kg	100	17.
1,4-Dioxane	ND		ug/kg	4000	1800
p-Diethylbenzene	ND		ug/kg	100	8.8
p-Ethyltoluene	ND		ug/kg	100	19.
1,2,4,5-Tetramethylbenzene	ND		ug/kg	100	9.6
Ethyl ether	ND		ug/kg	100	17.
trans-1,4-Dichloro-2-butene	ND		ug/kg	250	71.

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	100		70-130
Toluene-d8	96		70-130
4-Bromofluorobenzene	93		70-130
Dibromofluoromethane	102		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/10/25 10:13
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 09-14,16 Batch: WG2038760-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/10/25 10:13
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 09-14,16 Batch: WG2038760-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/10/25 10:13
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 09-14,16 Batch: WG2038760-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	94		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	96		70-130
Dibromofluoromethane	96		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/10/25 10:08
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 04 Batch: WG2039003-5					
Methylene chloride	ND		ug/kg	5.0	2.3
1,1-Dichloroethane	ND		ug/kg	1.0	0.14
Chloroform	ND		ug/kg	1.5	0.14
Carbon tetrachloride	ND		ug/kg	1.0	0.23
1,2-Dichloropropane	ND		ug/kg	1.0	0.12
Dibromochloromethane	ND		ug/kg	1.0	0.14
1,1,2-Trichloroethane	ND		ug/kg	1.0	0.27
Tetrachloroethene	ND		ug/kg	0.50	0.20
Chlorobenzene	ND		ug/kg	0.50	0.13
Trichlorofluoromethane	ND		ug/kg	4.0	0.70
1,2-Dichloroethane	ND		ug/kg	1.0	0.26
1,1,1-Trichloroethane	ND		ug/kg	0.50	0.17
Bromodichloromethane	ND		ug/kg	0.50	0.11
trans-1,3-Dichloropropene	ND		ug/kg	1.0	0.27
cis-1,3-Dichloropropene	ND		ug/kg	0.50	0.16
1,3-Dichloropropene, Total	ND		ug/kg	0.50	0.16
1,1-Dichloropropene	ND		ug/kg	0.50	0.16
Bromoform	ND		ug/kg	4.0	0.25
1,1,2,2-Tetrachloroethane	ND		ug/kg	0.50	0.17
Benzene	ND		ug/kg	0.50	0.17
Toluene	ND		ug/kg	1.0	0.54
Ethylbenzene	ND		ug/kg	1.0	0.14
Chloromethane	ND		ug/kg	4.0	0.93
Bromomethane	ND		ug/kg	2.0	0.58
Vinyl chloride	ND		ug/kg	1.0	0.34
Chloroethane	ND		ug/kg	2.0	0.45
1,1-Dichloroethene	ND		ug/kg	1.0	0.24
trans-1,2-Dichloroethene	ND		ug/kg	1.5	0.14
Trichloroethene	ND		ug/kg	0.50	0.14

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/10/25 10:08
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 04 Batch: WG2039003-5					
1,2-Dichlorobenzene	ND		ug/kg	2.0	0.14
1,3-Dichlorobenzene	ND		ug/kg	2.0	0.15
1,4-Dichlorobenzene	ND		ug/kg	2.0	0.17
Methyl tert butyl ether	ND		ug/kg	2.0	0.20
p/m-Xylene	ND		ug/kg	2.0	0.56
o-Xylene	ND		ug/kg	1.0	0.29
Xylenes, Total	ND		ug/kg	1.0	0.29
cis-1,2-Dichloroethene	ND		ug/kg	1.0	0.18
1,2-Dichloroethene, Total	ND		ug/kg	1.0	0.14
Dibromomethane	ND		ug/kg	2.0	0.24
Styrene	ND		ug/kg	1.0	0.20
Dichlorodifluoromethane	ND		ug/kg	10	0.92
Acetone	ND		ug/kg	10	4.8
Carbon disulfide	ND		ug/kg	10	4.6
2-Butanone	ND		ug/kg	10	2.2
Vinyl acetate	ND		ug/kg	10	2.2
4-Methyl-2-pentanone	ND		ug/kg	10	1.3
1,2,3-Trichloropropane	ND		ug/kg	2.0	0.13
2-Hexanone	ND		ug/kg	10	1.2
Bromochloromethane	ND		ug/kg	2.0	0.20
2,2-Dichloropropane	ND		ug/kg	2.0	0.20
1,2-Dibromoethane	ND		ug/kg	1.0	0.28
1,3-Dichloropropane	ND		ug/kg	2.0	0.17
1,1,1,2-Tetrachloroethane	ND		ug/kg	0.50	0.13
Bromobenzene	ND		ug/kg	2.0	0.14
n-Butylbenzene	ND		ug/kg	1.0	0.17
sec-Butylbenzene	ND		ug/kg	1.0	0.15
tert-Butylbenzene	ND		ug/kg	2.0	0.12
o-Chlorotoluene	ND		ug/kg	2.0	0.19

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/10/25 10:08
Analyst: AJK

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by EPA 5035 Low - Westborough Lab for sample(s): 04 Batch: WG2039003-5					
p-Chlorotoluene	ND		ug/kg	2.0	0.11
1,2-Dibromo-3-chloropropane	ND		ug/kg	3.0	1.0
Hexachlorobutadiene	ND		ug/kg	4.0	0.17
Isopropylbenzene	ND		ug/kg	1.0	0.11
p-Isopropyltoluene	ND		ug/kg	1.0	0.11
Naphthalene	ND		ug/kg	4.0	0.65
Acrylonitrile	ND		ug/kg	4.0	1.2
n-Propylbenzene	ND		ug/kg	1.0	0.17
1,2,3-Trichlorobenzene	ND		ug/kg	2.0	0.32
1,2,4-Trichlorobenzene	ND		ug/kg	2.0	0.27
1,3,5-Trimethylbenzene	ND		ug/kg	2.0	0.19
1,2,4-Trimethylbenzene	ND		ug/kg	2.0	0.33
1,4-Dioxane	ND		ug/kg	80	35.
p-Diethylbenzene	ND		ug/kg	2.0	0.18
p-Ethyltoluene	ND		ug/kg	2.0	0.38
1,2,4,5-Tetramethylbenzene	ND		ug/kg	2.0	0.19
Ethyl ether	ND		ug/kg	2.0	0.34
trans-1,4-Dichloro-2-butene	ND		ug/kg	5.0	1.4

Surrogate	%Recovery	Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	108		70-130
Toluene-d8	103		70-130
4-Bromofluorobenzene	97		70-130
Dibromofluoromethane	100		70-130

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/11/25 08:48
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 15 Batch: WG2039139-5					
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: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/11/25 08:48
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 15 Batch: WG2039139-5					
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: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8260D
Analytical Date: 03/11/25 08:48
Analyst: PID

Parameter	Result	Qualifier	Units	RL	MDL
Volatile Organics by GC/MS - Westborough Lab for sample(s): 15 Batch: WG2039139-5					
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	99		70-130
Toluene-d8	102		70-130
4-Bromofluorobenzene	99		70-130
Dibromofluoromethane	99		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab	Associated sample(s):	01-03,06-08	Batch:	WG2038618-3	WG2038618-4			
Methylene chloride	91		89		70-130	2		30
1,1-Dichloroethane	95		93		70-130	2		30
Chloroform	96		95		70-130	1		30
Carbon tetrachloride	94		93		70-130	1		30
1,2-Dichloropropane	95		96		70-130	1		30
Dibromochloromethane	112		113		70-130	1		30
1,1,2-Trichloroethane	104		105		70-130	1		30
Tetrachloroethene	108		107		70-130	1		30
Chlorobenzene	96		95		70-130	1		30
Trichlorofluoromethane	**64**	Q	**62**	Q	70-139	3		30
1,2-Dichloroethane	100		100		70-130	0		30
1,1,1-Trichloroethane	94		94		70-130	0		30
Bromodichloromethane	101		102		70-130	1		30
trans-1,3-Dichloropropene	100		100		70-130	0		30
cis-1,3-Dichloropropene	101		103		70-130	2		30
1,1-Dichloropropene	93		91		70-130	2		30
Bromoform	105		104		70-130	1		30
1,1,2,2-Tetrachloroethane	90		86		70-130	5		30
Benzene	94		92		70-130	2		30
Toluene	92		90		70-130	2		30
Ethylbenzene	90		89		70-130	1		30
Chloromethane	88		84		52-130	5		30
Bromomethane	82		80		57-147	2		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab	Associated sample(s):		01-03,06-08	Batch:	WG2038618-3	WG2038618-4		
Vinyl chloride	70		**66**	Q	67-130	6		30
Chloroethane	63		61		50-151	3		30
1,1-Dichloroethene	69		66		65-135	4		30
trans-1,2-Dichloroethene	96		93		70-130	3		30
Trichloroethene	103		109		70-130	6		30
1,2-Dichlorobenzene	99		98		70-130	1		30
1,3-Dichlorobenzene	98		96		70-130	2		30
1,4-Dichlorobenzene	95		94		70-130	1		30
Methyl tert butyl ether	102		106		66-130	4		30
p/m-Xylene	96		95		70-130	1		30
o-Xylene	95		93		70-130	2		30
cis-1,2-Dichloroethene	98		97		70-130	1		30
Dibromomethane	99		103		70-130	4		30
Styrene	88		87		70-130	1		30
Dichlorodifluoromethane	75		72		30-146	4		30
Acetone	87		91		54-140	4		30
Carbon disulfide	61		**58**	Q	59-130	5		30
2-Butanone	107		115		70-130	7		30
Vinyl acetate	93		72		70-130	25		30
4-Methyl-2-pentanone	102		110		70-130	8		30
1,2,3-Trichloropropane	92		94		68-130	2		30
2-Hexanone	100		106		70-130	6		30
Bromochloromethane	107		109		70-130	2		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03,06-08 Batch: WG2038618-3 WG2038618-4								
2,2-Dichloropropane	87		85		70-130	2		30
1,2-Dibromoethane	112		115		70-130	3		30
1,3-Dichloropropane	102		102		69-130	0		30
1,1,1,2-Tetrachloroethane	106		104		70-130	2		30
Bromobenzene	99		97		70-130	2		30
n-Butylbenzene	87		85		70-130	2		30
sec-Butylbenzene	88		85		70-130	3		30
tert-Butylbenzene	90		88		70-130	2		30
o-Chlorotoluene	88		84		70-130	5		30
p-Chlorotoluene	89		87		70-130	2		30
1,2-Dibromo-3-chloropropane	98		102		68-130	4		30
Hexachlorobutadiene	114		110		67-130	4		30
Isopropylbenzene	88		85		70-130	3		30
p-Isopropyltoluene	91		89		70-130	2		30
Naphthalene	106		108		70-130	2		30
Acrylonitrile	120		129		70-130	7		30
n-Propylbenzene	86		83		70-130	4		30
1,2,3-Trichlorobenzene	110		110		70-130	0		30
1,2,4-Trichlorobenzene	105		105		70-130	0		30
1,3,5-Trimethylbenzene	88		85		70-130	3		30
1,2,4-Trimethylbenzene	87		86		70-130	1		30
1,4-Dioxane	115		120		65-136	4		30
p-Diethylbenzene	91		89		70-130	2		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-03,06-08 Batch: WG2038618-3 WG2038618-4								
p-Ethyltoluene	89		86		70-130	3		30
1,2,4,5-Tetramethylbenzene	92		90		70-130	2		30
Ethyl ether	80		82		67-130	2		30
trans-1,4-Dichloro-2-butene	98		98		70-130	0		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	95		100		70-130
Toluene-d8	97		96		70-130
4-Bromofluorobenzene	93		92		70-130
Dibromofluoromethane	102		103		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 01 Batch: WG2038655-3 WG2038655-4								
Methylene chloride	100		98		70-130	2		30
1,1-Dichloroethane	112		112		70-130	0		30
Chloroform	107		109		70-130	2		30
Carbon tetrachloride	111		114		70-130	3		30
1,2-Dichloropropane	112		113		70-130	1		30
Dibromochloromethane	99		99		70-130	0		30
1,1,2-Trichloroethane	117		115		70-130	2		30
Tetrachloroethene	116		115		70-130	1		30
Chlorobenzene	108		108		70-130	0		30
Trichlorofluoromethane	112		112		70-139	0		30
1,2-Dichloroethane	118		116		70-130	2		30
1,1,1-Trichloroethane	115		117		70-130	2		30
Bromodichloromethane	114		116		70-130	2		30
trans-1,3-Dichloropropene	118		115		70-130	3		30
cis-1,3-Dichloropropene	116		115		70-130	1		30
1,1-Dichloropropene	100		100		70-130	0		30
Bromoform	110		108		70-130	2		30
1,1,2,2-Tetrachloroethane	113		108		70-130	5		30
Benzene	106		107		70-130	1		30
Toluene	106		105		70-130	1		30
Ethylbenzene	106		107		70-130	1		30
Chloromethane	107		107		52-130	0		30
Bromomethane	**155**	Q	**159**	Q	57-147	3		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 01 Batch: WG2038655-3 WG2038655-4								
Vinyl chloride	111		112		67-130	1		30
Chloroethane	114		112		50-151	2		30
1,1-Dichloroethene	108		107		65-135	1		30
trans-1,2-Dichloroethene	107		108		70-130	1		30
Trichloroethene	115		116		70-130	1		30
1,2-Dichlorobenzene	105		106		70-130	1		30
1,3-Dichlorobenzene	105		106		70-130	1		30
1,4-Dichlorobenzene	104		104		70-130	0		30
Methyl tert butyl ether	110		105		66-130	5		30
p/m-Xylene	110		110		70-130	0		30
o-Xylene	109		109		70-130	0		30
cis-1,2-Dichloroethene	109		108		70-130	1		30
Dibromomethane	116		115		70-130	1		30
Styrene	106		107		70-130	1		30
Dichlorodifluoromethane	86		84		30-146	2		30
Acetone	93		87		54-140	7		30
Carbon disulfide	100		99		59-130	1		30
2-Butanone	116		109		70-130	6		30
Vinyl acetate	128		121		70-130	6		30
4-Methyl-2-pentanone	113		101		70-130	11		30
1,2,3-Trichloropropane	108		104		68-130	4		30
2-Hexanone	108		99		70-130	9		30
Bromochloromethane	107		106		70-130	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 01 Batch: WG2038655-3 WG2038655-4								
2,2-Dichloropropane	113		115		70-130	2		30
1,2-Dibromoethane	101		99		70-130	2		30
1,3-Dichloropropane	113		109		69-130	4		30
1,1,1,2-Tetrachloroethane	111		113		70-130	2		30
Bromobenzene	105		107		70-130	2		30
n-Butylbenzene	109		109		70-130	0		30
sec-Butylbenzene	106		107		70-130	1		30
tert-Butylbenzene	106		107		70-130	1		30
o-Chlorotoluene	104		106		70-130	2		30
p-Chlorotoluene	105		107		70-130	2		30
1,2-Dibromo-3-chloropropane	102		94		68-130	8		30
Hexachlorobutadiene	100		102		67-130	2		30
Isopropylbenzene	108		109		70-130	1		30
p-Isopropyltoluene	106		107		70-130	1		30
Naphthalene	108		106		70-130	2		30
Acrylonitrile	111		107		70-130	4		30
n-Propylbenzene	110		111		70-130	1		30
1,2,3-Trichlorobenzene	103		104		70-130	1		30
1,2,4-Trichlorobenzene	108		109		70-130	1		30
1,3,5-Trimethylbenzene	107		107		70-130	0		30
1,2,4-Trimethylbenzene	107		108		70-130	1		30
1,4-Dioxane	117		108		65-136	8		30
p-Diethylbenzene	108		108		70-130	0		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 01 Batch: WG2038655-3 WG2038655-4								
p-Ethyltoluene	109		110		70-130	1		30
1,2,4,5-Tetramethylbenzene	105		106		70-130	1		30
Ethyl ether	114		109		67-130	4		30
trans-1,4-Dichloro-2-butene	129		126		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	109		108		70-130
Toluene-d8	105		104		70-130
4-Bromofluorobenzene	101		100		70-130
Dibromofluoromethane	104		104		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
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Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG2038664-3 WG2038664-4								
Methylene chloride	91		89		70-130	2		30
1,1-Dichloroethane	95		93		70-130	2		30
Chloroform	96		95		70-130	1		30
Carbon tetrachloride	94		93		70-130	1		30
1,2-Dichloropropane	95		96		70-130	1		30
Dibromochloromethane	112		113		70-130	1		30
1,1,2-Trichloroethane	104		105		70-130	1		30
Tetrachloroethene	108		107		70-130	1		30
Chlorobenzene	96		95		70-130	1		30
Trichlorofluoromethane	**64**	Q	**62**	Q	70-139	3		30
1,2-Dichloroethane	100		100		70-130	0		30
1,1,1-Trichloroethane	94		94		70-130	0		30
Bromodichloromethane	101		102		70-130	1		30
trans-1,3-Dichloropropene	100		100		70-130	0		30
cis-1,3-Dichloropropene	101		103		70-130	2		30
1,1-Dichloropropene	93		91		70-130	2		30
Bromoform	105		104		70-130	1		30
1,1,2,2-Tetrachloroethane	90		86		70-130	5		30
Benzene	94		92		70-130	2		30
Toluene	92		90		70-130	2		30
Ethylbenzene	90		89		70-130	1		30
Chloromethane	88		84		52-130	5		30
Bromomethane	82		80		57-147	2		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG2038664-3 WG2038664-4								
Vinyl chloride	70		**66**	Q	67-130	6		30
Chloroethane	63		61		50-151	3		30
1,1-Dichloroethene	69		66		65-135	4		30
trans-1,2-Dichloroethene	96		93		70-130	3		30
Trichloroethene	103		109		70-130	6		30
1,2-Dichlorobenzene	99		98		70-130	1		30
1,3-Dichlorobenzene	98		96		70-130	2		30
1,4-Dichlorobenzene	95		94		70-130	1		30
Methyl tert butyl ether	102		106		66-130	4		30
p/m-Xylene	96		95		70-130	1		30
o-Xylene	95		93		70-130	2		30
cis-1,2-Dichloroethene	98		97		70-130	1		30
Dibromomethane	99		103		70-130	4		30
Styrene	88		87		70-130	1		30
Dichlorodifluoromethane	75		72		30-146	4		30
Acetone	87		91		54-140	4		30
Carbon disulfide	61		**58**	Q	59-130	5		30
2-Butanone	107		115		70-130	7		30
Vinyl acetate	93		72		70-130	25		30
4-Methyl-2-pentanone	102		110		70-130	8		30
1,2,3-Trichloropropane	92		94		68-130	2		30
2-Hexanone	100		106		70-130	6		30
Bromochloromethane	107		109		70-130	2		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG2038664-3 WG2038664-4								
2,2-Dichloropropane	87		85		70-130	2		30
1,2-Dibromoethane	112		115		70-130	3		30
1,3-Dichloropropane	102		102		69-130	0		30
1,1,1,2-Tetrachloroethane	106		104		70-130	2		30
Bromobenzene	99		97		70-130	2		30
n-Butylbenzene	87		85		70-130	2		30
sec-Butylbenzene	88		85		70-130	3		30
tert-Butylbenzene	90		88		70-130	2		30
o-Chlorotoluene	88		84		70-130	5		30
p-Chlorotoluene	89		87		70-130	2		30
1,2-Dibromo-3-chloropropane	98		102		68-130	4		30
Hexachlorobutadiene	114		110		67-130	4		30
Isopropylbenzene	88		85		70-130	3		30
p-Isopropyltoluene	91		89		70-130	2		30
Naphthalene	106		108		70-130	2		30
Acrylonitrile	120		129		70-130	7		30
n-Propylbenzene	86		83		70-130	4		30
1,2,3-Trichlorobenzene	110		110		70-130	0		30
1,2,4-Trichlorobenzene	105		105		70-130	0		30
1,3,5-Trimethylbenzene	88		85		70-130	3		30
1,2,4-Trimethylbenzene	87		86		70-130	1		30
1,4-Dioxane	115		120		65-136	4		30
p-Diethylbenzene	91		89		70-130	2		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
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Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 05 Batch: WG2038664-3 WG2038664-4								
p-Ethyltoluene	89		86		70-130	3		30
1,2,4,5-Tetramethylbenzene	92		90		70-130	2		30
Ethyl ether	80		82		67-130	2		30
trans-1,4-Dichloro-2-butene	98		98		70-130	0		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	95		100		70-130
Toluene-d8	97		96		70-130
4-Bromofluorobenzene	93		92		70-130
Dibromofluoromethane	102		103		70-130

Lab Control Sample Analysis
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Project Name: 92 AVENUE OF AMERICAS
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Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 09-14,16 Batch: WG2038760-3 WG2038760-4								
Methylene chloride	90		85		70-130	6		30
1,1-Dichloroethane	94		87		70-130	8		30
Chloroform	93		88		70-130	6		30
Carbon tetrachloride	98		90		70-130	9		30
1,2-Dichloropropane	93		90		70-130	3		30
Dibromochloromethane	98		94		70-130	4		30
1,1,2-Trichloroethane	98		93		70-130	5		30
Tetrachloroethene	99		92		70-130	7		30
Chlorobenzene	96		91		70-130	5		30
Trichlorofluoromethane	109		96		70-139	13		30
1,2-Dichloroethane	91		86		70-130	6		30
1,1,1-Trichloroethane	97		90		70-130	7		30
Bromodichloromethane	95		93		70-130	2		30
trans-1,3-Dichloropropene	95		91		70-130	4		30
cis-1,3-Dichloropropene	99		94		70-130	5		30
1,1-Dichloropropene	104		95		70-130	9		30
Bromoform	94		89		70-130	5		30
1,1,2,2-Tetrachloroethane	101		91		70-130	10		30
Benzene	98		91		70-130	7		30
Toluene	95		89		70-130	7		30
Ethylbenzene	100		92		70-130	8		30
Chloromethane	89		78		52-130	13		30
Bromomethane	90		78		57-147	14		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 09-14,16 Batch: WG2038760-3 WG2038760-4								
Vinyl chloride	124		107		67-130	15		30
Chloroethane	104		84		50-151	21		30
1,1-Dichloroethene	104		94		65-135	10		30
trans-1,2-Dichloroethene	99		90		70-130	10		30
Trichloroethene	98		94		70-130	4		30
1,2-Dichlorobenzene	99		95		70-130	4		30
1,3-Dichlorobenzene	102		95		70-130	7		30
1,4-Dichlorobenzene	98		92		70-130	6		30
Methyl tert butyl ether	96		90		66-130	6		30
p/m-Xylene	114		109		70-130	4		30
o-Xylene	111		107		70-130	4		30
cis-1,2-Dichloroethene	93		86		70-130	8		30
Dibromomethane	94		89		70-130	5		30
Styrene	130		122		70-130	6		30
Dichlorodifluoromethane	97		86		30-146	12		30
Acetone	104		89		54-140	16		30
Carbon disulfide	98		88		59-130	11		30
2-Butanone	100		92		70-130	8		30
Vinyl acetate	104		93		70-130	11		30
4-Methyl-2-pentanone	106		99		70-130	7		30
1,2,3-Trichloropropane	96		88		68-130	9		30
2-Hexanone	109		99		70-130	10		30
Bromochloromethane	95		94		70-130	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 09-14,16 Batch: WG2038760-3 WG2038760-4								
2,2-Dichloropropane	98		91		70-130	7		30
1,2-Dibromoethane	101		97		70-130	4		30
1,3-Dichloropropane	94		90		69-130	4		30
1,1,1,2-Tetrachloroethane	95		90		70-130	5		30
Bromobenzene	95		92		70-130	3		30
n-Butylbenzene	110		98		70-130	12		30
sec-Butylbenzene	110		100		70-130	10		30
tert-Butylbenzene	101		94		70-130	7		30
o-Chlorotoluene	113		103		70-130	9		30
p-Chlorotoluene	109		101		70-130	8		30
1,2-Dibromo-3-chloropropane	107		96		68-130	11		30
Hexachlorobutadiene	102		95		67-130	7		30
Isopropylbenzene	103		96		70-130	7		30
p-Isopropyltoluene	110		100		70-130	10		30
Naphthalene	95		96		70-130	1		30
Acrylonitrile	110		100		70-130	10		30
n-Propylbenzene	101		94		70-130	7		30
1,2,3-Trichlorobenzene	73		85		70-130	15		30
1,2,4-Trichlorobenzene	98		94		70-130	4		30
1,3,5-Trimethylbenzene	113		103		70-130	9		30
1,2,4-Trimethylbenzene	111		101		70-130	9		30
1,4-Dioxane	111		104		65-136	7		30
p-Diethylbenzene	117		105		70-130	11		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
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Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 09-14,16 Batch: WG2038760-3 WG2038760-4								
p-Ethyltoluene	108		100		70-130	8		30
1,2,4,5-Tetramethylbenzene	106		99		70-130	7		30
Ethyl ether	97		91		67-130	6		30
trans-1,4-Dichloro-2-butene	111		104		70-130	7		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	93		92		70-130
Toluene-d8	101		101		70-130
4-Bromofluorobenzene	94		90		70-130
Dibromofluoromethane	99		98		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
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Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 04 Batch: WG2039003-3 WG2039003-4								
Methylene chloride	100		98		70-130	2		30
1,1-Dichloroethane	112		112		70-130	0		30
Chloroform	107		109		70-130	2		30
Carbon tetrachloride	111		114		70-130	3		30
1,2-Dichloropropane	112		113		70-130	1		30
Dibromochloromethane	99		99		70-130	0		30
1,1,2-Trichloroethane	117		115		70-130	2		30
Tetrachloroethene	116		115		70-130	1		30
Chlorobenzene	108		108		70-130	0		30
Trichlorofluoromethane	112		112		70-139	0		30
1,2-Dichloroethane	118		116		70-130	2		30
1,1,1-Trichloroethane	115		117		70-130	2		30
Bromodichloromethane	114		116		70-130	2		30
trans-1,3-Dichloropropene	118		115		70-130	3		30
cis-1,3-Dichloropropene	116		115		70-130	1		30
1,1-Dichloropropene	100		100		70-130	0		30
Bromoform	110		108		70-130	2		30
1,1,2,2-Tetrachloroethane	113		108		70-130	5		30
Benzene	106		107		70-130	1		30
Toluene	106		105		70-130	1		30
Ethylbenzene	106		107		70-130	1		30
Chloromethane	107		107		52-130	0		30
Bromomethane	**155**	Q	**159**	Q	57-147	3		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 04 Batch: WG2039003-3 WG2039003-4								
Vinyl chloride	111		112		67-130	1		30
Chloroethane	114		112		50-151	2		30
1,1-Dichloroethene	108		107		65-135	1		30
trans-1,2-Dichloroethene	107		108		70-130	1		30
Trichloroethene	115		116		70-130	1		30
1,2-Dichlorobenzene	105		106		70-130	1		30
1,3-Dichlorobenzene	105		106		70-130	1		30
1,4-Dichlorobenzene	104		104		70-130	0		30
Methyl tert butyl ether	110		105		66-130	5		30
p/m-Xylene	110		110		70-130	0		30
o-Xylene	109		109		70-130	0		30
cis-1,2-Dichloroethene	109		108		70-130	1		30
Dibromomethane	116		115		70-130	1		30
Styrene	106		107		70-130	1		30
Dichlorodifluoromethane	86		84		30-146	2		30
Acetone	93		87		54-140	7		30
Carbon disulfide	100		99		59-130	1		30
2-Butanone	116		109		70-130	6		30
Vinyl acetate	128		121		70-130	6		30
4-Methyl-2-pentanone	113		101		70-130	11		30
1,2,3-Trichloropropane	108		104		68-130	4		30
2-Hexanone	108		99		70-130	9		30
Bromochloromethane	107		106		70-130	1		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 04 Batch: WG2039003-3 WG2039003-4								
2,2-Dichloropropane	113		115		70-130	2		30
1,2-Dibromoethane	101		99		70-130	2		30
1,3-Dichloropropane	113		109		69-130	4		30
1,1,1,2-Tetrachloroethane	111		113		70-130	2		30
Bromobenzene	105		107		70-130	2		30
n-Butylbenzene	109		109		70-130	0		30
sec-Butylbenzene	106		107		70-130	1		30
tert-Butylbenzene	106		107		70-130	1		30
o-Chlorotoluene	104		106		70-130	2		30
p-Chlorotoluene	105		107		70-130	2		30
1,2-Dibromo-3-chloropropane	102		94		68-130	8		30
Hexachlorobutadiene	100		102		67-130	2		30
Isopropylbenzene	108		109		70-130	1		30
p-Isopropyltoluene	106		107		70-130	1		30
Naphthalene	108		106		70-130	2		30
Acrylonitrile	111		107		70-130	4		30
n-Propylbenzene	110		111		70-130	1		30
1,2,3-Trichlorobenzene	103		104		70-130	1		30
1,2,4-Trichlorobenzene	108		109		70-130	1		30
1,3,5-Trimethylbenzene	107		107		70-130	0		30
1,2,4-Trimethylbenzene	107		108		70-130	1		30
1,4-Dioxane	117		108		65-136	8		30
p-Diethylbenzene	108		108		70-130	0		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
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Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 04 Batch: WG2039003-3 WG2039003-4								
p-Ethyltoluene	109		110		70-130	1		30
1,2,4,5-Tetramethylbenzene	105		106		70-130	1		30
Ethyl ether	114		109		67-130	4		30
trans-1,4-Dichloro-2-butene	129		126		70-130	2		30

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	109		108		70-130
Toluene-d8	105		104		70-130
4-Bromofluorobenzene	101		100		70-130
Dibromofluoromethane	104		104		70-130

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 15 Batch: WG2039139-3 WG2039139-4								
Methylene chloride	92		92		70-130	0		20
1,1-Dichloroethane	94		95		70-130	1		20
Chloroform	94		96		70-130	2		20
Carbon tetrachloride	88		88		63-132	0		20
1,2-Dichloropropane	94		95		70-130	1		20
Dibromochloromethane	93		93		63-130	0		20
1,1,2-Trichloroethane	100		100		70-130	0		20
Tetrachloroethene	100		100		70-130	0		20
Chlorobenzene	100		100		75-130	0		20
Trichlorofluoromethane	88		88		62-150	0		20
1,2-Dichloroethane	90		91		70-130	1		20
1,1,1-Trichloroethane	90		90		67-130	0		20
Bromodichloromethane	90		91		67-130	1		20
trans-1,3-Dichloropropene	90		92		70-130	2		20
cis-1,3-Dichloropropene	87		88		70-130	1		20
1,1-Dichloropropene	92		93		70-130	1		20
Bromoform	93		93		54-136	0		20
1,1,2,2-Tetrachloroethane	100		100		67-130	0		20
Benzene	98		99		70-130	1		20
Toluene	100		100		70-130	0		20
Ethylbenzene	100		100		70-130	0		20
Chloromethane	74		75		64-130	1		20
Bromomethane	100		110		39-139	10		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 15 Batch: WG2039139-3 WG2039139-4								
Vinyl chloride	98		96		55-140	2		20
Chloroethane	110		110		55-138	0		20
1,1-Dichloroethene	95		97		61-145	2		20
trans-1,2-Dichloroethene	96		97		70-130	1		20
Trichloroethene	94		93		70-130	1		20
1,2-Dichlorobenzene	99		100		70-130	1		20
1,3-Dichlorobenzene	100		100		70-130	0		20
1,4-Dichlorobenzene	100		100		70-130	0		20
Methyl tert butyl ether	92		93		63-130	1		20
p/m-Xylene	105		105		70-130	0		20
o-Xylene	100		105		70-130	5		20
cis-1,2-Dichloroethene	96		98		70-130	2		20
Dibromomethane	91		94		70-130	3		20
1,2,3-Trichloropropane	100		100		64-130	0		20
Acrylonitrile	90		88		70-130	2		20
Styrene	105		105		70-130	0		20
Dichlorodifluoromethane	84		84		36-147	0		20
Acetone	78		71		58-148	9		20
Carbon disulfide	97		98		51-130	1		20
2-Butanone	96		92		63-138	4		20
Vinyl acetate	88		90		70-130	2		20
4-Methyl-2-pentanone	91		90		59-130	1		20
2-Hexanone	82		82		57-130	0		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 15 Batch: WG2039139-3 WG2039139-4								
Bromochloromethane	99		100		70-130	1		20
2,2-Dichloropropane	100		100		63-133	0		20
1,2-Dibromoethane	100		100		70-130	0		20
1,3-Dichloropropane	100		100		70-130	0		20
1,1,1,2-Tetrachloroethane	94		97		64-130	3		20
Bromobenzene	100		100		70-130	0		20
n-Butylbenzene	100		110		53-136	10		20
sec-Butylbenzene	100		100		70-130	0		20
tert-Butylbenzene	100		100		70-130	0		20
o-Chlorotoluene	100		100		70-130	0		20
p-Chlorotoluene	100		100		70-130	0		20
1,2-Dibromo-3-chloropropane	80		80		41-144	0		20
Hexachlorobutadiene	98		110		63-130	12		20
Isopropylbenzene	100		100		70-130	0		20
p-Isopropyltoluene	100		100		70-130	0		20
Naphthalene	74		84		70-130	13		20
n-Propylbenzene	110		110		69-130	0		20
1,2,3-Trichlorobenzene	82		92		70-130	11		20
1,2,4-Trichlorobenzene	91		96		70-130	5		20
1,3,5-Trimethylbenzene	100		100		64-130	0		20
1,2,4-Trimethylbenzene	100		100		70-130	0		20
1,4-Dioxane	90		96		56-162	6		20
p-Diethylbenzene	98		100		70-130	2		20

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 15 Batch: WG2039139-3 WG2039139-4								
p-Ethyltoluene	100		100		70-130	0		20
1,2,4,5-Tetramethylbenzene	95		98		70-130	3		20
Ethyl ether	110		110		59-134	0		20
trans-1,4-Dichloro-2-butene	**69**	Q	**67**	Q	70-130	3		20

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
1,2-Dichloroethane-d4	94		95		70-130
Toluene-d8	105		103		70-130
4-Bromofluorobenzene	101		99		70-130
Dibromofluoromethane	98		98		70-130

Matrix Spike Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 09-14,16 QC Batch ID: WG2038760-6 WG2038760-7 QC Sample: L2512303-10 Client ID: UST002_S_7												
Methylene chloride	ND	123	92	74		95	77		70-130	3		30
1,1-Dichloroethane	ND	123	96	77		100	82		70-130	4		30
Chloroform	ND	123	94	76		99	81		70-130	5		30
Carbon tetrachloride	ND	123	96	78		110	88		70-130	12		30
1,2-Dichloropropane	ND	123	90	73		93	76		70-130	3		30
Dibromochloromethane	ND	123	87	70		92	75		70-130	6		30
1,1,2-Trichloroethane	ND	123	88	71		90	73		70-130	2		30
Tetrachloroethene	ND	123	64	**52**	Q	75	**61**	Q	70-130	16		30
Chlorobenzene	ND	123	66	**53**	Q	70	**57**	Q	70-130	6		30
Trichlorofluoromethane	ND	123	110	90		120	97		70-139	7		30
1,2-Dichloroethane	ND	123	90	73		95	77		70-130	5		30
1,1,1-Trichloroethane	ND	123	100	83		110	92		70-130	9		30
Bromodichloromethane	ND	123	92	74		97	79		70-130	6		30
trans-1,3-Dichloropropene	ND	123	74	**60**	Q	78	**64**	Q	70-130	4		30
cis-1,3-Dichloropropene	ND	123	85	**68**	Q	92	75		70-130	8		30
1,1-Dichloropropene	ND	123	91	74		100	83		70-130	11		30
Bromoform	ND	123	81	**66**	Q	89	72		70-130	9		30
1,1,2,2-Tetrachloroethane	ND	123	64	**52**	Q	0.29J	**0**	Q	70-130	**198**	Q	30
Benzene	ND	123	96	78		100	83		70-130	6		30
Toluene	0.89J	123	83	**67**	Q	89	73		70-130	8		30
Ethylbenzene	0.58J	123	68	**55**	Q	76	**62**	Q	70-130	12		30
Chloromethane	ND	123	92	75		98	80		52-130	6		30
Bromomethane	ND	123	85	68		98	80		57-147	15		30

Matrix Spike Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 09-14,16 QC Batch ID: WG2038760-6 WG2038760-7 QC Sample: L2512303-10 Client ID: UST002_S_7												
Vinyl chloride	ND	123	140	111		140	115		67-130	3		30
Chloroethane	ND	123	100	82		110	87		50-151	5		30
1,1-Dichloroethene	ND	123	110	88		120	98		65-135	10		30
trans-1,2-Dichloroethene	ND	123	95	77		100	82		70-130	5		30
Trichloroethene	ND	123	99	80		170	**140**	Q	70-130	**53**	Q	30
1,2-Dichlorobenzene	ND	123	37	**30**	Q	43	**35**	Q	70-130	16		30
1,3-Dichlorobenzene	ND	123	35	**28**	Q	42	**34**	Q	70-130	19		30
1,4-Dichlorobenzene	ND	123	35	**28**	Q	40	**33**	Q	70-130	14		30
Methyl tert butyl ether	ND	123	97	78		100	82		66-130	3		30
p/m-Xylene	3.8	247	160	**63**	Q	180	72		70-130	11		30
o-Xylene	1.9	247	160	**64**	Q	180	72		70-130	11		30
cis-1,2-Dichloroethene	ND	123	90	73		96	78		70-130	6		30
Dibromomethane	ND	123	88	72		91	75		70-130	3		30
Styrene	ND	247	160	**66**	Q	180	72		70-130	8		30
Dichlorodifluoromethane	ND	123	95	77		110	88		30-146	12		30
Acetone	ND	123	100	82		110	92		54-140	10		30
Carbon disulfide	ND	123	88	71		96	78		59-130	9		30
2-Butanone	ND	123	90	72		97	80		70-130	8		30
Vinyl acetate	ND	123	ND	**0**	Q	ND	**0**	Q	70-130	NC		30
4-Methyl-2-pentanone	ND	123	96	78		100	84		70-130	7		30
1,2,3-Trichloropropane	ND	123	80	**65**	Q	81	**66**	Q	68-130	1		30
2-Hexanone	ND	123	89	72		100	82		70-130	13		30
Bromochloromethane	ND	123	93	75		95	78		70-130	2		30

Matrix Spike Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 09-14,16 QC Batch ID: WG2038760-6 WG2038760-7 QC Sample: L2512303-10 Client ID: UST002_S_7												
2,2-Dichloropropane	ND	123	100	81		110	88		70-130	8		30
1,2-Dibromoethane	ND	123	86	70		91	74		70-130	5		30
1,3-Dichloropropane	ND	123	83	**67**	Q	86	70		69-130	4		30
1,1,1,2-Tetrachloroethane	ND	123	78	**63**	Q	84	**68**	Q	70-130	7		30
Bromobenzene	ND	123	56	**45**	Q	62	**51**	Q	70-130	12		30
n-Butylbenzene	ND	123	21	**17**	Q	32	**26**	Q	70-130	**39**	Q	30
sec-Butylbenzene	ND	123	31	**25**	Q	45	**37**	Q	70-130	**37**	Q	30
tert-Butylbenzene	ND	123	39	**31**	Q	53	**43**	Q	70-130	**31**	Q	30
o-Chlorotoluene	ND	123	53	**43**	Q	61	**49**	Q	70-130	13		30
p-Chlorotoluene	ND	123	46	**37**	Q	53	**44**	Q	70-130	14		30
1,2-Dibromo-3-chloropropane	ND	123	80	**64**	Q	81	**66**	Q	68-130	1		30
Hexachlorobutadiene	ND	123	11	**9**	Q	20	**16**	Q	67-130	**58**	Q	30
Isopropylbenzene	0.13J	123	57	**46**	Q	67	**55**	Q	70-130	17		30
p-Isopropyltoluene	ND	123	29	**24**	Q	41	**34**	Q	70-130	**34**	Q	30
Naphthalene	ND	123	34	**28**	Q	37	**30**	Q	70-130	7		30
Acrylonitrile	ND	123	100	81		110	90		70-130	10		30
n-Propylbenzene	0.31J	123	43	**35**	Q	54	**44**	Q	70-130	22		30
1,2,3-Trichlorobenzene	ND	123	17	**14**	Q	20	**16**	Q	70-130	18		30
1,2,4-Trichlorobenzene	ND	123	18	**14**	Q	22	**18**	Q	70-130	20		30
1,3,5-Trimethylbenzene	1.3J	123	50	**41**	Q	60	**49**	Q	70-130	18		30
1,2,4-Trimethylbenzene	3.5	123	52	**39**	Q	62	**48**	Q	70-130	18		30
1,4-Dioxane	ND	6170	5800	95		5800	95		65-136	1		30
p-Diethylbenzene	0.91J	123	27	**22**	Q	38	**31**	Q	70-130	**35**	Q	30

Matrix Spike Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics by EPA 5035 Low - Westborough Lab Associated sample(s): 09-14,16 QC Batch ID: WG2038760-6 WG2038760-7 QC Sample: L2512303-10 Client ID: UST002_S_7												
p-Ethyltoluene	2.6	123	49	**38**	Q	59	**46**	Q	70-130	19		30
1,2,4,5-Tetramethylbenzene	0.30J	123	25	**20**	Q	31	**26**	Q	70-130	23		30
Ethyl ether	ND	123	97	79		100	83		67-130	5		30
trans-1,4-Dichloro-2-butene	ND	123	75	**61**	Q	84	**69**	Q	70-130	11		30

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
1,2-Dichloroethane-d4	92		93		70-130
4-Bromofluorobenzene	94		90		70-130
Dibromofluoromethane	102		96		70-130
Toluene-d8	99		98		70-130

SEMIVOLATILES

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-01
Client ID: UST3_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 07:51
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 14:33
Analyst: EK
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	340		ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	44	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-01 Date Collected: 03/05/25 07:51

Client ID: UST3_BASE1_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	240		ug/kg	110	20.	1
Benzo(a)pyrene	270		ug/kg	140	44.	1
Benzo(b)fluoranthene	350		ug/kg	110	30.	1
Benzo(k)fluoranthene	91	J	ug/kg	110	29.	1
Chrysene	270		ug/kg	110	18.	1
Acenaphthylene	44	J	ug/kg	140	28.	1
Anthracene	43	J	ug/kg	110	35.	1
Benzo(ghi)perylene	280		ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	190		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	87	J	ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	230		ug/kg	140	25.	1
Pyrene	370		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	42	J	ug/kg	210	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	390	67.	1
4-Nitrophenol	ND		ug/kg	250	73.	1
2,4-Dinitrophenol	ND		ug/kg	860	83.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	86.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-01 Date Collected: 03/05/25 07:51

Client ID: UST3_BASE1_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	106		25-120
Phenol-d6	104		10-120
Nitrobenzene-d5	120		23-120
2-Fluorobiphenyl	107		30-120
2,4,6-Tribromophenol	101		10-136
4-Terphenyl-d14	104		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-02
Client ID: UST3_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 07:55
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 15:01
Analyst: EK
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	240		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	41	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-02 Date Collected: 03/05/25 07:55

Client ID: UST3_BASE2_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	130		ug/kg	110	20.	1
Benzo(a)pyrene	99	J	ug/kg	140	44.	1
Benzo(b)fluoranthene	120		ug/kg	110	30.	1
Benzo(k)fluoranthene	38	J	ug/kg	110	29.	1
Chrysene	120		ug/kg	110	19.	1
Acenaphthylene	29	J	ug/kg	140	28.	1
Anthracene	48	J	ug/kg	110	35.	1
Benzo(ghi)perylene	79	J	ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	180		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	63	J	ug/kg	140	25.	1
Pyrene	220		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	31	J	ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	390	67.	1
4-Nitrophenol	ND		ug/kg	250	73.	1
2,4-Dinitrophenol	ND		ug/kg	860	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	86.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-02 Date Collected: 03/05/25 07:55

Client ID: UST3_BASE2_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	26	J	ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	102		25-120
Phenol-d6	98		10-120
Nitrobenzene-d5	114		23-120
2-Fluorobiphenyl	105		30-120
2,4,6-Tribromophenol	99		10-136
4-Terphenyl-d14	105		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-03
Client ID: UST5_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 07:59
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 15:29
Analyst: EK
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	100	J	ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	2700		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	73	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	63.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-03 Date Collected: 03/05/25 07:59

Client ID: UST5_E_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	1400		ug/kg	110	20.	1
Benzo(a)pyrene	1300		ug/kg	140	44.	1
Benzo(b)fluoranthene	1500		ug/kg	110	30.	1
Benzo(k)fluoranthene	560		ug/kg	110	29.	1
Chrysene	1400		ug/kg	110	19.	1
Acenaphthylene	250		ug/kg	140	28.	1
Anthracene	500		ug/kg	110	35.	1
Benzo(ghi)perylene	930		ug/kg	140	21.	1
Fluorene	120	J	ug/kg	180	18.	1
Phenanthrene	1800		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	190		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	870		ug/kg	140	25.	1
Pyrene	2400		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	75.	1
Dibenzofuran	78	J	ug/kg	180	17.	1
2-Methylnaphthalene	37	J	ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	74.	1
2,4-Dinitrophenol	ND		ug/kg	870	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	87.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-03 Date Collected: 03/05/25 07:59

Client ID: UST5_E_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	180		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	107		25-120
Phenol-d6	104		10-120
Nitrobenzene-d5	119		23-120
2-Fluorobiphenyl	109		30-120
2,4,6-Tribromophenol	100		10-136
4-Terphenyl-d14	102		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-04
Client ID: UST5_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 08:05
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 15:56
Analyst: EK
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	70	J	ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	2100		ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	110	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-04 Date Collected: 03/05/25 08:05

Client ID: UST5_W_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	1200		ug/kg	110	20.	1
Benzo(a)pyrene	1100		ug/kg	140	44.	1
Benzo(b)fluoranthene	1300		ug/kg	110	30.	1
Benzo(k)fluoranthene	500		ug/kg	110	28.	1
Chrysene	1200		ug/kg	110	18.	1
Acenaphthylene	140		ug/kg	140	28.	1
Anthracene	360		ug/kg	110	35.	1
Benzo(ghi)perylene	840		ug/kg	140	21.	1
Fluorene	76	J	ug/kg	180	17.	1
Phenanthrene	1300		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	180		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	750		ug/kg	140	25.	1
Pyrene	2200		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	37	J	ug/kg	180	17.	1
2-Methylnaphthalene	88	J	ug/kg	210	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	390	67.	1
4-Nitrophenol	ND		ug/kg	250	73.	1
2,4-Dinitrophenol	ND		ug/kg	860	83.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	86.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-04 Date Collected: 03/05/25 08:05

Client ID: UST5_W_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	74	J	ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	78		25-120
Phenol-d6	97		10-120
Nitrobenzene-d5	113		23-120
2-Fluorobiphenyl	101		30-120
2,4,6-Tribromophenol	54		10-136
4-Terphenyl-d14	96		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-05
Client ID: UST5_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 08:11
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 16:22
Analyst: EK
Percent Solids: 90%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	32.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	37.	1
2,6-Dinitrotoluene	ND		ug/kg	180	32.	1
Fluoranthene	370		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	73	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	64.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-05 Date Collected: 03/05/25 08:11

Client ID: UST5_BASE2_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	210		ug/kg	110	21.	1
Benzo(a)pyrene	210		ug/kg	150	45.	1
Benzo(b)fluoranthene	260		ug/kg	110	31.	1
Benzo(k)fluoranthene	78	J	ug/kg	110	29.	1
Chrysene	220		ug/kg	110	19.	1
Acenaphthylene	48	J	ug/kg	150	28.	1
Anthracene	51	J	ug/kg	110	36.	1
Benzo(ghi)perylene	170		ug/kg	150	22.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	180		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	35	J	ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	150		ug/kg	150	26.	1
Pyrene	340		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	35.	1
4-Nitroaniline	ND		ug/kg	180	76.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	68	J	ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	30.	1
2,4-Dimethylphenol	ND		ug/kg	180	61.	1
2-Nitrophenol	ND		ug/kg	400	69.	1
4-Nitrophenol	ND		ug/kg	260	75.	1
2,4-Dinitrophenol	ND		ug/kg	880	86.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	88.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	29.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-05 Date Collected: 03/05/25 08:11

Client ID: UST5_BASE2_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	600	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	28	8.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	107		25-120
Phenol-d6	110		10-120
Nitrobenzene-d5	**121**	Q	23-120
2-Fluorobiphenyl	113		30-120
2,4,6-Tribromophenol	95		10-136
4-Terphenyl-d14	108		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-06
Client ID: UST5_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 08:15
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 16:48
Analyst: EK
Percent Solids: 90%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	210		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	21.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	32.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	37.	1
2,6-Dinitrotoluene	ND		ug/kg	180	32.	1
Fluoranthene	3200		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	530	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	140	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	64.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	63.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-06 Date Collected: 03/05/25 08:15

Client ID: UST5_BASE1_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	39.	1
Benzo(a)anthracene	1900		ug/kg	110	21.	1
Benzo(a)pyrene	1600		ug/kg	150	45.	1
Benzo(b)fluoranthene	2000		ug/kg	110	31.	1
Benzo(k)fluoranthene	580		ug/kg	110	29.	1
Chrysene	1800		ug/kg	110	19.	1
Acenaphthylene	290		ug/kg	150	28.	1
Anthracene	620		ug/kg	110	36.	1
Benzo(ghi)perylene	1200		ug/kg	150	22.	1
Fluorene	180		ug/kg	180	18.	1
Phenanthrene	2200		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	260		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	1100		ug/kg	150	26.	1
Pyrene	3000		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	34.	1
2-Nitroaniline	ND		ug/kg	180	36.	1
3-Nitroaniline	ND		ug/kg	180	35.	1
4-Nitroaniline	ND		ug/kg	180	76.	1
Dibenzofuran	94	J	ug/kg	180	17.	1
2-Methylnaphthalene	76	J	ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	30.	1
2,4-Dimethylphenol	ND		ug/kg	180	61.	1
2-Nitrophenol	ND		ug/kg	400	69.	1
4-Nitrophenol	ND		ug/kg	260	75.	1
2,4-Dinitrophenol	ND		ug/kg	880	86.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	88.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	29.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-06 Date Collected: 03/05/25 08:15

Client ID: UST5_BASE1_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	600	190	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	190		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	28	8.5	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	106		25-120
Phenol-d6	105		10-120
Nitrobenzene-d5	119		23-120
2-Fluorobiphenyl	109		30-120
2,4,6-Tribromophenol	92		10-136
4-Terphenyl-d14	100		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-07
Client ID: UST5_S_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 08:20
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 17:13
Analyst: EK
Percent Solids: 90%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	150		ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	2600		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	110	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	63.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-07 Date Collected: 03/05/25 08:20

Client ID: UST5_S_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	1400		ug/kg	110	20.	1
Benzo(a)pyrene	1200		ug/kg	150	45.	1
Benzo(b)fluoranthene	1500		ug/kg	110	31.	1
Benzo(k)fluoranthene	490		ug/kg	110	29.	1
Chrysene	1400		ug/kg	110	19.	1
Acenaphthylene	150		ug/kg	150	28.	1
Anthracene	470		ug/kg	110	36.	1
Benzo(ghi)perylene	880		ug/kg	150	22.	1
Fluorene	150	J	ug/kg	180	18.	1
Phenanthrene	2000		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	200		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	800		ug/kg	150	25.	1
Pyrene	2300		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	76.	1
Dibenzofuran	100	J	ug/kg	180	17.	1
2-Methylnaphthalene	57	J	ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	400	69.	1
4-Nitrophenol	ND		ug/kg	260	75.	1
2,4-Dinitrophenol	ND		ug/kg	880	85.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	88.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	29.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-07 Date Collected: 03/05/25 08:20

Client ID: UST5_S_6 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	170	J	ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	104		25-120
Phenol-d6	102		10-120
Nitrobenzene-d5	114		23-120
2-Fluorobiphenyl	106		30-120
2,4,6-Tribromophenol	98		10-136
4-Terphenyl-d14	97		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-08
Client ID: UST002_E_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 08:59
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 17:38
Analyst: EK
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	82	J	ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-08 Date Collected: 03/05/25 08:59

Client ID: UST002_E_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	55	J	ug/kg	110	20.	1
Benzo(a)pyrene	58	J	ug/kg	140	44.	1
Benzo(b)fluoranthene	78	J	ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	56	J	ug/kg	110	18.	1
Acenaphthylene	28	J	ug/kg	140	28.	1
Anthracene	ND		ug/kg	110	35.	1
Benzo(ghi)perylene	54	J	ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	31	J	ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	48	J	ug/kg	140	25.	1
Pyrene	73	J	ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	210	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	390	67.	1
4-Nitrophenol	ND		ug/kg	250	73.	1
2,4-Dinitrophenol	ND		ug/kg	860	83.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	86.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-08 Date Collected: 03/05/25 08:59

Client ID: UST002_E_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	117		25-120
Phenol-d6	114		10-120
Nitrobenzene-d5	**123**	Q	23-120
2-Fluorobiphenyl	113		30-120
2,4,6-Tribromophenol	103		10-136
4-Terphenyl-d14	109		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-09
Client ID: UST002_N_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:03
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 18:03
Analyst: EK
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	720		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	63.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-09 Date Collected: 03/05/25 09:03

Client ID: UST002_N_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	440		ug/kg	110	20.	1
Benzo(a)pyrene	420		ug/kg	140	44.	1
Benzo(b)fluoranthene	550		ug/kg	110	30.	1
Benzo(k)fluoranthene	160		ug/kg	110	29.	1
Chrysene	400		ug/kg	110	19.	1
Acenaphthylene	67	J	ug/kg	140	28.	1
Anthracene	84	J	ug/kg	110	35.	1
Benzo(ghi)perylene	300		ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	190		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	64	J	ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	280		ug/kg	140	25.	1
Pyrene	670		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	75.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	74.	1
2,4-Dinitrophenol	ND		ug/kg	870	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	87.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-09 Date Collected: 03/05/25 09:03

Client ID: UST002_N_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	18	J	ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	111		25-120
Phenol-d6	108		10-120
Nitrobenzene-d5	116		23-120
2-Fluorobiphenyl	112		30-120
2,4,6-Tribromophenol	102		10-136
4-Terphenyl-d14	106		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-10
Client ID: UST002_S_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:09
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/07/25 18:28
Analyst: EK
Percent Solids: 90%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	19	J	ug/kg	150	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	32.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	49.	1
2,4-Dinitrotoluene	ND		ug/kg	180	37.	1
2,6-Dinitrotoluene	ND		ug/kg	180	32.	1
Fluoranthene	990		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	20.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	170	1
Hexachloroethane	ND		ug/kg	150	30.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	33	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	150	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	64.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	35.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-10 Date Collected: 03/05/25 09:09

Client ID: UST002_S_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	590		ug/kg	110	21.	1
Benzo(a)pyrene	520		ug/kg	150	45.	1
Benzo(b)fluoranthene	660		ug/kg	110	31.	1
Benzo(k)fluoranthene	200		ug/kg	110	29.	1
Chrysene	540		ug/kg	110	19.	1
Acenaphthylene	89	J	ug/kg	150	28.	1
Anthracene	120		ug/kg	110	36.	1
Benzo(ghi)perylene	350		ug/kg	150	22.	1
Fluorene	20	J	ug/kg	180	18.	1
Phenanthrene	360		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	80	J	ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	330		ug/kg	150	26.	1
Pyrene	890		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	420	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	35.	1
4-Nitroaniline	ND		ug/kg	180	76.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	23.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	35.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	30.	1
2,4-Dimethylphenol	ND		ug/kg	180	61.	1
2-Nitrophenol	ND		ug/kg	400	69.	1
4-Nitrophenol	ND		ug/kg	260	75.	1
2,4-Dinitrophenol	ND		ug/kg	880	86.	1
4,6-Dinitro-o-cresol	ND		ug/kg	480	88.	1
Pentachlorophenol	ND		ug/kg	150	40.	1
Phenol	ND		ug/kg	180	28.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	29.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-10 Date Collected: 03/05/25 09:09

Client ID: UST002_S_7 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	600	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	28	J	ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	28	8.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	80		25-120
Phenol-d6	82		10-120
Nitrobenzene-d5	84		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	75		10-136
4-Terphenyl-d14	81		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-11
Client ID: UST002_BASE1_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:44
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/08/25 21:44
Analyst: EK
Percent Solids: 93%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 16:40

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	240		ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-11 Date Collected: 03/05/25 09:44

Client ID: UST002_BASE1_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	120		ug/kg	110	20.	1
Benzo(a)pyrene	130	J	ug/kg	140	44.	1
Benzo(b)fluoranthene	150		ug/kg	110	30.	1
Benzo(k)fluoranthene	56	J	ug/kg	110	29.	1
Chrysene	110		ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	140	28.	1
Anthracene	35	J	ug/kg	110	35.	1
Benzo(ghi)perylene	94	J	ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	150		ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	85	J	ug/kg	140	25.	1
Pyrene	220		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	74.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	210	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	59.	1
2-Nitrophenol	ND		ug/kg	390	67.	1
4-Nitrophenol	ND		ug/kg	250	73.	1
2,4-Dinitrophenol	ND		ug/kg	860	83.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	86.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-11 Date Collected: 03/05/25 09:44

Client ID: UST002_BASE1_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	27	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	100		25-120
Phenol-d6	102		10-120
Nitrobenzene-d5	98		23-120
2-Fluorobiphenyl	97		30-120
2,4,6-Tribromophenol	90		10-136
4-Terphenyl-d14	100		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-12
Client ID: UST002_BASE2_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:47
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/08/25 22:07
Analyst: EK
Percent Solids: 91%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 16:40

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	25.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	33.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	620		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	27.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	24.	1
Naphthalene	22	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	21.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	63.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	62.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-12 Date Collected: 03/05/25 09:47

Client ID: UST002_BASE2_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	510		ug/kg	110	20.	1
Benzo(a)pyrene	480		ug/kg	140	44.	1
Benzo(b)fluoranthene	550		ug/kg	110	31.	1
Benzo(k)fluoranthene	160		ug/kg	110	29.	1
Chrysene	520		ug/kg	110	19.	1
Acenaphthylene	ND		ug/kg	140	28.	1
Anthracene	41	J	ug/kg	110	35.	1
Benzo(ghi)perylene	330		ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	99	J	ug/kg	110	22.	1
Dibenzo(a,h)anthracene	78	J	ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	300		ug/kg	140	25.	1
Pyrene	810		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	24.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	75.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	22.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	74.	1
2,4-Dinitrophenol	ND		ug/kg	870	85.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	87.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-12 Date Collected: 03/05/25 09:47

Client ID: UST002_BASE2_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	590	180	1
Benzyl Alcohol	ND		ug/kg	180	56.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.4	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	117		25-120
Phenol-d6	115		10-120
Nitrobenzene-d5	111		23-120
2-Fluorobiphenyl	110		30-120
2,4,6-Tribromophenol	105		10-136
4-Terphenyl-d14	109		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-13
Client ID: UST002_BASE3_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:50
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/11/25 16:12
Analyst: SMZ
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 16:40

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	19.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	21.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	31.	1
1,4-Dichlorobenzene	ND		ug/kg	180	32.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	48.	1
2,4-Dinitrotoluene	ND		ug/kg	180	36.	1
2,6-Dinitrotoluene	ND		ug/kg	180	31.	1
Fluoranthene	120		ug/kg	110	21.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	28.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	220	31.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	200	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	520	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	ND		ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	27.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	28.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	62.	1
Butyl benzyl phthalate	ND		ug/kg	180	46.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	61.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-13 Date Collected: 03/05/25 09:50

Client ID: UST002_BASE3_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	17.	1
Dimethyl phthalate	ND		ug/kg	180	38.	1
Benzo(a)anthracene	64	J	ug/kg	110	20.	1
Benzo(a)pyrene	71	J	ug/kg	140	44.	1
Benzo(b)fluoranthene	91	J	ug/kg	110	30.	1
Benzo(k)fluoranthene	ND		ug/kg	110	29.	1
Chrysene	51	J	ug/kg	110	19.	1
Acenaphthylene	30	J	ug/kg	140	28.	1
Anthracene	ND		ug/kg	110	35.	1
Benzo(ghi)perylene	59	J	ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	18.	1
Phenanthrene	28	J	ug/kg	110	22.	1
Dibenzo(a,h)anthracene	ND		ug/kg	110	21.	1
Indeno(1,2,3-cd)pyrene	53	J	ug/kg	140	25.	1
Pyrene	110		ug/kg	110	18.	1
Biphenyl	ND		ug/kg	410	23.	1
4-Chloroaniline	ND		ug/kg	180	33.	1
2-Nitroaniline	ND		ug/kg	180	35.	1
3-Nitroaniline	ND		ug/kg	180	34.	1
4-Nitroaniline	ND		ug/kg	180	75.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	ND		ug/kg	220	22.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	19.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	27.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	29.	1
2,4-Dimethylphenol	ND		ug/kg	180	60.	1
2-Nitrophenol	ND		ug/kg	390	68.	1
4-Nitrophenol	ND		ug/kg	250	74.	1
2,4-Dinitrophenol	ND		ug/kg	870	84.	1
4,6-Dinitro-o-cresol	ND		ug/kg	470	87.	1
Pentachlorophenol	ND		ug/kg	140	40.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	28.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-13 Date Collected: 03/05/25 09:50

Client ID: UST002_BASE3_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	35.	1
Benzoic Acid	ND		ug/kg	580	180	1
Benzyl Alcohol	ND		ug/kg	180	55.	1
Carbazole	ND		ug/kg	180	18.	1
1,4-Dioxane	ND		ug/kg	27	8.3	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	100		25-120
Phenol-d6	102		10-120
Nitrobenzene-d5	83		23-120
2-Fluorobiphenyl	85		30-120
2,4,6-Tribromophenol	98		10-136
4-Terphenyl-d14	120		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-14
Client ID: UST002_BASE4_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 09:59
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Soil
Analytical Method: 1,8270E
Analytical Date: 03/08/25 22:55
Analyst: EK
Percent Solids: 92%

Extraction Method: EPA 3546
Extraction Date: 03/06/25 16:40

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/kg	140	18.	1
1,2,4-Trichlorobenzene	ND		ug/kg	180	20.	1
Hexachlorobenzene	ND		ug/kg	110	20.	1
Bis(2-chloroethyl)ether	ND		ug/kg	160	24.	1
2-Chloronaphthalene	ND		ug/kg	180	18.	1
1,2-Dichlorobenzene	ND		ug/kg	180	32.	1
1,3-Dichlorobenzene	ND		ug/kg	180	30.	1
1,4-Dichlorobenzene	ND		ug/kg	180	31.	1
3,3'-Dichlorobenzidine	ND		ug/kg	180	47.	1
2,4-Dinitrotoluene	ND		ug/kg	180	35.	1
2,6-Dinitrotoluene	ND		ug/kg	180	30.	1
Fluoranthene	48	J	ug/kg	110	20.	1
4-Chlorophenyl phenyl ether	ND		ug/kg	180	19.	1
4-Bromophenyl phenyl ether	ND		ug/kg	180	27.	1
Bis(2-chloroisopropyl)ether	ND		ug/kg	210	30.	1
Bis(2-chloroethoxy)methane	ND		ug/kg	190	18.	1
Hexachlorobutadiene	ND		ug/kg	180	26.	1
Hexachlorocyclopentadiene	ND		ug/kg	510	160	1
Hexachloroethane	ND		ug/kg	140	29.	1
Isophorone	ND		ug/kg	160	23.	1
Naphthalene	48	J	ug/kg	180	22.	1
Nitrobenzene	ND		ug/kg	160	26.	1
NDPA/DPA	ND		ug/kg	140	20.	1
n-Nitrosodi-n-propylamine	ND		ug/kg	180	27.	1
Bis(2-ethylhexyl)phthalate	ND		ug/kg	180	61.	1
Butyl benzyl phthalate	ND		ug/kg	180	45.	1
Di-n-butylphthalate	ND		ug/kg	180	34.	1
Di-n-octylphthalate	ND		ug/kg	180	60.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-14 Date Collected: 03/05/25 09:59

Client ID: UST002_BASE4_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/kg	180	16.	1
Dimethyl phthalate	ND		ug/kg	180	37.	1
Benzo(a)anthracene	46	J	ug/kg	110	20.	1
Benzo(a)pyrene	89	J	ug/kg	140	43.	1
Benzo(b)fluoranthene	120		ug/kg	110	30.	1
Benzo(k)fluoranthene	32	J	ug/kg	110	28.	1
Chrysene	56	J	ug/kg	110	18.	1
Acenaphthylene	ND		ug/kg	140	27.	1
Anthracene	ND		ug/kg	110	34.	1
Benzo(ghi)perylene	110	J	ug/kg	140	21.	1
Fluorene	ND		ug/kg	180	17.	1
Phenanthrene	36	J	ug/kg	110	22.	1
Dibenzo(a,h)anthracene	21	J	ug/kg	110	20.	1
Indeno(1,2,3-cd)pyrene	93	J	ug/kg	140	25.	1
Pyrene	43	J	ug/kg	110	18.	1
Biphenyl	ND		ug/kg	400	23.	1
4-Chloroaniline	ND		ug/kg	180	32.	1
2-Nitroaniline	ND		ug/kg	180	34.	1
3-Nitroaniline	ND		ug/kg	180	33.	1
4-Nitroaniline	ND		ug/kg	180	73.	1
Dibenzofuran	ND		ug/kg	180	17.	1
2-Methylnaphthalene	34	J	ug/kg	210	21.	1
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	180	18.	1
Acetophenone	ND		ug/kg	180	22.	1
2,4,6-Trichlorophenol	ND		ug/kg	110	34.	1
p-Chloro-m-cresol	ND		ug/kg	180	26.	1
2-Chlorophenol	ND		ug/kg	180	21.	1
2,4-Dichlorophenol	ND		ug/kg	160	28.	1
2,4-Dimethylphenol	ND		ug/kg	180	58.	1
2-Nitrophenol	ND		ug/kg	380	67.	1
4-Nitrophenol	ND		ug/kg	250	72.	1
2,4-Dinitrophenol	ND		ug/kg	850	83.	1
4,6-Dinitro-o-cresol	ND		ug/kg	460	85.	1
Pentachlorophenol	ND		ug/kg	140	39.	1
Phenol	ND		ug/kg	180	27.	1
2-Methylphenol	ND		ug/kg	180	27.	1
3-Methylphenol/4-Methylphenol	ND		ug/kg	260	28.	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-14 Date Collected: 03/05/25 09:59

Client ID: UST002_BASE4_8.5 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/kg	180	34.	1
Benzoic Acid	ND		ug/kg	570	180	1
Benzyl Alcohol	ND		ug/kg	180	54.	1
Carbazole	ND		ug/kg	180	17.	1
1,4-Dioxane	ND		ug/kg	26	8.2	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	114		25-120
Phenol-d6	109		10-120
Nitrobenzene-d5	107		23-120
2-Fluorobiphenyl	109		30-120
2,4,6-Tribromophenol	103		10-136
4-Terphenyl-d14	108		18-120

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-15
Client ID: SOFB01_03052025
Sample Location: 92 6TH AVE, NEW YORK, NY 10013

Date Collected: 03/05/25 12:57
Date Received: 03/05/25
Field Prep: Not Specified

Sample Depth:
Matrix: Water
Analytical Method: 1,8270E
Analytical Date: 03/08/25 18:56
Analyst: EK

Extraction Method: EPA 3510C
Extraction Date: 03/08/25 02:36

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Acenaphthene	ND		ug/l	2.0	0.40	1
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.98	1
Hexachlorobenzene	ND		ug/l	2.0	0.45	1
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.39	1
2-Chloronaphthalene	ND		ug/l	2.0	0.35	1
1,2-Dichlorobenzene	ND		ug/l	2.0	0.33	1
1,3-Dichlorobenzene	ND		ug/l	2.0	0.32	1
1,4-Dichlorobenzene	ND		ug/l	2.0	0.39	1
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.8	1
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54	1
2,6-Dinitrotoluene	ND		ug/l	5.0	0.84	1
Fluoranthene	ND		ug/l	2.0	0.41	1
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.39	1
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.24	1
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.40	1
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.84	1
Hexachlorobutadiene	ND		ug/l	2.0	0.36	1
Hexachlorocyclopentadiene	ND		ug/l	20	1.2	1
Hexachloroethane	ND		ug/l	2.0	0.20	1
Isophorone	ND		ug/l	5.0	0.86	1
Naphthalene	ND		ug/l	2.0	0.54	1
Nitrobenzene	ND		ug/l	2.0	0.20	1
NDPA/DPA	ND		ug/l	2.0	0.92	1
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.91	1
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.4	1
Butyl benzyl phthalate	ND		ug/l	5.0	2.6	1
Di-n-butylphthalate	ND		ug/l	5.0	0.96	1
Di-n-octylphthalate	ND		ug/l	5.0	2.3	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-15 Date Collected: 03/05/25 12:57

Client ID: SOFB01_03052025 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
Diethyl phthalate	ND		ug/l	5.0	0.76	1
Dimethyl phthalate	ND		ug/l	5.0	0.92	1
Benzo(a)anthracene	ND		ug/l	2.0	0.32	1
Benzo(a)pyrene	ND		ug/l	2.0	0.37	1
Benzo(b)fluoranthene	ND		ug/l	2.0	0.53	1
Benzo(k)fluoranthene	ND		ug/l	2.0	0.62	1
Chrysene	ND		ug/l	2.0	0.22	1
Acenaphthylene	ND		ug/l	2.0	0.32	1
Anthracene	ND		ug/l	2.0	0.47	1
Benzo(ghi)perylene	ND		ug/l	2.0	0.37	1
Fluorene	ND		ug/l	2.0	0.44	1
Phenanthrene	ND		ug/l	2.0	0.42	1
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.29	1
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.48	1
Pyrene	ND		ug/l	2.0	0.41	1
Biphenyl	ND		ug/l	2.0	0.20	1
4-Chloroaniline	ND		ug/l	5.0	0.47	1
2-Nitroaniline	ND		ug/l	5.0	1.0	1
3-Nitroaniline	ND		ug/l	5.0	1.2	1
4-Nitroaniline	ND		ug/l	5.0	1.4	1
Dibenzofuran	ND		ug/l	2.0	0.40	1
2-Methylnaphthalene	ND		ug/l	2.0	0.37	1
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.24	1
Acetophenone	ND		ug/l	5.0	0.92	1
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1	1
p-Chloro-m-cresol	ND		ug/l	2.0	0.61	1
2-Chlorophenol	ND		ug/l	2.0	0.65	1
2,4-Dichlorophenol	ND		ug/l	5.0	1.7	1
2,4-Dimethylphenol	ND		ug/l	5.0	2.0	1
2-Nitrophenol	ND		ug/l	10	2.0	1
4-Nitrophenol	ND		ug/l	10	1.4	1
2,4-Dinitrophenol	ND		ug/l	20	5.4	1
4,6-Dinitro-o-cresol	ND		ug/l	10	2.3	1
Pentachlorophenol	ND		ug/l	10	2.5	1
Phenol	ND		ug/l	5.0	0.35	1
2-Methylphenol	ND		ug/l	5.0	2.3	1
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4	1

Project Name: 92 AVENUE OF AMERICAS **Lab Number:** L2512303

Project Number: 190044801 **Report Date:** 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-15 Date Collected: 03/05/25 12:57

Client ID: SOFB01_03052025 Date Received: 03/05/25

Sample Location: 92 6TH AVE, NEW YORK, NY 10013 Field Prep: Not Specified

Sample Depth:

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor
Semivolatile Organics by GC/MS - Westborough Lab						
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1	1
Benzoic Acid	ND		ug/l	50	2.6	1
Benzyl Alcohol	ND		ug/l	2.0	0.38	1
Carbazole	ND		ug/l	2.0	0.31	1

Surrogate	% Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	60		21-120
Phenol-d6	44		10-120
Nitrobenzene-d5	81		23-120
2-Fluorobiphenyl	77		15-120
2,4,6-Tribromophenol	82		10-120
4-Terphenyl-d14	95		41-149

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 03/07/25 09:33
Analyst: EK

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-14 Batch: WG2037481-1					
Acenaphthene	ND		ug/kg	130	17.
1,2,4-Trichlorobenzene	ND		ug/kg	160	19.
Hexachlorobenzene	ND		ug/kg	99	18.
Bis(2-chloroethyl)ether	ND		ug/kg	150	22.
2-Chloronaphthalene	ND		ug/kg	160	16.
1,2-Dichlorobenzene	ND		ug/kg	160	30.
1,3-Dichlorobenzene	ND		ug/kg	160	28.
1,4-Dichlorobenzene	ND		ug/kg	160	29.
3,3'-Dichlorobenzidine	ND		ug/kg	160	44.
2,4-Dinitrotoluene	ND		ug/kg	160	33.
2,6-Dinitrotoluene	ND		ug/kg	160	28.
Fluoranthene	ND		ug/kg	99	19.
4-Chlorophenyl phenyl ether	ND		ug/kg	160	18.
4-Bromophenyl phenyl ether	ND		ug/kg	160	25.
Bis(2-chloroisopropyl)ether	ND		ug/kg	200	28.
Bis(2-chloroethoxy)methane	ND		ug/kg	180	16.
Hexachlorobutadiene	ND		ug/kg	160	24.
Hexachlorocyclopentadiene	ND		ug/kg	470	150
Hexachloroethane	ND		ug/kg	130	27.
Isophorone	ND		ug/kg	150	21.
Naphthalene	ND		ug/kg	160	20.
Nitrobenzene	ND		ug/kg	150	24.
NDPA/DPA	ND		ug/kg	130	19.
n-Nitrosodi-n-propylamine	ND		ug/kg	160	25.
Bis(2-ethylhexyl)phthalate	ND		ug/kg	160	57.
Butyl benzyl phthalate	ND		ug/kg	160	42.
Di-n-butylphthalate	ND		ug/kg	160	31.
Di-n-octylphthalate	ND		ug/kg	160	56.
Diethyl phthalate	ND		ug/kg	160	15.

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 03/07/25 09:33
Analyst: EK

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-14 Batch: WG2037481-1					
Dimethyl phthalate	ND		ug/kg	160	35.
Benzo(a)anthracene	ND		ug/kg	99	18.
Benzo(a)pyrene	ND		ug/kg	130	40.
Benzo(b)fluoranthene	ND		ug/kg	99	28.
Benzo(k)fluoranthene	ND		ug/kg	99	26.
Chrysene	ND		ug/kg	99	17.
Acenaphthylene	ND		ug/kg	130	25.
Anthracene	ND		ug/kg	99	32.
Benzo(ghi)perylene	ND		ug/kg	130	19.
Fluorene	ND		ug/kg	160	16.
Phenanthrene	ND		ug/kg	99	20.
Dibenzo(a,h)anthracene	ND		ug/kg	99	19.
Indeno(1,2,3-cd)pyrene	ND		ug/kg	130	23.
Pyrene	ND		ug/kg	99	16.
Biphenyl	ND		ug/kg	380	21.
4-Chloroaniline	ND		ug/kg	160	30.
2-Nitroaniline	ND		ug/kg	160	32.
3-Nitroaniline	ND		ug/kg	160	31.
4-Nitroaniline	ND		ug/kg	160	68.
Dibenzofuran	ND		ug/kg	160	16.
2-Methylnaphthalene	ND		ug/kg	200	20.
1,2,4,5-Tetrachlorobenzene	ND		ug/kg	160	17.
Acetophenone	ND		ug/kg	160	20.
2,4,6-Trichlorophenol	ND		ug/kg	99	31.
p-Chloro-m-cresol	ND		ug/kg	160	24.
2-Chlorophenol	ND		ug/kg	160	19.
2,4-Dichlorophenol	ND		ug/kg	150	26.
2,4-Dimethylphenol	ND		ug/kg	160	54.
2-Nitrophenol	ND		ug/kg	360	62.

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 03/07/25 09:33
Analyst: EK

Extraction Method: EPA 3546
Extraction Date: 03/06/25 15:52

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 01-14 Batch: WG2037481-1					
4-Nitrophenol	ND		ug/kg	230	67.
2,4-Dinitrophenol	ND		ug/kg	790	77.
4,6-Dinitro-o-cresol	ND		ug/kg	430	79.
Pentachlorophenol	ND		ug/kg	130	36.
Phenol	ND		ug/kg	160	25.
2-Methylphenol	ND		ug/kg	160	26.
3-Methylphenol/4-Methylphenol	ND		ug/kg	240	26.
2,4,5-Trichlorophenol	ND		ug/kg	160	32.
Benzoic Acid	ND		ug/kg	530	170
Benzyl Alcohol	ND		ug/kg	160	50.
Carbazole	ND		ug/kg	160	16.
1,4-Dioxane	ND		ug/kg	25	7.6

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	108		25-120
Phenol-d6	104		10-120
Nitrobenzene-d5	117		23-120
2-Fluorobiphenyl	108		30-120
2,4,6-Tribromophenol	111		10-136
4-Terphenyl-d14	120		18-120

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 03/08/25 14:49
Analyst: EK

Extraction Method: EPA 3510C
Extraction Date: 03/08/25 02:36

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 15 Batch: WG2037979-1					
Acenaphthene	ND		ug/l	2.0	0.40
1,2,4-Trichlorobenzene	ND		ug/l	5.0	0.98
Hexachlorobenzene	ND		ug/l	2.0	0.45
Bis(2-chloroethyl)ether	ND		ug/l	2.0	0.39
2-Chloronaphthalene	ND		ug/l	2.0	0.35
1,2-Dichlorobenzene	ND		ug/l	2.0	0.33
1,3-Dichlorobenzene	ND		ug/l	2.0	0.32
1,4-Dichlorobenzene	ND		ug/l	2.0	0.39
3,3'-Dichlorobenzidine	ND		ug/l	5.0	1.8
2,4-Dinitrotoluene	ND		ug/l	5.0	0.54
2,6-Dinitrotoluene	ND		ug/l	5.0	0.84
Fluoranthene	ND		ug/l	2.0	0.41
4-Chlorophenyl phenyl ether	ND		ug/l	2.0	0.39
4-Bromophenyl phenyl ether	ND		ug/l	2.0	0.24
Bis(2-chloroisopropyl)ether	ND		ug/l	2.0	0.40
Bis(2-chloroethoxy)methane	ND		ug/l	5.0	0.84
Hexachlorobutadiene	ND		ug/l	2.0	0.36
Hexachlorocyclopentadiene	ND		ug/l	20	1.2
Hexachloroethane	ND		ug/l	2.0	0.20
Isophorone	ND		ug/l	5.0	0.86
Naphthalene	ND		ug/l	2.0	0.54
Nitrobenzene	ND		ug/l	2.0	0.20
NDPA/DPA	ND		ug/l	2.0	0.92
n-Nitrosodi-n-propylamine	ND		ug/l	5.0	0.91
Bis(2-ethylhexyl)phthalate	ND		ug/l	3.0	1.4
Butyl benzyl phthalate	ND		ug/l	5.0	2.6
Di-n-butylphthalate	ND		ug/l	5.0	0.96
Di-n-octylphthalate	ND		ug/l	5.0	2.3
Diethyl phthalate	ND		ug/l	5.0	0.76

Project Name: 92 AVENUE OF AMERICAS
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Lab Number: L2512303
Report Date: 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 03/08/25 14:49
Analyst: EK

Extraction Method: EPA 3510C
Extraction Date: 03/08/25 02:36

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 15 Batch: WG2037979-1					
Dimethyl phthalate	ND		ug/l	5.0	0.92
Benzo(a)anthracene	ND		ug/l	2.0	0.32
Benzo(a)pyrene	ND		ug/l	2.0	0.37
Benzo(b)fluoranthene	ND		ug/l	2.0	0.53
Benzo(k)fluoranthene	ND		ug/l	2.0	0.62
Chrysene	ND		ug/l	2.0	0.22
Acenaphthylene	ND		ug/l	2.0	0.32
Anthracene	ND		ug/l	2.0	0.47
Benzo(ghi)perylene	ND		ug/l	2.0	0.37
Fluorene	ND		ug/l	2.0	0.44
Phenanthrene	ND		ug/l	2.0	0.42
Dibenzo(a,h)anthracene	ND		ug/l	2.0	0.29
Indeno(1,2,3-cd)pyrene	ND		ug/l	2.0	0.48
Pyrene	ND		ug/l	2.0	0.41
Biphenyl	ND		ug/l	2.0	0.20
4-Chloroaniline	ND		ug/l	5.0	0.47
2-Nitroaniline	ND		ug/l	5.0	1.0
3-Nitroaniline	ND		ug/l	5.0	1.2
4-Nitroaniline	ND		ug/l	5.0	1.4
Dibenzofuran	ND		ug/l	2.0	0.40
2-Methylnaphthalene	ND		ug/l	2.0	0.37
1,2,4,5-Tetrachlorobenzene	ND		ug/l	10	0.24
Acetophenone	ND		ug/l	5.0	0.92
2,4,6-Trichlorophenol	ND		ug/l	5.0	2.1
p-Chloro-m-cresol	ND		ug/l	2.0	0.61
2-Chlorophenol	ND		ug/l	2.0	0.65
2,4-Dichlorophenol	ND		ug/l	5.0	1.7
2,4-Dimethylphenol	ND		ug/l	5.0	2.0
2-Nitrophenol	ND		ug/l	10	2.0

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Method Blank Analysis
Batch Quality Control

Analytical Method: 1,8270E
Analytical Date: 03/08/25 14:49
Analyst: EK

Extraction Method: EPA 3510C
Extraction Date: 03/08/25 02:36

Parameter	Result	Qualifier	Units	RL	MDL
Semivolatile Organics by GC/MS - Westborough Lab for sample(s): 15 Batch: WG2037979-1					
4-Nitrophenol	ND		ug/l	10	1.4
2,4-Dinitrophenol	ND		ug/l	20	5.4
4,6-Dinitro-o-cresol	ND		ug/l	10	2.3
Pentachlorophenol	ND		ug/l	10	2.5
Phenol	ND		ug/l	5.0	0.35
2-Methylphenol	ND		ug/l	5.0	2.3
3-Methylphenol/4-Methylphenol	ND		ug/l	5.0	1.4
2,4,5-Trichlorophenol	ND		ug/l	5.0	2.1
Benzoic Acid	ND		ug/l	50	2.6
Benzyl Alcohol	ND		ug/l	2.0	0.38
Carbazole	ND		ug/l	2.0	0.31

Surrogate	%Recovery	Qualifier	Acceptance Criteria
2-Fluorophenol	47		21-120
Phenol-d6	31		10-120
Nitrobenzene-d5	65		23-120
2-Fluorobiphenyl	73		15-120
2,4,6-Tribromophenol	83		10-120
4-Terphenyl-d14	93		41-149

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-14 Batch: WG2037481-2 WG2037481-3								
Acenaphthene	95		102		31-137	7		50
1,2,4-Trichlorobenzene	92		100		38-107	8		50
Hexachlorobenzene	96		105		40-140	9		50
Bis(2-chloroethyl)ether	94		103		40-140	9		50
2-Chloronaphthalene	98		105		40-140	7		50
1,2-Dichlorobenzene	90		97		40-140	7		50
1,3-Dichlorobenzene	88		95		40-140	8		50
1,4-Dichlorobenzene	87		95		28-104	9		50
3,3'-Dichlorobenzidine	76		84		40-140	10		50
2,4-Dinitrotoluene	125		**133**	Q	40-132	6		50
2,6-Dinitrotoluene	119		127		40-140	7		50
Fluoranthene	102		110		40-140	8		50
4-Chlorophenyl phenyl ether	96		103		40-140	7		50
4-Bromophenyl phenyl ether	99		107		40-140	8		50
Bis(2-chloroisopropyl)ether	96		107		40-140	11		50
Bis(2-chloroethoxy)methane	100		109		40-117	9		50
Hexachlorobutadiene	94		103		40-140	9		50
Hexachlorocyclopentadiene	130		**143**	Q	40-140	10		50
Hexachloroethane	94		102		40-140	8		50
Isophorone	101		108		40-140	7		50
Naphthalene	95		103		40-140	8		50
Nitrobenzene	106		116		40-140	9		50
NDPA/DPA	99		108		36-157	9		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-14 Batch: WG2037481-2 WG2037481-3								
n-Nitrosodi-n-propylamine	99		110		32-121	11		50
Bis(2-ethylhexyl)phthalate	111		126		40-140	13		50
Butyl benzyl phthalate	118		129		40-140	9		50
Di-n-butylphthalate	109		119		40-140	9		50
Di-n-octylphthalate	119		131		40-140	10		50
Diethyl phthalate	101		110		40-140	9		50
Dimethyl phthalate	102		112		40-140	9		50
Benzo(a)anthracene	98		108		40-140	10		50
Benzo(a)pyrene	99		105		40-140	6		50
Benzo(b)fluoranthene	95		100		40-140	5		50
Benzo(k)fluoranthene	101		109		40-140	8		50
Chrysene	94		101		40-140	7		50
Acenaphthylene	110		119		40-140	8		50
Anthracene	99		108		40-140	9		50
Benzo(ghi)perylene	102		112		40-140	9		50
Fluorene	98		106		40-140	8		50
Phenanthrene	97		105		40-140	8		50
Dibenzo(a,h)anthracene	97		106		40-140	9		50
Indeno(1,2,3-cd)pyrene	100		110		40-140	10		50
Pyrene	99		107		35-142	8		50
Biphenyl	100		109		37-127	9		50
4-Chloroaniline	90		104		40-140	14		50
2-Nitroaniline	129		**139**	Q	47-134	7		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-14 Batch: WG2037481-2 WG2037481-3								
3-Nitroaniline	69		69		26-129	0		50
4-Nitroaniline	110		118		41-125	7		50
Dibenzofuran	96		104		40-140	8		50
2-Methylnaphthalene	92		99		40-140	7		50
1,2,4,5-Tetrachlorobenzene	101		109		40-117	8		50
Acetophenone	101		111		14-144	9		50
2,4,6-Trichlorophenol	107		118		30-130	10		50
p-Chloro-m-cresol	**110**	Q	**120**	Q	26-103	9		50
2-Chlorophenol	99		**108**	Q	25-102	9		50
2,4-Dichlorophenol	100		110		30-130	10		50
2,4-Dimethylphenol	116		128		30-130	10		50
2-Nitrophenol	123		**134**	Q	30-130	9		50
4-Nitrophenol	**148**	Q	**164**	Q	11-114	10		50
2,4-Dinitrophenol	126		**137**	Q	4-130	8		50
4,6-Dinitro-o-cresol	**140**	Q	**149**	Q	10-130	6		50
Pentachlorophenol	108		**120**	Q	17-109	11		50
Phenol	**103**	Q	**113**	Q	26-90	9		50
2-Methylphenol	106		114		30-130.	7		50
3-Methylphenol/4-Methylphenol	112		119		30-130	6		50
2,4,5-Trichlorophenol	111		120		30-130	8		50
Benzoic Acid	86		**115**	Q	10-110	29		50
Benzyl Alcohol	109		117		40-140	7		50
Carbazole	100		108		54-128	8		50

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-14 Batch: WG2037481-2 WG2037481-3								
1,4-Dioxane	83		88		40-140	6		50

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	108		109		25-120
Phenol-d6	100		103		10-120
Nitrobenzene-d5	110		112		23-120
2-Fluorobiphenyl	99		100		30-120
2,4,6-Tribromophenol	97		99		10-136
4-Terphenyl-d14	104		104		18-120

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
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Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 15 Batch: WG2037979-2 WG2037979-3								
Acenaphthene	81		73		37-111	10		30
1,2,4-Trichlorobenzene	53		59		39-98	11		30
Hexachlorobenzene	98		91		40-140	7		30
Bis(2-chloroethyl)ether	78		72		40-140	8		30
2-Chloronaphthalene	75		75		40-140	0		30
1,2-Dichlorobenzene	51		55		40-140	8		30
1,3-Dichlorobenzene	49		53		40-140	8		30
1,4-Dichlorobenzene	51		53		36-97	4		30
3,3'-Dichlorobenzidine	77		61		40-140	23		30
2,4-Dinitrotoluene	105		97		48-143	8		30
2,6-Dinitrotoluene	101		93		40-140	8		30
Fluoranthene	100		95		40-140	5		30
4-Chlorophenyl phenyl ether	92		86		40-140	7		30
4-Bromophenyl phenyl ether	92		88		40-140	4		30
Bis(2-chloroisopropyl)ether	65		61		40-140	6		30
Bis(2-chloroethoxy)methane	84		77		40-140	9		30
Hexachlorobutadiene	42		53		40-140	23		30
Hexachlorocyclopentadiene	52		62		40-140	18		30
Hexachloroethane	**36**	Q	44		40-140	20		30
Isophorone	79		72		40-140	9		30
Naphthalene	64		63		40-140	2		30
Nitrobenzene	84		77		40-140	9		30
NDPA/DPA	92		84		40-140	9		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
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Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 15 Batch: WG2037979-2 WG2037979-3								
n-Nitrosodi-n-propylamine	81		76		29-132	6		30
Bis(2-ethylhexyl)phthalate	90		90		40-140	0		30
Butyl benzyl phthalate	95		93		40-140	2		30
Di-n-butylphthalate	92		89		40-140	3		30
Di-n-octylphthalate	88		86		40-140	2		30
Diethyl phthalate	91		86		40-140	6		30
Dimethyl phthalate	97		92		40-140	5		30
Benzo(a)anthracene	97		89		40-140	9		30
Benzo(a)pyrene	109		103		40-140	6		30
Benzo(b)fluoranthene	101		96		40-140	5		30
Benzo(k)fluoranthene	105		99		40-140	6		30
Chrysene	95		90		40-140	5		30
Acenaphthylene	90		89		45-123	1		30
Anthracene	95		89		40-140	7		30
Benzo(ghi)perylene	100		98		40-140	2		30
Fluorene	90		86		40-140	5		30
Phenanthrene	93		88		40-140	6		30
Dibenzo(a,h)anthracene	102		98		40-140	4		30
Indeno(1,2,3-cd)pyrene	98		98		40-140	0		30
Pyrene	98		95		26-127	3		30
Biphenyl	91		90		40-140	1		30
4-Chloroaniline	73		66		40-140	10		30
2-Nitroaniline	97		91		52-143	6		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 15 Batch: WG2037979-2 WG2037979-3								
3-Nitroaniline	93		79		25-145	16		30
4-Nitroaniline	94		87		51-143	8		30
Dibenzofuran	88		81		40-140	8		30
2-Methylnaphthalene	60		62		40-140	3		30
1,2,4,5-Tetrachlorobenzene	81		83		2-134	2		30
Acetophenone	107		94		39-129	13		30
2,4,6-Trichlorophenol	94		90		30-130	4		30
p-Chloro-m-cresol	96		87		23-97	10		30
2-Chlorophenol	86		76		27-123	12		30
2,4-Dichlorophenol	92		83		30-130	10		30
2,4-Dimethylphenol	82		62		30-130	28		30
2-Nitrophenol	94		80		30-130	16		30
4-Nitrophenol	67		66		10-80	2		30
2,4-Dinitrophenol	118		107		20-130	10		30
4,6-Dinitro-o-cresol	111		96		20-164	14		30
Pentachlorophenol	**109**	Q	103		9-103	6		30
Phenol	50		46		12-110	8		30
2-Methylphenol	83		72		30-130	14		30
3-Methylphenol/4-Methylphenol	76		73		30-130	4		30
2,4,5-Trichlorophenol	100		94		30-130	6		30
Benzoic Acid	43		43		10-164	0		30
Benzyl Alcohol	84		79		26-116	6		30
Carbazole	93		88		55-144	6		30

Lab Control Sample Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

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

Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 15 Batch: WG2037979-2 WG2037979-3

Surrogate	LCS %Recovery	Qual	LCSD %Recovery	Qual	Acceptance Criteria
2-Fluorophenol	63		54		21-120
Phenol-d6	45		41		10-120
Nitrobenzene-d5	76		76		23-120
2-Fluorobiphenyl	79		69		15-120
2,4,6-Tribromophenol	95		88		10-120
4-Terphenyl-d14	92		87		41-149

Matrix Spike Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-14 QC Batch ID: WG2037481-4 WG2037481-5 QC Sample: L2512303-10 Client ID: UST002_S_7												
Acenaphthene	19J	1460	1400	96		1500	100		31-137	7		50
1,2,4-Trichlorobenzene	ND	1460	1400	96		1500	100		38-107	7		50
Hexachlorobenzene	ND	1460	1400	96		1400	97		40-140	0		50
Bis(2-chloroethyl)ether	ND	1460	1400	96		1500	100		40-140	7		50
2-Chloronaphthalene	ND	1460	1500	100		1500	100		40-140	0		50
1,2-Dichlorobenzene	ND	1460	1400	96		1400	97		40-140	0		50
1,3-Dichlorobenzene	ND	1460	1300	89		1400	97		40-140	7		50
1,4-Dichlorobenzene	ND	1460	1300	89		1400	97		28-104	7		50
3,3'-Dichlorobenzidine	ND	1460	1300	89		1300	90		40-140	0		50
2,4-Dinitrotoluene	ND	1460	1300	89		1300	90		40-132	0		50
2,6-Dinitrotoluene	ND	1460	1400	96		1400	97		40-140	0		50
Fluoranthene	990	1460	2100	76		2200	84		40-140	5		50
4-Chlorophenyl phenyl ether	ND	1460	1400	96		1500	100		40-140	7		50
4-Bromophenyl phenyl ether	ND	1460	1400	96		1500	100		40-140	7		50
Bis(2-chloroisopropyl)ether	ND	1460	1600	110		1600	110		40-140	0		50
Bis(2-chloroethoxy)methane	ND	1460	1500	100		1600	110		40-117	6		50
Hexachlorobutadiene	ND	1460	1400	96		1400	97		40-140	0		50
Hexachlorocyclopentadiene	ND	1460	300J	**21**	Q	310J	**21**	Q	40-140	3		50
Hexachloroethane	ND	1460	1000	68		1000	69		40-140	0		50
Isophorone	ND	1460	1500	100		1600	110		40-140	6		50
Naphthalene	33J	1460	1500	100		1500	100		40-140	0		50
Nitrobenzene	ND	1460	1600	110		1700	120		40-140	6		50
NDPA/DPA	ND	1460	1500	100		1500	100		36-157	0		50

Matrix Spike Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-14 QC Batch ID: WG2037481-4 WG2037481-5 QC Sample: L2512303-10 Client ID: UST002_S_7												
n-Nitrosodi-n-propylamine	ND	1460	1600	110		1600	110		32-121	0		50
Bis(2-ethylhexyl)phthalate	ND	1460	1800	120		1800	120		40-140	0		50
Butyl benzyl phthalate	ND	1460	1600	110		1700	120		40-140	6		50
Di-n-butylphthalate	ND	1460	1600	110		1600	110		40-140	0		50
Di-n-octylphthalate	ND	1460	1800	120		1800	120		40-140	0		50
Diethyl phthalate	ND	1460	1500	100		1500	100		40-140	0		50
Dimethyl phthalate	ND	1460	1500	100		1600	110		40-140	6		50
Benzo(a)anthracene	590	1460	1900	90		1900	91		40-140	0		50
Benzo(a)pyrene	520	1460	1700	81		1800	89		40-140	6		50
Benzo(b)fluoranthene	660	1460	1700	71		1900	86		40-140	11		50
Benzo(k)fluoranthene	200	1460	1600	96		1500	90		40-140	6		50
Chrysene	540	1460	1700	79		1800	87		40-140	6		50
Acenaphthylene	89J	1460	1700	120		1800	120		40-140	6		50
Anthracene	120	1460	1600	100		1600	100		40-140	0		50
Benzo(ghi)perylene	350	1460	1700	92		1800	100		40-140	6		50
Fluorene	20J	1460	1500	100		1500	100		40-140	0		50
Phenanthrene	360	1460	1800	98		1800	100		40-140	0		50
Dibenzo(a,h)anthracene	80J	1460	1400	96		1500	100		40-140	7		50
Indeno(1,2,3-cd)pyrene	330	1460	1700	94		1700	95		40-140	0		50
Pyrene	890	1460	2000	76		2100	84		35-142	5		50
Biphenyl	ND	1460	1500	100		1600	110		37-127	6		50
4-Chloroaniline	ND	1460	1700	120		1700	120		40-140	0		50
2-Nitroaniline	ND	1460	2100	**140**	Q	2200	**150**	Q	47-134	5		50

Matrix Spike Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-14 QC Batch ID: WG2037481-4 WG2037481-5 QC Sample: L2512303-10 Client ID: UST002_S_7												
3-Nitroaniline	ND	1460	1900	**130**	Q	2000	**140**	Q	26-129	5		50
4-Nitroaniline	ND	1460	1900	**130**	Q	2000	**140**	Q	41-125	5		50
Dibenzofuran	ND	1460	1500	100		1500	100		40-140	0		50
2-Methylnaphthalene	ND	1460	1400	96		1400	97		40-140	0		50
1,2,4,5-Tetrachlorobenzene	ND	1460	1600	110		1600	110		40-117	0		50
Acetophenone	ND	1460	1600	110		1600	110		14-144	0		50
2,4,6-Trichlorophenol	ND	1460	1400	96		1500	100		30-130	7		50
p-Chloro-m-cresol	ND	1460	1600	**110**	Q	1700	**120**	Q	26-103	6		50
2-Chlorophenol	ND	1460	1400	96		1500	100		25-102	7		50
2,4-Dichlorophenol	ND	1460	1500	100		1600	110		30-130	6		50
2,4-Dimethylphenol	ND	1460	1700	120		1800	120		30-130	6		50
2-Nitrophenol	ND	1460	820	56		840	58		30-130	2		50
4-Nitrophenol	ND	1460	1300	89		1400	97		11-114	7		50
2,4-Dinitrophenol	ND	1460	ND	**0**	Q	ND	**0**	Q	4-130	NC		50
4,6-Dinitro-o-cresol	ND	1460	ND	**0**	Q	ND	**0**	Q	10-130	NC		50
Pentachlorophenol	ND	1460	1000	68		1100	76		17-109	10		50
Phenol	ND	1460	1600	**110**	Q	1600	**110**	Q	26-90	0		50
2-Methylphenol	ND	1460	1600	110		1600	110		30-130.	0		50
3-Methylphenol/4-Methylphenol	ND	1460	1700	120		1700	120		30-130	0		50
2,4,5-Trichlorophenol	ND	1460	1600	110		1700	120		30-130	6		50
Benzoic Acid	ND	1460	ND	**0**	Q	ND	**0**	Q	10-110	NC		50
Benzyl Alcohol	ND	1460	1600	110		1600	110		40-140	0		50
Carbazole	28J	1460	1500	100		1600	110		54-128	6		50

Matrix Spike Analysis
Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

Parameter	Native Sample	MS Added	MS Found	MS %Recovery	Qual	MSD Found	MSD %Recovery	Qual	Recovery Limits	RPD	Qual	RPD Limits
Semivolatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-14 QC Batch ID: WG2037481-4 WG2037481-5 QC Sample: L2512303-10 Client ID: UST002_S_7												
1,4-Dioxane	ND	1460	1000	68		1000	69		40-140	0		50

Surrogate	MS % Recovery	MS Qualifier	MSD % Recovery	MSD Qualifier	Acceptance Criteria
2,4,6-Tribromophenol	82		95		10-136
2-Fluorobiphenyl	98		108		30-120
2-Fluorophenol	97		109		25-120
4-Terphenyl-d14	92		105		18-120
Nitrobenzene-d5	110		**123**	Q	23-120
Phenol-d6	99		109		10-120

INORGANICS
&
MISCELLANEOUS

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-01
Client ID: UST3_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 07:51
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.1		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-02
Client ID: UST3_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 07:55
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.2		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-03
Client ID: UST5_E_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 07:59
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.0		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-04
Client ID: UST5_W_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 08:05
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.9		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-05
Client ID: UST5_BASE2_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 08:11
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.2		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-06
Client ID: UST5_BASE1_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 08:15
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.0		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-07
Client ID: UST5_S_6
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 08:20
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	89.7		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-08
Client ID: UST002_E_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 08:59
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.2		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-09
Client ID: UST002_N_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 09:03
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.9		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-10
Client ID: UST002_S_7
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 09:09
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	90.4		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-11
Client ID: UST002_BASE1_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 09:44
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.8		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-12
Client ID: UST002_BASE2_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 09:47
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.0		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-13
Client ID: UST002_BASE3_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 09:50
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	91.8		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

SAMPLE RESULTS

Lab ID: L2512303-14
Client ID: UST002_BASE4_8.5
Sample Location: 92 6TH AVE, NEW YORK, NY 10013
Sample Depth:
Matrix: Soil

Date Collected: 03/05/25 09:59
Date Received: 03/05/25
Field Prep: Not Specified

Parameter	Result	Qualifier	Units	RL	MDL	Dilution Factor	Date Prepared	Date Analyzed	Analytical Method	Analyst
General Chemistry - Westborough Lab										
Solids, Total	92.0		%	0.100	NA	1	-	03/06/25 12:20	121,2540G	ROI

Lab Duplicate Analysis

Batch Quality Control

Project Name: 92 AVENUE OF AMERICAS

Project Number: 190044801

Lab Number: L2512303

Report Date: 03/12/25

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
General Chemistry - Westborough Lab Associated sample(s): 01-14 QC Batch ID: WG2037268-1 QC Sample: L2512303-10 Client ID: UST002_S_7						
Solids, Total	90.4	89.9	%	1		20

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
A	Absent
B	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2512303-01A	Vial MeOH preserved	B	NA		3.1	Y	Absent		NYTCL-8260HLW(14),NYTCL-8260H(14)
L2512303-01B	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14),NYTCL-8260H(14)
L2512303-01C	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14),NYTCL-8260H(14)
L2512303-01D	Plastic 120ml unpreserved	B	NA		3.1	Y	Absent		TS(7)
L2512303-01E	Glass 120ml/4oz unpreserved	B	NA		3.1	Y	Absent		NYTCL-8270(14)
L2512303-02A	Vial MeOH preserved	B	NA		3.1	Y	Absent		NYTCL-8260HLW(14)
L2512303-02B	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-02C	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-02D	Plastic 120ml unpreserved	B	NA		3.1	Y	Absent		TS(7)
L2512303-02E	Glass 120ml/4oz unpreserved	B	NA		3.1	Y	Absent		NYTCL-8270(14)
L2512303-03A	Vial MeOH preserved	B	NA		3.1	Y	Absent		NYTCL-8260HLW(14)
L2512303-03B	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-03C	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-03D	Plastic 120ml unpreserved	B	NA		3.1	Y	Absent		TS(7)
L2512303-03E	Glass 120ml/4oz unpreserved	B	NA		3.1	Y	Absent		NYTCL-8270(14)
L2512303-04A	Vial MeOH preserved	B	NA		3.1	Y	Absent		NYTCL-8260HLW(14)
L2512303-04B	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-04C	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-04D	Plastic 120ml unpreserved	B	NA		3.1	Y	Absent		TS(7)
L2512303-04E	Glass 120ml/4oz unpreserved	B	NA		3.1	Y	Absent		NYTCL-8270(14)
L2512303-05A	Vial MeOH preserved	B	NA		3.1	Y	Absent		NYTCL-8260HLW(14)
L2512303-05B	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2512303-05C	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-05D	Plastic 120ml unpreserved	B	NA		3.1	Y	Absent		TS(7)
L2512303-05E	Glass 120ml/4oz unpreserved	B	NA		3.1	Y	Absent		NYTCL-8270(14)
L2512303-06A	Vial MeOH preserved	B	NA		3.1	Y	Absent		NYTCL-8260HLW(14)
L2512303-06B	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-06C	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-06D	Plastic 120ml unpreserved	B	NA		3.1	Y	Absent		TS(7)
L2512303-06E	Glass 120ml/4oz unpreserved	B	NA		3.1	Y	Absent		NYTCL-8270(14)
L2512303-07A	Vial MeOH preserved	B	NA		3.1	Y	Absent		NYTCL-8260HLW(14)
L2512303-07B	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-07C	Vial water preserved	B	NA		3.1	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-07D	Plastic 120ml unpreserved	B	NA		3.1	Y	Absent		TS(7)
L2512303-07E	Glass 120ml/4oz unpreserved	B	NA		3.1	Y	Absent		NYTCL-8270(14)
L2512303-08A	Vial MeOH preserved	A	NA		3.7	Y	Absent		NYTCL-8260HLW(14)
L2512303-08B	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-08C	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-08D	Plastic 120ml unpreserved	A	NA		3.7	Y	Absent		TS(7)
L2512303-08E	Glass 120ml/4oz unpreserved	A	NA		3.7	Y	Absent		NYTCL-8270(14)
L2512303-09A	Vial MeOH preserved	A	NA		3.7	Y	Absent		NYTCL-8260HLW(14)
L2512303-09B	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-09C	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-09D	Plastic 120ml unpreserved	A	NA		3.7	Y	Absent		TS(7)
L2512303-09E	Glass 120ml/4oz unpreserved	A	NA		3.7	Y	Absent		NYTCL-8270(14)
L2512303-10A	Vial MeOH preserved	A	NA		3.7	Y	Absent		NYTCL-8260HLW(14)
L2512303-10A1	Vial MeOH preserved	A	NA		3.7	Y	Absent		NYTCL-8260HLW(14)
L2512303-10A2	Vial MeOH preserved	A	NA		3.7	Y	Absent		NYTCL-8260HLW(14)
L2512303-10B	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-10B1	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2512303-10B2	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-10C	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-10C1	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-10C2	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-10D	Plastic 120ml unpreserved	A	NA		3.7	Y	Absent		TS(7)
L2512303-10D1	Plastic 120ml unpreserved	A	NA		3.7	Y	Absent		TS(7)
L2512303-10D2	Plastic 120ml unpreserved	A	NA		3.7	Y	Absent		TS(7)
L2512303-10E	Glass 120ml/4oz unpreserved	A	NA		3.7	Y	Absent		NYTCL-8270(14)
L2512303-10E1	Glass 120ml/4oz unpreserved	A	NA		3.7	Y	Absent		NYTCL-8270(14)
L2512303-10E2	Glass 120ml/4oz unpreserved	A	NA		3.7	Y	Absent		NYTCL-8270(14)
L2512303-11A	Vial MeOH preserved	A	NA		3.7	Y	Absent		NYTCL-8260HLW(14)
L2512303-11B	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-11C	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-11D	Plastic 120ml unpreserved	A	NA		3.7	Y	Absent		TS(7)
L2512303-11E	Glass 120ml/4oz unpreserved	A	NA		3.7	Y	Absent		NYTCL-8270(14)
L2512303-12A	Vial MeOH preserved	A	NA		3.7	Y	Absent		NYTCL-8260HLW(14)
L2512303-12B	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-12C	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-12D	Plastic 120ml unpreserved	A	NA		3.7	Y	Absent		TS(7)
L2512303-12E	Glass 120ml/4oz unpreserved	A	NA		3.7	Y	Absent		NYTCL-8270(14)
L2512303-13A	Vial MeOH preserved	A	NA		3.7	Y	Absent		NYTCL-8260HLW(14)
L2512303-13B	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-13C	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-13D	Plastic 120ml unpreserved	A	NA		3.7	Y	Absent		TS(7)
L2512303-13E	Glass 120ml/4oz unpreserved	A	NA		3.7	Y	Absent		NYTCL-8270(14)
L2512303-14A	Vial MeOH preserved	A	NA		3.7	Y	Absent		NYTCL-8260HLW(14)
L2512303-14B	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)
L2512303-14C	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name: 92 AVENUE OF AMERICAS
Project Number: 190044801

Lab Number: L2512303
Report Date: 03/12/25

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2512303-14D	Plastic 120ml unpreserved	A	NA		3.7	Y	Absent		TS(7)
L2512303-14E	Glass 120ml/4oz unpreserved	A	NA		3.7	Y	Absent		NYTCL-8270(14)
L2512303-15A	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2512303-15B	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2512303-15C	Vial HCl preserved	A	NA		3.7	Y	Absent		NYTCL-8260(14)
L2512303-15D	Amber 100ml unpreserved	A	7	7	3.7	Y	Absent		NYTCL-8270-RVT(7)
L2512303-15E	Amber 100ml unpreserved	A	7	7	3.7	Y	Absent		NYTCL-8270-RVT(7)
L2512303-16A	Vial MeOH preserved	A	NA		3.7	Y	Absent		NYTCL-8260HLW(14)
L2512303-16B	Vial water preserved	A	NA		3.7	Y	Absent	06-MAR-25 11:45	NYTCL-8260HLW(14)

*Values in parentheses indicate holding time in days

Project Name:	92 AVENUE OF AMERICAS	**Lab Number:**	L2512303
Project Number:	190044801	**Report Date:**	03/12/25

GLOSSARY

Acronyms

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

Report Format: DU Report with 'J' Qualifiers

Project Name:	92 AVENUE OF AMERICAS	**Lab Number:**	L2512303
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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

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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: 92 AVENUE OF AMERICAS
Project Number: 190044801
Lab Number: L2512303
Report Date: 03/12/25

REFERENCES

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

121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

LIMITATION OF LIABILITIES

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

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

Certification Information

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

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

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

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

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

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

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

Westborough Facility – 8 Walkup Dr. Westborough, MA 01581

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

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

Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

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

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

Certification IDs:

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

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

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

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

Pace® Location Requested (City/State):

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

L2512303
LANGAN – NYC

Company Name: Langan Engineering
Street Address: 368 9th Ave 8th Fl
New York, NY 10001
Customer Project #: 190044801
Project Name: 92 Avenue & Americas
Site Collection Info/Facility ID (as applicable):

Contact/Report To: Elizabeth Adkins
Phone #: 212-479-5400
E-Mail: eadkins@langan.com
Cc E-Mail: PMcMahon, Gdegennaro, datamanagement@langan.com
Invoice to: Same as Company
Invoice E-mail: eadkins@langan.com
Purchase Order # (if applicable):
Quote #:

Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [✓] ET
County / State origin of sample(s): NY/USA

Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV [ ] EQUIS [✓] Other ASP-B
Regulatory Program (DW, RCRA, etc.) as applicable: NY Part 375
Reportable [ ] Yes [ ] No
Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other
Date Results Requested:
DW PWSID # or WW Permit # as applicable:
Field Filtered (if applicable): [ ] Yes [ ] No
Analysis:

Specify Container Size **
Identify Container Preservative Type***
Analysis Requested

** Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other
*** Preservation Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LE), Biosolid (BS), Other (OT)

	Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Residual Chlorine Result	Residual Chlorine Units	Part 375/TCL SVOCs	Part 375/TCL VOCs	Sample Comment
01	UST3_BASE1_7	S	G	3/5/25			751				✓	✓	
02	UST3_BASE2_7	S	G	3/5/25			755				✓	✓	
03	UST5_E_6	S	G	3/5/25			759				✓	✓	
04	UST5_W_6	S	G	3/5/25			805				✓	✓	
05	UST5_BASE2_7	S	G	3/5/25			811				✓	✓	
06	UST5_BASE1_7	S	G	3/5/25			815				✓	✓	
07	~~UST_5_6~~ UST5_S_6	S	G	3/5/25			820				✓	✓	
08	UST002_E_7	S	G	3/5/25			859				✓	✓	
09	UST002_N_7	S	G	3/5/25			903				✓	✓	
10	~~MS~~UST002_S_7	S	G	3/5/25			909				✓	✓	*MS/MSD

Additional Instructions from Pace®:

Collected By: KW
Printed Name: Kiki Wallick
Signature: K. Wallick

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp (°C):	Corrected Temp (°C):	[ ] On Ice

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:	Tracking Number:
Kiki Wallick (Langan) K. Wallick	3/5/25 1600	WIFI Pace	3/5/25 1600	
WIFI Pace	3/5/25 1947	Anthony Green	MAR 05 2025 2100	Delivered by: [ ] In-Person [ ] Courier
Anthony Green				[ ] FedEx [ ] UPS [ ] Other
	3/6/25 0446		3/6/25 0226	Page: 1 of 2

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://info.pacelabs.com/hubfs/pas-standard-terms.pdf.

ENV-FRM-CORO-0019_v02_110123 ©

L2512303

Pace® Location Requested (City/State):

CHAIN-OF-CUSTODY Analytical Request Document

Chain-of-Custody is a LEGAL DOCUMENT - Complete all relevant fields

LAB USE ONLY- Affix Workorder/Login Label Here

Scan QR Code for instructions

Company Name: Langan Engineering	Contact/Report To: Elizabeth Adkins
Street Address: 368 9th Ave 8th Fl, New York, NY 10001	Phone #: 212-479-5400
Customer Project #: 190044801	E-Mail: eadkins@langan.com
Project Name: 92 Avenue of Americas	Cc E-Mail: PMcMahon, GGregonnaro, datamanagement@langan.com
Site Collection Info/Facility ID (as applicable):	Invoice to: Same as Company
	Invoice E-mail: eadkins@langan.com
	Purchase Order # (if applicable):
	Quote #:
Time Zone Collected: [ ] AK [ ] PT [ ] MT [ ] CT [✓] ET	County / State origin of sample(s): NY/USA
Data Deliverables: [ ] Level II [ ] Level III [ ] Level IV [ ] EQUIS [✓] Other ~~ASP-B~~ ASP-B	Regulatory Program (DW, RCRA, etc.) as applicable: NY Part 375
	Reportable [ ] Yes [ ] No
	Rush (Pre-approval required): [ ] Same Day [ ] 1 Day [ ] 2 Day [ ] 3 Day Other _____
	Date Results Requested:
	DW PWSID # or WW Permit # as applicable:
	Field Filtered (if applicable): [ ] Yes [ ] No
	Analysis:

Specify Container Size **

Identify Container Preservative Type***

Analysis Requested

** Container Size: (1) 1L, (2) 500mL, (3) 250mL, (4) 125mL, (5) 100mL, (6) 40mL vial, (7) EnCore, (8) TerraCore, (9) 90mL, (10) Other

*** Preservative Types: (1) None, (2) HNO3, (3) H2SO4, (4) HCl, (5) NaOH, (6) Zn Acetate, (7) NaHSO4, (8) Sod. Thiosulfate, (9) Ascorbic Acid, (10) MeOH, (11) Other

* Matrix Codes (Insert in Matrix box below): Drinking Water (DW), Ground Water (GW), Wastewater (WW), Product (P), Soil/Solid (SS), Oil (OL), Wipe (WP), Tissue (TS), Bioassay (B), Vapor (V), Surface Water (SW), Sediment (SED), Sludge (SL), Caulk (CK), Leachate (LL), Biosolid (BS), Other (OT)

	Customer Sample ID	Matrix *	Comp / Grab	Composite Start Date	Composite Start Time	Collected or Composite End Date	Collected or Composite End Time	# Cont.	Residual Chlorine Result	Residual Chlorine Units	Part 375/ TCL VOCs	Part 375/ TCL SVOCs	Sample Comment
~~1~~	~~UST002_5_7~~					3/5/2025	~~909~~				✓	✓	QA/QC
~~2~~	~~UST002_5_7~~					3/5/2025	909				✓	✓	QA/QC
11	UST002_BASE1_8.5					3/5/2025	944				✓	✓	
12	UST002_BASE2_8.5					3/5/2025	947				✓	✓	
13	UST002_BASE3_8.5					3/5/2025	950				✓	✓	
14	UST002_BASE4_8.5					3/5/2025	959				✓	✓	
15	SOFB01_03052025					3/5/2025	1259				✓	✓	Field blank
16	TB01_03052025					3/5/2025	1445				✓	✓	Trip blank

Lab Use Only: Proj. Mgr: | Acct/Num / Client ID: | Table #: | Profile / Template: | Prelog / Bottle Ord. ID:

Preservation non-conformance identified for sample.

Additional Instructions from Pace®:

Collected By: KW
Printed Name: Kiki Wallick
Signature: Kiki Wallick

Customer Remarks / Special Conditions / Possible Hazards:

# Coolers:	Thermometer ID:	Correction Factor (°C):	Obs. Temp (°C):	Corrected Temp (°C):	[ ] On Ice

Relinquished by/Company: (Signature)	Date/Time:	Received by/Company: (Signature)	Date/Time:
PMcMahon (Langan)	3/5/25 1600	WIFI Pace	3/5/25 1600
WIFI Pace	3/5/25 1947	Anthony Green	MAR 05 2025 2100
Anthony Green			
	3/6 0445		

Tracking Number:

Delivered by: [ ] In-Person [ ] Courier [ ] FedEX [ ] UPS [ ] Other

Submitting a sample via this chain of custody constitutes acknowledgment and acceptance of the Pace® Terms and Conditions found at https://info.pacelabs.com/hubfs/pas-standard-terms.pdf.

APPENDIX F
PBS Registration and Tank Closure Notification

May 23, 2025

Leszek Zielinski
New York State Department of Environmental Conservation
Petroleum Bulk Storage Division
625 Broadway 11th Floor
Albany, NY 12233-7020

RE: PBS Registration and Tank Closure Notification
92 Avenue of the Americas
PBS Site No. 2-349771
New York, New York
Langan Project No.: 190044801

Dear Mr. Zielinski,

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) prepared this letter on behalf of 561 HH LLC in conjunction with the New York State Department of Environmental Conservation (NYSDEC) Petroleum Bulk Storage (PBS) registration form to document underground storage tank (UST) closure activities at 92 Avenue of the Americas in New York, New York (the site). UST removal activities included decommissioning and removal of four 550-gallon USTs and one 2,000-gallon UST, and off-site disposal of excess tank contents and waste materials generated during decommissioning. The PBS Application for registration and closure is included in Attachment A.

The site is being remediated through the New York State Brownfield Cleanup Program (BCP Site No. C231130), which is being coordinated with the BCP Project Manager, Nour Haredy. UST decommissioning was performed under a NYSDEC-approved May 28, 2024 Interim Remedial Measures Work Plan (IRMWP), prepared by Langan.

Brookside, a New York City Fire Department (FDNY)-licensed contractor, decommissioned the USTs in accordance with New York City Fire Code, Chapter 34, Sections FC3404.2.13 and FC3404.2.14 and NYSDEC PBS requirements. A tank removal affidavit is provided in Attachment B. UST closure documentation, including copies of the scrap metal tickets and waste disposal manifests, is provided as Attachment C. The site is currently owned by 92 HH LLC, and Remainderman 92 AoA LLC holds a remainder interest in the property. Property deeds are included as Attachment D. A copy of Brookside's invoice is included in Attachment E.

Please contact us at 212-479-5400 with any questions.

Sincerely,

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C



Jason Hayes, P.E.
Senior Principal



Elizabeth Adkins, P.E.
Senior Project Engineer

CC: N. Haredy (NYSDEC), P. McMahon, G. DeGennaro (Langan)

Enclosures:
Attachment A – PBS Application
Attachment B – FDNY Tank Removal Affidavit
Attachment C – UST Closure Documentation
Attachment D – Property Deed
Attachment E – Brookside Invoice

ATTACHMENT A

PBS APPLICATION

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: 2-349771

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: 92 Avenue of the Americas
Tax Map Info: Manhattan
Facility Address (Physical Address, No P.O. Boxes): 92 Avenue of the Americas
Block: 476
Facility Address (cont.):
Lot: 1
City: New York
State: NY
ZIP Code: 10013
County: Manhattan
Township/City:
Facility Phone Number: 212-602-0809
Facility Operator: 92 HH LLC

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):

Emergency Contact Name:
Emergency Telephone Number:

NOTE:

Fill in Property Owner information here....>>>

Indicate Tank Owner in Section C.

OWNER

Facility (Property) Owner (from Deed): 92 HH LLC
Facility Owner Address (Street and/or P.O. Box): 76 Trinity Place, 10th Floor
City: New York
State: NY
ZIP Code: 10006
Owner Telephone Number: 212-602-0809

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 Fox
Amount Enclosed: $ N/A
Title: Director
Signature: Matthew Fox
Date: 5/8/2025

CORRESPONDENCE

(Please keep this information up to date.)

Facility Contact Person Name: Matthew Fox
Contact Person Company Name: 92 HH LLC
Address: 76 Trinity Place, 10th Floor
Address (cont.):
City/State/ZIP Code: New York, NY, 10006
Tel. Number: 212-602-0809
eMail Address: MFox@trinitychurchnyc.org

Official Use Only
Date Received: ____/____/____
Date Processed: ____/____/____
Amount Received: $_____
Reviewed By: _____

Rev. 12/22/2022

PBS Number:
2-349771

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	1	5	3	3/7/2025	550	0009	1													☐
3	2	5	3	3/7/2025	550	0009	1													☐
3	3	5	3	3/7/2025	550	0009	1													☐
1/3	5	5	3	3/7/2025	550	0009	1													☐
3	002	5	3	3/7/2025	2000	0009	1													☐
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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:
2-349771

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):

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:

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.

ATTACHMENT B

FDNY TANK REMOVAL AFFIDAVIT

BROOKSIDE ENVIRONMENTAL
WWW.BROOKSIDEWEB.COM
22 OCEAN AVENUE
COPIAGUE, NEW YORK 11726
PHONE: 631-608-8810
FAX: 631.608.8811

March 17, 2025

FDNY, Bureau of Fire Prevention
Bulk Fuel Safety Unit, Room 3E-102
9 Metro Tech Center
Brooklyn, NY 11201-3857

Re: 92-98 6th Avenue
NY, NY 10013

AFFIDAVIT

Brian Gaudreault being duly sworn says that from March 3 through 7 2025, Brookside Environmental completed the cleaning and removal of one 2,000 gallon underground storage tank and four 550 gallon underground storage tanks, all containing gasoline, in accordance with the provisions of the New York City Fire Code, Chapter 34, Section FC3404.2.13 and FC3404.2.14.

During the tank removal work, Brookside:

- Pumped and disposed of 1,448 gallons of gas/water mixture.
- Purged and cleaned each tank.
- Removed and disposed of all tanks and piping.

This affidavit is issued to attest to the proper tank cleaning and removal procedures by a FDNY Licensed Underground Storage Tank Installer/Remover. An environmental site assessment has been performed in accordance with the requirements of federal or state law/regulations.

Brian Gaudreault
C.O.F. Type W-16
FDNY License # 81350266
Expires: 6/07/2025

State of New York
County of Suffolk
Sworn before this 17th day of March 2025

Notary Public
My Commission Expires: 08/04/2025

DAWN M SIEGEL
NOTARY PUBLIC-STATE OF NEW YORK
No. 01SI5082958
Qualified in Suffolk County
My Commission Expires 08-04-2025

ATTACHMENT C

UST CLOSURE DOCUMENTATION

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number: Not required
2. Page 1 of: 1
3. Emergency Response Phone: 631-608-8810
4. Waste Tracking Number: 3144-V

5. Generator's Name and Mailing Address
92HH LLC
76 Trinity Place
New York NY 10006
Generator's Phone:

Generator's Site Address (if different than mailing address)
92HH LLC
92-98 Avenue of the Americas
New York NY 10013

6. Transporter 1 Company Name: Brookside Environmental, Inc.
U.S. EPA ID Number: NYR000081661

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Advanced Waste and Water Technology
208 Route 109
Farmingdale NY 11735
Facility's Phone: 631 213-1324
U.S. EPA ID Number: NYR000218677

GENERATOR

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non-RCRA, non-DOT waste, liquid (oily water)	001	TT	1448	G	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
1) Petroleum-water mixture.

14. 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.

Generator's/Offeror's Printed/Typed Name: K. Willick of Langan as authorized agent for 92HH LLC
Signature:
Month: 3 Day: 3 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: Michael Librizzi
Signature:
Month: 3 Day: 3 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: Chris Brown
Signature:
Month: 3 Day: 3 Year: 25

169-BLC-O 5 11977 (Rev. 9/09)

DESIGNATED FACILITY TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number: Not required
2. Page 1 of: 1
3. Emergency Response Phone: 631-608-8810
4. Waste Tracking Number: 3144-D

5. Generator's Name and Mailing Address
92HH LLC
76 Trinity Place
New York NY 10006
Generator's Phone:

Generator's Site Address (if different than mailing address)
92HH LLC
92-98 Avenue of the Americas
New York NY 10013

6. Transporter 1 Company Name: Brookside Environmental, Inc.
U.S. EPA ID Number: NYR000081661

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Water of New York
3249 Richmond Terrace
Staten Island NY 10303
Facility's Phone: 718 981-4600
U.S. EPA ID Number: NYD000968545

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non-RCRA, non-DOT waste, solid (debris)	5	DM	1500	P	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
1) Oily debris.
237.532

14. 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.

Generator's/Offeror's Printed/Typed Name: X K. Wallick of Langan as authorized agent for 92HH LLC
Signature:
Month 3 Day 4 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: Oscar Parada
Signature:
Month 3 Day 4 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: Alexican Acevedo
Signature:
Month 3 Day 21 Year 25

169-BLC-O 5 11977 (Rev. 9/09)

DESIGNATED FACILITY TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
N/A	1	6316088810	D2

GENERATOR

5. Generator's Name and Mailing Address
92 HH LLC
92-98 6TH AVENUE
NEW YORK, NY 10013
Generator's Phone:

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: BROOKSIDE ENVIRONMENTAL — U.S. EPA ID Number: NYR000081661

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
CLEAN WATER OF NEW YORK
3249 RICHMOND TERRACE
STATEN ISLAND, NY 10303
Facility's Phone: 718-981-4600
U.S. EPA ID Number

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NOD. DOT AND NON-RCRA WASTE, SOLID	01	DM	250	P	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
1- OILY DEBRIS
APPROVAL # 237-532

14. **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.

Generator's/Offeror's Printed/Typed Name: K. Wallick of Langan as authorized agent for 92 HH LLC — Signature — Month 3 Day 5 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: OSCAR Parada — Signature — Month 3 Day 5 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: Alexian Acevedo — Signature — Month 3 Day 21 Year 25

PHONE: 631.608.8810
FAX: 631.608.8811

BROOKSIDE ENVIRONMENTAL
www.brooksideweb.com

Transporter Permit #1A-644
EPA ID #NYR000081661
BIC # 2935

NON-HAZARDOUS MANIFEST

1. Customer's US EPA ID NO.: NOT REQUIRED | Document No.: D3 | 2. Page 1 of: 1

GENERATOR

3. Generator Site Address and Mailing Address: 92 HH LLC, 92-98 6TH AVENUE, NY NY 10003
4. Phone:
A. Document Number:
B. State ID:
5. Transporter 1 Company Name: BROOKSIDE ENVIRONMENTAL | 6. US EPA ID Number: NYR000081661
C. State Transporter's ID: 1A-644
D. Transporter's Phone: 631 608 8810
7. Transporter 2 Company Name:
8. US EPA ID Number:
E. State Transporter's ID:
F. Transporter's Phone:
9. Designated Facility Name and Site Address: CLEAN WATER OF NEW YORK, 3249 RICHMOND TERRACE, STATEN ISLAND, NY 10303
10. US EPA ID Number: NYR000968545
G. State Facility's ID:
H. Facility's Phone: 718 981 4600

11. US DOT Description (Including Proper Shipping Name)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	L. Waste No.
a. NON-REGULATED, WASTE, SOLID (DEBRIS)	X1	DM	100	P	
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above: OILY DEBRIS #237-532
K. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

Printed / Type Name: K. Walsh of Langan as authorized agent for 92 ~~HH~~ HH Place | Signature: | DATE Month 03 Day 07 Year 25

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed / Type Name: LUIS RIVERA | Signature: | DATE Month 03 Day 07 Year 25

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed / Type Name: | Signature: | DATE Month Day Year

FACILITY

19. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted.
Printed / Typed Name: Alexian Acevedo | DATE Month 3 Day 21 Year 25

(718) 366-4017
Fax: (718) 366-1527

Lic #: 1208769
BIC #: 4667

T&T Scrap LLC

10014

340 Maspeth Ave. • Brooklyn NY 11211

Date 3-7-25

Co. Name BROOKSIDE

Co. Address 92 6TH AVE

Service Location NYC

Live Load ☐ Box Swap ☐ Box Drop ☐

R/O Cont. 10 20

30 40 47 Other

P/J

Box #:

Time Delivered:

Driver Name:

Driver Signature:

Customer Signature:

T&T Scrap LLC is not responsible for damage due to customer negligence in aera of pick-up or drop-off.

White - Truck Yellow - Office Pink - Customer

ATTACHMENT D

PROPERTY DEED

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.

2019041801282015002EC969

RECORDING AND ENDORSEMENT COVER PAGE **PAGE 1 OF 9**

Document ID: 2019041801282015 Document Date: 04-16-2019 Preparation Date: 05-07-2019
Document Type: DEED
Document Page Count: 8

PRESENTER:
KENSINGTON VANGUARD
39 WEST 37TH ST TITLE NO. 845612(X-NY-SS-MK)B
HOLD/ PICKUP SEARCH NY
NEW YORK, NY 10018
212-532-8686
chrisc@KVNATIONAL.COM

RETURN TO:
FRIED, FRANK, HARRIS, SHRIVER & JACOBSON LLP
ONE NEW YORK PLAZA
ATTENTION: JOSHUA MERMELSTEIN, ESQ.
NEW YORK, NY 10004

PROPERTY DATA

Borough	Block	Lot	Unit	Address
MANHATTAN	476	1	Entire Lot	92 AVENUE OF THE AMER

Property Type: COMMERCIAL REAL ESTATE

CROSS REFERENCE DATA

CRFN_____ *or* DocumentID_____ *or* _____ Year_____ Reel____ Page_____ *or* File Number_____

PARTIES

GRANTOR/SELLER:
92 HH LLC
120 BROADWAY, 38TH FLOOR
NEW YORK, NY 10271

GRANTEE/BUYER:
REMAINDERMAN 92 AOA LLC
120 BROADWAY, 38TH FLOOR
NEW YORK, NY 10271

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:	
$	250.00
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 05-16-2019 14:45
City Register File No.(CRFN):
2019000155943

City Register Official Signature

845612

EXECUTION VERSION

BARGAIN AND SALE DEED
(Remainder Interest; Reservation of Estate for Years)

THIS INDENTURE, made as of the 16th day of April, 2019, by 92 HH LLC, a Delaware limited liability company, having an address at 120 Broadway, 38th Floor, New York, New York 10271 (hereinafter called "Grantor"), to REMAINDERMAN 92 AOA LLC, a Delaware limited liability company, having an address at 120 Broadway, 38th Floor, New York, New York 10271 (hereinafter called "Grantee").

WITNESSETH:

That Grantor, in consideration of Ten Dollars ($10.00), lawful money of the United States, paid by Grantee, does hereby grant and release unto Grantee, its successors or assigns (the following hereinafter collectively called the "Property"):

ALL that certain plot, piece or parcel of land with the building and improvements thereon erected, situate, lying and being, more particularly described on Exhibit A attached hereto and made a part hereof (the "Premises");

TOGETHER WITH all right, title and interest, if any, of Grantor in and to any streets and roads abutting the Premises to the center lines thereof;

TOGETHER WITH the appurtenances and all the estate and rights of Grantor in and to the Premises;

EXCEPTING, AND RESERVING, HOWEVER, that the conveyance made herein does not include and is subject to an estate for years in the Property commencing on the date hereof, through and including 11:59 p.m. on April 16, 2121, which is hereby reserved in Grantor, its successors or assigns (the "Estate for Years"). The Property, excepting the aforesaid Estate for Years, conveyed hereby is hereinafter called the "Remainder Interest".

Grantee by its acceptance of this bargain and sale deed, for itself and its successors or assigns in right, title and interest to the Remainder Interest, agrees to the foregoing exception and reservation, and acknowledges that it is acquiring a remainder interest in the Property.

TO HAVE AND TO HOLD the Remainder Interest unto Grantee, its successors or assigns, subject to the exceptions and reservations aforesaid, forever.

AND GRANTOR DOES HEREBY RESERVE for itself, its successors or assigns, said Estate for Years, and does hereby for itself, its successors or assigns, covenant and agree to and with Grantee, its successors or assigns, as follows:

1. That the Estate for Years is subject to all of the terms and conditions set forth in the Agreement Governing Estate For Years, dated of even date herewith, between Grantor and Grantee (as may be amended, restated, amended and restated, or supplemented or otherwise modified from time to time, the "Estate

for Years Agreement"), which is being submitted for recording in the Office of the City Register of the City of New York simultaneously herewith; and

2. That upon the expiration of said Estate for Years, the Property and all related improvements shall become and be absolutely the property of Grantee, its successors or assigns, without any payment by Grantee, its successors or assigns, on account thereof.

AND Grantor, in compliance with Section 13 of the Lien Law, covenants that Grantor will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvements at the Premises and will apply the same first to the payment of the cost of the improvements before using any part of the total of the same for any other purpose.

[Signatures on Following Page]

IN WITNESS WHEREOF, Grantor and Grantee have duly executed this bargain and sale deed the day and year first above written.

GRANTOR:

92 HH LLC

By: _____
Name: Meredith B. Jenkins
Title: Authorized Party

By: _____
Name: Susan MacEachron
Title: Authorized Party

[*Signatures continue on following page*]

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

On the 15th day of April in the year 2019 before me, the undersigned, personally appeared Meredith B. Jenkins, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her capacity, and that by her signature on the instrument, the individual, or the person or entity upon behalf of which the individual acted, executed the instrument.

Patricia Graham
Signature and Office of individual
taking acknowledgment

Patricia Graham
Notary Public- State of New York
No. 01GR5004034
Qualified in New York County
Comm Expires 12/19/22

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

On the 15th day of April in the year 2019 before me, the undersigned, personally appeared Susan MacEachron, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her capacity, and that by her signature on the instrument, the individual, or the person or entity upon behalf of which the individual acted, executed the instrument.

Patricia Graham
Signature and Office of individual
taking acknowledgment

Patricia Graham
Notary Public- State of New York
No. 01GR5004034
Qualified in New York County
Comm Expires 12/19/22

[*Signatures continue o*

SEAL

GRANTEE:

REMAINDERMAN 92 AOA LLC

By: _____
Name: Meredith B. Jenkins
Title: Authorized Party

By: _____
Name: Susan MacEachron
Title: Authorized Party

[*Signatures continue on following page*]

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

On the 15th day of April in the year 2019 before me, the undersigned, personally appeared Meredith B. Jenkins, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her capacity, and that by her signature on the instrument, the individual, or the person or entity upon behalf of which the individual acted, executed the instrument.

Signature and Office of individual taking acknowledgment

Patricia Graham
Notary Public- State of New York
No. 01GR5004034
Qualified in New York County
Comm Expires 12/19/22

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

On the 15th day of April in the year 2019 before me, the undersigned, personally appeared Susan MacEachron, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her capacity, and that by her signature on the instrument, the individual, or the person or entity upon behalf of which the individual acted, executed the instrument.

SEAL

Signature and Office of individual taking acknowledgment

Patricia Graham
Notary Public- State of New York
No. 01GR5004034
Qualified in New York County
Comm Expires 12/19/22

Bargain and Sale Deed
(Remainder Interest; Reservation of Estate for Years)

BLOCK: 476
LOT: 1
COUNTY: New York

92 HH LLC

STREET ADDRESS: 92/98 Avenue of the Americas
New York, New York

TO

REMAINDERMAN 92 AOA LLC

RETURN BY MAIL TO:

Fried, Frank, Harris, Shriver & Jacobson LLP
One New York Plaza
New York, New York 10004
Attention: Joshua Mermelstein, Esq.

Exhibit A

Legal Description

ALL that certain lot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, County, City and State of New York, known as Section 2, Block 476, Lot 1 on the Tax Map of the City of New York for the Borough of Manhattan, as said Tax Map was on April 8, 1946, which said lot is bounded and described as follows:

BEGINNING at the corner formed by the intersection of the easterly side of Avenue of the Americas (Sixth Avenue Extension), as widened with the northerly side of Grand Street;

RUNNING THENCE northerly, along the easterly side of Avenue of the Americas (Sixth Avenue Extension), 106 feet 7-1/2 inches to the northerly side of Lot 1 on said Tax Map;

THENCE easterly along the northerly side of said Lot 1 on said Tax Map, 56 feet 7-1/2 to the easterly side of said Lot 1 on said Tax Map;

THENCE southerly along the easterly side of said Lot 1 on said Tax Map, 102 feet 7-3/8 inches to the northerly side of Grand Street; and

THENCE westerly along said northerly side of Grand Street, 27 feet 8-3/8 inches to the corner, at the point or place of BEGINNING.

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2019041801282015002S07E8

SUPPORTING DOCUMENT COVER PAGE **PAGE 1 OF 1**

Document ID: 2019041801282015 Document Date: 04-16-2019 Preparation Date: 05-07-2019
Document Type: DEED

ASSOCIATED TAX FORM ID: 2018112800491

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	2
RP - 5217 REAL PROPERTY TRANSFER REPORT	4

FOR CITY USE ONLY

C1. County Code | | C2. Date Deed Recorded | / / | Month Day Year

C3. Book OR C4. Page | | |

C5. CRFN | |

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

PROPERTY INFORMATION

1. Property Location: 92 (STREET NUMBER) | AVENUE OF THE AMER (STREET NAME) | MANHATTAN (BOROUGH) | 10013 (ZIP CODE)

2. Buyer Name: REMAINDERMAN 92 AOA LLC (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

3. Tax Billing Address: Indicate where future Tax Bills are to be sent if other than buyer address (at bottom of form) (LAST NAME / COMPANY) | (FIRST NAME)

(STREET NUMBER AND STREET NAME) | (CITY OR TOWN) | (STATE) | (ZIP CODE)

4. Indicate the number of Assessment Roll parcels transferred on the deed: 1 # of Parcels OR ☐ Part of a Parcel

4A. Planning Board Approval - N/A for NYC

4B. Agricultural District Notice - N/A for NYC

5. Deed Property Size: (FRONT FEET) X (DEPTH) OR (ACRES)

Check the boxes below as they apply:

6. Ownership Type is Condominium ☐

7. New Construction on Vacant Land ☐

8. Seller Name: 92 HH LLC (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

9. Check the box below which most accurately describes the use of the property at the time of sale:

A ☐ One Family Residential
B ☐ 2 or 3 Family Residential
C ☐ Residential Vacant Land
D ☐ Non-Residential Vacant Land
E ☑ Commercial
F ☐ Apartment
G ☐ Entertainment / Amusement
H ☐ Community Service
I ☐ Industrial
J ☐ Public Service

SALE INFORMATION

10. Sale Contract Date: 4 / 16 / 2019 (Month / Day / Year)

11. Date of Sale / Transfer: 4 / 16 / 2019 (Month / Day / Year)

12. Full Sale Price $ 1 0

(Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations.) *Please round to the nearest whole dollar amount.*

13. Indicate the value of personal property included in the sale

14. Check one or more of these conditions as applicable to transfer:

A ☐ Sale Between Relatives or Former Relatives
B ☑ Sale Between Related Companies or Partners in Business
C ☐ One of the Buyers is also a Seller
D ☐ Buyer or Seller is Government Agency or Lending Institution
E ☐ Deed Type not Warranty or Bargain and Sale (Specify Below)
F ☐ Sale of Fractional or Less than Fee Interest (Specify Below)
G ☐ Significant Change in Property Between Taxable Status and Sale Dates
H ☐ Sale of Business is Included in Sale Price
I ☐ Other Unusual Factors Affecting Sale Price (Specify Below)
J ☐ None

ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill

15. Building Class: G 6

16. Total Assessed Value (of all parcels in transfer): 7 8 1 6 5 0

17. Borough, Block and Lot / Roll Identifier(s) (If more than three, attach sheet with additional identifier(s))

MANHATTAN 476 1

CITY REGISTER
MAY 03 2019

2018112800491201 10

CERTIFICATION

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

BUYER

see attached

BUYER SIGNATURE | DATE

C/O: TRINITY WALL STREET 120 BROADWAY, 38TH FLOOR

STREET NUMBER | STREET NAME (AFTER SALE)

NEW YORK | NY | 10271

CITY OR TOWN | STATE | ZIP CODE

BUYER'S ATTORNEY

LAST NAME | FIRST NAME

AREA CODE | TELEPHONE NUMBER

SELLER

see attached

SELLER SIGNATURE | DATE

2018112800491201

SIGNATURE RIDER TO NEW YORK CITY REAL PROPERTY TRANSFER REPORT
(RP-5217NYC)

Date: 4/16/19

SELLER:

92 HH LLC

By: _____
Name: Meredith B. Jenkins
Title: Authorized Party

By: _____
Name: Susan MacEachron
Title: Authorized Party

SELLER'S ATTORNEY:

Fried, Frank, Harris,
Shriver & Jacobson LLP
Joshua Mermelstein, Esq.
Telephone Number: (212) 859-8137

[*Signature Page Continues on Following Page*]

SIGNATURE RIDER TO NEW YORK CITY REAL PROPERTY TRANSFER REPORT
(RP-5217NYC) (con't)

Date: 4/16/19

BUYER:

REMAINDERMAN 92 AOA LLC

By: _____
Name: Meredith B. Jenkins
Title: Authorized Party

By: _____
Name: Susan MacEachron
Title Authorized Party

BUYER'S ATTORNEY:

Fried, Frank, Harris,
Shriver & Jacobson LLP
Joshua Mermelstein, Esq.
Telephone Number: (212) 859-8137

The City of New York
Department of Environmental Protection
Bureau of Customer Services
59-17 Junction Boulevard
Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

(1) **Property receiving service: BOROUGH: MANHATTAN** **BLOCK: 476** **LOT: 1**

(2) **Property Address: 92 AVENUE OF THE AMER, NEW YORK, NY 10013**

(3) **Owner's Name:** **REMAINDERMAN 92 AOA LLC**

Additional Name:

Affirmation:

☑ Your water & sewer bills will be sent to the property address shown above.

Customer Billing Information:

Please Note:

A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, the property being placed in a lien sale by the City or Service Termination.

B. Original bills for water and/or sewer service will be mailed to the owner, **at the property address or to an alternate mailing address**. DEP will provide a duplicate copy of bills to one other party (such as a managing agent), however, any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her liability to pay all outstanding water and sewer charges. Contact DEP at (718) 595-7000 during business hours or visit www.nyc.gov/dep to provide us with the other party's information.

Owner's Approval:

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A & B under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

Print Name of Owner:

Signature: See Attached Date (mm/dd/yyyy)

Name and Title of Person Signing for Owner, if applicable:

REMAINDERMAN 92 AOA LLC

By: _____
Name: Meredith B. Jenkins
Title: Authorized Party

By: _____
Name: Susan MacEachron
Title Authorized Party

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.

2018121200081001004E5371

RECORDING AND ENDORSEMENT COVER PAGE **PAGE 1 OF 6**

Document ID: 2018121200081001 Document Date: 12-12-2018 Preparation Date: 12-12-2018
Document Type: DEED
Document Page Count: 5

PRESENTER:
KENSINGTON VANGUARD NATIONAL LAND SERVICES
39 W37TH STREET
TITLE NO. 844898(O-NY-CP-MK)
NEW YORK, NY 10018
212-532-8686

RETURN TO:
FRIED, FRANK, HARRIS SHRIVER & JACOBSON LLP
ONE NEW YORK PLAZA
ATTN: JOSHUA MERMELSTEIN, ESQ.
NEW YORK, NY 10004

PROPERTY DATA

Borough	Block	Lot	Unit	Address
MANHATTAN	476	1	Entire Lot	92 AVENUE OF THE AMERICAS

Property Type: COMMERCIAL REAL ESTATE

CROSS REFERENCE DATA

CRFN_____ *or* DocumentID_____ *or* _____ Year_____ Reel____ Page_____ *or* File Number_____

PARTIES

GRANTOR/SELLER:
THE PARISH OF TRINITY CHURCH IN NEW YORK CITY
C/O: TRINITY WALL STREET, 120 BROADWAY, 38TH FLOOR

GRANTEE/BUYER:
92 HH LLC
C/O: TRINITY WALL STREET, 120 BROADWAY, 38TH FLOOR
NEW YORK, NY 10271

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:	$	62.00
Affidavit Fee:	$	0.00

Filing Fee: $ 250.00

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 12-13-2018 14:22
City Register File No.(CRFN): **2018000411068**

City Register Official Signature

EXECUTION VERSION

BARGAIN AND SALE DEED

WITHOUT COVENANTS AGAINST GRANTOR'S ACTS

THIS INDENTURE, made as of the 12th day of December, 2018, by The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York, a religious corporation, having an address at 120 Broadway, 38th Floor, New York, New York 10271 (hereinafter referred to as "Grantor"), to 92 HH LLC, a Delaware limited liability company, having an address at 120 Broadway, 38th Floor, New York, New York 10271 (hereinafter referred to as "Grantee").

WITNESSETH, that Grantor, in consideration of Ten Dollars ($10.00), lawful money of the United States, paid by Grantee, does hereby grant and release unto Grantee, the heirs or successors and assigns of Grantee forever:

ALL that certain plot, piece or parcel of land known as Block 476, Lot 1 in the County of New York and the State of New York and as described on Exhibit A attached hereto, together with the buildings and improvements thereon erected, situate, lying and being, TOGETHER with all right, title and interest, if any, of Grantor in and to any streets and roads abutting the above described premises to the center lines thereof, TOGETHER with the appurtenances and all of the estate and rights of Grantor in and to said premises;

TO HAVE AND TO HOLD said premises unto Grantee, the heirs or successors and assigns of Grantee forever.

AND Grantor, in compliance with Section 13 of the Lien Law, covenants that Grantor will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvements at said premises and will apply the same first to the payment of the cost of the improvements before using any part of the total of the same for any other purpose.

[SIGNATURE PAGE FOLLOWS]

IN WITNESS WHEREOF, Grantor has duly executed this bargain and sale deed the day and year first above written.

GRANTOR:

THE RECTOR, CHURCH-WARDENS, AND VESTRYMEN OF TRINITY CHURCH, IN THE CITY OF NEW-YORK

By: _____
Name: Meredith B. Jenkins
Title: Authorized Party

By: _____
Name: Susan MacEachron
Title: Authorized Party

State of New York)
) ss.:
County of ~~New York~~)
Westchester

On this 7 day of December in the year 2018, before me, the undersigned, a Notary Public in and for said State, personally appeared Meredith B. Jenkins, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her capacity, and that by her signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

Karene Cole
Notary Public

KARENE COLE
Notary Public, State of New York
No. 01CO6351752
Qualified in Westchester County
Commission Expires December 12, 2020

My commission expires: December 12, 2020

State of New York)
Westchester) ss.:
County of ~~New York~~)

On this 7 day of December in the year 2018, before me, the undersigned, a Notary Public in and for said State, personally appeared Susan MacEachron, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her capacity, and that by her signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

Karene Cole
Notary Public

KARENE COLE
Notary Public, State of New York
No. 01CO6351752
Qualified in Westchester County
Commission Expires December 12, 2020

My commission expires: December 12, 2020

Exhibit A

Legal Description

ALL that certain lot, piece or parcel of land, situate, lying and being in the Borough of Manhattan, County, City and State of New York, known as Section 2, Block 476, Lot 1 on the Tax Map of the City of New York for the Borough of Manhattan, as said Tax Map was on April 8, 1946, which said lot is bounded and described as follows:

BEGINNING at the corner formed by the intersection of the easterly side of Avenue of the Americas (Sixth Avenue Extension), as widened with the northerly side of Grand Street;

RUNNING THENCE northerly, along the easterly side of Avenue of the Americas (Sixth Avenue Extension), 106 feet 7-1/2 inches to the northerly side of Lot 1 on said Tax Map;

THENCE easterly along the northerly side of said Lot 1 on said Tax Map, 56 feet 7-1/2 to the easterly side of said Lot 1 on said Tax Map;

THENCE southerly along the easterly side of said Lot 1 on said Tax Map, 102 feet 7-3/8 inches to the northerly side of Grand Street; and

THENCE westerly along said northerly side of Grand Street, 27 feet 8-3/8 inches to the corner, at the point or place of BEGINNING.

Bargain and Sale Deed
Without Covenant Against Grantor's Acts

BLOCK: 476
LOT: 1
COUNTY: New York

The Rector, Church-Wardens, and Vestrymen of Trinity Church, in the city of New-York

STREET ADDRESS: 92/98 Avenue of the Americas
New York, New York

TO

92 HH LLC

RETURN BY MAIL TO:

Fried, Frank, Harris Shriver & Jacobson LLP
One New York Plaza
New York, New York 10004
Attn: Joshua Mermelstein, Esq.

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2018121200081001004S9DF0

SUPPORTING DOCUMENT COVER PAGE **PAGE 1 OF 1**

Document ID: 2018121200081001 Document Date: 12-12-2018 Preparation Date: 12-12-2018
Document Type: DEED

ASSOCIATED TAX FORM ID: 2018112800450

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	2
RP - 5217 REAL PROPERTY TRANSFER REPORT	4

The City of New York
Department of Environmental Protection
Bureau of Customer Services
59-17 Junction Boulevard
Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

(1) **Property receiving service: BOROUGH: MANHATTAN** **BLOCK: 476** **LOT: 1**

(2) **Property Address: 92 AVENUE OF THE AMERICAS, NEW YORK, NY 10013**

(3) **Owner's Name:** **92 HH LLC**

Additional Name:

Affirmation:

☑ Your water & sewer bills will be sent to the property address shown above.

Customer Billing Information:

Please Note:

A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, the property being placed in a lien sale by the City or Service Termination.

B. Original bills for water and/or sewer service will be mailed to the owner, **at the property address or to an alternate mailing address**. DEP will provide a duplicate copy of bills to one other party (such as a managing agent), however, any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her liability to pay all outstanding water and sewer charges. Contact DEP at (718) 595-7000 during business hours or visit www.nyc.gov/dep to provide us with the other party's information.

Owner's Approval:

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A & B under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

Print Name of Owner:

Signature: See Attached Date (mm/dd/yyyy)

Name and Title of Person Signing for Owner, if applicable:

92 HH LLC

By: _____
Name: Meredith B. Jenkins
Title: Authorized Party

By: _____
Name: Susan MacEachron
Title Authorized Party

FOR CITY USE ONLY

C1. County Code | | C2. Date Deed Recorded | / / | Month Day Year

C3. Book OR C4. Page | | | |

C5. CRFN |

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

PROPERTY INFORMATION

1. Property Location: 92 (STREET NUMBER) | AVENUE OF THE AMERICAS (STREET NAME) | MANHATTAN (BOROUGH) | 10013 (ZIP CODE)

2. Buyer Name: 92 HH LLC (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

3. Tax Billing Address: Indicate where future Tax Bills are to be sent if other than buyer address (at bottom of form) (LAST NAME / COMPANY) | (FIRST NAME)

(STREET NUMBER AND STREET NAME) | (CITY OR TOWN) | (STATE) | (ZIP CODE)

4. Indicate the number of Assessment Roll parcels transferred on the deed: 1 # of Parcels OR ☐ Part of a Parcel

4A. Planning Board Approval - N/A for NYC

4B. Agricultural District Notice - N/A for NYC

5. Deed Property Size: (FRONT FEET) X (DEPTH) OR (ACRES)

Check the boxes below as they apply:

6. Ownership Type is Condominium ☐

7. New Construction on Vacant Land ☐

8. Seller Name: THE PARISH OF TRINITY CHURCH IN NEW YORK CITY (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

9. Check the box below which most accurately describes the use of the property at the time of sale:

A	☐	One Family Residential	C	☐	Residential Vacant Land	E	☑	Commercial	G	☐	Entertainment / Amusement	I	☐	Industrial
B	☐	2 or 3 Family Residential	D	☐	Non-Residential Vacant Land	F	☐	Apartment	H	☐	Community Service	J	☐	Public Service

SALE INFORMATION

10. Sale Contract Date: 12 / 12 / 2018 (Month Day Year)

11. Date of Sale / Transfer: 12 / 12 / 2018 (Month Day Year)

12. Full Sale Price $ 0

(Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations.) *Please round to the nearest whole dollar amount.*

13. Indicate the value of personal property included in the sale

14. Check one or more of these conditions as applicable to transfer:

A	☐	Sale Between Relatives or Former Relatives
B	☑	Sale Between Related Companies or Partners in Business
C	☐	One of the Buyers is also a Seller
D	☐	Buyer or Seller is Government Agency or Lending Institution
E	☐	Deed Type **not** Warranty or Bargain and Sale (Specify Below)
F	☐	Sale of Fractional or Less than Fee Interest (Specify Below)
G	☐	Significant Change in Property Between Taxable Status and Sale Dates
H	☐	Sale of Business is Included in Sale Price
I	☐	Other Unusual Factors Affecting Sale Price (Specify Below)
J	☐	None

ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill

15. Building Class: G 6

16. Total Assessed Value (of all parcels in transfer): 7,816,500

17. Borough, Block and Lot / Roll Identifier(s) (If more than three, attach sheet with additional identifier(s))

MANHATTAN 476 1

CERTIFICATION

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

BUYER

See Attached

BUYER SIGNATURE | DATE

C/O: TRINITY WALL STREET 120 BROADWAY, 38TH FLOOR

STREET NUMBER | STREET NAME (AFTER SALE)

NEW YORK | NY | 10271

CITY OR TOWN | STATE | ZIP CODE

BUYER'S ATTORNEY

LAST NAME | FIRST NAME

AREA CODE | TELEPHONE NUMBER

SELLER

See Attached

SELLER SIGNATURE | DATE

2018112800450201

SIGNATURE RIDER TO NEW YORK CITY REAL PROPERTY TRANSFER REPORT
(RP-5217NYC)

SELLER:

THE RECTOR, CHURCH-WARDENS,
AND VESTRYMEN OF TRINITY CHURCH,
IN THE CITY OF NEW-YORK

SELLER'S ATTORNEY:

Fried, Frank, Harris,
Shriver & Jacobson LLP
Joshua Mermelstein, Esq.
Telephone Number: (212) 859-8137

By: _____
Name: Meredith B. Jenkins
Title: Authorized Party
Date: 12/12/18

By: _____
Name: Susan MacEachron
Title: Authorized Party
Date: 12/12/18

:[*Signature Page Continues on Following Page*]

SIGNATURE RIDER TO NEW YORK CITY REAL PROPERTY TRANSFER REPORT
(RP-5217NYC) (con't)

BUYER:

92 HH LLC

By: _____
Name: Meredith B. Jenkins
Title: Authorized Party
Date: 12/12/18

By: _____
Name: Susan MacEachron
Title Authorized Party
Date: 12/12/18

BUYER'S ATTORNEY:

Fried, Frank, Harris,
Shriver & Jacobson LLP
Joshua Mermelstein, Esq.
Telephone Number: (212) 859-8137

ATTACHMENT E

BROOKSIDE INVOICE

BROOKSIDE ENVIRONMENTAL
WWW.BROOKSIDEWEB.COM
22 OCEAN AVENUE
COPIAGUE, NEW YORK 11726
PHONE: 631-608-8810
FAX: 631.608.8811

March 17, 2025

Langan
368 Ninth Avenue, 8th Floor
New York, NY 10001-2727

Attention: Ms. Elizabeth Adkins

Re: INVOICE FOR SERVICES #250307-3144-REVISED
Langan Project # 190044801
92-98 Avenue of the Americas
New York, NY

From March 3rd through 7th 2025, Brookside Environmental completed the cleaning and removal of five underground storage tanks, their respective concrete encasements, disposal of clean concrete, disposal of contaminated soil, and installation of clean backfill at the above referenced location. Brookside's invoice for this service is as follows:

Service description	Quantity	Unit cost	Extension
NYCDOB Permit.	1 permit		
Congestion pricing surcharge.	Lump sum	LS	
Mobilization.	1 round trip		
Removal of USTs.	3 days		
Additional days for removal/disposal of concrete tank encasements and additional soil disposal/backfill work.	2 days		
Backfill, clean fill.	35 yards		
Backfill, quarry stone.	186.54 tons		
Clean concrete disposal.	60 yards		
Petroleum -water disposal.	1,448 gallons		
Vacuum truck.	8 hours		
Tank scrap disposal.	1 load		
Empty drums.	7 drums		
Tank sludge/used PPE disposal.	7 drums		
Drum freight.	1 load		
Soil transport/disposal.	143.03 tons		

Brookside Environmental's payment terms are **NET 30 days**, please remit to the address listed. Brookside Environmental appreciates the opportunity to provide these services and looks forward to future work. If you have any questions concerning this invoice or this project, please do not hesitate to call.

BIC#2935

PBS # : 2-349771

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Petroleum Bulk Storage Program
Facility Information Report

Printed : 8/6/2025 pbsfacrpt_foil.rpt

Site Information

TRINITY REAL ESTATE
92 SIXTH AVENUE
92 AVENUE OF THE AMERICAS
NEW YORK, NY 10013

Tax Map Information

Boro/Sec.: Manhattan
Block: 476
Lot: 1

Site Owner Information

92 HH, LLC
76 TRINITY PLACE
10TH FLOOR
NEW YORK, NY 10006
(212) 602-0809

Mail Correspondent Information

92 HH, LLC
76 TRINITY PLACE
NEW YORK, NY 10006

Site Phone: (212) 602-0809
Town: New York City County: New York
Facility Operator: 92 HH, LLC

Owner Type : Corporate/Commercial/Other

ATTN: MATTHEW FOX
MFOX@TRINITYCHURCHNYC.ORG
(212) 602-0809

Emergency Contact: SUJOHN SARKAR
Emergency Phone: (212) 602-0800

Site Status : Unregulated/Closed
Site Type: Other
Reg Expires : 12/30/2028 Cert Printed:
Cert Issued: 08/06/2025
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	5	3	05/01/1970	03/07/2025	2,000	0009	01	00	00	03	00	04		02	00	00	00						
Subpart: 2		Category: 1																					
1	5	3		03/07/2025	550	0009	01	00	00	00	00	00		02	00	01	00						
Subpart: 2		Category: 1																					
2	5	3		03/07/2025	550	0009	01	00	00	00	00	00		02	00	01	00						
Subpart: 2		Category: 1																					
3	5	3		03/07/2025	550	0009	01	00	00	00	00	00		02	00	01	00						
Subpart: 2		Category: 1																					
4	5	3		12/01/2003	550	0022	01	00	00	00	00	00		00	00	01	00						
5	5	3	04/16/2019	03/07/2025	550	0009	01	00	00	03	00	00	00	00	02	01	00	00	00				
Subpart: 2		Category: 3																					

(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.

APPENDIX G
Disposal Documentation

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number: Not required
2. Page 1 of: 1
3. Emergency Response Phone: 631-608-8810
4. Waste Tracking Number: 3144-V

5. Generator's Name and Mailing Address
92HH LLC
76 Trinity Place
New York NY 10006
Generator's Phone:

Generator's Site Address (if different than mailing address)
92HH LLC
92-98 Avenue of the Americas
New York NY 10013

6. Transporter 1 Company Name: Brookside Environmental, Inc.
U.S. EPA ID Number: NYR000081661

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Advanced Waste and Water Technology
208 Route 109
Farmingdale NY 11735
Facility's Phone: 631 213-1324
U.S. EPA ID Number: NYR000218677

GENERATOR

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non-RCRA, non-DOT waste, liquid (oily water)	001	TT	1448	G	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
1) Petroleum-water mixture.

14. 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.

Generator's/Offeror's Printed/Typed Name: K. Willick of Langan as authorized agent for 92HH LLC
Signature:
Month: 3 Day: 3 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: Michael Librizzi
Signature:
Month: 3 Day: 3 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: Chris Brown
Signature:
Month: 3 Day: 3 Year: 25

169-BLC-O 5 11977 (Rev. 9/09)

DESIGNATED FACILITY TO GENERATOR

Log Number 01

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name 92 HH Place

Address 76 Trinity Place, 10th Fl

New York, NY 10006

Phone No. (212) 602-0809

Generator Site/Location 92 Avenue of the Americas

Address 92-98 Avenue of the Americas

New York, NY 10013

Phone No. (212) 602-0809

Approval Number L5-3871

Description of Material

Non-Regulated Petroleum ~~Impacted~~ ~~REGALLED~~
Contaminated Soil
ton
Non DOT/RCRA Regulated

ID 1017
GROSS 43.19 short GROSS
TARE 14.56 short TARE
NET 28.63 short NET
23
LOG
03/07/2025 09:48AM TONNAGE

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

K. Wallick & Langan as authorized agent for 92 HH Place — 3/7/24

Generator Authorized Agent Name — Signature — Shipment Date

TRANSPORTER

Transporter Name C.F. Bros

Address

Driver Name (Print) JOSE

Vehicle License No. / State / EPA No. AY995C/NJ

Truck Number 12

I hereby certify that the above named material was picked up at the generator site listed above.

JOSE 3-7-25

Driver Signature — Shipment Date

I hereby certify that the above named material was delivered without incident to the destination listed below.

JOSE 3-7-25

Driver Signature — Delivery Date

DESTINATION

Site Name **Soil Safe, Inc. - Bridgeport** Phone No. **1-856-467-8030**

Address **378 Route 130 Logan Township, NJ 08085**

No left turn on Rt. 130 North into the facility.
Business hours are: Monday through Friday 7 AM to 5 PM. 5 PM to 10 PM By Appointment only. Saturday by appointment only.

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

J Cora 3725

Name of Authorized Agent — Signature — Receipt Date

Log Number 02

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name 92 HH Place

Address 76 Trinity Place, 10th Fl

New York, NY 10006

Phone No. (212) 602-0809

Generator Site/Location 92 Avenue of the Americas

Address 92-98 Avenue of the Americas

New York, NY 10013

Phone No. (212) 602-0809

Approval Number L5-3871

Description of Material ton

Non-Regulated Petroleum Contaminated Soil ton RECALLED

Non DOT/RCRA Regulated

ID 166
GROSS 42.94 short GROSS
TARE 13.08 short TARE
NET 29.86 short NET
28
LOG
03/07/2025
10:49AM
TONNAGE

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

K. Wallick of Langan as authorized agent for 92 HH Place — Signature — 3/7/25

Generator Authorized Agent Name — Signature — Shipment Date

TRANSPORTER

Transporter Name Seni Transport

Address

Driver Name (Print) Edison Padilla

Vehicle License No. / State / EPA No. AY117M / NJ

Truck Number 5

I hereby certify that the above named material was picked up at the generator site listed above.

Gabla 3/7/25

Driver Signature — Shipment Date

I hereby certify that the above named material was delivered without incident to the destination listed below.

Gabla 3/7/25

Driver Signature — Delivery Date

DESTINATION

Site Name **Soil Safe, Inc. - Bridgeport** Phone No. **1-856-467-8030**

Address **378 Route 130 Logan Township, NJ 08085**

No left turn on Rt. 130 North into the facility.
Business hours are: Monday through Friday 7 AM to 5 PM. 5 PM to 10 PM By Appointment only. Saturday by appointment only.

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

J Gara 3 7 25

Name of Authorized Agent — Signature — Receipt Date

Log Number 03

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name 92 HH Place

Address 76 Trinity Place, 10th Fl

New York, NY 10006

Phone No. (212) 602-0809

Generator Site/Location 92 Avenue of the Americas

Address 92-98 Avenue of the Americas

New York, NY 10013

Phone No. (212) 602-0809

Approval Number L5-3871

Description of Material ton ton RECALLED

Non-Regulated Petroleum Contaminated Soil

TON

Non DOT/RCRA Regulated

ID 272
GROSS 42.90 short
GROSS
TARE 14.63 short
TARE
NET 28.27 short
NET
LOG 29
03/07/2025
11:22AM
TONNAGE

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

K. Wallick of Langan as authorized agent for 92 HH Place — 3/7/25

Generator Authorized Agent Name — Signature — Shipment Date

TRANSPORTER

Transporter Name C.F. Bros

Address

Driver Name (Print) Jorge

Vehicle License No. / State / EPA No. AZ982E/NJ

Truck Number 18

I hereby certify that the above named material was picked up at the generator site listed above.

Driver Signature — 3-7-25 Shipment Date

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature — 3-7-25 Delivery Date

DESTINATION

Site Name **Soil Safe, Inc. - Bridgeport** Phone No. **1-856-467-8030**

Address **378 Route 130 Logan Township, NJ 08085**

No left turn on Rt. 130 North into the facility.
Business hours are: Monday through Friday 7 AM to 5 PM. 5 PM to 10 PM By Appointment only. Saturday by appointment only.

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent — J. Garcia — Signature — 3.7.25 Receipt Date

Log Number 04

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name 92 HH Place

Address 76 Trinity Place, 10th Fl

New York, NY 10006

Phone No. (212) 602-0809

Generator Site/Location 92 Avenue of the Americas

Address 92-98 Avenue of the Americas

New York, NY 10013

Phone No. (212) 602-0809

Approval Number L5-3871

Description of Material

Non-Regulated Petroleum Contaminated Soil

ton

Non DOT/RCRA Regulated

LOAD RECALLED

ID 362
GROSS 41.40 short GROSS
TARE 13.63 short TARE
NET 27.77 short NET
30
LOG
03/07/2025
11:27AM
TONNAGE

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

K. Wallick of Langan as authorized agent for 92 HH Place — Generator Authorized Agent Name

Signature

7/7/25 — Shipment Date

TRANSPORTER

Transporter Name Semi

Address

Driver Name (Print) Frank

Vehicle License No. / State / EPA No. AZ740D/NJ

Truck Number 6

I hereby certify that the above named material was picked up at the generator site listed above.

Driver Signature

3/7/25 Shipment Date

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature

3/7/25 Delivery Date

DESTINATION

Site Name Soil Safe, Inc. - Bridgeport Phone No. 1-856-467-8030

Address 378 Route 130 Logan Township, NJ 08085

No left turn on Rt. 130 North into the facility.
Business hours are: Monday through Friday 7 AM to 5 PM. 5 PM to 10 PM By Appointment only. Saturday by appointment only.

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent

d Garcia Signature

3 7 25 Receipt Date

Log Number 05

SOIL SAFE, INC.

NON-HAZARDOUS MATERIAL MANIFEST

GENERATOR

Generator Name 92 HH Place

Address 76 Trinity Place, 10th Fl

New York, NY 10006

Phone No. (212) 602-0809

Generator Site/Location 92 Avenue of the Americas

Address 92-98 Avenue of the Americas

New York, NY 10013

Phone No. (212) 602-0809

Approval Number L5-3871

Description of Material

Non-Regulated Petroleum Contaminated Soil

ton

Non DOT/RCRA Regulated

ID 247 RECALLED

GROSS 42.90 short GROSS

TARE 14.40 short TARE

NET 28.50 short NET

LOG 50

03/07/2025 02:38PM TONNAGE

I hereby certify that the above named material does not contain free liquid as defined by 40 CFR Part 260.10 or any applicable state law, is not a hazardous waste as defined by 40 CFR Part 261 or any applicable state law, has been properly described, classified and packaged, and is in proper condition for transportation according to applicable regulations.

K. Wallick of Langan as authorized agent for 92 HH Place — Signature — 3/7/25

Generator Authorized Agent Name — Signature — Shipment Date

TRANSPORTER

Transporter Name C. F. Bros

Address

Driver Name (Print) Fredy U.

Vehicle License No. / State / EPA No. AY672N/NJ

Truck Number 17

I hereby certify that the above named material was picked up at the generator site listed above.

Driver Signature — 03-07-25 Shipment Date

I hereby certify that the above named material was delivered without incident to the destination listed below.

Driver Signature — 03-07-2: Delivery Date

DESTINATION

Site Name **Soil Safe, Inc. - Bridgeport** Phone No. **1-856-467-8030**

Address **378 Route 130 Logan Township, NJ 08085**

No left turn on Rt. 130 North into the facility.

Business hours are: Monday through Friday 7 AM to 5 PM. 5 PM to 10 PM By Appointment only. Saturday by appointment only.

I hereby certify that the above named material has been accepted and to the best of my knowledge the foregoing is true and accurate.

Name of Authorized Agent — Signature — 3 7 25 Receipt Date

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number: Not required
2. Page 1 of: 1
3. Emergency Response Phone: 631-608-8810
4. Waste Tracking Number: 3144-D

5. Generator's Name and Mailing Address
92HH LLC
76 Trinity Place
New York NY 10006
Generator's Phone:

Generator's Site Address (if different than mailing address)
92HH LLC
92-98 Avenue of the Americas
New York NY 10013

6. Transporter 1 Company Name: Brookside Environmental, Inc.
U.S. EPA ID Number: NYR000081661

7. Transporter 2 Company Name
U.S. EPA ID Number

8. Designated Facility Name and Site Address
Clean Water of New York
3249 Richmond Terrace
Staten Island NY 10303
Facility's Phone: 718 981-4600
U.S. EPA ID Number: NYD000968545

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	Non-RCRA, non-DOT waste, solid (debris)	5	DM	1500	P	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
1) Oily debris.
237.532

14. 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.

Generator's/Offeror's Printed/Typed Name: X K. Wallick of Langan as authorized agent for 92HH LLC
Signature:
Month 3 Day 4 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: Oscar Parada
Signature:
Month 3 Day 4 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: Alexican Acevedo
Signature:
Month 3 Day 21 Year 25

169-BLC-O 5 11977 (Rev. 9/09)

DESIGNATED FACILITY TO GENERATOR

NON-HAZARDOUS WASTE MANIFEST

1. Generator ID Number	2. Page 1 of	3. Emergency Response Phone	4. Waste Tracking Number
N/A	1	6316088810	D2

GENERATOR

5. Generator's Name and Mailing Address
92 HH LLC
92-98 6TH AVENUE
NEW YORK, NY 10013
Generator's Phone:

Generator's Site Address (if different than mailing address)

6. Transporter 1 Company Name: BROOKSIDE ENVIRONMENTAL — U.S. EPA ID Number: NYR000081661

7. Transporter 2 Company Name — U.S. EPA ID Number

8. Designated Facility Name and Site Address
CLEAN WATER OF NEW YORK
3249 RICHMOND TERRACE
STATEN ISLAND, NY 10303
Facility's Phone: 718-981-4600
U.S. EPA ID Number

	9. Waste Shipping Name and Description	10. Containers No.	10. Containers Type	11. Total Quantity	12. Unit Wt./Vol.	
1.	NOD. DOT AND NON-RCRA WASTE, SOLID	01	DM	250	P	
2.						
3.						
4.						

13. Special Handling Instructions and Additional Information
1- OILY DEBRIS
APPROVAL # 237-532

14. **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.

Generator's/Offeror's Printed/Typed Name: K. Wallick of Langan as authorized agent for 92 HH LLC — Signature — Month 3 Day 5 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: OSCAR Parada — Signature — Month 3 Day 5 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: Alexian Acevedo — Signature — Month 3 Day 21 Year 25

PHONE: 631.608.8810
FAX: 631.608.8811

BROOKSIDE ENVIRONMENTAL
www.brooksideweb.com

Transporter Permit #1A-644
EPA ID #NYR000081661
BIC # 2935

NON-HAZARDOUS MANIFEST

1. Customer's US EPA ID NO.: NOT REQUIRED | Document No.: D3 | 2. Page 1 of: 1

GENERATOR

3. Generator Site Address and Mailing Address: 92 HH LLC, 92-98 6TH AVENUE, NY NY 10003
4. Phone:
A. Document Number:
B. State ID:
5. Transporter 1 Company Name: BROOKSIDE ENVIRONMENTAL | 6. US EPA ID Number: NYR000081661
C. State Transporter's ID: 1A-644
D. Transporter's Phone: 631 608 8810
7. Transporter 2 Company Name:
8. US EPA ID Number:
E. State Transporter's ID:
F. Transporter's Phone:
9. Designated Facility Name and Site Address: CLEAN WATER OF NEW YORK, 3249 RICHMOND TERRACE, STATEN ISLAND, NY 10303
10. US EPA ID Number: NYR000968545
G. State Facility's ID:
H. Facility's Phone: 718 981 4600

11. US DOT Description (Including Proper Shipping Name)	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol	L. Waste No.
a. NON-REGULATED, WASTE, SOLID (DEBRIS)	X1	DM	100	P	
b.					
c.					
d.					

J. Additional Descriptions for Materials Listed Above: OILY DEBRIS #237-532
K. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

Printed / Type Name: K. Walsh of Langan as authorized agent for 92 ~~HH~~ HH Place | Signature: | DATE Month 03 Day 07 Year 25

TRANSPORTER

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed / Type Name: LUIS RIVERA | Signature: | DATE Month 03 Day 07 Year 25

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed / Type Name: | Signature: | DATE Month Day Year

FACILITY

19. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted.
Printed / Typed Name: Alexian Acevedo | DATE Month 3 Day 21 Year 25

1001185331

Evergreen Recycling of Corona Inc.
127-50 Northern Blvd.
Flushing, NY 11368
YARD 35th Ave. Willets Point Blvd.
Tel: 718-205-8038 Fax: 718-205-8202

SCALE TICKET

Ticket Number: 100964177
Date: 3/5/2025 8:46 AM
Trucker: TwoCou10#47896MG
Truck No.:
License No.:
Job No.:
Entered By: valba

Customer: Brookside Environmental, Inc.
Address: 22 Ocean Avenue
Copiage, N.Y. 11726
Phone: (516) 377-6300
Job No 92-48 6TH AV NY

PRODUCT	YARDS/TONS
Inbound	
Clean Concrete Disposal - In	20.00

CURB DELIVERIES ONLY—OTHERS MADE ELSEWHERE SOLELY AT THE PURCHASER'S RISK

RECEIVED BY

BATISTA, DAN

FULL SIGNATURE—NO INITIALS

1001185333

SCALE TICKET

Evergreen Recycling of Corona Inc.
127-50 Northern Blvd.
Flushing, NY 11368
YARD 35th Ave. Willets Point Blvd.
Tel: 718-205-8038 Fax: 718-205-8202

Ticket Number: 100964179
Date: 3/5/2025 8:51 AM
Trucker: TwoCou10#47896MG
Truck No.:
License No.:
Job No.:
Entered By: valba

Customer: Brookside Environmental, Inc.
Address: 22 Ocean Avenue
Copiage, N.Y. 11726
Phone: (516) 377-6300

Job No 92- 6T AV NYC

PRODUCT	YARDS/TONS
Inbound	
Clean Concrete Disposal - In	20.00

CURB DELIVERIES ONLY—OTHERS MADE ELSEWHERE SOLELY AT THE PURCHASER'S RISK

RECEIVED BY

BATISTA DAVID

FULL SIGNATURE—NO INITIALS

1001185536

SCALE TICKET

Evergreen Recycling of Corona Inc.
127-50 Northern Blvd.
Flushing, NY 11368
YARD 35th Ave. Willets Point Blvd.
Tel: 718-205-8038 Fax: 718-205-8202

Ticket Number: 100964365
Date: 3/6/2025 6:17 AM
Trucker: Peraltas44#70814NE
Truck No.:
License No.:
Job No.:
Entered By: valba

Customer: Brookside Environmental, Inc.
Address: 22 Ocean Avenue
Copiage, N.Y. 11726
Phone: (516) 377-6300

Job No 92 6TH AV NYC

PRODUCT	YARDS/TONS
Inbound	
Clean Concrete Disposal - In	20.00

CURB DELIVERIES ONLY—OTHERS MADE ELSEWHERE SOLELY AT THE PURCHASER'S RISK

RECEIVED BY

FULL SIGNATURE—NO INITIALS

(718) 366-4017
Fax: (718) 366-1527

Lic #: 1208769
BIC #: 4667

T&T Scrap LLC

10014

340 Maspeth Ave. • Brooklyn NY 11211

Date 3-7-25

Co. Name BROOKSIDE

Co. Address 92 6TH AVE

Service Location NYC

Live Load ☐ Box Swap ☐ Box Drop ☐

R/O Cont. 10 20

30 40 47 Other

P/J

Box #:

Time Delivered:

Driver Name:

Driver Signature:

Customer Signature:

T&T Scrap LLC is not responsible for damage due to customer negligence in aera of pick-up or drop-off.

White - Truck Yellow - Office Pink - Customer

APPENDIX H
Data Usability Summary Report (DUSR)

LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

Technical Memorandum

1 University Square Drive Princeton, NJ 08540 T: 609.282.8000
Mailing Address: 1 University Square Drive Princeton, NJ 08540

To: Elizabeth Adkins, Langan Senior Project Engineer

From: Mariana Wissink, Langan Senior Staff Chemist

Date: March 25, 2025

Re: Data Usability Summary Report
For 92 Avenue of the Americas
March 2025 Soil Samples
Langan Project No.: 190044801

This memorandum presents the findings of an analytical data validation from the analysis of soil samples collected in March 2025 by Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. at 92 Avenue of the Americas. The samples were analyzed by Pace Analytical Laboratories, Inc. (NYSDOH NELAP registration # 11148) for volatile organic compounds (VOCs) and semivolatile organic compounds (SVOCs) by the methods specified below.

- VOCs by SW-846 Method 8260D
- SVOCs by SW-846 Method 8270E

Table 1, attached, summarizes the laboratory and client sample identification numbers, sample collection dates, level of data validation, and analytical parameters subject to review.

Validation Overview

This data validation was performed in accordance with the following guidelines, where applicable:

- USEPA Region II Standard Operating Procedures (SOPs) for Data Validation
- USEPA Contract Laboratory Program "National Functional Guidelines for Organic Superfund Methods Data Review" (EPA 540- R-20-005, November 2020)
- USEPA Contract Laboratory Program "National Functional Guidelines for Inorganic Superfund Methods Data Review" (EPA 540- R-20-005, November 2020), and
- published analytical methodologies.

Tier 1 data validation is based on completeness and compliance checks of sample-related QC results including: sample receipt documentation; analytical holding times; sample preservation; blank results (method, field, and trip); surrogate recoveries; MS/MSD recoveries and RPDs

values; field duplicate RPDs, laboratory duplicate RPDs, and LCS/LCSD recoveries and RPDs. All two (2) sample delivery groups underwent Tier 1 validation review.

As a result of the review process, the following qualifiers may be assigned to the data in accordance with the USEPA guidelines and our best professional judgment:

- **R –** The sample results are unusable because certain criteria were not met when generating the data. The analyte may or may not be present in the sample.
- **J –** The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.
- **UJ –** The analyte was not detected at a level greater than or equal to the reporting limit; however, the reported reporting limit is approximate and may be inaccurate or imprecise.
- **U –** The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the RL or the sample concentration for results impacted by blank contamination.
- **NJ –** The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

If any validation qualifiers are assigned, these qualifiers should supersede any laboratory-applied qualifiers. Data that is not qualified as a result of this data validation is considered acceptable on the basis of the items specified for review. Data that is qualified as "R" are considered invalid and are not technically usable for data interpretation. Data that is otherwise qualified because of minor data-quality anomalies are usable, as qualified in Table 2 (attached).

The following acronyms may be used in the discussion of data-quality issues:

%D	Percent Difference	MB	Method Blank
CCV	Continuing Calibration Verification	MDL	Method Detection Limit
FB	Field Blank	MS	Matrix Spike
FD	Field Duplicate	MSD	Matrix Spike Duplicate
ICAL	Initial Calibration	RF	Response Factor
ICV	Initial Calibration Verification	RL	Reporting Limit
ISTD	Internal Standard	RPD	Relative Percent Difference
LCL	Lower Control Limit	RSD	Relative Standard Deviation
LCS	Laboratory Control Sample	TB	Trip Blank
LCSD	Laboratory Control Sample Duplicate	UCL	Upper Control Limit

MAJOR DEFICIENCIES:

Major deficiencies include those that grossly impact data quality and necessitate the rejection of results. No major deficiencies were identified.

MINOR DEFICIENCIES:

Minor deficiencies include anomalies that directly impact data quality and necessitate qualification, but do not result in unusable data. The section below describes the minor deficiencies that were identified.

VOCs by SW-846 Method 8260D

L2512303

The LCS/LCSD for batch WG2038618 exhibited percent recoveries below the LCL for trichlorofluoromethane (64%, 62%), carbon disulfide (LCSD = 58%), and vinyl chloride (LCSD = 66%). The associated results in samples UST3_BASE1_7, UST3_BASE2_7, UST5_E_6, UST5_BASE1_7, UST5_S_6, and UST002_E_7 are qualified as UJ because of potential low bias.

The LCS/LCSD for batch WG2038664 exhibited percent recoveries below the LCL for trichlorofluoromethane (64%, 62%), carbon disulfide (LCSD = 58%), and vinyl chloride (LCSD = 66%). The associated results in sample UST5_BASE2_7 are qualified as UJ because of potential low bias.

The MB for batch WG2038664 exhibited a detection of styrene (31 ug/kg). The associated results in sample UST5_BASE2_7 are qualified as U at the reporting limit because of potential blank contamination.

The FB (SOFB01_03052025) exhibited a detection of acetone (2.4 ug/l). The associated detected results in samples UST3_BASE1_7, UST3_BASE2_7, UST5_E_6, UST5_W_6, UST5_BASE2_7, UST5_BASE1_7, UST5_S_6, UST002_E_7, UST002_N_7, UST002_S_7, UST002_BASE1_8.5, UST002_BASE2_8.5, UST002_BASE3_8.5, and UST002_BASE4_8.5 are qualified as U at the reporting limit because of potential blank contamination.

SVOCs by SW-846 Method 8270E

L2511805

The LCS/LCSD for batch WG2037110 exhibited a percent recovery above the UCL for phenol (94%, 106%). The associated results in samples UST2_E_6, UST1_E_6, UST2_BASE2_7, UST2_W_6, UST2_BASE1_7, UST1_BASE2_7, UST1_N_6, UST3_W_6, UST1_BASE1_7, UST3_E_6, SODUP01_030425, and UST1_W_6 are qualified as J because of potential high bias.

The LCS/LCSD for batch WG2037110 exhibited a RPD above the control limit for benzoic acid (121%). The associated results in samples UST2_E_6, UST1_E_6, UST2_BASE2_7, UST2_W_6,

UST2_BASE1_7, UST1_BASE2_7, UST1_N_6, UST3_W_6, UST1_BASE1_7, UST3_E_6, SODUP01_030425, and UST1_W_6 are qualified as UJ because of potential indeterminate bias.

OTHER DEFICIENCIES:

Other deficiencies include anomalies that do not directly impact data quality and do not necessitate qualification. The section below describes the other deficiencies that were identified.

VOCs by SW-846 Method 8260D

L2511805

The LCS for batch WG2037890 exhibited percent recoveries above the UCL for acrylonitrile (146%, 148%) and chloromethane (138%, 143%). The associated results are non-detect. No qualification is necessary.

L2512303

The MS and/or MSD performed on sample UST002_S_7 exhibited percent recoveries and/or RPDs outside of control limits for one or more analytes. Organic results are not qualified on the basis of MS/MSD recoveries or RPDs alone. No qualification is necessary.

The LCS/LCSD for batch WG2039003 exhibited a percent recovery above the UCL for bromomethane (155%, 159%). The associated results are non-detect. No qualification is necessary.

The MB for batch WG2038618 exhibited a detection of styrene (0.62 ug/kg). The associated results are non-detect. No qualification is necessary.

SVOCs by SW-846 Method 8270E

L2511805

The sample UST1_W_6 exhibited a percent recovery above the UCL for the surrogate nitrobenzene-d5 (121%). Only one surrogate from a single fraction was outside of the recovery control limits. No qualification is necessary.

The sample UST1_BASE2_7 exhibited a percent recovery above the UCL for the surrogate nitrobenzene-d5 (121%). Only one surrogate from a single fraction was outside of the recovery control limits. No qualification is necessary.

The LCS and/or LCSD for batch WG2037110 exhibited percent recoveries above the UCL for 4-nitrophenol (118%, 143%), 2,4-dinitrophenol (LCSD = 134%), 4,6-dinitro-2-methylphenol (LCSD

= 141%), pentachlorophenol (LCSD = 118%), and 4-chloro-3-methylphenol (LCSD = 113%%). The associated results are non-detect. No qualification is necessary.

L2512303

The sample UST5_BASE2_7 exhibited a percent recovery above the UCL for the surrogate nitrobenzene-d5 (121%). Only one surrogate from a single fraction was outside of the recovery control limits. No qualification is necessary.

The sample UST002_E_7 exhibited a percent recovery above the UCL for the surrogate nitrobenzene-d5 (123%). Only one surrogate from a single fraction was outside of the recovery control limits. No qualification is necessary.

The LCS/LCSD for batch WG2037481 exhibited percent recoveries above the UCL for 2,4-dinitrophenol (LCSD = 137%), 2,4-dinitrotoluene (LCSD = 133%), 2-chlorophenol (LCSD = 108%), 2-nitroaniline (LCSD = 139%), 2-nitrophenol (LCSD = 134%), 4,6-dinitro-2-methylphenol (140%, 149%), 4-nitrophenol (148%, 164%), benzoic acid (LCSD = 115%), hexachlorocyclopentadiene (LCSD = 143%), pentachlorophenol (LCSD = 120%), phenol (103%, 113%), and 4-chloro-3-methylphenol (110%, 120%). The associated results are non-detect. No qualification is necessary.

FIELD DUPLICATES:

One field duplicate and parent sample pair was collected and analyzed for all parameters. For results less than 5X the RL, analytes meet the precision criteria if the absolute difference is less than ±2X the RL. For results greater than 5X the RL, analytes meet the precision criteria if the RPD is less than or equal to 50% for soil. The following field duplicate and parent sample pair was compared to the precision criteria:

- SODUP01_030425 and UST3_E_6

The field duplicate and parent sample (SODUP01_030425 and UST3_E_6) exhibited RPDs above the control limit for 1,2,4-trimethylbenzene (70.3%), 1,3,5-trimethylbenzene (73.9%), 4-ethyltoluene (74.7%), ethylbenzene (97.3%), m,p-xylene (88.3%), n-propylbenzene (73.1%), o-xylene (84.7%), toluene (69.8%), and total xylenes (85.7%). The associated results are qualified as J because of potential indeterminate bias.

The field duplicate and parent sample (SODUP01_030425 and UST3_E_6) exhibited absolute differences above the RL for benzo(a)anthracene (610 ug/kg), benzo(a)pyrene (460 ug/kg), benzo(b)fluoranthene (540 ug/kg), chrysene (580 ug/kg), fluoranthene (1030 ug/kg),

isopropylbenzene (4.1 ug/kg), phenanthrene (320 ug/kg), and pyrene (940 ug/kg). The associated results are qualified as J because of potential indeterminate bias.

CONCLUSION:

On the basis of this evaluation, the laboratory appears to have followed the specified analytical methods with the exception of errors discussed above.If a given fraction is not mentioned above, that means that all specified criteria were met for that parameter. All of the data packages met ASP Category B requirements.

All data are considered usable, as qualified. In addition, completeness, defined as the percentage of analytical results that are judged to be valid, is 100%.

Signed:



Mariana Wissink
Senior Staff Chemist

Data Usability Summary Report
For 92 Avenue of the Americas
March 2025 Soil Samples
Table 1: Sample Summary

			Analytical Parameters	VOCs	SVOCs
SDG	**Lab Sample ID**	**Client ID**	**Sample Date**	SW8260D	8270E
L2511805	L2511805-01	UST1_W_6	3/4/2025	x	x
L2511805	L2511805-02	UST2_E_6	3/4/2025	x	x
L2511805	L2511805-03	UST1_E_6	3/4/2025	x	x
L2511805	L2511805-04	UST2_BASE2_7	3/4/2025	x	x
L2511805	L2511805-05	UST2_W_6	3/4/2025	x	x
L2511805	L2511805-06	UST2_BASE1_7	3/4/2025	x	x
L2511805	L2511805-07	UST1_BASE2_7	3/4/2025	x	x
L2511805	L2511805-08	UST1_N_6	3/4/2025	x	x
L2511805	L2511805-09	UST3_W_6	3/4/2025	x	x
L2511805	L2511805-10	UST1_BASE1_7	3/4/2025	x	x
L2511805	L2511805-11	UST3_E_6	3/4/2025	x	x
L2511805	L2511805-12	SODUP01_030425	3/4/2025	x	x
L2512303	L2512303-01	UST3_BASE1_7	3/5/2025	x	x
L2512303	L2512303-02	UST3_BASE2_7	3/5/2025	x	x
L2512303	L2512303-03	UST5_E_6	3/5/2025	x	x
L2512303	L2512303-04	UST5_W_6	3/5/2025	x	x
L2512303	L2512303-05	UST5_BASE2_7	3/5/2025	x	x
L2512303	L2512303-06	UST5_BASE1_7	3/5/2025	x	x
L2512303	L2512303-07	UST5_S_6	3/5/2025	x	x
L2512303	L2512303-08	UST002_E_7	3/5/2025	x	x
L2512303	L2512303-09	UST002_N_7	3/5/2025	x	x
L2512303	L2512303-10	UST002_S_7	3/5/2025	x	x
L2512303	L2512303-11	UST002_BASE1_8.5	3/5/2025	x	x
L2512303	L2512303-12	UST002_BASE2_8.5	3/5/2025	x	x
L2512303	L2512303-13	UST002_BASE3_8.5	3/5/2025	x	x
L2512303	L2512303-14	UST002_BASE4_8.5	3/5/2025	x	x
L2512303	L2512303-15	SOFB01_03052025	3/5/2025	x	x
L2512303	L2512303-16	TB01_03052025	3/5/2025	x	

Data Usability Summary Report
For 92 Avenue of the Americas
March 2025 Soil Samples
Table 2: Validator-Applied Qualification

SDG	Client Sample ID	Analysis	CAS #	Tota (T)l/ Dissolved (D)	Analyte	Validator Qualifier
L2511805	UST1_W_6	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST2_E_6	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST1_E_6	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST2_BASE2_7	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST2_BASE2_7	8270E	108-95-2	NA	Phenol	J
L2511805	UST2_W_6	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST2_BASE1_7	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST1_BASE2_7	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST1_N_6	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST3_W_6	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST1_BASE1_7	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST3_E_6	SW8260D	95-63-6	NA	1,2,4-Trimethylbenzene	J
L2511805	UST3_E_6	SW8260D	108-67-8	NA	1,3,5-Trimethylbenzene (Mesitylene)	J
L2511805	UST3_E_6	SW8260D	622-96-8	NA	4-Ethyltoluene	J
L2511805	UST3_E_6	8270E	56-55-3	NA	Benzo(a)anthracene	J
L2511805	UST3_E_6	8270E	50-32-8	NA	Benzo(a)pyrene	J
L2511805	UST3_E_6	8270E	205-99-2	NA	Benzo(b)fluoranthene	J
L2511805	UST3_E_6	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	UST3_E_6	8270E	218-01-9	NA	Chrysene	J
L2511805	UST3_E_6	SW8260D	100-41-4	NA	Ethylbenzene	J
L2511805	UST3_E_6	8270E	206-44-0	NA	Fluoranthene	J
L2511805	UST3_E_6	SW8260D	98-82-8	NA	Isopropylbenzene (Cumene)	J
L2511805	UST3_E_6	SW8260D	179601-23-1	NA	M,P-Xylene	J
L2511805	UST3_E_6	SW8260D	103-65-1	NA	n-Propylbenzene	J
L2511805	UST3_E_6	SW8260D	95-47-6	NA	o-Xylene (1,2-Dimethylbenzene)	J
L2511805	UST3_E_6	8270E	85-01-8	NA	Phenanthrene	J
L2511805	UST3_E_6	8270E	129-00-0	NA	Pyrene	J
L2511805	UST3_E_6	SW8260D	108-88-3	NA	Toluene	J
L2511805	UST3_E_6	SW8260D	1330-20-7	NA	Total Xylenes	J
L2511805	SODUP01_030425	SW8260D	95-63-6	NA	1,2,4-Trimethylbenzene	J
L2511805	SODUP01_030425	SW8260D	108-67-8	NA	1,3,5-Trimethylbenzene (Mesitylene)	J
L2511805	SODUP01_030425	SW8260D	622-96-8	NA	4-Ethyltoluene	J
L2511805	SODUP01_030425	8270E	56-55-3	NA	Benzo(a)anthracene	J
L2511805	SODUP01_030425	8270E	50-32-8	NA	Benzo(a)pyrene	J
L2511805	SODUP01_030425	8270E	205-99-2	NA	Benzo(b)fluoranthene	J
L2511805	SODUP01_030425	8270E	65-85-0	NA	Benzoic Acid	UJ
L2511805	SODUP01_030425	8270E	218-01-9	NA	Chrysene	J
L2511805	SODUP01_030425	SW8260D	100-41-4	NA	Ethylbenzene	J
L2511805	SODUP01_030425	8270E	206-44-0	NA	Fluoranthene	J
L2511805	SODUP01_030425	SW8260D	98-82-8	NA	Isopropylbenzene (Cumene)	J
L2511805	SODUP01_030425	SW8260D	179601-23-1	NA	M,P-Xylene	J
L2511805	SODUP01_030425	SW8260D	103-65-1	NA	n-Propylbenzene	J
L2511805	SODUP01_030425	SW8260D	95-47-6	NA	o-Xylene (1,2-Dimethylbenzene)	J
L2511805	SODUP01_030425	8270E	85-01-8	NA	Phenanthrene	J
L2511805	SODUP01_030425	8270E	129-00-0	NA	Pyrene	J
L2511805	SODUP01_030425	SW8260D	108-88-3	NA	Toluene	J
L2511805	SODUP01_030425	SW8260D	1330-20-7	NA	Total Xylenes	J
L2512303	UST3_BASE1_7	SW8260D	67-64-1	NA	Acetone	U(14)
L2512303	UST3_BASE1_7	SW8260D	75-15-0	NA	Carbon Disulfide	UJ
L2512303	UST3_BASE1_7	SW8260D	75-69-4	NA	Trichlorofluoromethane	UJ
L2512303	UST3_BASE1_7	SW8260D	75-01-4	NA	Vinyl Chloride	UJ
L2512303	UST3_BASE2_7	SW8260D	75-15-0	NA	Carbon Disulfide	UJ
L2512303	UST3_BASE2_7	SW8260D	75-69-4	NA	Trichlorofluoromethane	UJ
L2512303	UST3_BASE2_7	SW8260D	75-01-4	NA	Vinyl Chloride	UJ
L2512303	UST5_E_6	SW8260D	75-15-0	NA	Carbon Disulfide	UJ

Data Usability Summary Report
For 92 Avenue of the Americas
March 2025 Soil Samples
Table 2: Validator-Applied Qualification

SDG	Client Sample ID	Analysis	CAS #	Tota (T)l/ Dissolved (D)	Analyte	Validator Qualifier
L2512303	UST5_E_6	SW8260D	75-69-4	NA	Trichlorofluoromethane	UJ
L2512303	UST5_E_6	SW8260D	75-01-4	NA	Vinyl Chloride	UJ
L2512303	UST5_BASE2_7	SW8260D	75-15-0	NA	Carbon Disulfide	UJ
L2512303	UST5_BASE2_7	SW8260D	100-42-5	NA	Styrene	U(86)
L2512303	UST5_BASE2_7	SW8260D	75-69-4	NA	Trichlorofluoromethane	UJ
L2512303	UST5_BASE2_7	SW8260D	75-01-4	NA	Vinyl Chloride	UJ
L2512303	UST5_BASE1_7	SW8260D	75-15-0	NA	Carbon Disulfide	UJ
L2512303	UST5_BASE1_7	SW8260D	75-69-4	NA	Trichlorofluoromethane	UJ
L2512303	UST5_BASE1_7	SW8260D	75-01-4	NA	Vinyl Chloride	UJ
L2512303	UST5_S_6	SW8260D	75-15-0	NA	Carbon Disulfide	UJ
L2512303	UST5_S_6	SW8260D	75-69-4	NA	Trichlorofluoromethane	UJ
L2512303	UST5_S_6	SW8260D	75-01-4	NA	Vinyl Chloride	UJ
L2512303	UST002_E_7	SW8260D	75-15-0	NA	Carbon Disulfide	UJ
L2512303	UST002_E_7	SW8260D	75-69-4	NA	Trichlorofluoromethane	UJ
L2512303	UST002_E_7	SW8260D	75-01-4	NA	Vinyl Chloride	UJ

LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

Technical Memorandum

1 University Square Drive Princeton, NJ 08540 T: 609.282.8000
Mailing Address: 1 University Square Drive Princeton, NJ 08540

To: Elizabeth Adkins, Langan Senior Project Engineer

From: Mariana Wissink, Langan Senior Staff Chemist

Date: March 25, 2025

Re: Data Usability Summary Report
For 92 Avenue of the Americas
March 2025 Groundwater Samples
Langan Project No.: 190044801

This memorandum presents the findings of an analytical data validation from the analysis of groundwater samples collected in March 2025 by Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. at 92 Avenue of the Americas. The samples were analyzed by Pace Analytical Laboratories, Inc. (NYSDOH NELAP registration # 11148) for volatile organic compounds (VOCs) by the methods specified below.

- VOCs by SW-846 Method 8260D

Table 1, attached, summarizes the laboratory and client sample identification numbers, sample collection dates, level of data validation, and analytical parameters subject to review.

Validation Overview

This data validation was performed in accordance with the following guidelines, where applicable:

- USEPA Region II Standard Operating Procedures (SOPs) for Data Validation
- USEPA Contract Laboratory Program "National Functional Guidelines for Organic Superfund Methods Data Review" (EPA 540- R-20-005, November 2020)
- USEPA Contract Laboratory Program "National Functional Guidelines for Inorganic Superfund Methods Data Review" (EPA 540- R-20-005, November 2020), and
- published analytical methodologies.

Tier 1 data validation is based on completeness and compliance checks of sample-related QC results including: sample receipt documentation; analytical holding times; sample preservation; blank results (method, field, and trip); surrogate recoveries; MS/MSD recoveries and RPDs values; field duplicate RPDs, laboratory duplicate RPDs, and LCS/LCSD recoveries and RPDs. All three (3) sample delivery groups underwent Tier 1 validation review.

As a result of the review process, the following qualifiers may be assigned to the data in accordance with the USEPA guidelines and our best professional judgment:

- **R –** The sample results are unusable because certain criteria were not met when generating the data. The analyte may or may not be present in the sample.
- **J –** The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.
- **UJ –** The analyte was not detected at a level greater than or equal to the reporting limit; however, the reported reporting limit is approximate and may be inaccurate or imprecise.
- **U –** The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the RL or the sample concentration for results impacted by blank contamination.
- **NJ –** The analysis indicates the presence of an analyte that has been "tentatively identified" and the associated numerical value represents its approximate concentration.

If any validation qualifiers are assigned, these qualifiers should supersede any laboratory-applied qualifiers. Data that is not qualified as a result of this data validation is considered acceptable on the basis of the items specified for review. Data that is qualified as "R" are considered invalid and are not technically usable for data interpretation. Data that is otherwise qualified because of minor data-quality anomalies are usable, as qualified in Table 2 (attached).

The following acronyms may be used in the discussion of data-quality issues:

%D	Percent Difference	MB	Method Blank
CCV	Continuing Calibration Verification	MDL	Method Detection Limit
FB	Field Blank	MS	Matrix Spike
FD	Field Duplicate	MSD	Matrix Spike Duplicate
ICAL	Initial Calibration	RF	Response Factor
ICV	Initial Calibration Verification	RL	Reporting Limit
ISTD	Internal Standard	RPD	Relative Percent Difference
LCL	Lower Control Limit	RSD	Relative Standard Deviation
LCS	Laboratory Control Sample	TB	Trip Blank
LCSD	Laboratory Control Sample Duplicate	UCL	Upper Control Limit

MAJOR DEFICIENCIES:

Major deficiencies include those that grossly impact data quality and necessitate the rejection of results. No major deficiencies were identified.

MINOR DEFICIENCIES:

Minor deficiencies include anomalies that directly impact data quality and necessitate qualification, but do not result in unusable data. The section below describes the minor deficiencies that were identified.

VOCs by SW-846 Method 8260D

L2460219

The case narrative states sample MW02_101624 exhibited co-elution of 2-butanone with a non-target compound. The associated results are qualified as J because of potential indeterminate bias.

OTHER DEFICIENCIES:

Other deficiencies include anomalies that do not directly impact data quality and do not necessitate qualification. The section below describes the other deficiencies that were identified.

VOCs by SW-846 Method 8260D

L2460696

The MS and/or MSD performed on sample MW10_101724 exhibited percent recoveries and/or RPDs outside of control limits for one or more analytes. Organic results are not qualified on the basis of MS/MSD recoveries or RPDs alone. No qualification is necessary.

The LCS/LCSD for batch WG1987393 exhibited a percent recovery above the UCL for chloroethane (180%, 170%). The associated results are non-detect. No qualification is necessary.

The LCS/LCSD for batch WG1987980 exhibited a percent recovery above the UCL for chloroethane (180%, 170%). The associated results are non-detect. No qualification is necessary.

FIELD DUPLICATES:

One field duplicate and parent sample pair was collected and analyzed for all parameters. For results less than 5X the RL, analytes meet the precision criteria if the absolute difference is less than ±X the RL. For results greater than 5X the RL, analytes meet the precision criteria if the RPD is less than or equal to 30% for groundwater. The following field duplicate and parent sample pair was compared to and met the precision criteria:

- GWDUP01_101724 and MW06_101724

CONCLUSION:

On the basis of this evaluation, the laboratory appears to have followed the specified analytical methods with the exception of errors discussed above.If a given fraction is not mentioned above, that means that all specified criteria were met for that parameter. All of the data packages met ASP Category B requirements.

All data are considered usable, as qualified. In addition, completeness, defined as the percentage of analytical results that are judged to be valid, is 100%.

Signed:



Mariana Wissink
Senior Staff Chemist

Data Usability Summary Report
For 92 Avenue of the Americas
May 2023 Groundwater Samples
Table 1: Sample Summary

			Analytical Parameters	VOCs
SDG	**Lab Sample ID**	**Client ID**	**Sample Date**	SW8260D
L2460219	L2460219-01	GWTB01_101624	10/16/2024	x
L2460219	L2460219-02	MW04_101624	10/16/2024	x
L2460219	L2460219-03	MW02_101624	10/16/2024	x
L2460219	L2460219-04	MW05_101624	10/16/2024	x
L2460219	L2460219-05	MW03_101624	10/16/2024	x
L2460219	L2460219-06	MW07_101624	10/16/2024	x
L2460696	L2460696-01	GWDUP01_101724	10/17/2024	x
L2460696	L2460696-02	MW06_101724	10/17/2024	x
L2460696	L2460696-03	MW09_101724	10/17/2024	x
L2460696	L2460696-04	MW10_101724	10/17/2024	x
L2460696	L2460696-05	MW11_101724	10/17/2024	x
L2460696	L2460696-06	MW12_101724	10/17/2024	x
L2460696	L2460696-07	GWTB02_101724	10/17/2024	x
L2460696	L2460696-08	GWFB01_101724	10/17/2024	x
L2460812	L2460812-01	MW01_101824	10/18/2024	x
L2460812	L2460812-02	GWTB03_101824	10/18/2024	x

Data Usability Summary Report
For 92 Avenue of the Americas
May 2023 Groundwater Samples
Table 2: Validator-Applied Qualification

SDG	Client Sample ID	Analysis	CAS #	Total/Dissolved	Analyte	Validator Qualifier
L2460219	MW02_101624	SW8260D	78-93-3	NA	Methyl Ethyl Ketone	J

APPENDIX I
Disposal Facility Documentation

92 Avenue of Americas
New York, New York

Manhattan TAX BLOCK 476, LOT 1
NYSDEC BCP SITE NO.: C231130

DISPOSAL FACILITY REVIEW PACKAGE

SOIL SAFE, INC.

Logan Township, NJ

FACILITY APPROVAL LETTER AND DISPOSAL MAP

Soil Safe®
Recycling and Beneficial Re-use of Soils

March 3, 2025

Brian Graham
Brookside Environmental, Inc.
22 Ocean Ave.
Copiague, NY 11726

Re: 92 Avenue of the Americas – New York, NY +/- 200 tons of soil

Dear Mr. Graham,

Soil Safe, Inc. has been made aware that the subject project at 92-98 Avenue of the Americans, New York, NY is being conducted under the oversight and authority of the Brownfield Cleanup Program, Site Number: C231130.

Soil Safe, Inc has reviewed the completed and signed Material Characterization Report (MCR), the sampling map, the Phase I Environmental Site Assessment, dated November 12, 2018, the Phase II Environmental Site Investigation Report, dated November 21, 2018, the Remedial Investigation Report, dated April 17, 2023, the IRMWP, dated May 28, 2024, the Waste Characterization Package, dated February 12, 2025, and the Soil Disposal Notification, dated February 25, 2025, all reports prepared by Langan Engineering, and the analytical provided by Pace Analytical Laboratories; Project Number: 190044801.

We have approved the estimated 200 tons of soils (from 0 to 4 feet from the highlighted green area on the attached map) for shipment to our Logan Township, NJ Facility under approval number **L5-3871.**

Please note, loads should be free of trash (includes any type of wood, glass, metal, rubber, plastics, or household debris) and/or free liquid. Loads containing trash or free liquids, at our sole discretion, are subject to rejection. Our permissible limit for each delivery is <10% by volume for concrete, asphalt, brick and block combined; but should not include large slabs or pieces greater than 12 inches, wire mesh or rebar; loads containing in excess of these limits, at our sole discretion, will be rejected. In all cases, loads not rejected, will be surcharged at the agreed upon proposal rate. In addition, no deliveries should arrive at the Logan site overloaded above AGVW.

Regards,

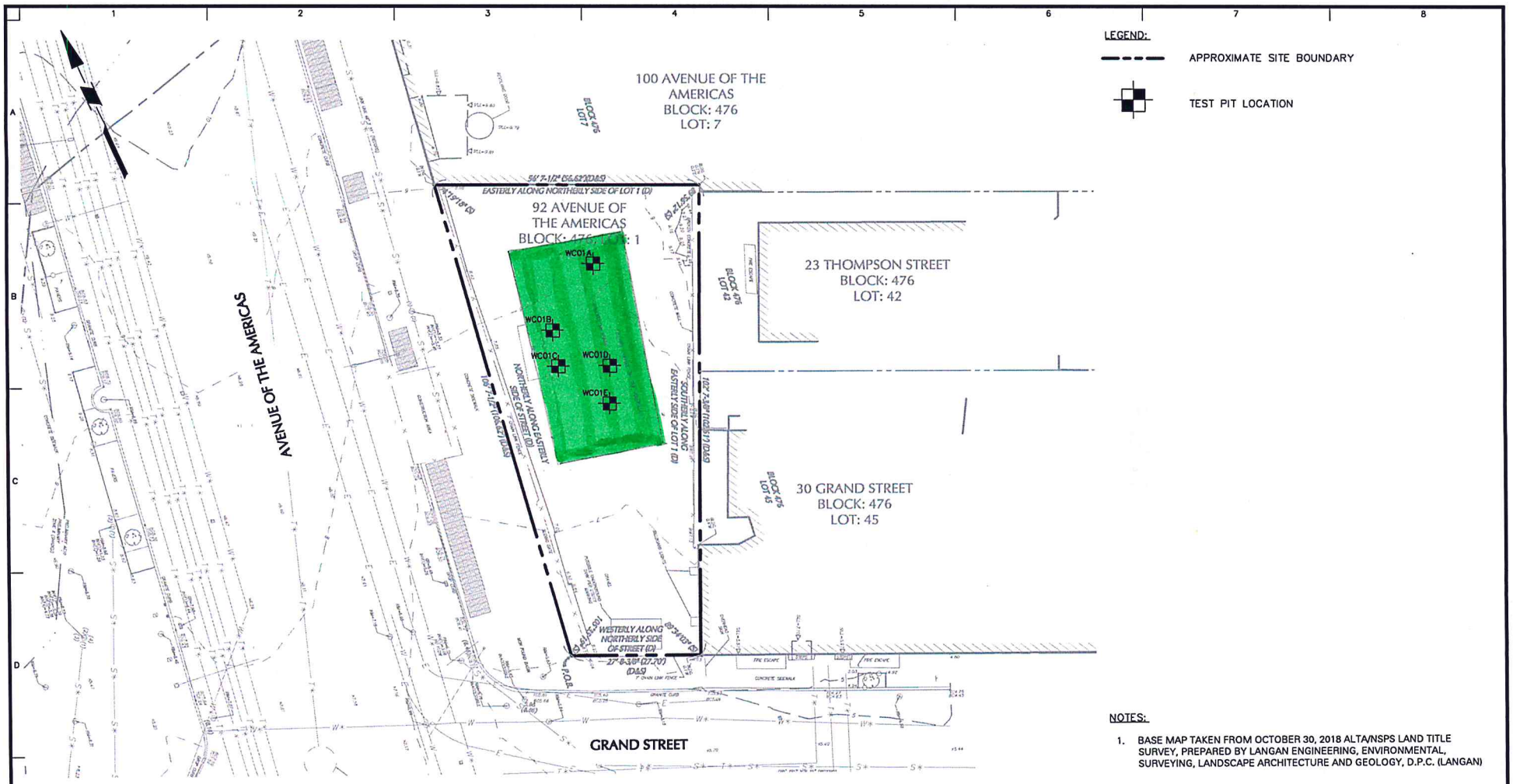
Nicholas Bartlinski
Compliance Manager

Cc: Jessica Ratajczak
Logan Facility

I confirm the Pace Analytical and the environmental reports listed above is the complete characterization for the approved soils. I confirm I have read and understand Logan's acceptance criteria for incoming loads.

X_____

Signature Print Name



NOTES:

1. BASE MAP TAKEN FROM OCTOBER 30, 2018 ALTA/NSPS LAND TITLE SURVEY, PREPARED BY LANGAN ENGINEERING, ENVIRONMENTAL, SURVEYING, LANDSCAPE ARCHITECTURE AND GEOLOGY, D.P.C. (LANGAN)

WARNING: IT IS A VIOLATION OF THE NYS EDUCATION LAW ARTICLE 145 FOR ANY PERSON, UNLESS HE IS ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, TO ALTER THIS ITEM IN ANY WAY.

20 0 5 10 20
SCALE IN FEET

LANGAN
Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.
21 Penn Plaza, 360 West 31st Street, 8th Floor
New York, NY 10001
T: 212.479.5400 F: 212.479.5444 www.langan.com
NEW YORK NEW YORK

Project	92 AVENUE OF THE AMERICAS
	BLOCK No. 476, LOT No. 1
Figure Title	WASTE CHARACTERIZATION SAMPLE LOCATION MAP
Project No.	190044801
Date	02/10/2025
Drawn By	GD
Checked By	ERA
Figure No.	1
Sheet	1 of 1

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Filename: C:\Users\gdegennaro\Desktop\Figure 1 - Waste Characterization Sample Location Map.dwg Date: 2/10/2025 Time: 15:16 User: gdegennaro Style Table: Langan.stb Layout: ANSIB-BL

SOIL DISPOSAL NOTIFICATION LETTER

LANGAN

Technical Excellence
Practical Experience
Client Responsiveness

February 25, 2025

Attention: Facility Manager
Soil Safe, Inc.
378 Route 130 South
Logan Township, NJ 08085

Re: Soil Disposal Notification
92 Avenue of the Americas
New York, New York 10013
Langan Project No.: 190044801
NYSDEC BCP Site No. C231130

Dear Facility Manager:

The purpose of this letter is to notify you, per New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) requirements, that the Soil Safe, Inc. facility located in Logan Township, New Jersey, has been selected as a disposal facility for non-hazardous soil/fill originating from 92 Avenue of the Americas (Sixth Avenue) in New York, New York (the site). The site is enrolled in the NYSDEC BCP and identified as Site No. C231130. The site was also assigned NYSDEC Spill No. 1808357 in response to petroleum-related impacts identified during a subsurface investigation completed in 2018. The site is currently being remediated in accordance with a NYSDEC-approved May 28, 2024 Interim Remedial Measures Work Plan (IRMWP).

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) prepared the following environmental documents:

- November 12, 2018 Phase I Environmental Site Assessment (ESA)
- November 21, 2018 Phase II Environmental Site Investigation (ESI) Report
- April 17, 2023 Remedial Investigation Report (RIR)
- May 28, 2024 IRMWP
- February 12, 2025 Waste Characterization Package

The above listed documents are available for download at the following link:

https://clients.langan.com/Sharing/filesharing/ViewPosted?transactionHash=-1242207592

The Remediation Engineer is Jason Hayes, PE; his phone number is 212-479-5427. I can be reached at 212-479-5445.

Sincerely,

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Elizabeth Adkins, PE
Senior Project Manager

cc: Nour Haredy – NYSDEC
Matthew Fox – 92 HH LLC
Aliza Cinamon - Proskauer
Michael Burke, Paul McMahon, Elizabeth Adkins, Gabriella DeGennaro – Langan

WASTE PROFILE

Soil Safe

Material Characterization Report
Logan Township, New Jersey

Please complete all sections of the form, sign where indicated and return completed form to:

Soil Safe, Inc.
6716 Alexander Bell Dr., Suite 150, Columbia MD 21046
Phone: 410 872-3990 Fax: 410 872-9082

Project Information

Site Name: 92 Avenue of the Americas

Address: 92-98 Avenue of the Americas

City, State Zip: New York, NY 10013 | County: New York

Contact: Matthew Fox

Phone: 212-602-0809 | Email: MFox@trinitychurchnyc.org

Approximate Quantity: 200 | Unit of Measure: (Check One) ☐ Drums ☑ Tons ☐ Yards

Type of Contamination: ☑ Gasoline ☐ Diesel ☐ Fuel Oil ☐ Hydraulic Oil ☑ Heating Oil ☐ Kerosene ☐ Jet Fuel ☐ Motor Oil ☐ Used Oil

☑ Other (explain): Soil is non-native fill with sand containing silt, gravel, brick, debris and petroleum impacts.

Are PCB's suspected or a known contaminant? ☐ Yes ☑ No

Are PAH's suspected or a known contaminant? ☑ Yes ☐ No

Contamination Source: ☑ UST ☐ AST ☑ Spill ☑ Historic

Other (explain): BCP SITE C231130 & NYSDEC SPILL NO. 1808357 REMOVAL OF 5 USTs.

Past Use of Site: ☐ Industrial ☑ Commercial ☐ Residential

Describe Past Use of Site: Chemical,confectionary, and textile manufacturing. Auto service/fueling. Parking lot.

Certifications

I, the undersigned, understand that any soil delivered to Soil Safe's facility that is found to be non-conforming will not be accepted for processing. I further understand that the Client shall be solely responsible for its removal. In the event that the Client does not remove the soils in a timely manner, Soil Safe, acting as agent for the Client, may arrange to have the soil removed and disposed of at a properly permitted facility at the Client's sole expense.

I, the undersigned, Certify that, to the best of my knowledge, the soil submitted for acceptance to Soil Safe does not contain Polychlorinated Byphenyls (PCB's), as defined by 40 CFR261, at levels greater than 2 ppm. I further certify that, to the best of my knowledge, the soil does not contain herbicides, pesticides, or any other constituents at levels which would cause the soil to be characterized as toxic or hazardous as defined by 40 CFR 261. I further certify that all documentation, including all soil analysis, that has been performed on the subject site has been provided to Soil Safe and that the soils have not been or are not presently the focus of a remediation for contaminants other than those that are being disclosed to Soil Safe, Inc.

I, the undersigned, am the generator or a properly authorized agent for the generator. By signing below I certify that I have been granted the authority to execute this document.

Print Name: _____ Company: _____

Title: _____ Signature: _____

Sampling and Analysis Requirements for Residential or Commercial Sites [No PCB's or PAH's are suspected or known]		
Analysis	**Method**	**Frequency**
TPH	8015	One composite every 100 cubic yards
VOC	8260	One grab every 800 cubic yards
Total Metals *Arsenic, Antimony, Barium, Beryllium, Cadmium, Copper, Lead, Nickel, Thallium, Zinc*	6010	One composite every 800 cubic yards
TCLP Metals *Arsenic, Barium, Cadmium, Chromium, Lead, Mercury, Selenium, Silver*	1311/6010	One per Site
Paint Filter	9095	One per Site
Sampling and Analysis Requirements for Industrial Sites, and Non-Qualifying Residential/ Commercial Sites (in addition to the above)		
PCB's	8082	One composite every 800 cubic yards
PAH's	8270	One composite every 800 cubic yards

Additional Analysis

We understand that project volumes are estimates and many times volume increases will require additional testing to meet Soil Safe's Permit frequency requirements. Additional testing is the responsibility of each client. Arrangements can be made with Soil Safe to aid in additional testing. Please contact your Sales Representative to discuss any additional testing needs.

Load Inspection

Every vehicle delivering soil will be inspected for commingled waste. Such wastes include concrete, asphalt, brick, block, non-recyclable trash, steel, and other recyclable materials. Any load found to contain greater than permitted levels will be considered non-conforming. (See below).

Sample and Analysis Certification

I certify that soils were sampled as noted above and the results are representative of the stated volume to be shipped to Soil Safe, Inc.

Signature: Brian Graham

Site Diagram (please sketch or attach drawing showing source of soil on project site)

See attached sampling diagram.

Chain of Payment

The information below must be provided for billing purposes and is required for project approval.

Instructions
In order, starting with the generator and ending with Billing Company please provide the chain of payment for the project that you wish to have approved for acceptance by Soil Safe. Please contact Soil Safe with any questions you may have.

Generator Information

Generator 92 HH LLC	Contact Matthew Fox
Address 76 Trinity Place, 10th floor	City, State Zip New York, NY 10006
Phone 212-602-0809	Email MFox@trinitychurchnyc.org

Company Langan Engineering, Environmental, Surveying, Landscape Architecture ar	Contact Elizabeth Adkins
Address 368 9th Avenue, 8th floor	City, State Zip New York, NY 10001
Phone 212-479-5400	Email eadkins@langan.com

Company Brookside Environmental, Inc.	Contact Dawn Siegel
Address 22 Ocean Avenue	City, State Zip Copiague, NY 11726
Phone 631-608-8810	Email dawns@brooksideweb.com

*If additional space is needed, please attach a separate sheet providing the information requested.

Billing Information

Company Brookside Environmental, Inc.	Contact Dawn Siegel
Address 22 Ocean Avenue	City, State Zip Copiague, NY 11726
Phone 631-608-8810	Email dawns@brooksideweb.com

Chain of Payment Certification

I, the undersigned verify that the information provided above is true and accurate. The information is complete and follows the Chain of Payment, as it will occur upon invoice for the project. Any changes to this Chain will be reported to Soil Safe as soon as possible.

Print Name: Brian Graham	Company: Brookside Environmental, Inc.
Title: Project manager	Signature: Brian Graham

FACILITY PERMIT

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF SUSTAINABLE WASTE MANAGEMENT
BUREAU OF RECYCLING & HAZARDOUS WASTE MANAGEMENT
401 East State Street
P.O. Box 402, Mail Code 401-02C
Trenton, New Jersey 08625-0420
Tel. (609) 984-3438 • Fax (609) 292-1028
www.nj.gov/dep/dswm/recycling

PHILIP D. MURPHY
Governor

TAHESHA L. WAY
Lt. Governor

SHAWN M. LATOURETTE
Commissioner

CLASS B RECYCLING CENTER GENERAL APPROVAL

Under the provisions of N.J.S.A. 13:1E-1 *et seq.* and N.J.S.A. 13:1E-99.11 *et seq.*, known as the Solid Waste Management Act and New Jersey Statewide Mandatory Source Separation and Recycling Act, respectively, and pursuant to N.J.A.C. 7:26A-1 *et seq.*, known as the Recycling Regulations, this approval is hereby issued to:

Soil Safe, Inc.

Facility Type:	Class B Recycling Center
Block & Lot Nos.:	Block 201; Lots 1 through 5
Municipality:	Logan Township
County:	Gloucester County
Facility ID No.:	203493
Approval No.:	CBG230002

This General Approval is subject to compliance with all conditions specified herein and all regulations promulgated by the Department of Environmental Protection (Department). This General Approval shall not prejudice any claim the State may have to riparian land nor does it allow the registrant to fill or alter, or allow to be filled or altered, in any way, lands that are deemed to be riparian, wetlands, stream encroachment or flood plains, or within the Coastal Area Facility Review Act (CAFRA) zone or are subject to the Pinelands Protection Act of 1979, nor shall it allow the discharge of pollutants to waters of this State without prior acquisition of the necessary grants, permits, or approvals from the Department.

April 17, 2024
Issuance Date

Dana Lawson
Dana Lawson, Chief
Bureau of Recycling & Hazardous Waste Management

April 17, 2029
Expiration Date

From: Gabriella DeGennaro
Sent: Tuesday, March 4, 2025 2:58 PM
To: Haredy, Nour G (DEC)
Cc: Elizabeth Adkins; Paul McMahon; Michael D. Burke; O'Connell, Jane H (DEC); andre.obligado@dec.ny.gov
Subject: C231130 - 92 AoA Disposal Facility Notification
Attachments: EROCDECPermits.pdf

Hi Nour,

Concrete has been stockpiled separately from soil/fill on site. The contractor is proposing to dispose of concrete at Evergreen Recycling of Corona (EROC) in Flushing, NY. EROC is a NYSDEC-registered C&D processing facility (Registration ID: 41W93, attached).

The contractor plans to dispose of soil at Soil Safe of Logan Township, NJ. Please find a disposal facility review package for Soil Safe below:

https://clients.langan.com/Sharing/filesharing/ViewPosted?transactionHash=610530048

Name	Type	Size
C231130 - 92 AoA - Soil Safe Inc. Facility Approval Package	.pdf	1.98 MB

The contractor is planning to dispose of the concrete tomorrow and start soil disposal on Thursday.

Let us know if you have any questions and/or comments – thank you!

Best,

Gabriella DeGennaro
Senior Staff Scientist

LANGAN

Direct: 212.479.5499 x5604
File Sharing Link

Phone: 212.479.5400 Fax: 212.479.5444
368 Ninth Avenue
8th Floor
New York, NY 10001-2727
www.langan.com

NEW YORK NEW JERSEY CONNECTICUT MASSACHUSETTS PENNSYLVANIA VIRGINIA WASHINGTON, DC OHIO ILLINOIS NORTH CAROLINA TENNESSEE FLORIDA TEXAS ARIZONA COLORADO UTAH WASHINGTON CALIFORNIA ATHENS CALGARY DUBAI LONDON PANAMA



APPENDIX J
Import Facility Documentation

From: Haredy, Nour G (DEC) <nour.haredy@dec.ny.gov>
Sent: Friday, February 28, 2025 1:15 PM
To: Gabriella DeGennaro
Cc: Elizabeth Adkins; Paul McMahon; Michael D. Burke; Obligado, Andre A (DEC); O'Connell, Jane H (DEC)
Subject: RE: C231130 - 92 AoA - Import of NYSDOT 2 Item 4

Gabriella,

The Department has reviewed the request dated February 27,2025 to import 200-300 cubic yards of NYSDOT 2 Item 4 material from Vulcan Materials Company (Registration No. 004901) located at Eastern Concrete Materials Wantage Quarry, 50 Blair Road, Hamburg, New Jersey. The material will be used for general backfill. Based on the sieve analysis, the proposed fill material contains less than 10% by weight material passing through a size 100 sieve. Based on the information provided, the request is hereby approved.

Testing in accordance with DER-10, the Interim Remedial Measure Work Plan, and approval by the Department is required for any additional material imported this source. Should you have any questions, please contact me.

Best,

Nour Haredy
Assistant Engineer

New York State Department of Environmental Conservation
Division of Environmental Remediation
47-40 21st Street, Long Island City, New York 11101
w: (718) 482-6333 | nour.haredy@dec.ny.gov

From: Gabriella DeGennaro <Gdegennaro@langan.com>
Sent: Thursday, February 27, 2025 5:38 PM
To: Haredy, Nour G (DEC) <nour.haredy@dec.ny.gov>
Cc: Elizabeth Adkins <eadkins@langan.com>; pmcmahon@langan.com; mburke@langan.com; Obligado, Andre A (DEC) <andre.obligado@dec.ny.gov>; O'Connell, Jane H (DEC) <jane.oconnell@dec.ny.gov>
Subject: C231130 - 92 AoA - Import of NYSDOT 2 Item 4

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

Hi Nour,

The UST contractor at 92 AoA proposes to import NYSDOT 2 Item 4 to the site from Vulcan Materials Company located in Hamburg, New Jersey. The contractor proposes to use this

material as general backfill to restore the previous surface conditions of the gravel lot. See the attached request to import form for the proposed material. The contractor plans to begin importing the stone early next week.

Please let us know if this is acceptable & if you have any questions.

Thank you!

Gabriella DeGennaro
Senior Staff Scientist

LANGAN

Direct: 212.479.5499 x5604
File Sharing Link

Phone: 212.479.5400 Fax: 212.479.5444
368 Ninth Avenue
8th Floor
New York, NY 10001-2727
www.langan.com

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NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Request to Import/Reuse Fill or Soil

This form is based on the information required by DER-10, Section 5.4(e) and 6NYCRR Part 360.13. Use of this form is not a substitute for reading the applicable regulations and Technical Guidance document.

SECTION 1 – SITE BACKGROUND

The allowable site use is: Commercial or Industrial Use

Have Ecological Resources been identified? yes

Is this soil originating from the site? no

How many cubic yards of soil will be imported/reused? 200-300

If greater than 1000 cubic yards will be imported, enter volume to be imported:

SECTION 2 – MATERIAL OTHER THAN SOIL

Is the material to be imported gravel, rock or stone? yes

Does it contain less than 10%, by weight, material that passes a size 100 sieve? yes

Is this virgin material from a permitted mine or quarry? yes

Is this material recycled concrete or brick from a DEC registered processing facility? no

SECTION 3 - SAMPLING

Provide a brief description of the number and type of samples collected in the space below:

Per DER-10 Section 5.4(e)5, chemical testing is not required for import of virgin stone containing less than 10 percent by weight passing a No. 80 sieve. Analytical samples were not collected based on a sieve analysis dated 2/27/2025 (attached). The source facility is Eastern Concrete Materials Inc. Wantage Quarry in Hamburg, New Jersey. This is a state registered virgin quarry (Certificate No. 004901). Virgin quarry stone was temporarily stored at the Vulcan Materials Company facility in Hamburg, NJ.

Example Text: 5 discrete samples were collected and analyzed for VOCs. 2 composite samples were collected and analyzed for SVOCs, Inorganics & PCBs/Pesticides.

If the material meets requirements of DER-10 section 5.4(e)5 (other material), no chemical testing needed.

SECTION 3 CONT'D - SAMPLING

Provide a brief written summary of the sampling results or attach evaluation tables (compare to DER-10, Appendix 5):

Sieve results are attached.

Example Text: Arsenic was detected up to 17 ppm in 1 (of 5) samples; the allowable level is 16 ppm.

If Ecological Resources have been identified use the "If Ecological Resources are Present" column in Appendix 5.

SECTION 4 – SOURCE OF FILL

Name of person providing fill and relationship to the source:

Vulcan Materials Company

Location where fill was obtained:

Eastern Concrete Materials Wantage Quarry, 50 Blair Road, Hamburg, New Jersey

Identification of any state or local approvals as a fill source:

State of New Jersey Mine Registration No. 004901

If no approvals are available, provide a brief history of the use of the property that is the fill source:

N/A

Provide a list of supporting documentation included with this request:

State of New Jersey Mine Certification No. 004901
Sieve Analysis - 2/27/2025

The information provided on this form is accurate and complete.

	2/27/2025
Signature	Date
Elizabeth Adkins	
Print Name	
Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.	
Firm	

Philip D. Murphy
Governor

Tahesha L. Way
Lieutenant Governor

State of New Jersey
DEPARTMENT OF LABOR AND WORKFORCE DEVELOPMENT
LABOR STANDARDS AND SAFETY ENFORCEMENT
DIVISION OF PUBLIC SAFETY & OCCUPATIONAL SAFETY & HEALTH
Office of Safety Compliance
P.O. Box 386
Trenton, NJ 08625-0386
(609) 292-2096 • Fax: (609) 777-4589

Robert Asaro-Angelo
Commissioner

Certificate No: 004901

Expiration Date: 03/31/2025

MINE REGISTRATION CERTIFICATE

ISSUED TO: Eastern Concrete Materials Inc

LOCATION: Eastern Concrete Materials Inc
50 Blair Rd
Hamburg, NJ

BLK NO(S): SEE BELOW

LOT NO(S): SEE BELOW

COUNTY: Sussex

FEE: $3,000.00

Issued pursuant to the provisions of N.J.S.A 34:6-98.1 et. seq. Failure to comply with the provisions of the Act, and the Rules promulgated thereunder, shall be good cause for the revocation of this Certificate.

RA Angelo

Commissioner

THIS CERTIFICATE MUST BE POSTED AT ALL TIMES

BLOCK NO(S)	LOT NO(S)
50 Blair Rd	
11	5.01, 5.02

Vulcan Materials Company

02/27/2025

BROOKSIDE ENVIRONMENTAL
22 OCEAN AVE
COPLAGUE NY 11726

6th Ave

Dear Sir/Madam:

Vulcan Materials Company looks forward to the opportunity to partner with you on another successful project. Enclosed are current gradations for the materials intended for use on your project. Also provided are supporting documents and disclaimers. Please contact me if you should require any additional information.

Sincerely yours,

Sincerely,

Harry Deatrick

deatrickh@vmcmail.com

Sincerely, _____

Name/Title Harry Deatrick / Technical Services Manager

Vulcan Materials Company

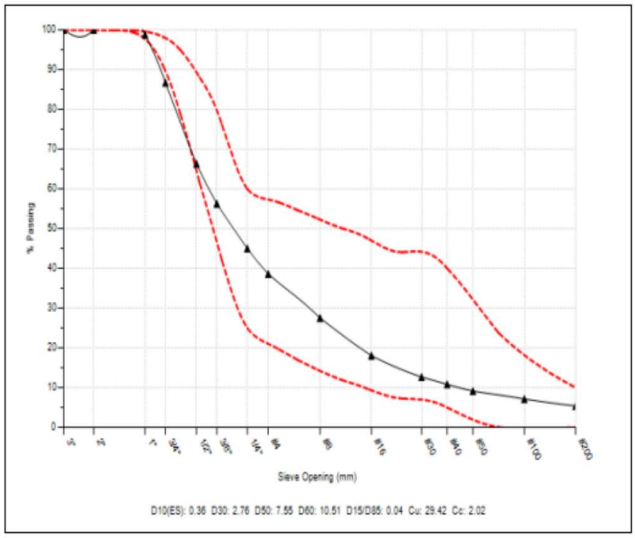
Wantage
47 Blair Road
Hamburg, NJ 07419

Compliance Summary

Product Information

Plant Id 7272
Plant Name Wantage
Product Id NYSDOT 2
Product Name Item 4 Base Type 2 (14601) Lime
Specification NYSDOT Subbase Type 2
Sample Type

Period 02/27/2024 - 02/27/2025



Gradation Results

Sieve	% Passing	Tolerances
3" (75mm)	100.0	100-100
2" (50mm)	100.0	100-100
1" (25mm)	98.8	
3/4" (19mm)	86.7	
1/2" (12.5mm)	66.3	
3/8" (9.5mm)	56.3	
1/4" (6.3mm)	45.0	25-60
#4 (4.75mm)	38.6	
#8 (2.36mm)	27.6	
#16 (1.18mm)	18.1	
#30 (.6mm)	12.7	
#40 (.425mm)	10.8	5-40
#50 (.3mm)	9.2	
#100 (.15mm)	7.1	
#200 (75µm)	5.4	0-10

Quality Results

Test	Result	Unit	Tolerances	Method

Signature

Name / Title Harry Deatrick / Technical Services Manager

From: Haredy, Nour G (DEC) <nour.haredy@dec.ny.gov>
Sent: Thursday, February 27, 2025 1:29 PM
To: Gabriella DeGennaro
Cc: O'Connell, Jane H (DEC); Obligado, Andre A (DEC); Michael D. Burke; Elizabeth Adkins; Paul McMahon; Robinson, Johnathan M (HEALTH)
Subject: RE: C231130 - 92 AoA - Import of Screened Fill

Gabriella,

The Department has reviewed the request dated February 26, 2025 to import 100 cubic yards of general fill material from Hunters Point Recycling Inc. (Permit ID No. 41MB1) located at 29-55 Hunters Point Avenue in New York. The material will be used for general backfill after the excavation and removal of the USTs. Based on the information provided, the request is hereby approved.

The proposed fill material meets the lower of the Commercial and Groundwater Protection soil cleanup objectives (SCOs) in accordance with Part 375-6.7(d)(1).

Testing in accordance with DER-10, the Interim Remedial Measure Work Plan, and approval by the Department is required for any additional material imported this source. Should you have any questions, please contact me.

Best,

Nour Haredy
Assistant Engineer

New York State Department of Environmental Conservation
Division of Environmental Remediation
47-40 21st Street, Long Island City, New York 11101
w: (718) 482-6333 | nour.haredy@dec.ny.gov

From: Gabriella DeGennaro <Gdegennaro@langan.com>
Sent: Wednesday, February 26, 2025 12:14 PM
To: Haredy, Nour G (DEC) <nour.haredy@dec.ny.gov>
Cc: O'Connell, Jane H (DEC) <jane.oconnell@dec.ny.gov>; Obligado, Andre A (DEC) <andre.obligado@dec.ny.gov>; mburke@langan.com; Elizabeth Adkins <eadkins@langan.com>; pmcmahon@langan.com
Subject: RE: C231130 - 92 AoA - Import of Screened Fill

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Hi Nour,

We would like to import up to 100 CY of the screened fill for now, hence why the form provides two discrete grab samples. If we anticipate additional quantity, we can ask the contractor to provide additional analytical results for another discrete grab sample. The dropdown menu includes both a 50 – 100 CY and 100 – 200 CY option, so we mistakenly selected the wrong one.

Gabriella DeGennaro
Senior Staff Scientist

LANGAN

Direct: 212.479.5499 x5604
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From: Haredy, Nour G (DEC) <nour.haredy@dec.ny.gov>
Sent: Wednesday, February 26, 2025 11:04 AM
To: Gabriella DeGennaro <Gdegennaro@langan.com>
Cc: O'Connell, Jane H (DEC) <jane.oconnell@dec.ny.gov>; Obligado, Andre A (DEC) <andre.obligado@dec.ny.gov>; Michael D. Burke <mburke@Langan.com>; Elizabeth Adkins <eadkins@langan.com>; Paul McMahon <PMcMahon@Langan.com>
Subject: RE: C231130 - 92 AoA - Import of Screened Fill

Hi Gabriella,

I see that the soil quantity will be 100-200 cubic yards. According to DER-10 Table5.4(e)10, three discrete samples are recommended for VOCs. The form indicates only two samples were collected. Can you please clarify why?

Best,

Nour Haredy
Assistant Engineer

New York State Department of Environmental Conservation
Division of Environmental Remediation
47-40 21st Street, Long Island City, New York 11101
w: (718) 482-6333 | nour.haredy@dec.ny.gov

From: Gabriella DeGennaro <Gdegennaro@langan.com>
Sent: Wednesday, February 26, 2025 8:52 AM
To: Haredy, Nour G (DEC) <nour.haredy@dec.ny.gov>
Cc: O'Connell, Jane H (DEC) <jane.oconnell@dec.ny.gov>; Obligado, Andre A (DEC) <andre.obligado@dec.ny.gov>; mburke@langan.com; Elizabeth Adkins <eadkins@langan.com>; pmcmahon@langan.com
Subject: C231130 - 92 AoA - Import of Screened Fill

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Hi Nour,

The UST contractor at 92 AoA proposes to import screened fill to the site from Hunter's Point Recycling Inc. located in Queens, New York. The contractor proposes to use this material as general backfill after the excavation and removal of the identified USTs. See the attached request to import form for the proposed material. The contractor is hoping to start removing the USTs and importing this screened fill early next week. Please let us know if acceptable by Friday morning (2/28) if possible.

Please let us know if you have any questions.

Thank you!

Gabriella DeGennaro
Senior Staff Scientist

LANGAN

Direct: 212.479.5499 x5604
File Sharing Link

Phone: 212.479.5400 Fax: 212.479.5444
368 Ninth Avenue
8th Floor
New York, NY 10001-2727
www.langan.com

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NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Request to Import/Reuse Fill or Soil

This form is based on the information required by DER-10, Section 5.4(e) and 6NYCRR Part 360.13. Use of this form is not a substitute for reading the applicable regulations and Technical Guidance document.

SECTION 1 – SITE BACKGROUND

The allowable site use is: Commercial or Industrial Use

Have Ecological Resources been identified? no

Is this soil originating from the site? no

How many cubic yards of soil will be imported/reused? 100-200

If greater than 1000 cubic yards will be imported, enter volume to be imported:

SECTION 2 – MATERIAL OTHER THAN SOIL

Is the material to be imported gravel, rock or stone? no

Does it contain less than 10%, by weight, material that passes a size 100 sieve? no

Is this virgin material from a permitted mine or quarry? no

Is this material recycled concrete or brick from a DEC registered processing facility? no

SECTION 3 - SAMPLING

Provide a brief description of the number and type of samples collected in the space below:

Proposed imported material was sampled per NYSDEC DER-10 Table 5.4(e)10:
-Two x 6-point Composite Samples (tested for SVOCs, Metals including hexavalent and trivalent chromium, total cyanide, PCBs, Pesticides, and NJDEP EPH Cat 2)
-Two associated VOC Discrete Samples (tested for NJDEP TCL/Part 375 & 8260 Master)

Example Text: 5 discrete samples were collected and analyzed for VOCs. 2 composite samples were collected and analyzed for SVOCs, Inorganics & PCBs/Pesticides.

If the material meets requirements of DER-10 section 5.4(e)5 (other material), no chemical testing needed.

SECTION 3 CONT'D - SAMPLING

Provide a brief written summary of the sampling results or attach evaluation tables (compare to DER-10, Appendix 5):

The laboratory data meets the lower of the NYCRR Part 375 Restricted Use Commercial (RUC) Soil Cleanup Objectives (SCO) and Protection of Groundwater SCOs, and is suitable for import to the 92 AoA BCP site.

Please see attached Laboratory Analytical Reports

Example Text: Arsenic was detected up to 17 ppm in 1 (of 5) samples; the allowable level is 16 ppm.

If Ecological Resources have been identified use the "If Ecological Resources are Present" column in Appendix 5.

SECTION 4 – SOURCE OF FILL

Name of person providing fill and relationship to the source:

Hunters Point Recycling Inc.

Location where fill was obtained:

29-55 Hunters Point Avenue, Queens, New York 11101

Identification of any state or local approvals as a fill source:

NYSDEC Registration: 41MB1

If no approvals are available, provide a brief history of the use of the property that is the fill source:

N/A

Provide a list of supporting documentation included with this request:

York Analytical Report: 24L1066
York Analytical Report: 25A1478

The information provided on this form is accurate and complete.

	02/25/2025
Signature	Date
Elizabeth Adkins	
Print Name	
Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.	
Firm	

Technical Report

prepared for:

Hunters Point Recycling
29-55 Hunters Point Ave
Long Island City NY, 11101
Attention: Joe Pego

Report Date: 12/23/2024
Client Project ID: Hunters Point Recycle Long Island City Queens County
York Project (SDG) No.: 24L1066

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: 12/23/2024
Client Project ID: Hunters Point Recycle Long Island City Queens County
York Project (SDG) No.: 24L1066

Hunters Point Recycling
29-55 Hunters Point Ave
Long Island City NY, 11101
Attention: Joe Pego

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 December 16, 2024 and listed below. The project was identified as your project: **Hunters Point Recycle Long Island City Queens County**.

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
24L1066-01	FILL VOC Grab	Soil	12/16/2024	12/16/2024
24L1066-02	FILL Comp 6 Grabs	Soil	12/16/2024	12/16/2024

General Notes for York Project (SDG) No.: 24L1066

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: 12/23/2024

Sample Information

Client Sample ID: **FILL VOC Grab** **York Sample ID:** **24L1066-01**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

VOA, 8260 NJDEP/TCL/Part 375 **Log-in Notes:** VOA-CONT **Sample Notes:** **VOA-CONT**

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		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	SCB
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	SCB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	SCB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
96-12-8	1,2-Dibromo-3-chloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
123-91-1	1,4-Dioxane	ND		ug/kg dry	38	77	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	SCB
78-93-3	2-Butanone	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB
591-78-6	2-Hexanone	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	SCB

Sample Information

Client Sample ID: FILL VOC Grab

York Sample ID: 24L1066-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

VOA, 8260 NJDEP/TCL/Part 375

Log-in Notes: VOA-CONT **Sample Notes:** VOA-CONT

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
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	**Acetone**	**14**		ug/kg dry	3.8	7.7	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
107-02-8	Acrolein	ND	CCVE, ICVE	ug/kg dry	3.8	7.7	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-97-5	Bromochloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND	CCVE	ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND	CCVE	ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	Chloroform	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-87-3	Chloromethane	ND	CCVE	ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-82-7	Cyclohexane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
124-48-1	Dibromochloromethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-95-3	Dibromomethane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04

Sample Information

Client Sample ID: FILL VOC Grab

York Sample ID: 24L1066-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

VOA, 8260 NJDEP/TCL/Part 375

Log-in Notes: VOA-CONT **Sample Notes:** VOA-CONT

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
98-82-8	Isopropylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-20-9	Methyl acetate	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-87-2	Methylcyclohexane	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
75-09-2	**Methylene chloride**	**7.9**		ug/kg dry	3.8	7.7	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C		
104-51-8	n-Butylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
103-65-1	n-Propylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
95-47-6	o-Xylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	3.8	7.7	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68		
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
135-98-8	sec-Butylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
100-42-5	Styrene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04		
98-06-6	tert-Butylbenzene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
127-18-4	Tetrachloroethylene	ND	QL-02	ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
108-88-3	Toluene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
79-01-6	Trichloroethylene	ND		ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-69-4	Trichlorofluoromethane	ND	CCVE	ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
75-01-4	Vinyl Chloride	ND	CCVE	ug/kg dry	1.9	3.8	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		
1330-20-7	Xylenes, Total	ND		ug/kg dry	5.7	11	1	EPA 8260C	12/19/2024 10:17	12/19/2024 17:08	SCB
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT		

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*104 %*	*77-125*

Sample Information

Client Sample ID: FILL VOC Grab **York Sample ID:** 24L1066-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

VOA, 8260 NJDEP/TCL/Part 375

Log-in Notes: VOA-CONT **Sample Notes:** VOA-CONT

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
2037-26-5	*Surrogate: SURR: Toluene-d8*	*99.2 %*			*85-120*						
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*99.0 %*			*76-130*						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes: VOA-CONT **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
	Tentatively Identified Compounds	0.0		mg/kg dry			1	EPA 8260C Certifications:	12/19/2024 10:17	12/19/2024 17:08	SCB

Total Solids

Log-in Notes: VOA-CONT **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**	**99.4**		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	12/17/2024 10:12	12/17/2024 15:24	SMM

Sample Information

Client Sample ID: FILL Comp 6 Grabs **York Sample ID:** 24L1066-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

Semi-Volatiles, Parathion by 8270

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
56-38-2	Parathion	ND		ug/kg dry	83.6	167	2	EPA 8270D Certifications: NELAC-NY10854	12/20/2024 08:00	12/21/2024 18:57	SS

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*50.0 %*	*20-108*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*39.8 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*55.7 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*66.8 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*68.4 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*119 %*	*24-116*

SVOA, 8270 NJDEP/TCL/Part 375

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **FILL Comp 6 Grabs** **York Sample ID:** **24L1066-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

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		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	83.6	167	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,PADEP-68-04440
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,PADEP-68-04440
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,PADEP-68-04440
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	83.6	167	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
120-83-2	2,4-Dichlorophenol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
105-67-9	2,4-Dimethylphenol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
51-28-5	2,4-Dinitrophenol	ND		ug/kg dry	83.6	167	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
95-57-8	2-Chlorophenol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
95-48-7	2-Methylphenol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
88-74-4	2-Nitroaniline	ND		ug/kg dry	83.6	167	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
88-75-5	2-Nitrophenol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
99-09-2	3-Nitroaniline	ND		ug/kg dry	83.6	167	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044

Sample Information

Client Sample ID: FILL Comp 6 Grabs

York Sample ID: 24L1066-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

SVOA, 8270 NJDEP/TCL/Part 375

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
534-52-1	4,6-Dinitro-2-methylphenol	ND		ug/kg dry	83.6	167	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
106-47-8	4-Chloroaniline	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
100-01-6	4-Nitroaniline	ND		ug/kg dry	83.6	167	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
100-02-7	4-Nitrophenol	ND		ug/kg dry	83.6	167	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
83-32-9	Acenaphthene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
208-96-8	Acenaphthylene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
98-86-2	Acetophenone	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
62-53-3	Aniline	ND		ug/kg dry	167	335	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
120-12-7	Anthracene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
1912-24-9	Atrazine	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
100-52-7	Benzaldehyde	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
92-87-5	Benzidine	ND		ug/kg dry	167	335	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440
56-55-3	Benzo(a)anthracene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
50-32-8	Benzo(a)pyrene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
205-99-2	Benzo(b)fluoranthene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
191-24-2	Benzo(g,h,i)perylene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
207-08-9	Benzo(k)fluoranthene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
65-85-0	Benzoic acid	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
100-51-6	Benzyl alcohol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
85-68-7	Benzyl butyl phthalate	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044

Sample Information

Client Sample ID: FILL Comp 6 Grabs

York Sample ID: 24L1066-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

SVOA, 8270 NJDEP/TCL/Part 375

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
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
117-81-7	Bis(2-ethylhexyl)phthalate	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
105-60-2	Caprolactam	ND		ug/kg dry	83.6	167	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
86-74-8	Carbazole	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
218-01-9	Chrysene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
132-64-9	Dibenzofuran	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
84-66-2	Diethyl phthalate	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
131-11-3	Dimethyl phthalate	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
206-44-0	**Fluoranthene**	**57.5**	J	ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
86-73-7	Fluorene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
118-74-1	Hexachlorobenzene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
67-72-1	Hexachloroethane	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
78-59-1	Isophorone	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
91-20-3	Naphthalene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
98-95-3	Nitrobenzene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044

Sample Information

Client Sample ID: FILL Comp 6 Grabs **York Sample ID:** 24L1066-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

SVOA, 8270 NJDEP/TCL/Part 375

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
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
87-86-5	Pentachlorophenol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
85-01-8	Phenanthrene	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
108-95-2	Phenol	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
129-00-0	**Pyrene**	**90.3**		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
110-86-1	Pyridine	ND		ug/kg dry	167	335	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
56-38-2	Parathion	ND		ug/kg dry	41.9	83.6	2	EPA 8270E Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*50.0 %*	*20-108*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*39.8 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*55.7 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*66.8 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*68.4 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*119 %*	*24-116*

Semi-Volatiles, Tentatively Identified Cmpds.

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
	Tentatively Identified Compounds	0.00		mg/kg dry			2	EPA 8270D Certifications:	12/20/2024 08:00	12/21/2024 18:57	SS

PEST, 8081 NJDEP/TCL/Part 375

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		ug/kg dry	1.65	5	EPA 8081B Certifications:	12/20/2024 08:00	12/21/2024 10:25	scb CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
72-55-9	4,4'-DDE	ND		ug/kg dry	1.65	5	EPA 8081B Certifications:	12/20/2024 08:00	12/21/2024 10:25	scb CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044

Sample Information

Client Sample ID: **FILL Comp 6 Grabs** **York Sample ID:** **24L1066-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

PEST, 8081 NJDEP/TCL/Part 375

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
50-29-3	4,4'-DDT [2C]	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
309-00-2	Aldrin	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
319-84-6	alpha-BHC	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
5103-71-9	**alpha-Chlordane**	**12.7**		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	NELAC-NY10854,NJDEP-CT005		
319-85-7	beta-BHC	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
319-86-8	delta-BHC	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
60-57-1	Dieldrin	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
959-98-8	Endosulfan I	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
33213-65-9	Endosulfan II	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854		
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
72-20-8	Endrin	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
53494-70-5	Endrin ketone	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
5566-34-7	**gamma-Chlordane**	**17.3**		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	NELAC-NY10854,NJDEP-CT005		
76-44-8	**Heptachlor**	**2.22**		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
72-43-5	Methoxychlor	ND		ug/kg dry	1.65	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
8001-35-2	Toxaphene	ND		ug/kg dry	165	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
57-74-9	*** Chlordane, total**	**195**		ug/kg dry	33.0	5	EPA 8081B	12/20/2024 08:00	12/21/2024 10:25	scb
							Certifications:			

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*54.4 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*60.1 %*	*30-150*

PCB, 8082 List

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **FILL Comp 6 Grabs** **York Sample ID:** **24L1066-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

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	0.0167	1	EPA 8082A	12/20/2024 08:00	12/20/2024 22:23	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0167	1	EPA 8082A	12/20/2024 08:00	12/20/2024 22:23	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0167	1	EPA 8082A	12/20/2024 08:00	12/20/2024 22:23	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0167	1	EPA 8082A	12/20/2024 08:00	12/20/2024 22:23	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0167	1	EPA 8082A	12/20/2024 08:00	12/20/2024 22:23	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0167	1	EPA 8082A	12/20/2024 08:00	12/20/2024 22:23	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0167	1	EPA 8082A	12/20/2024 08:00	12/20/2024 22:23	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0167	1	EPA 8082A	12/20/2024 08:00	12/20/2024 22:23	NF
							Certifications:			

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*72.5 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*53.0 %*	*30-120*

NJDEP EPH (Cat. 2 Non-Fractionated)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3545A

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	* Total EPH	ND		mg/kg dry	49.8	1	NJDEP EPH Rev 3.0	12/19/2024 08:26	12/20/2024 15:32	GXB
							Certifications:	NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*75.7 %*	*31.6-128*
84-15-1	*Surrogate: o-Terphenyl*	*64.9 %*	*28.7-124*

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**	**9500**		mg/kg dry	4.19	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-36-0	Antimony	ND		mg/kg dry	2.10	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-38-2	**Arsenic**	**2.46**		mg/kg dry	1.26	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-39-3	**Barium**	**45.9**		mg/kg dry	2.09	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-41-7	**Beryllium**	**0.340**		mg/kg dry	0.042	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: FILL Comp 6 Grabs **York Sample ID:** 24L1066-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

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
7440-43-9	Cadmium	ND		mg/kg dry	0.252	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-70-2	**Calcium**	**2450**	B	mg/kg dry	4.19	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-47-3	**Chromium**	**17.1**		mg/kg dry	0.420	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-48-4	**Cobalt**	**6.08**		mg/kg dry	0.335	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-50-8	**Copper**	**15.2**		mg/kg dry	1.68	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7439-89-6	**Iron**	**12500**		mg/kg dry	21.0	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7439-92-1	**Lead**	**20.5**		mg/kg dry	0.420	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7439-95-4	**Magnesium**	**1920**		mg/kg dry	4.20	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7439-96-5	**Manganese**	**244**		mg/kg dry	0.420	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-02-0	**Nickel**	**13.7**		mg/kg dry	0.835	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-09-7	**Potassium**	**953**		mg/kg dry	4.20	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7782-49-2	Selenium	ND		mg/kg dry	2.10	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-22-4	Silver	ND		mg/kg dry	0.423	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-23-5	**Sodium**	**134**		mg/kg dry	41.9	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-28-0	Thallium	ND		mg/kg dry	2.10	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-62-2	**Vanadium**	**23.2**		mg/kg dry	0.835	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-66-6	**Zinc**	**36.9**		mg/kg dry	2.09	1	EPA 6010D	12/18/2024 14:41	12/19/2024 15:30	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		

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**	**0.0673**		mg/kg dry	0.0302	1	EPA 7473	12/19/2024 13:57	12/20/2024 15:05	DRS
							Certifications:	CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04		

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Information

Client Sample ID: **FILL Comp 6 Grabs** **York Sample ID:** **24L1066-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
24L1066	Hunters Point Recycle Long Island City Queens County	Soil	December 16, 2024 10:00 am	12/16/2024

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.503	1	EPA 7196A	12/19/2024 15:57	12/19/2024 22:05	SL
							Certifications:	NJDEP-CT005,CTDOH-PH-0723,NELAC-NY10854,PADEP-68-044		

Cyanide, Total

Log-in Notes:

Sample Notes:

Sample Prepared by Method: Analysis Preparation Soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-12-5	Cyanide, total	ND		mg/kg dry	0.503	1	EPA 9014/9010C	12/20/2024 08:16	12/20/2024 15:24	LJM
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		

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**	**99.4**		%	0.100	1	SM 2540G	12/17/2024 10:12	12/17/2024 15:24	SMM
							Certifications:	CTDOH-PH-0723		

Analytical Batch Summary

Batch ID: BL41209 **Preparation Method:** % Solids Prep **Prepared By:** SMM

YORK Sample ID	Client Sample ID	Preparation Date
24L1066-01	FILL VOC Grab	12/17/24
24L1066-02	FILL Comp 6 Grabs	12/17/24

Batch ID: BL41318 **Preparation Method:** EPA 3050B **Prepared By:** KMQ

YORK Sample ID	Client Sample ID	Preparation Date
24L1066-02	FILL Comp 6 Grabs	12/18/24
BL41318-BLK1	Blank	12/18/24
BL41318-SRM1	Reference	12/18/24

Batch ID: BL41368 **Preparation Method:** EPA 3545A **Prepared By:** JAA

YORK Sample ID	Client Sample ID	Preparation Date
24L1066-02	FILL Comp 6 Grabs	12/19/24
BL41368-BLK1	Blank	12/19/24
BL41368-BS1	LCS	12/19/24
BL41368-BSD1	LCS Dup	12/19/24

Batch ID: BL41376 **Preparation Method:** EPA 3550C **Prepared By:** JLM

YORK Sample ID	Client Sample ID	Preparation Date
24L1066-02	FILL Comp 6 Grabs	12/20/24
24L1066-02	FILL Comp 6 Grabs	12/20/24
BL41376-BLK1	Blank	12/20/24
BL41376-BLK2	Blank	12/20/24
BL41376-BS1	LCS	12/20/24
BL41376-BS2	LCS	12/20/24

Batch ID: BL41383 **Preparation Method:** EPA 3550C **Prepared By:** JLM

YORK Sample ID	Client Sample ID	Preparation Date
24L1066-02	FILL Comp 6 Grabs	12/20/24
24L1066-02	FILL Comp 6 Grabs	12/20/24
BL41383-BLK1	Blank	12/20/24
BL41383-BS1	LCS	12/20/24

Batch ID: BL41393 **Preparation Method:** EPA 5035A **Prepared By:** PRS

YORK Sample ID	Client Sample ID	Preparation Date
24L1066-01	FILL VOC Grab	12/19/24
24L1066-01	FILL VOC Grab	12/19/24
BL41393-BLK1	Blank	12/19/24

BL41393-BS1	LCS	12/19/24

Batch ID: BL41407 **Preparation Method:** EPA 7473 soil **Prepared By:** DRS

YORK Sample ID	Client Sample ID	Preparation Date
24L1066-02	FILL Comp 6 Grabs	12/19/24
BL41407-BLK1	Blank	12/19/24
BL41407-SRM1	Reference	12/19/24

Batch ID: BL41431 **Preparation Method:** EPA SW846-3060 **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
24L1066-02	FILL Comp 6 Grabs	12/19/24
BL41431-BLK1	Blank	12/19/24
BL41431-SRM1	Reference	12/19/24

Batch ID: BL41461 **Preparation Method:** Analysis Preparation Soil **Prepared By:** LJM

YORK Sample ID	Client Sample ID	Preparation Date
24L1066-02	FILL Comp 6 Grabs	12/20/24
BL41461-BLK1	Blank	12/20/24
BL41461-SRM1	Reference	12/20/24

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 BL41393 - EPA 5035A											
Blank (BL41393-BLK1)											Prepared & Analyzed: 12/19/2024
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
Tentatively Identified Compounds	0.0		mg/kg wet								
1,1,1-Trichloroethane	ND	5.0	ug/kg wet								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2-Butanone	ND	5.0	"								
2-Hexanone	ND	5.0	"								
4-Methyl-2-pentanone	ND	5.0	"								
Acetone	ND	10	"								
Acrolein	ND	10	"								
Acrylonitrile	ND	5.0	"								
Benzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon disulfide	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Cyclohexane	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl acetate	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								

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 BL41393 - EPA 5035A											
Blank (BL41393-BLK1)									Prepared & Analyzed: 12/19/2024		
Methylcyclohexane	ND	5.0	ug/kg wet								
Methylene chloride	7.4	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butyl alcohol (TBA)	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*50.8*		*ug/L*	*50.0*		*102*	*77-125*				
Surrogate: SURR: Toluene-d8	*49.6*		*"*	*50.0*		*99.2*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*50.2*		*"*	*50.0*		*100*	*76-130*				
LCS (BL41393-BS1)									Prepared & Analyzed: 12/19/2024		
1,1,1,2-Tetrachloroethane	46.2		ug/L	50.0		92.4	75-129				
1,1,1-Trichloroethane	40.9		"	50.0		81.7	71-137				
1,1,2,2-Tetrachloroethane	51.2		"	50.0		102	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	38.0		"	50.0		76.0	58-146				
1,1,2-Trichloroethane	48.4		"	50.0		96.7	83-123				
1,1-Dichloroethane	40.6		"	50.0		81.2	75-130				
1,1-Dichloroethylene	38.8		"	50.0		77.7	64-137				
1,2,3-Trichlorobenzene	50.7		"	50.0		101	81-140				
1,2,3-Trichloropropane	50.0		"	50.0		100	81-126				
1,2,4-Trichlorobenzene	52.0		"	50.0		104	80-141				
1,2,4-Trimethylbenzene	47.5		"	50.0		95.1	84-125				
1,2-Dibromo-3-chloropropane	51.2		"	50.0		102	74-142				
1,2-Dibromoethane	50.6		"	50.0		101	86-123				
1,2-Dichlorobenzene	48.3		"	50.0		96.7	85-122				
1,2-Dichloroethane	46.3		"	50.0		92.7	71-133				
1,2-Dichloropropane	44.8		"	50.0		89.6	81-122				
1,3,5-Trimethylbenzene	46.8		"	50.0		93.7	82-126				
1,3-Dichlorobenzene	46.5		"	50.0		93.0	84-124				
1,4-Dichlorobenzene	47.0		"	50.0		94.1	84-124				
1,4-Dioxane	1970		"	1050		187	10-228				
2-Butanone	44.4		"	50.0		88.7	58-147				
2-Hexanone	48.7		"	50.0		97.3	70-139				
4-Methyl-2-pentanone	50.4		"	50.0		101	72-132				
Acetone	37.0		"	50.0		74.0	36-155				
Acrolein	17.1		"	50.0		34.3	10-238				
Acrylonitrile	50.8		"	50.0		102	66-141				

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 BL41393 - EPA 5035A											
LCS (BL41393-BS1)							Prepared & Analyzed: 12/19/2024				
Benzene	43.9		ug/L	50.0		87.7	77-127				
Bromochloromethane	44.4		"	50.0		88.9	74-129				
Bromodichloromethane	45.2		"	50.0		90.4	81-124				
Bromoform	50.7		"	50.0		101	80-136				
Bromomethane	38.9		"	50.0		77.9	32-177				
Carbon disulfide	37.2		"	50.0		74.3	10-136				
Carbon tetrachloride	41.0		"	50.0		82.0	66-143				
Chlorobenzene	46.4		"	50.0		92.7	86-120				
Chloroethane	37.9		"	50.0		75.8	51-142				
Chloroform	43.5		"	50.0		87.0	76-131				
Chloromethane	29.7		"	50.0		59.4	49-132				
cis-1,2-Dichloroethylene	42.3		"	50.0		84.7	74-132				
cis-1,3-Dichloropropylene	45.1		"	50.0		90.2	81-129				
Cyclohexane	42.0		"	50.0		83.9	70-130				
Dibromochloromethane	48.5		"	50.0		96.9	10-200				
Dibromomethane	46.4		"	50.0		92.8	83-124				
Dichlorodifluoromethane	16.8		"	50.0		33.6	28-158				
Ethyl Benzene	46.4		"	50.0		92.9	84-125				
Hexachlorobutadiene	45.6		"	50.0		91.2	83-133				
Isopropylbenzene	45.4		"	50.0		90.7	81-127				
Methyl acetate	44.5		"	50.0		88.9	41-143				
Methyl tert-butyl ether (MTBE)	44.7		"	50.0		89.5	74-131				
Methylcyclohexane	40.1		"	50.0		80.3	70-130				
Methylene chloride	47.8		"	50.0		95.5	57-141				
n-Butylbenzene	47.5		"	50.0		95.0	80-130				
n-Propylbenzene	45.3		"	50.0		90.6	74-136				
o-Xylene	46.6		"	50.0		93.2	83-123				
p- & m- Xylenes	91.7		"	100		91.7	82-128				
p-Isopropyltoluene	47.2		"	50.0		94.3	85-125				
sec-Butylbenzene	45.5		"	50.0		90.9	83-125				
Styrene	49.2		"	50.0		98.3	86-126				
tert-Butyl alcohol (TBA)	250		"	250		99.9	70-130				
tert-Butylbenzene	45.3		"	50.0		90.6	80-127				
Tetrachloroethylene	39.5		"	50.0		78.9	80-129	Low Bias			
Toluene	44.9		"	50.0		89.8	85-121				
trans-1,2-Dichloroethylene	40.4		"	50.0		80.8	72-132				
trans-1,3-Dichloropropylene	47.3		"	50.0		94.6	78-132				
Trichloroethylene	42.5		"	50.0		84.9	84-123				
Trichlorofluoromethane	36.4		"	50.0		72.9	62-140				
Vinyl Chloride	32.7		"	50.0		65.5	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*51.4*		*"*	*50.0*		*103*	*77-125*				
Surrogate: SURR: Toluene-d8	*49.9*		*"*	*50.0*		*99.8*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*49.9*		*"*	*50.0*		*99.8*	*76-130*				

Semivolatile 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 BL41383 - EPA 3550C											
Blank (BL41383-BLK1)											Prepared & Analyzed: 12/20/2024
1,1-Biphenyl	ND	41.6	ug/kg wet								
1,2,4,5-Tetrachlorobenzene	ND	83.0	"								
1,2,4-Trichlorobenzene	ND	41.6	"								
1,2-Dichlorobenzene	ND	41.6	"								
1,2-Diphenylhydrazine (as Azobenzene)	ND	41.6	"								
1,3-Dichlorobenzene	ND	41.6	"								
1,4-Dichlorobenzene	ND	41.6	"								
2,3,4,6-Tetrachlorophenol	ND	83.0	"								
2,4,5-Trichlorophenol	ND	41.6	"								
2,4,6-Trichlorophenol	ND	41.6	"								
2,4-Dichlorophenol	ND	41.6	"								
2,4-Dimethylphenol	ND	41.6	"								
2,4-Dinitrophenol	ND	83.0	"								
2,4-Dinitrotoluene	ND	41.6	"								
2,6-Dinitrotoluene	ND	41.6	"								
2-Chloronaphthalene	ND	41.6	"								
2-Chlorophenol	ND	41.6	"								
2-Methylnaphthalene	ND	41.6	"								
2-Methylphenol	ND	41.6	"								
2-Nitroaniline	ND	83.0	"								
2-Nitrophenol	ND	41.6	"								
3- & 4-Methylphenols	ND	41.6	"								
3,3-Dichlorobenzidine	ND	41.6	"								
3-Nitroaniline	ND	83.0	"								
4,6-Dinitro-2-methylphenol	ND	83.0	"								
4-Bromophenyl phenyl ether	ND	41.6	"								
4-Chloro-3-methylphenol	ND	41.6	"								
4-Chloroaniline	ND	41.6	"								
4-Chlorophenyl phenyl ether	ND	41.6	"								
4-Nitroaniline	ND	83.0	"								
4-Nitrophenol	ND	83.0	"								
Acenaphthene	ND	41.6	"								
Acenaphthylene	ND	41.6	"								
Acetophenone	ND	41.6	"								
Aniline	ND	166	"								
Anthracene	ND	41.6	"								
Atrazine	ND	41.6	"								
Benzaldehyde	ND	41.6	"								
Benzidine	ND	166	"								
Benzo(a)anthracene	ND	41.6	"								
Benzo(a)pyrene	ND	41.6	"								
Benzo(b)fluoranthene	ND	41.6	"								
Benzo(g,h,i)perylene	ND	41.6	"								
Benzo(k)fluoranthene	ND	41.6	"								
Benzoic acid	ND	41.6	"								
Benzyl alcohol	ND	41.6	"								
Benzyl butyl phthalate	ND	41.6	"								
Bis(2-chloroethoxy)methane	ND	41.6	"								
Bis(2-chloroethyl)ether	ND	41.6	"								
Bis(2-chloroisopropyl)ether	ND	41.6	"								
Bis(2-ethylhexyl)phthalate	36.2	41.6	"								

Semivolatile 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 BL41383 - EPA 3550C											
Blank (BL41383-BLK1)											Prepared & Analyzed: 12/20/2024
Caprolactam	ND	83.0	ug/kg wet								
Carbazole	ND	41.6	"								
Chrysene	ND	41.6	"								
Dibenzo(a,h)anthracene	ND	41.6	"								
Dibenzofuran	ND	41.6	"								
Diethyl phthalate	ND	41.6	"								
Dimethyl phthalate	ND	41.6	"								
Di-n-butyl phthalate	ND	41.6	"								
Di-n-octyl phthalate	ND	41.6	"								
Fluoranthene	ND	41.6	"								
Fluorene	ND	41.6	"								
Hexachlorobenzene	ND	41.6	"								
Hexachlorobutadiene	ND	41.6	"								
Hexachlorocyclopentadiene	ND	41.6	"								
Hexachloroethane	ND	41.6	"								
Indeno(1,2,3-cd)pyrene	ND	41.6	"								
Isophorone	ND	41.6	"								
Naphthalene	ND	41.6	"								
Nitrobenzene	ND	41.6	"								
N-Nitrosodimethylamine	ND	41.6	"								
N-nitroso-di-n-propylamine	ND	41.6	"								
N-Nitrosodiphenylamine	ND	41.6	"								
Pentachlorophenol	ND	41.6	"								
Phenanthrene	ND	41.6	"								
Phenol	ND	41.6	"								
Pyrene	ND	41.6	"								
Pyridine	ND	166	"								
Parathion	ND	41.6	"								
Parathion	ND	83.0	"								
Surrogate: SURR: 2-Fluorophenol	*1380*		"	*1660*		*83.1*	*20-108*				
Surrogate: SURR: 2-Fluorophenol	*1380*		"	*1660*		*83.1*	*20-108*				
Surrogate: SURR: Phenol-d6	*1240*		"	*1660*		*74.6*	*23-114*				
Surrogate: SURR: Phenol-d6	*1240*		"	*1660*		*74.6*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*532*		"	*831*		*64.0*	*22-108*				
Surrogate: SURR: Nitrobenzene-d5	*532*		"	*831*		*64.0*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*604*		"	*831*		*72.7*	*21-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*604*		"	*831*		*72.7*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1560*		"	*1660*		*93.8*	*19-110*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1560*		"	*1660*		*93.8*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*757*		"	*831*		*91.2*	*24-116*				
Surrogate: SURR: Terphenyl-d14	*757*		"	*831*		*91.2*	*24-116*				

Semivolatile 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 BL41383 - EPA 3550C											
LCS (BL41383-BS1)								Prepared & Analyzed: 12/20/2024			
1,1-Biphenyl	718	41.6	ug/kg wet	831		86.4	18-111				
1,2,4,5-Tetrachlorobenzene	660	83.0	"				21-131				
1,2,4-Trichlorobenzene	521	41.6	"	831		62.8	10-140				
1,2-Dichlorobenzene	727	41.6	"	831		87.5	34-108				
1,2-Diphenylhydrazine (as Azobenzene)	768	41.6	"	831		92.5	17-137				
1,3-Dichlorobenzene	763	41.6	"	831		91.9	33-110				
1,4-Dichlorobenzene	693	41.6	"	831		83.5	32-104				
2,3,4,6-Tetrachlorophenol	1020	83.0	"	831		123	30-130				
2,4,5-Trichlorophenol	673	41.6	"	831		81.1	27-118				
2,4,6-Trichlorophenol	623	41.6	"	831		75.0	31-120				
2,4-Dichlorophenol	605	41.6	"	831		72.9	20-127				
2,4-Dimethylphenol	848	41.6	"	831		102	14-132				
2,4-Dinitrophenol	262	83.0	"	831		31.5	10-171				
2,4-Dinitrotoluene	728	41.6	"	831		87.7	34-131				
2,6-Dinitrotoluene	683	41.6	"	831		82.2	31-128				
2-Chloronaphthalene	727	41.6	"	831		87.5	31-117				
2-Chlorophenol	861	41.6	"	831		104	33-113				
2-Methylnaphthalene	638	41.6	"	831		76.8	12-138				
2-Methylphenol	726	41.6	"	831		87.4	10-136				
2-Nitroaniline	957	83.0	"	831		115	27-132				
2-Nitrophenol	683	41.6	"	831		82.2	17-129				
3- & 4-Methylphenols	605	41.6	"	831		72.8	29-103				
3,3-Dichlorobenzidine	1260	41.6	"	831		151	22-149	High Bias			
3-Nitroaniline	957	83.0	"	831		115	20-133				
4,6-Dinitro-2-methylphenol	329	83.0	"	831		39.6	10-143				
4-Bromophenyl phenyl ether	659	41.6	"	831		79.4	29-120				
4-Chloro-3-methylphenol	663	41.6	"	831		79.8	24-129				
4-Chloroaniline	739	41.6	"	831		89.0	10-132				
4-Chlorophenyl phenyl ether	609	41.6	"	831		73.4	27-124				
4-Nitroaniline	1030	83.0	"	831		124	16-128				
4-Nitrophenol	784	83.0	"	831		94.4	10-141				
Acenaphthene	767	41.6	"	831		92.4	30-121				
Acenaphthylene	787	41.6	"	831		94.8	30-115				
Acetophenone	665	41.6	"	831		80.1	20-112				
Aniline	692	166	"	831		83.3	10-119				
Anthracene	739	41.6	"	831		88.9	34-118				
Atrazine	777	41.6	"	831		93.5	26-112				
Benzaldehyde	650	41.6	"	831		78.2	21-100				
Benzo(a)anthracene	775	41.6	"	831		93.3	32-122				
Benzo(a)pyrene	708	41.6	"	831		85.2	29-133				
Benzo(b)fluoranthene	712	41.6	"	831		85.7	25-133				
Benzo(g,h,i)perylene	725	41.6	"	831		87.3	10-143				
Benzo(k)fluoranthene	708	41.6	"	831		85.3	25-128				
Benzoic acid	254	41.6	"	1660		15.3	10-140				
Benzyl alcohol	659	41.6	"	831		79.4	30-115				
Benzyl butyl phthalate	987	41.6	"	831		119	26-126				
Bis(2-chloroethoxy)methane	616	41.6	"	831		74.2	19-132				
Bis(2-chloroethyl)ether	561	41.6	"	831		67.6	19-125				
Bis(2-chloroisopropyl)ether	650	41.6	"	831		78.2	20-135				
Bis(2-ethylhexyl)phthalate	1020	41.6	"	831		122	10-155				
Caprolactam	795	83.0	"	831		95.7	10-127				

Semivolatile 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 BL41383 - EPA 3550C											
LCS (BL41383-BS1)								Prepared & Analyzed: 12/20/2024			
Carbazole	774	41.6	ug/kg wet	831		93.2	35-123				
Chrysene	720	41.6	"	831		86.6	32-123				
Dibenzo(a,h)anthracene	742	41.6	"	831		89.4	10-136				
Dibenzofuran	717	41.6	"	831		86.4	29-121				
Diethyl phthalate	801	41.6	"	831		96.5	34-116				
Dimethyl phthalate	722	41.6	"	831		87.0	35-124				
Di-n-butyl phthalate	899	41.6	"	831		108	31-116				
Di-n-octyl phthalate	960	41.6	"	831		116	26-136				
Fluoranthene	708	41.6	"	831		85.2	33-122				
Fluorene	725	41.6	"	831		87.2	29-123				
Hexachlorobenzene	997	41.6	"	831		120	21-124				
Hexachlorobutadiene	468	41.6	"	831		56.3	10-149				
Hexachlorocyclopentadiene	335	41.6	"	831		40.4	10-129				
Hexachloroethane	750	41.6	"	831		90.3	28-108				
Indeno(1,2,3-cd)pyrene	881	41.6	"	831		106	10-135				
Isophorone	558	41.6	"	831		67.2	20-132				
Naphthalene	755	41.6	"	831		91.0	23-124				
Nitrobenzene	549	41.6	"	831		66.1	13-132				
N-Nitrosodimethylamine	587	41.6	"	831		70.6	11-129				
N-nitroso-di-n-propylamine	559	41.6	"	831		67.3	24-119				
N-Nitrosodiphenylamine	886	41.6	"	831		107	22-152				
Pentachlorophenol	459	41.6	"	831		55.3	10-139				
Phenanthrene	755	41.6	"	831		90.9	33-123				
Phenol	671	41.6	"	831		80.8	23-115				
Pyrene	812	41.6	"	831		97.8	24-130				
Pyridine	369	166	"	831		44.5	10-91				
Parathion	432	83.0	"	415		104	0-200				
Surrogate: SURR: 2-Fluorophenol	*1430*		"	*1660*		*85.8*	*20-108*				
Surrogate: SURR: 2-Fluorophenol	*1430*		"	*1660*		*85.8*	*20-108*				
Surrogate: SURR: Phenol-d6	*1260*		"	*1660*		*76.0*	*23-114*				
Surrogate: SURR: Phenol-d6	*1260*		"	*1660*		*76.0*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*514*		"	*831*		*61.8*	*22-108*				
Surrogate: SURR: Nitrobenzene-d5	*514*		"	*831*		*61.8*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*621*		"	*831*		*74.8*	*21-113*				
Surrogate: SURR: 2-Fluorobiphenyl	*621*		"	*831*		*74.8*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1660*		"	*1660*		*100*	*30-130*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1660*		"	*1660*		*100*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*747*		"	*831*		*89.9*	*24-116*				
Surrogate: SURR: Terphenyl-d14	*747*		"	*831*		*89.9*	*24-116*				

Organochlorine Pesticides by GC/ECD - 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 BL41376 - EPA 3550C											
Blank (BL41376-BLK1)											Prepared: 12/20/2024 Analyzed: 12/21/2024
4,4'-DDD	ND	1.64	ug/kg wet								
4,4'-DDE	ND	1.64	"								
4,4'-DDT	ND	1.64	"								
Aldrin	ND	1.64	"								
alpha-BHC	ND	1.64	"								
alpha-Chlordane	ND	1.64	"								
beta-BHC	ND	1.64	"								
delta-BHC	ND	1.64	"								
Dieldrin	ND	1.64	"								
Endosulfan I	ND	1.64	"								
Endosulfan II	ND	1.64	"								
Endosulfan sulfate	ND	1.64	"								
Endrin	ND	1.64	"								
Endrin aldehyde	ND	1.64	"								
Endrin ketone	ND	1.64	"								
gamma-BHC (Lindane)	ND	1.64	"								
gamma-Chlordane	ND	1.64	"								
Heptachlor	ND	1.64	"								
Heptachlor epoxide	ND	1.64	"								
Methoxychlor	ND	1.64	"								
Toxaphene	ND	164	"								
Chlordane, total	ND	32.9	"								
Surrogate: Decachlorobiphenyl	*39.6*		*"*	*66.4*		*59.6*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*42.0*		*"*	*66.4*		*63.3*	*30-150*				
LCS (BL41376-BS1)											Prepared: 12/20/2024 Analyzed: 12/21/2024
4,4'-DDD	15.8	1.64	ug/kg wet	24.9		63.3	40-140				
4,4'-DDE	17.4	1.64	"	24.9		69.9	40-140				
4,4'-DDT	19.8	1.64	"	24.9		79.6	40-140				
Aldrin	17.7	1.64	"	24.9		71.2	40-140				
alpha-BHC	18.3	1.64	"	24.9		73.4	40-140				
alpha-Chlordane	18.0	1.64	"	24.9		72.2	40-140				
beta-BHC	19.6	1.64	"	24.9		78.7	40-140				
delta-BHC	16.0	1.64	"	24.9		64.4	40-140				
Dieldrin	17.7	1.64	"	24.9		71.0	40-140				
Endosulfan I	18.8	1.64	"	24.9		75.5	40-140				
Endosulfan II	18.8	1.64	"	24.9		75.5	40-140				
Endosulfan sulfate	15.8	1.64	"	24.9		63.2	40-140				
Endrin	19.1	1.64	"	24.9		76.8	40-140				
Endrin aldehyde	17.0	1.64	"	24.9		68.1	40-140				
Endrin ketone	17.8	1.64	"	24.9		71.3	40-140				
gamma-BHC (Lindane)	18.6	1.64	"	24.9		74.6	40-140				
gamma-Chlordane	18.1	1.64	"	24.9		72.5	40-140				
Heptachlor	20.6	1.64	"	24.9		82.7	40-140				
Heptachlor epoxide	18.9	1.64	"	24.9		75.9	40-140				
Methoxychlor	19.7	1.64	"	24.9		79.3	40-140				
Surrogate: Decachlorobiphenyl	*41.8*		*"*	*66.4*		*63.0*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*47.0*		*"*	*66.4*		*70.8*	*30-150*				

Polychlorinated Biphenyls by GC/ECD - 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 BL41376 - EPA 3550C											
Blank (BL41376-BLK2)									Prepared & Analyzed: 12/20/2024		
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	*0.0447*		*"*	*0.0667*		*67.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0407*		*"*	*0.0667*		*61.0*	*30-120*				
LCS (BL41376-BS2)									Prepared & Analyzed: 12/20/2024		
Aroclor 1016	0.256	0.0166	mg/kg wet	0.332		76.9	40-130				
Aroclor 1260	0.268	0.0166	"	0.332		80.6	40-130				
Surrogate: Tetrachloro-m-xylene	*0.0449*		*"*	*0.0664*		*67.5*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0452*		*"*	*0.0664*		*68.0*	*30-120*				

Gas Chromatography/Flame Ionization Detector - 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 BL41368 - EPA 3545A											
Blank (BL41368-BLK1)									Prepared: 12/19/2024 Analyzed: 12/20/2024		
Total EPH	ND	49.5	mg/kg wet								
Surrogate: 1-Chlorooctadecane	*11.4*		*"*	*9.90*		*115*	*31.6-128*				
Surrogate: o-Terphenyl	*10.0*		*"*	*9.90*		*101*	*28.7-124*				
LCS (BL41368-BS1)									Prepared: 12/19/2024 Analyzed: 12/20/2024		
Total EPH	107	49.5	mg/kg wet	158		67.6	40-140				
Surrogate: 1-Chlorooctadecane	*11.7*		*"*	*9.90*		*118*	*31.6-128*				
Surrogate: o-Terphenyl	*10.1*		*"*	*9.90*		*102*	*28.7-124*				
LCS Dup (BL41368-BSD1)									Prepared: 12/19/2024 Analyzed: 12/20/2024		
Total EPH	109	49.5	mg/kg wet	158		69.0	40-140		2.06	30	
Surrogate: 1-Chlorooctadecane	*10.4*		*"*	*9.90*		*105*	*31.6-128*				
Surrogate: o-Terphenyl	*8.92*		*"*	*9.90*		*90.1*	*28.7-124*				

Metals by ICP - 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 BL41318 - EPA 3050B											
Blank (BL41318-BLK1)											
Prepared: 12/18/2024 Analyzed: 12/19/2024											
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	9.48	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	2.08	"								
Vanadium	ND	0.830	"								
Zinc	ND	2.08	"								
Reference (BL41318-SRM1)											
Prepared: 12/18/2024 Analyzed: 12/19/2024											
Aluminum	7480	4.17	mg/kg wet	7680		97.4	35.7-119				
Antimony	63.2	2.08	"	244		25.9	0-125				
Arsenic	224	1.25	"	283		79.1	70-99.5				
Barium	292	2.08	"	326		89.5	73.9-107.1				
Beryllium	162	0.042	"	175		92.6	75.4-107.4				
Cadmium	82.1	0.250	"	95.8		85.7	72.3-103.7				
Calcium	5350	4.17	"	5470		97.8	79.5-113.2				
Chromium	209	0.417	"	239		87.6	72.4-106.3				
Cobalt	139	0.333	"	150		92.8	76-107.3				
Copper	209	1.67	"	217		96.5	74.6-105.1				
Iron	6520	20.8	"	7360		88.7	53-127.9				
Lead	190	0.417	"	210		90.4	75.7-109.5				
Magnesium	1940	4.17	"	2080		93.2	67.3-111.1				
Manganese	249	0.417	"	290		85.8	73.4-107.3				
Nickel	296	0.830	"	329		89.9	74.5-106.7				
Potassium	2200	4.17	"	2330		94.6	60.9-111.6				
Selenium	262	2.08	"	281		93.1	77.6-115.7				
Silver	76.9	0.420	"	82.7		93.0	73.8-111.7				
Sodium	399	41.7	"	427		93.4	71.2-118.7				
Thallium	109	2.08	"	123		88.6	70.2-104.9				
Vanadium	167	0.830	"	192		86.9	68.8-107.8				
Zinc	227	2.08	"	260		87.2	72.7-109.2				

Mercury by EPA 7000/200 Series Methods - 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 BL41407 - EPA 7473 soil											
Blank (BL41407-BLK1)									Prepared: 12/19/2024 Analyzed: 12/20/2024		
Mercury	ND	0.0300	mg/kg wet								
Reference (BL41407-SRM1)									Prepared: 12/19/2024 Analyzed: 12/20/2024		
Mercury	27.676		mg/kg	24.9		111	64.7-118.5				

Wet Chemistry Parameters - 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 BL41431 - EPA SW846-3060											
Blank (BL41431-BLK1)									Prepared & Analyzed: 12/19/2024		
Chromium, Hexavalent	ND	0.500	mg/kg wet								
Reference (BL41431-SRM1)									Prepared & Analyzed: 12/19/2024		
Chromium, Hexavalent	155		mg/L	227		68.3	42.3-157.7				
Batch BL41461 - Analysis Preparation Soil											
Blank (BL41461-BLK1)									Prepared & Analyzed: 12/20/2024		
Cyanide, total	ND	0.500	mg/kg wet								
Reference (BL41461-SRM1)									Prepared & Analyzed: 12/20/2024		
Cyanide, total	86.2		ug/mL	111		77.6	43.5-170				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
24L1066-01	FILL VOC Grab	2 oz. Glass Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

VOA-CONT	Non-Compliant - the container(s) provided by the client for soil volatiles do not meet the requirements of EPA SW846-5035A. Results reported below 200 ug/kg may be biased low due to samples not being collected according to EPA SW846 5035A requirements.
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.
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.
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.

YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 24L1066

YOUR Information	Report to:	Invoice To:	Your Project ID
Company: Restoration LLC	SAME ☐ Dr. JM Cervino	SAME ☐	Hunters Point Recycle
Address: 9-22 119st College Pt	Name: & Hunters Pt Recycle	Name: Hunters Poin	Long Island City
New York	Company: & Restoration	Company: Recycle	
Phone.: 917-620-5287	Address: Conservation LLC	Address:	Queens County
Contact: Dr James Cervino			
E-mail: jamescervino@gmail.com	E-mail:	E-mail	Samples from CT__NYX_NJ__

Turn-Around Time

RUSH-Same Day	
RUSH-Next Day	
RUSH-Two Day	
RUSH-Three Day	
RUSH-Four Day	
Standard (5-7day)	XX

Report/Deliverable Type

Summary Report	Yes
QA Report	Yes
CT RCP	
CT RCP DQA/DUE Pkg	
NY ASP A Package	
NY ASP B Package	
NJDEP Reduced Deliv	
Excel	Yes
NYSDEC EQuIS	
NJDEP SRP HazSite EQuIS	
GIS/KEY (std)	

YORK Regulatory Comp Excel *compared to:* Unrestricted Use + NJDEP Res

OTHER:

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.

Dr James M. Cervino

Samples Collected/Authorized By (Signature)

Name (printed)

Matrix Codes	
S -	soil
Other -	specify(oil, etc.)
WW -	wastewater
GW -	groundwater
DW -	drinking water
Air-A -	ambient air
Air-SV -	soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Expanded No Dioxins/Furans
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
	December			
FILL	12/16/2024		Full NJDEP Parameters +EPH	1 8OZ
VOC Grab				1 2OZ
Comp 6 Grabs				

Comments:

1,800CY

Clean Processed Soils; No Historic Fill

PID-VOC 5 Grabs= ND

Special Instructions

Field Filtered ☐

Lab to Filter ☐

Preservation (check all applicable): 4°C____ Frozen____ HCl____ MeOH____ HNO_3____ H_2SO_4____ NaOH____ ZnAc Ascorbic Acid Other

Samples Relinquished By	Date/Time 12/16/24 1117	Samples Received By	Date/Time 12/16/24 18 Temperature on Receipt
Samples Relinquished By	Date/Time	Samples Received in LAB by	Date/Time 12/14/24 2.8 °C 21:30

Rec. [illegible] 12/16/24 1117 5.3°

Rel [illegible] 12/16/24 18:45

Rec. A. Lin 12/16/24 18:45 Rel A. Lin 12/16/24

2.8

Technical Report

prepared for:

Hunters Point Recycling
29-55 Hunters Point Ave
Long Island City NY, 11101
Attention: Joe Pego

Report Date: 02/03/2025
Client Project ID: Hunters Point Recycle Long Island City Queens County
York Project (SDG) No.: 25A1478

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: 02/03/2025
Client Project ID: Hunters Point Recycle Long Island City Queens County
York Project (SDG) No.: 25A1478

Hunters Point Recycling
29-55 Hunters Point Ave
Long Island City NY, 11101
Attention: Joe Pego

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 January 27, 2025 and listed below. The project was identified as your project: **Hunters Point Recycle Long Island City Queens County**.

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
25A1478-01	FILL VOC Grab	Soil	01/27/2025	01/27/2025
25A1478-02	FILL COMP 6 Grabs	Soil	01/27/2025	01/27/2025

General Notes for York Project (SDG) No.: 25A1478

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: 02/03/2025

Sample Information

Client Sample ID: FILL VOC Grab

York Sample ID: 25A1478-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

VOA, 8260 MASTER

Log-in Notes: VOA-CONT **Sample Notes:** VOA-CONT

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		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
71-55-6	1,1,1-Trichloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
79-00-5	1,1,2-Trichloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
75-34-3	1,1-Dichloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
75-35-4	1,1-Dichloroethylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
87-61-6	1,2,3-Trichlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PRS
96-18-4	1,2,3-Trichloropropane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005	PRS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PRS
95-63-6	1,2,4-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
96-12-8	1,2-Dibromo-3-chloropropane	ND	CCVE	ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
106-93-4	1,2-Dibromoethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
107-06-2	1,2-Dichloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
78-87-5	1,2-Dichloropropane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
108-67-8	1,3,5-Trimethylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
123-91-1	1,4-Dioxane	ND		ug/kg dry	54	110	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PRS
78-93-3	2-Butanone	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
591-78-6	2-Hexanone	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS

Sample Information

Client Sample ID: FILL VOC Grab **York Sample ID:** 25A1478-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

VOA, 8260 MASTER **Log-in Notes:** VOA-CONT **Sample Notes:** VOA-CONT

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
108-10-1	4-Methyl-2-pentanone	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-64-1	**Acetone**	**7.4**	J	ug/kg dry	5.4	11	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-C
107-02-8	Acrolein	ND		ug/kg dry	5.4	11	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
107-13-1	Acrylonitrile	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
71-43-2	Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-97-5	Bromochloromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-27-4	Bromodichloromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-25-2	Bromoform	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-83-9	Bromomethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-15-0	Carbon disulfide	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
56-23-5	Carbon tetrachloride	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
108-90-7	Chlorobenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
75-00-3	Chloroethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
67-66-3	Chloroform	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
74-87-3	Chloromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
156-59-2	cis-1,2-Dichloroethylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
110-82-7	Cyclohexane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
124-48-1	Dibromochloromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
74-95-3	Dibromomethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
75-71-8	Dichlorodifluoromethane	ND	CCVE	ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04
100-41-4	Ethyl Benzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT
87-68-3	Hexachlorobutadiene	ND	QL-02	ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04

Sample Information

Client Sample ID: FILL VOC Grab **York Sample ID:** 25A1478-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

VOA, 8260 MASTER **Log-in Notes:** VOA-CONT **Sample Notes:** VOA-CONT

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
98-82-8	Isopropylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
79-20-9	Methyl acetate	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PRS
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
108-87-2	Methylcyclohexane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PRS
75-09-2	Methylene chloride	ND		ug/kg dry	5.4	11	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
104-51-8	n-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
103-65-1	n-Propylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
95-47-6	o-Xylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	PRS
179601-23-1	p- & m- Xylenes	ND		ug/kg dry	5.4	11	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,PADEP-68	PRS
99-87-6	p-Isopropyltoluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
135-98-8	sec-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
100-42-5	Styrene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
75-65-0	tert-Butyl alcohol (TBA)	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 NELAC-NY10854,NELAC-NY12058,NJDEP-CT005,PADEP-68-04	PRS
98-06-6	tert-Butylbenzene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
127-18-4	Tetrachloroethylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
108-88-3	Toluene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
156-60-5	trans-1,2-Dichloroethylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
79-01-6	Trichloroethylene	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
75-69-4	Trichlorofluoromethane	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
75-01-4	Vinyl Chloride	ND		ug/kg dry	2.7	5.4	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS
1330-20-7	Xylenes, Total	ND		ug/kg dry	8.1	16	1	EPA 8260D Certifications:	01/28/2025 13:51	01/28/2025 16:57 CTDOH-PH-0723,NELAC-NY10854,NELAC-NY12058,NJDEP-CT	PRS

	Surrogate Recoveries	Result	Acceptance Range
17060-07-0	*Surrogate: SURR: 1,2-Dichloroethane-d4*	*108 %*	*77-125*

Sample Information

Client Sample ID: FILL VOC Grab **York Sample ID:** 25A1478-01

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

VOA, 8260 MASTER

Log-in Notes: VOA-CONT **Sample Notes:** VOA-CONT

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
2037-26-5	*Surrogate: SURR: Toluene-d8*	*104 %*			*85-120*						
460-00-4	*Surrogate: SURR: p-Bromofluorobenzene*	*109 %*			*76-130*						

Volatile Organics, Tentatively Identified Cmpds.

Log-in Notes: VOA-CONT **Sample Notes:** VOA-CONT

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
	Tentatively Identified Compounds	0.0		mg/kg dry			1	EPA 8260C Certifications:	01/28/2025 13:51	01/28/2025 16:57	PRS

Total Solids

Log-in Notes: VOA-CONT **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**	**96.3**		%	0.100	1	SM 2540G Certifications: CTDOH-PH-0723	01/28/2025 11:31	01/28/2025 14:45	GK

Sample Information

Client Sample ID: FILL COMP 6 Grabs **York Sample ID:** 25A1478-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

SVOA, 8270 MASTER

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		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	01/30/2025 08:00	01/31/2025 01:16	SS
95-94-3	1,2,4,5-Tetrachlorobenzene	ND		ug/kg dry	86.3	172	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	01/30/2025 08:00	01/31/2025 01:16	SS
120-82-1	1,2,4-Trichlorobenzene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications: CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-044	01/30/2025 08:00	01/31/2025 01:16	SS
95-50-1	1,2-Dichlorobenzene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	01/30/2025 08:00	01/31/2025 01:16	SS
122-66-7	1,2-Diphenylhydrazine (as Azobenzene)	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications: NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	01/30/2025 08:00	01/31/2025 01:16	SS
541-73-1	1,3-Dichlorobenzene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications: NELAC-NY10854,PADEP-68-04440	01/30/2025 08:00	01/31/2025 01:16	SS

Sample Information

Client Sample ID: FILL COMP 6 Grabs **York Sample ID:** 25A1478-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

SVOA, 8270 MASTER

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
106-46-7	1,4-Dichlorobenzene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 NELAC-NY10854,PADEP-68-04440	01/31/2025 01:16	SS
58-90-2	2,3,4,6-Tetrachlorophenol	ND		ug/kg dry	86.3	172	2	EPA 8270E Certifications:	01/30/2025 08:00 NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	01/31/2025 01:16	SS
95-95-4	2,4,5-Trichlorophenol	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
88-06-2	2,4,6-Trichlorophenol	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
120-83-2	2,4-Dichlorophenol	ND	CAL-E	ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
105-67-9	2,4-Dimethylphenol	ND	CAL-E	ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
51-28-5	2,4-Dinitrophenol	ND	CAL-E	ug/kg dry	86.3	172	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
121-14-2	2,4-Dinitrotoluene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
606-20-2	2,6-Dinitrotoluene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
91-58-7	2-Chloronaphthalene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
95-57-8	2-Chlorophenol	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
91-57-6	2-Methylnaphthalene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
95-48-7	2-Methylphenol	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
88-74-4	2-Nitroaniline	ND		ug/kg dry	86.3	172	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
88-75-5	2-Nitrophenol	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
65794-96-9	3- & 4-Methylphenols	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
91-94-1	3,3-Dichlorobenzidine	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 NELAC-NY10854,NJDEP-CT005,PADEP-68-04440	01/31/2025 01:16	SS
99-09-2	3-Nitroaniline	ND		ug/kg dry	86.3	172	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
534-52-1	4,6-Dinitro-2-methylphenol	ND	CAL-E	ug/kg dry	86.3	172	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
101-55-3	4-Bromophenyl phenyl ether	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
59-50-7	4-Chloro-3-methylphenol	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
106-47-8	4-Chloroaniline	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS
7005-72-3	4-Chlorophenyl phenyl ether	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00 CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044	01/31/2025 01:16	SS

Sample Information

Client Sample ID: FILL COMP 6 Grabs **York Sample ID:** 25A1478-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

SVOA, 8270 MASTER

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
100-01-6	4-Nitroaniline	ND		ug/kg dry	86.3	172	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
100-02-7	4-Nitrophenol	ND		ug/kg dry	86.3	172	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
83-32-9	Acenaphthene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
208-96-8	Acenaphthylene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
98-86-2	Acetophenone	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
62-53-3	Aniline	ND		ug/kg dry	173	346	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
120-12-7	**Anthracene**	**82.1**	J	ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
1912-24-9	Atrazine	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
100-52-7	Benzaldehyde	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
92-87-5	Benzidine	ND		ug/kg dry	173	346	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,PADEP-68-04440
56-55-3	**Benzo(a)anthracene**	**242**		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
50-32-8	**Benzo(a)pyrene**	**220**		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
205-99-2	**Benzo(b)fluoranthene**	**293**		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
191-24-2	**Benzo(g,h,i)perylene**	**149**		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
207-08-9	**Benzo(k)fluoranthene**	**103**		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
65-85-0	Benzoic acid	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
100-51-6	Benzyl alcohol	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
85-68-7	**Benzyl butyl phthalate**	**103**		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
111-91-1	Bis(2-chloroethoxy)methane	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
111-44-4	Bis(2-chloroethyl)ether	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
108-60-1	Bis(2-chloroisopropyl)ether	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
117-81-7	**Bis(2-ethylhexyl)phthalate**	**51.7**	J, B	ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
105-60-2	Caprolactam	ND		ug/kg dry	86.3	172	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440

Sample Information

Client Sample ID: **FILL COMP 6 Grabs** **York Sample ID:** **25A1478-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

SVOA, 8270 MASTER

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
86-74-8	Carbazole	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
218-01-9	**Chrysene**	**239**		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
53-70-3	Dibenzo(a,h)anthracene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
132-64-9	Dibenzofuran	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
84-66-2	Diethyl phthalate	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
131-11-3	Dimethyl phthalate	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
84-74-2	Di-n-butyl phthalate	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
117-84-0	Di-n-octyl phthalate	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
206-44-0	**Fluoranthene**	**436**		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04
86-73-7	Fluorene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS NELAC-NY10854,NJDEP-CT005,PADEP-68-04440
118-74-1	Hexachlorobenzene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
87-68-3	Hexachlorobutadiene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
77-47-4	Hexachlorocyclopentadiene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
67-72-1	Hexachloroethane	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
193-39-5	Indeno(1,2,3-cd)pyrene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
78-59-1	Isophorone	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
91-20-3	Naphthalene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
98-95-3	Nitrobenzene	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
62-75-9	N-Nitrosodimethylamine	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
621-64-7	N-nitroso-di-n-propylamine	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
86-30-6	N-Nitrosodiphenylamine	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
87-86-5	Pentachlorophenol	ND		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044
85-01-8	**Phenanthrene**	**302**		ug/kg dry	43.2	86.3	2	EPA 8270E Certifications:	01/30/2025 08:00	01/31/2025 01:16	SS CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04

Sample Information

Client Sample ID: FILL COMP 6 Grabs **York Sample ID:** 25A1478-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

SVOA, 8270 MASTER

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
108-95-2	Phenol	ND		ug/kg dry	43.2	86.3	2	EPA 8270E	01/30/2025 08:00	01/31/2025 01:16	SS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
129-00-0	**Pyrene**	**402**		ug/kg dry	43.2	86.3	2	EPA 8270E	01/30/2025 08:00	01/31/2025 01:16	SS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
110-86-1	Pyridine	ND		ug/kg dry	173	346	2	EPA 8270E	01/30/2025 08:00	01/31/2025 01:16	SS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
56-38-2	Parathion	ND		ug/kg dry	43.2	86.3	2	EPA 8270E	01/30/2025 08:00	01/31/2025 01:16	SS
								Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
367-12-4	*Surrogate: SURR: 2-Fluorophenol*	*66.8 %*	*20-108*
13127-88-3	*Surrogate: SURR: Phenol-d6*	*69.4 %*	*23-114*
4165-60-0	*Surrogate: SURR: Nitrobenzene-d5*	*65.2 %*	*22-108*
321-60-8	*Surrogate: SURR: 2-Fluorobiphenyl*	*71.3 %*	*21-113*
118-79-6	*Surrogate: SURR: 2,4,6-Tribromophenol*	*93.9 %*	*19-110*
1718-51-0	*Surrogate: SURR: Terphenyl-d14*	*71.9 %*	*24-116*

Semi-Volatiles, Tentatively Identified Cmpds.

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
	Tentatively Identified Compounds	0.00		mg/kg dry			2	EPA 8270D	01/30/2025 08:00	01/31/2025 01:16	SS
								Certifications:			

PEST, 8081 MASTER

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		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
72-55-9	**4,4'-DDE**	**3.07**		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
50-29-3	**4,4'-DDT**	**9.82**		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
309-00-2	**Aldrin**	**3.04**		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
319-84-6	alpha-BHC	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
5103-71-9	**alpha-Chlordane**	**14.4**		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	NELAC-NY10854,NJDEP-CT005		
319-85-7	beta-BHC	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		

Sample Information

Client Sample ID: FILL COMP 6 Grabs **York Sample ID:** 25A1478-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

PEST, 8081 MASTER

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
319-86-8	delta-BHC	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
60-57-1	**Dieldrin**	**2.11**		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
959-98-8	Endosulfan I	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
33213-65-9	Endosulfan II	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854		
1031-07-8	Endosulfan sulfate	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
72-20-8	Endrin	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7421-93-4	Endrin aldehyde	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
53494-70-5	Endrin ketone	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
58-89-9	gamma-BHC (Lindane)	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
5566-34-7	**gamma-Chlordane**	**17.2**		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	NELAC-NY10854,NJDEP-CT005		
76-44-8	**Heptachlor**	**3.68**		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
1024-57-3	Heptachlor epoxide	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
72-43-5	Methoxychlor	ND		ug/kg dry	1.72	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
8001-35-2	Toxaphene	ND		ug/kg dry	172	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
57-74-9	*** Chlordane, total**	**145**		ug/kg dry	34.4	5	EPA 8081B	01/30/2025 08:00	01/30/2025 19:00	scb
							Certifications:			

	Surrogate Recoveries	Result	Acceptance Range
2051-24-3	*Surrogate: Decachlorobiphenyl*	*48.3 %*	*30-150*
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*46.2 %*	*30-150*

PCB, 8082 MASTER

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	01/30/2025 08:00	01/30/2025 19:08	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
11104-28-2	Aroclor 1221	ND		mg/kg dry	0.0173	1	EPA 8082A	01/30/2025 08:00	01/30/2025 19:08	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
11141-16-5	Aroclor 1232	ND		mg/kg dry	0.0173	1	EPA 8082A	01/30/2025 08:00	01/30/2025 19:08	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		

Sample Information

Client Sample ID: FILL COMP 6 Grabs **York Sample ID:** 25A1478-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

PCB, 8082 MASTER

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
53469-21-9	Aroclor 1242	ND		mg/kg dry	0.0173	1	EPA 8082A	01/30/2025 08:00	01/30/2025 19:08	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
12672-29-6	Aroclor 1248	ND		mg/kg dry	0.0173	1	EPA 8082A	01/30/2025 08:00	01/30/2025 19:08	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
11097-69-1	Aroclor 1254	ND		mg/kg dry	0.0173	1	EPA 8082A	01/30/2025 08:00	01/30/2025 19:08	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
11096-82-5	Aroclor 1260	ND		mg/kg dry	0.0173	1	EPA 8082A	01/30/2025 08:00	01/30/2025 19:08	NF
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		
1336-36-3	* Total PCBs	ND		mg/kg dry	0.0173	1	EPA 8082A	01/30/2025 08:00	01/30/2025 19:08	NF
							Certifications:			

	Surrogate Recoveries	Result	Acceptance Range
877-09-8	*Surrogate: Tetrachloro-m-xylene*	*61.0 %*	*30-120*
2051-24-3	*Surrogate: Decachlorobiphenyl*	*56.5 %*	*30-120*

NJDEP EPH (Cat. 2 Non-Fractionated)

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA 3546 EPH

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
	*** Total EPH**	**151**		mg/kg dry	49.3	1	NJDEP EPH Rev 3.0	01/30/2025 08:00	02/03/2025 17:11	GXB
							Certifications:	NJDEP-CT005		

	Surrogate Recoveries	Result	Acceptance Range
3386-33-2	*Surrogate: 1-Chlorooctadecane*	*92.9 %*	*31.6-128*
84-15-1	*Surrogate: o-Terphenyl*	*98.1 %*	*28.7-124*

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**	**5840**		mg/kg dry	4.35	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-36-0	Antimony	ND		mg/kg dry	2.18	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-38-2	**Arsenic**	**2.62**		mg/kg dry	1.31	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-39-3	**Barium**	**42.7**		mg/kg dry	2.17	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-41-7	**Beryllium**	**0.259**		mg/kg dry	0.044	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-43-9	Cadmium	ND		mg/kg dry	0.261	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-70-2	**Calcium**	**6160**		mg/kg dry	4.35	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		

Sample Information

Client Sample ID: FILL COMP 6 Grabs **York Sample ID:** 25A1478-02

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

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
7440-47-3	**Chromium**	**13.4**		mg/kg dry	0.436	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-48-4	**Cobalt**	**4.73**		mg/kg dry	0.348	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-50-8	**Copper**	**24.5**		mg/kg dry	1.74	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7439-89-6	**Iron**	**9450**		mg/kg dry	21.8	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7439-92-1	**Lead**	**48.2**		mg/kg dry	0.436	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7439-95-4	**Magnesium**	**2440**		mg/kg dry	4.36	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7439-96-5	**Manganese**	**173**		mg/kg dry	0.436	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-02-0	**Nickel**	**12.3**		mg/kg dry	0.867	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-09-7	**Potassium**	**925**		mg/kg dry	4.36	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7782-49-2	Selenium	ND		mg/kg dry	2.18	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-22-4	**Silver**	**0.444**	M-CCV 1	mg/kg dry	0.439	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-23-5	**Sodium**	**654**		mg/kg dry	43.5	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-28-0	Thallium	ND		mg/kg dry	1.74	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-044		
7440-62-2	**Vanadium**	**16.0**		mg/kg dry	0.867	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		
7440-66-6	**Zinc**	**80.9**		mg/kg dry	2.17	1	EPA 6010D	01/30/2025 14:40	01/31/2025 11:32	AGNR
							Certifications:	CTDOH-PH-0723,NELAC-NY10854,NJDEP-CT005,PADEP-68-04		

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**	**0.127**		mg/kg dry	0.0313	1	EPA 7473	01/30/2025 11:36	01/31/2025 12:08	DRS
							Certifications:	CTDOH-PH-0723,NJDEP-CT005,NELAC-NY10854,PADEP-68-04		

Chromium, Hexavalent

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst

Sample Information

Client Sample ID: **FILL COMP 6 Grabs** **York Sample ID:** **25A1478-02**

York Project (SDG) No.	Client Project ID	Matrix	Collection Date/Time	Date Received
25A1478	Hunters Point Recycle Long Island City Queens County	Soil	January 27, 2025 12:30 pm	01/27/2025

Chromium, Hexavalent

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: EPA SW846-3060

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
18540-29-9	Chromium, Hexavalent	ND		mg/kg dry	0.522	1	EPA 7196A	01/29/2025 09:15	01/29/2025 16:10	JAMT
							Certifications:	NJDEP-CT005,CTDOH-PH-0723,NELAC-NY10854,PADEP-68-044		

Cyanide, Total

Log-in Notes: **Sample Notes:**

Sample Prepared by Method: Analysis Preparation Soil

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
57-12-5	Cyanide, total	ND		mg/kg dry	0.522	1	EPA 9014/9010C	01/29/2025 14:08	01/29/2025 20:19	CB
							Certifications:	NELAC-NY10854,CTDOH-PH-0723,NJDEP-CT005,PADEP-68-044		

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**	**95.7**		%	0.100	1	SM 2540G	01/28/2025 11:31	01/28/2025 14:45	GK
							Certifications:	CTDOH-PH-0723		

Analytical Batch Summary

Batch ID: BA51606 **Preparation Method:** EPA 5035A **Prepared By:** PRS

YORK Sample ID	Client Sample ID	Preparation Date
25A1478-01	FILL VOC Grab	01/28/25
BA51606-BLK1	Blank	01/28/25
BA51606-BS1	LCS	01/28/25

Batch ID: BA51632 **Preparation Method:** % Solids Prep **Prepared By:** GJK

YORK Sample ID	Client Sample ID	Preparation Date
25A1478-01	FILL VOC Grab	01/28/25
25A1478-02	FILL COMP 6 Grabs	01/28/25

Batch ID: BA51715 **Preparation Method:** EPA SW846-3060 **Prepared By:** JAMT

YORK Sample ID	Client Sample ID	Preparation Date
25A1478-02	FILL COMP 6 Grabs	01/29/25
BA51715-BLK1	Blank	01/29/25
BA51715-SRM1	Reference	01/29/25

Batch ID: BA51716 **Preparation Method:** EPA 3546 EPH **Prepared By:** JAA

YORK Sample ID	Client Sample ID	Preparation Date
25A1478-02	FILL COMP 6 Grabs	01/30/25
BA51716-BLK1	Blank	01/30/25
BA51716-BS1	LCS	01/30/25
BA51716-BSD1	LCS Dup	01/30/25

Batch ID: BA51723 **Preparation Method:** EPA 3550C **Prepared By:** JAA

YORK Sample ID	Client Sample ID	Preparation Date
25A1478-02	FILL COMP 6 Grabs	01/30/25
25A1478-02	FILL COMP 6 Grabs	01/30/25
BA51723-BLK1	Blank	01/30/25
BA51723-BLK2	Blank	01/30/25
BA51723-BS1	LCS	01/30/25
BA51723-BS2	LCS	01/30/25

Batch ID: BA51728 **Preparation Method:** EPA 3550C **Prepared By:** PJ

YORK Sample ID	Client Sample ID	Preparation Date
25A1478-02	FILL COMP 6 Grabs	01/30/25
25A1478-02	FILL COMP 6 Grabs	01/30/25
BA51728-BLK1	Blank	01/30/25
BA51728-BS1	LCS	01/30/25

Batch ID: BA51752 **Preparation Method:** Analysis Preparation Soil **Prepared By:** SL

YORK Sample ID	Client Sample ID	Preparation Date
25A1478-02	FILL COMP 6 Grabs	01/29/25
BA51752-BLK1	Blank	01/29/25
BA51752-SRM1	Reference	01/29/25

Batch ID: BA51820 **Preparation Method:** EPA 7473 soil **Prepared By:** DRS

YORK Sample ID	Client Sample ID	Preparation Date
25A1478-02	FILL COMP 6 Grabs	01/30/25
BA51820-BLK1	Blank	01/30/25
BA51820-DUP1	Duplicate	01/30/25
BA51820-MS1	Matrix Spike	01/30/25
BA51820-SRM1	Reference	01/30/25

Batch ID: BA51830 **Preparation Method:** EPA 3050B **Prepared By:** KMQ

YORK Sample ID	Client Sample ID	Preparation Date
25A1478-02	FILL COMP 6 Grabs	01/30/25
BA51830-BLK1	Blank	01/30/25
BA51830-SRM1	Reference	01/30/25

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 BA51606 - EPA 5035A											
Blank (BA51606-BLK1)											Prepared & Analyzed: 01/28/2025
1,1,1,2-Tetrachloroethane	ND	5.0	ug/kg wet								
Tentatively Identified Compounds	0.0		mg/kg wet								
1,1,1-Trichloroethane	ND	5.0	ug/kg wet								
1,1,2,2-Tetrachloroethane	ND	5.0	"								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	5.0	"								
1,1,2-Trichloroethane	ND	5.0	"								
1,1-Dichloroethane	ND	5.0	"								
1,1-Dichloroethylene	ND	5.0	"								
1,2,3-Trichlorobenzene	ND	5.0	"								
1,2,3-Trichloropropane	ND	5.0	"								
1,2,4-Trichlorobenzene	ND	5.0	"								
1,2,4-Trimethylbenzene	ND	5.0	"								
1,2-Dibromo-3-chloropropane	ND	5.0	"								
1,2-Dibromoethane	ND	5.0	"								
1,2-Dichlorobenzene	ND	5.0	"								
1,2-Dichloroethane	ND	5.0	"								
1,2-Dichloropropane	ND	5.0	"								
1,3,5-Trimethylbenzene	ND	5.0	"								
1,3-Dichlorobenzene	ND	5.0	"								
1,4-Dichlorobenzene	ND	5.0	"								
1,4-Dioxane	ND	100	"								
2-Butanone	ND	5.0	"								
2-Hexanone	ND	5.0	"								
4-Methyl-2-pentanone	ND	5.0	"								
Acetone	ND	10	"								
Acrolein	ND	10	"								
Acrylonitrile	ND	5.0	"								
Benzene	ND	5.0	"								
Bromochloromethane	ND	5.0	"								
Bromodichloromethane	ND	5.0	"								
Bromoform	ND	5.0	"								
Bromomethane	ND	5.0	"								
Carbon disulfide	ND	5.0	"								
Carbon tetrachloride	ND	5.0	"								
Chlorobenzene	ND	5.0	"								
Chloroethane	ND	5.0	"								
Chloroform	ND	5.0	"								
Chloromethane	ND	5.0	"								
cis-1,2-Dichloroethylene	ND	5.0	"								
cis-1,3-Dichloropropylene	ND	5.0	"								
Cyclohexane	ND	5.0	"								
Dibromochloromethane	ND	5.0	"								
Dibromomethane	ND	5.0	"								
Dichlorodifluoromethane	ND	5.0	"								
Ethyl Benzene	ND	5.0	"								
Hexachlorobutadiene	ND	5.0	"								
Isopropylbenzene	ND	5.0	"								
Methyl acetate	ND	5.0	"								
Methyl tert-butyl ether (MTBE)	ND	5.0	"								

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 BA51606 - EPA 5035A											
Blank (BA51606-BLK1)								Prepared & Analyzed: 01/28/2025			
Methylcyclohexane	ND	5.0	ug/kg wet								
Methylene chloride	ND	10	"								
n-Butylbenzene	ND	5.0	"								
n-Propylbenzene	ND	5.0	"								
o-Xylene	ND	5.0	"								
p- & m- Xylenes	ND	10	"								
p-Isopropyltoluene	ND	5.0	"								
sec-Butylbenzene	ND	5.0	"								
Styrene	ND	5.0	"								
tert-Butyl alcohol (TBA)	ND	5.0	"								
tert-Butylbenzene	ND	5.0	"								
Tetrachloroethylene	ND	5.0	"								
Toluene	ND	5.0	"								
trans-1,2-Dichloroethylene	ND	5.0	"								
trans-1,3-Dichloropropylene	ND	5.0	"								
Trichloroethylene	ND	5.0	"								
Trichlorofluoromethane	ND	5.0	"								
Vinyl Chloride	ND	5.0	"								
Xylenes, Total	ND	15	"								
Surrogate: SURR: 1,2-Dichloroethane-d4	*53.8*		*ug/L*	*50.0*		*108*	*77-125*				
Surrogate: SURR: Toluene-d8	*51.9*		*"*	*50.0*		*104*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*54.2*		*"*	*50.0*		*108*	*76-130*				
LCS (BA51606-BS1)								Prepared & Analyzed: 01/28/2025			
1,1,1,2-Tetrachloroethane	48.9		ug/L	50.0		97.8	75-129				
1,1,1-Trichloroethane	46.5		"	50.0		93.1	71-137				
1,1,2,2-Tetrachloroethane	43.6		"	50.0		87.1	79-129				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	77.5		"	50.0		155	58-146	High Bias			
1,1,2-Trichloroethane	47.0		"	50.0		94.0	83-123				
1,1-Dichloroethane	47.1		"	50.0		94.1	75-130				
1,1-Dichloroethylene	68.2		"	50.0		136	64-137				
1,2,3-Trichlorobenzene	44.6		"	50.0		89.2	81-140				
1,2,3-Trichloropropane	43.6		"	50.0		87.2	81-126				
1,2,4-Trichlorobenzene	45.2		"	50.0		90.4	80-141				
1,2,4-Trimethylbenzene	47.8		"	50.0		95.5	84-125				
1,2-Dibromo-3-chloropropane	39.6		"	50.0		79.2	74-142				
1,2-Dibromoethane	46.1		"	50.0		92.1	86-123				
1,2-Dichlorobenzene	46.8		"	50.0		93.5	85-122				
1,2-Dichloroethane	52.8		"	50.0		106	71-133				
1,2-Dichloropropane	45.9		"	50.0		91.9	81-122				
1,3,5-Trimethylbenzene	47.6		"	50.0		95.3	82-126				
1,3-Dichlorobenzene	48.7		"	50.0		97.5	84-124				
1,4-Dichlorobenzene	44.5		"	50.0		89.1	84-124				
1,4-Dioxane	885		"	1050		84.2	10-228				
2-Butanone	44.9		"	50.0		89.8	58-147				
2-Hexanone	43.4		"	50.0		86.8	70-139				
4-Methyl-2-pentanone	45.9		"	50.0		91.8	72-132				
Acetone	98.0		"	50.0		196	36-155	High Bias			
Acrolein	93.5		"	50.0		187	10-238				
Acrylonitrile	46.2		"	50.0		92.3	66-141				

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 BA51606 - EPA 5035A											
LCS (BA51606-BS1)								Prepared & Analyzed: 01/28/2025			
Benzene	49.8		ug/L	50.0		99.5	77-127				
Bromochloromethane	47.6		"	50.0		95.3	74-129				
Bromodichloromethane	48.1		"	50.0		96.1	81-124				
Bromoform	42.4		"	50.0		84.9	80-136				
Bromomethane	72.4		"	50.0		145	32-177				
Carbon disulfide	49.1		"	50.0		98.1	10-136				
Carbon tetrachloride	48.6		"	50.0		97.3	66-143				
Chlorobenzene	48.0		"	50.0		96.1	86-120				
Chloroethane	68.3		"	50.0		137	51-142				
Chloroform	48.9		"	50.0		97.7	76-131				
Chloromethane	46.1		"	50.0		92.1	49-132				
cis-1,2-Dichloroethylene	49.2		"	50.0		98.3	74-132				
cis-1,3-Dichloropropylene	45.2		"	50.0		90.4	81-129				
Cyclohexane	45.1		"	50.0		90.2	70-130				
Dibromochloromethane	45.7		"	50.0		91.4	10-200				
Dibromomethane	46.6		"	50.0		93.2	83-124				
Dichlorodifluoromethane	26.6		"	50.0		53.3	28-158				
Ethyl Benzene	52.7		"	50.0		105	84-125				
Hexachlorobutadiene	41.3		"	50.0		82.7	83-133	Low Bias			
Isopropylbenzene	46.8		"	50.0		93.6	81-127				
Methyl acetate	40.4		"	50.0		80.7	41-143				
Methyl tert-butyl ether (MTBE)	45.6		"	50.0		91.1	74-131				
Methylcyclohexane	44.8		"	50.0		89.6	70-130				
Methylene chloride	45.4		"	50.0		90.7	57-141				
n-Butylbenzene	53.9		"	50.0		108	80-130				
n-Propylbenzene	47.8		"	50.0		95.7	74-136				
o-Xylene	51.2		"	50.0		102	83-123				
p- & m- Xylenes	111		"	100		111	82-128				
p-Isopropyltoluene	52.2		"	50.0		104	85-125				
sec-Butylbenzene	47.5		"	50.0		95.0	83-125				
Styrene	51.8		"	50.0		104	86-126				
tert-Butyl alcohol (TBA)	214		"	250		85.7	70-130				
tert-Butylbenzene	45.1		"	50.0		90.1	80-127				
Tetrachloroethylene	40.9		"	50.0		81.8	80-129				
Toluene	50.7		"	50.0		101	85-121				
trans-1,2-Dichloroethylene	49.4		"	50.0		98.7	72-132				
trans-1,3-Dichloropropylene	46.3		"	50.0		92.6	78-132				
Trichloroethylene	47.9		"	50.0		95.8	84-123				
Trichlorofluoromethane	77.4		"	50.0		155	62-140	High Bias			
Vinyl Chloride	56.1		"	50.0		112	52-130				
Surrogate: SURR: 1,2-Dichloroethane-d4	*53.6*		*"*	*50.0*		*107*	*77-125*				
Surrogate: SURR: Toluene-d8	*52.4*		*"*	*50.0*		*105*	*85-120*				
Surrogate: SURR: p-Bromofluorobenzene	*45.8*		*"*	*50.0*		*91.7*	*76-130*				

Semivolatile 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 BA51728 - EPA 3550C											
Blank (BA51728-BLK1)											
Prepared: 01/30/2025 Analyzed: 01/31/2025											
1,1-Biphenyl	ND	41.6	ug/kg wet								
1,2,4,5-Tetrachlorobenzene	ND	83.0	"								
1,2,4-Trichlorobenzene	ND	41.6	"								
1,2-Dichlorobenzene	ND	41.6	"								
1,2-Diphenylhydrazine (as Azobenzene)	ND	41.6	"								
1,3-Dichlorobenzene	ND	41.6	"								
1,4-Dichlorobenzene	ND	41.6	"								
2,3,4,6-Tetrachlorophenol	ND	83.0	"								
2,4,5-Trichlorophenol	ND	41.6	"								
2,4,6-Trichlorophenol	ND	41.6	"								
2,4-Dichlorophenol	ND	41.6	"								
2,4-Dimethylphenol	ND	41.6	"								
2,4-Dinitrophenol	ND	83.0	"								
2,4-Dinitrotoluene	ND	41.6	"								
2,6-Dinitrotoluene	ND	41.6	"								
2-Chloronaphthalene	ND	41.6	"								
2-Chlorophenol	ND	41.6	"								
2-Methylnaphthalene	ND	41.6	"								
2-Methylphenol	ND	41.6	"								
2-Nitroaniline	ND	83.0	"								
2-Nitrophenol	ND	41.6	"								
3- & 4-Methylphenols	ND	41.6	"								
3,3-Dichlorobenzidine	ND	41.6	"								
3-Nitroaniline	ND	83.0	"								
4,6-Dinitro-2-methylphenol	ND	83.0	"								
4-Bromophenyl phenyl ether	ND	41.6	"								
4-Chloro-3-methylphenol	ND	41.6	"								
4-Chloroaniline	ND	41.6	"								
4-Chlorophenyl phenyl ether	ND	41.6	"								
4-Nitroaniline	ND	83.0	"								
4-Nitrophenol	ND	83.0	"								
Acenaphthene	ND	41.6	"								
Acenaphthylene	ND	41.6	"								
Acetophenone	ND	41.6	"								
Aniline	ND	166	"								
Anthracene	ND	41.6	"								
Atrazine	ND	41.6	"								
Benzaldehyde	ND	41.6	"								
Benzidine	ND	166	"								
Benzo(a)anthracene	ND	41.6	"								
Benzo(a)pyrene	ND	41.6	"								
Benzo(b)fluoranthene	ND	41.6	"								
Benzo(g,h,i)perylene	ND	41.6	"								
Benzo(k)fluoranthene	ND	41.6	"								
Benzoic acid	ND	41.6	"								
Benzyl alcohol	ND	41.6	"								
Benzyl butyl phthalate	ND	41.6	"								
Bis(2-chloroethoxy)methane	ND	41.6	"								
Bis(2-chloroethyl)ether	ND	41.6	"								
Bis(2-chloroisopropyl)ether	ND	41.6	"								
Bis(2-ethylhexyl)phthalate	43.9	41.6	"								

Semivolatile 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 BA51728 - EPA 3550C											
Blank (BA51728-BLK1)											Prepared: 01/30/2025 Analyzed: 01/31/2025
Caprolactam	ND	83.0	ug/kg wet								
Carbazole	ND	41.6	"								
Chrysene	ND	41.6	"								
Dibenzo(a,h)anthracene	ND	41.6	"								
Dibenzofuran	ND	41.6	"								
Diethyl phthalate	ND	41.6	"								
Dimethyl phthalate	ND	41.6	"								
Di-n-butyl phthalate	ND	41.6	"								
Di-n-octyl phthalate	ND	41.6	"								
Fluoranthene	ND	41.6	"								
Fluorene	ND	41.6	"								
Hexachlorobenzene	35.5	41.6	"								
Hexachlorobutadiene	ND	41.6	"								
Hexachlorocyclopentadiene	ND	41.6	"								
Hexachloroethane	ND	41.6	"								
Indeno(1,2,3-cd)pyrene	ND	41.6	"								
Isophorone	ND	41.6	"								
Naphthalene	ND	41.6	"								
Nitrobenzene	ND	41.6	"								
N-Nitrosodimethylamine	ND	41.6	"								
N-nitroso-di-n-propylamine	ND	41.6	"								
N-Nitrosodiphenylamine	ND	41.6	"								
Pentachlorophenol	ND	41.6	"								
Phenanthrene	ND	41.6	"								
Phenol	ND	41.6	"								
Pyrene	ND	41.6	"								
Pyridine	ND	166	"								
Parathion	ND	41.6	"								
Surrogate: SURR: 2-Fluorophenol	*1790*		"	*1660*		*107*	*20-108*				
Surrogate: SURR: Phenol-d6	*1560*		"	*1660*		*94.2*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*825*		"	*831*		*99.4*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*798*		"	*831*		*96.0*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1610*		"	*1660*		*96.6*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*793*		"	*831*		*95.4*	*24-116*				

Semivolatile 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 BA51728 - EPA 3550C											
LCS (BA51728-BS1)									Prepared: 01/30/2025 Analyzed: 01/31/2025		
1,1-Biphenyl	751	41.6	ug/kg wet	831		90.5	18-111				
1,2,4,5-Tetrachlorobenzene	786	83.0	"	831		94.6	21-131				
1,2,4-Trichlorobenzene	756	41.6	"	831		91.1	10-140				
1,2-Dichlorobenzene	705	41.6	"	831		84.9	34-108				
1,2-Diphenylhydrazine (as Azobenzene)	761	41.6	"	831		91.6	17-137				
1,3-Dichlorobenzene	700	41.6	"	831		84.3	33-110				
1,4-Dichlorobenzene	721	41.6	"	831		86.8	32-104				
2,3,4,6-Tetrachlorophenol	886	83.0	"	831		107	30-130				
2,4,5-Trichlorophenol	835	41.6	"	831		101	27-118				
2,4,6-Trichlorophenol	809	41.6	"	831		97.4	31-120				
2,4-Dichlorophenol	844	41.6	"	831		102	20-127				
2,4-Dimethylphenol	834	41.6	"	831		100	14-132				
2,4-Dinitrophenol	1000	83.0	"	831		121	10-171				
2,4-Dinitrotoluene	753	41.6	"	831		90.7	34-131				
2,6-Dinitrotoluene	751	41.6	"	831		90.4	31-128				
2-Chloronaphthalene	741	41.6	"	831		89.2	31-117				
2-Chlorophenol	779	41.6	"	831		93.8	33-113				
2-Methylnaphthalene	688	41.6	"	831		82.8	12-138				
2-Methylphenol	769	41.6	"	831		92.6	10-136				
2-Nitroaniline	764	83.0	"	831		92.0	27-132				
2-Nitrophenol	799	41.6	"	831		96.2	17-129				
3- & 4-Methylphenols	675	41.6	"	831		81.3	29-103				
3,3-Dichlorobenzidine	550	41.6	"	831		66.3	22-149				
3-Nitroaniline	522	83.0	"	831		62.8	20-133				
4,6-Dinitro-2-methylphenol	899	83.0	"	831		108	10-143				
4-Bromophenyl phenyl ether	739	41.6	"	831		89.0	29-120				
4-Chloro-3-methylphenol	804	41.6	"	831		96.8	24-129				
4-Chloroaniline	422	41.6	"	831		50.8	10-132				
4-Chlorophenyl phenyl ether	719	41.6	"	831		86.6	27-124				
4-Nitroaniline	698	83.0	"	831		84.1	16-128				
4-Nitrophenol	912	83.0	"	831		110	10-141				
Acenaphthene	715	41.6	"	831		86.1	30-121				
Acenaphthylene	767	41.6	"	831		92.3	30-115				
Acetophenone	663	41.6	"	831		79.8	20-112				
Aniline	731	166	"	831		88.0	10-119				
Anthracene	753	41.6	"	831		90.7	34-118				
Atrazine	728	41.6	"	831		87.6	26-112				
Benzaldehyde	675	41.6	"	831		81.3	21-100				
Benzo(a)anthracene	747	41.6	"	831		90.0	32-122				
Benzo(a)pyrene	692	41.6	"	831		83.3	29-133				
Benzo(b)fluoranthene	728	41.6	"	831		87.7	25-133				
Benzo(g,h,i)perylene	794	41.6	"	831		95.6	10-143				
Benzo(k)fluoranthene	708	41.6	"	831		85.3	25-128				
Benzoic acid	671	41.6	"	831		80.8	10-140				
Benzyl alcohol	723	41.6	"	831		87.1	30-115				
Benzyl butyl phthalate	749	41.6	"	831		90.2	26-126				
Bis(2-chloroethoxy)methane	771	41.6	"	831		92.8	19-132				
Bis(2-chloroethyl)ether	679	41.6	"	831		81.8	19-125				
Bis(2-chloroisopropyl)ether	741	41.6	"	831		89.2	20-135				
Bis(2-ethylhexyl)phthalate	791	41.6	"	831		95.2	10-155				
Caprolactam	771	83.0	"	831		92.9	10-127				

Semivolatile 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 BA51728 - EPA 3550C											
LCS (BA51728-BS1)									Prepared: 01/30/2025 Analyzed: 01/31/2025		
Carbazole	735	41.6	ug/kg wet	831		88.5	35-123				
Chrysene	739	41.6	"	831		88.9	32-123				
Dibenzo(a,h)anthracene	730	41.6	"	831		87.9	10-136				
Dibenzofuran	735	41.6	"	831		88.5	29-121				
Diethyl phthalate	750	41.6	"	831		90.2	34-116				
Dimethyl phthalate	748	41.6	"	831		90.0	35-124				
Di-n-butyl phthalate	737	41.6	"	831		88.7	31-116				
Di-n-octyl phthalate	742	41.6	"	831		89.3	26-136				
Fluoranthene	720	41.6	"	831		86.7	33-122				
Fluorene	747	41.6	"	831		89.9	29-123				
Hexachlorobenzene	752	41.6	"	831		90.5	21-124				
Hexachlorobutadiene	724	41.6	"	831		87.2	10-149				
Hexachlorocyclopentadiene	670	41.6	"	831		80.7	10-129				
Hexachloroethane	701	41.6	"	831		84.4	28-108				
Indeno(1,2,3-cd)pyrene	880	41.6	"	831		106	10-135				
Isophorone	775	41.6	"	831		93.3	20-132				
Naphthalene	763	41.6	"	831		91.8	23-124				
Nitrobenzene	786	41.6	"	831		94.7	13-132				
N-Nitrosodimethylamine	732	41.6	"	831		88.1	11-129				
N-nitroso-di-n-propylamine	682	41.6	"	831		82.1	24-119				
N-Nitrosodiphenylamine	818	41.6	"	831		98.4	22-152				
Pentachlorophenol	762	41.6	"	831		91.7	10-139				
Phenanthrene	751	41.6	"	831		90.4	33-123				
Phenol	786	41.6	"	831		94.6	23-115				
Pyrene	768	41.6	"	831		92.5	24-130				
Pyridine	500	166	"	831		60.2	10-91				
Surrogate: SURR: 2-Fluorophenol	*1510*		*"*	*1660*		*90.7*	*20-108*				
Surrogate: SURR: Phenol-d6	*1360*		*"*	*1660*		*82.0*	*23-114*				
Surrogate: SURR: Nitrobenzene-d5	*696*		*"*	*831*		*83.8*	*22-108*				
Surrogate: SURR: 2-Fluorobiphenyl	*679*		*"*	*831*		*81.8*	*21-113*				
Surrogate: SURR: 2,4,6-Tribromophenol	*1420*		*"*	*1660*		*85.7*	*19-110*				
Surrogate: SURR: Terphenyl-d14	*699*		*"*	*831*		*84.1*	*24-116*				

Organochlorine Pesticides by GC/ECD - 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 BA51723 - EPA 3550C											
Blank (BA51723-BLK1)										Prepared & Analyzed: 01/30/2025	
4,4'-DDD	ND	1.64	ug/kg wet								
4,4'-DDE	ND	1.64	"								
4,4'-DDT	ND	1.64	"								
Aldrin	ND	1.64	"								
alpha-BHC	ND	1.64	"								
alpha-Chlordane	ND	1.64	"								
beta-BHC	ND	1.64	"								
delta-BHC	ND	1.64	"								
Dieldrin	ND	1.64	"								
Endosulfan I	ND	1.64	"								
Endosulfan II	ND	1.64	"								
Endosulfan sulfate	ND	1.64	"								
Endrin	ND	1.64	"								
Endrin aldehyde	ND	1.64	"								
Endrin ketone	ND	1.64	"								
gamma-BHC (Lindane)	ND	1.64	"								
gamma-Chlordane	ND	1.64	"								
Heptachlor	ND	1.64	"								
Heptachlor epoxide	ND	1.64	"								
Methoxychlor	ND	1.64	"								
Toxaphene	ND	164	"								
Chlordane, total	ND	32.9	"								
Surrogate: Decachlorobiphenyl	*42.5*		*"*	*66.4*		*63.9*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*42.7*		*"*	*66.4*		*64.3*	*30-150*				
LCS (BA51723-BS1)										Prepared & Analyzed: 01/30/2025	
4,4'-DDD	21.6	1.64	ug/kg wet	33.2		65.1	40-140				
4,4'-DDE	22.6	1.64	"	33.2		68.1	40-140				
4,4'-DDT	22.5	1.64	"	33.2		67.7	40-140				
Aldrin	22.8	1.64	"	33.2		68.7	40-140				
alpha-BHC	23.5	1.64	"	33.2		70.7	40-140				
alpha-Chlordane	23.4	1.64	"	33.2		70.3	40-140				
beta-BHC	25.0	1.64	"	33.2		75.1	40-140				
delta-BHC	18.7	1.64	"	33.2		56.4	40-140				
Dieldrin	22.9	1.64	"	33.2		68.9	40-140				
Endosulfan I	23.8	1.64	"	33.2		71.8	40-140				
Endosulfan II	24.4	1.64	"	33.2		73.5	40-140				
Endosulfan sulfate	22.5	1.64	"	33.2		67.7	40-140				
Endrin	23.7	1.64	"	33.2		71.4	40-140				
Endrin aldehyde	23.7	1.64	"	33.2		71.2	40-140				
Endrin ketone	23.7	1.64	"	33.2		71.2	40-140				
gamma-BHC (Lindane)	23.8	1.64	"	33.2		71.5	40-140				
gamma-Chlordane	23.4	1.64	"	33.2		70.6	40-140				
Heptachlor	23.8	1.64	"	33.2		71.7	40-140				
Heptachlor epoxide	24.2	1.64	"	33.2		72.8	40-140				
Methoxychlor	23.7	1.64	"	33.2		71.2	40-140				
Surrogate: Decachlorobiphenyl	*34.2*		*"*	*66.4*		*51.5*	*30-150*				
Surrogate: Tetrachloro-m-xylene	*35.3*		*"*	*66.4*		*53.1*	*30-150*				

Polychlorinated Biphenyls by GC/ECD - 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 BA51723 - EPA 3550C											
Blank (BA51723-BLK2)											Prepared & Analyzed: 01/30/2025
Aroclor 1016	ND	0.0166	mg/kg wet								
Aroclor 1221	ND	0.0166	"								
Aroclor 1232	ND	0.0166	"								
Aroclor 1242	ND	0.0166	"								
Aroclor 1248	ND	0.0166	"								
Aroclor 1254	ND	0.0166	"								
Aroclor 1260	ND	0.0166	"								
Total PCBs	ND	0.0166	"								
Surrogate: Tetrachloro-m-xylene	*0.0548*		*"*	*0.0664*		*82.5*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0492*		*"*	*0.0664*		*74.0*	*30-120*				
LCS (BA51723-BS2)											Prepared & Analyzed: 01/30/2025
Aroclor 1016	0.241	0.0166	mg/kg wet	0.332		72.4	40-130				
Aroclor 1260	0.254	0.0166	"	0.332		76.5	40-130				
Surrogate: Tetrachloro-m-xylene	*0.0472*		*"*	*0.0664*		*71.0*	*30-120*				
Surrogate: Decachlorobiphenyl	*0.0449*		*"*	*0.0664*		*67.5*	*30-120*				

Gas Chromatography/Flame Ionization Detector - 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 BA51716 - EPA 3546 EPH											
Blank (BA51716-BLK1)									Prepared: 01/30/2025 Analyzed: 01/31/2025		
Total EPH	ND	49.5	mg/kg wet								
Surrogate: 1-Chlorooctadecane	*9.03*		"	*9.90*		*91.3*	*31.6-128*				
Surrogate: o-Terphenyl	*9.94*		"	*9.90*		*100*	*28.7-124*				
LCS (BA51716-BS1)									Prepared: 01/30/2025 Analyzed: 01/31/2025		
Total EPH	126	49.5	mg/kg wet	158		79.4	40-140				
Surrogate: 1-Chlorooctadecane	*7.11*		"	*9.90*		*71.9*	*31.6-128*				
Surrogate: o-Terphenyl	*7.97*		"	*9.90*		*80.5*	*28.7-124*				
LCS Dup (BA51716-BSD1)									Prepared: 01/30/2025 Analyzed: 02/03/2025		
Total EPH	113	49.5	mg/kg wet	158		71.2	40-140		10.9	30	
Surrogate: 1-Chlorooctadecane	*7.76*		"	*9.90*		*78.4*	*31.6-128*				
Surrogate: o-Terphenyl	*7.68*		"	*9.90*		*77.6*	*28.7-124*				

Metals by ICP - 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 BA51830 - EPA 3050B											
Blank (BA51830-BLK1)											Prepared: 01/30/2025 Analyzed: 01/31/2025
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 (BA51830-SRM1)											Prepared: 01/30/2025 Analyzed: 01/31/2025
Aluminum	8580	4.17	mg/kg wet	7680		112	47.4-130.2				
Antimony	50.2	2.08	"	201		25.0	0-100				
Arsenic	165	1.25	"	181		91.1	66.3-98				
Barium	202	2.08	"	211		95.7	73.9-107.1				
Beryllium	260	0.042	"	270		96.1	73-104.4				
Cadmium	191	0.250	"	221		86.2	70.6-101.8				
Calcium	4420	4.17	"	4280		103	77.3-111				
Chromium	144	0.417	"	149		96.6	71.8-105.4				
Cobalt	135	0.333	"	142		94.8	73.2-104.2				
Copper	266	1.67	"	264		101	73.5-104.2				
Iron	7760	20.8	"	7360		105	55.4-130.3				
Lead	107	0.417	"	106		101	76.1-109.4				
Magnesium	2380	4.17	"	2170		110	68.7-112				
Manganese	258	0.417	"	270		95.4	73-107.8				
Nickel	165	0.830	"	177		93.4	71.8-103.4				
Potassium	2440	4.17	"	2340		104	62.8-113.7				
Selenium	137	2.08	"	139		98.6	70-107.9				
Silver	63.1	0.420	"	59.9		105	72.8-110.7				
Sodium	328	41.7	"	306		107	66-113.4				
Thallium	188	1.67	"	205		91.5	71.7-106.8				
Vanadium	149	0.830	"	155		96.1	69-107.7				
Zinc	360	2.08	"	389		92.6	70.4-106.9				

Mercury by EPA 7000/200 Series Methods - 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 BA51820 - EPA 7473 soil											
Blank (BA51820-BLK1)									Prepared: 01/30/2025 Analyzed: 01/31/2025		
Mercury	ND	0.0300	mg/kg wet								
Duplicate (BA51820-DUP1)	*Source sample: 25A1478-02 (FILL COMP 6 Grabs)								Prepared: 01/30/2025 Analyzed: 01/31/2025		
Mercury	0.142	0.0313	mg/kg dry		0.127				11.0	35	
Matrix Spike (BA51820-MS1)	*Source sample: 25A1478-02 (FILL COMP 6 Grabs)								Prepared: 01/30/2025 Analyzed: 01/31/2025		
Mercury	0.618		mg/kg	1.00	0.122	49.6	75-125	Low Bias			
Reference (BA51820-SRM1)									Prepared: 01/30/2025 Analyzed: 01/31/2025		
Mercury	21.391		mg/kg	24.0		89.1	55.8-109.6				

Wet Chemistry Parameters - 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 BA51715 - EPA SW846-3060											
Blank (BA51715-BLK1)									Prepared & Analyzed: 01/29/2025		
Chromium, Hexavalent	ND	0.500	mg/kg wet								
Reference (BA51715-SRM1)									Prepared & Analyzed: 01/29/2025		
Chromium, Hexavalent	209		mg/L	227		92.0	42.3-157.7				
Batch BA51752 - Analysis Preparation Soil											
Blank (BA51752-BLK1)									Prepared & Analyzed: 01/29/2025		
Cyanide, total	ND	0.500	mg/kg wet								
Reference (BA51752-SRM1)									Prepared & Analyzed: 01/29/2025		
Cyanide, total	66.5		ug/mL	111		60.0	43.5-170				

Volatile Analysis Sample Containers

Lab ID	Client Sample ID	Volatile Sample Container
25A1478-01	FILL VOC Grab	2 oz. Glass Cool to 4° C

Sample and Data Qualifiers Relating to This Work Order

VOA-CONT	Non-Compliant - the container(s) provided by the client for soil volatiles do not meet the requirements of EPA SW846-5035A. Results reported below 200 ug/kg may be biased low due to samples not being collected according to EPA SW846 5035A requirements.
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.
M-SPKM	The spike recovery is not within acceptance windows due to sample non-homogeneity, or matrix interference.
M-CCV1	The recovery for this element in the Continuing Calibration Verification (CCV) was outside the 90-110% recovery criteria.
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.
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%)
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.

YORK ANALYTICAL LABORATORIES
120 RESEARCH DR.
STRATFORD, CT 06615
(203) 325-1371
FAX (203) 357-0166

Field Chain-of-Custody Record

NOTE: York's Std. Terms & Conditions are listed on the back side of this document. This document serves as your written authorization to York to proceed with the analyses requested and your signature binds you to York's Std. Terms & Conditions.

York Project No. 25A1478

YOUR Information	Report to:	Invoice To:	Your Project ID	Turn-Around Time	Report/Deliverable Type
Company: Restoration LLC	SAME ☐ Dr. JM Cervino	SAME ☐	Hunters Point Recycle	RUSH-Same Day ____	Summary Report: Yes
Address: 9-22 119st College Pt	Name: & Hunters Pt Recycle	Name: Hunters Poin		RUSH-Next Day ____	QA Report: Yes
New York	Company: & Restoration	Compan: Recycle	Long Island City	RUSH-Two Day ____	CT RCP: ____
Phone.: 917-620-5287	Address: Conservation LLC	Address:		RUSH-Three Day ____	CT RCP DQA/DUE Pkg: ____
Contact: Dr James Cervino			Queens County	RUSH-Four Day ____	NY ASP A Package: ____
E-mail: jamescervino@gmail.com	E-mail:	E-mail	Samples from CT__NYX_NJ__	Standard (5-7day) XX	NY ASP B Package: ____
					NJDEP Reduced Deliv: ____

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.

Dr James M. Cervino
Samples Collected/Authorized By (Signature)
Name (printed)

Matrix Codes
S - soil
Other - specify(oil, etc.)
WW - wastewater
GW - groundwater
DW - drinking water
Air-A - ambient air
Air-SV - soil vapor

Volatiles		Semi-Vols.	Pest/PCB/Herb	Metals	Misc. Org.	Full Lists
8260 full	TICs	8270 or 625	8082PCB	RCRA8	TPH GRO	Pri.Poll.
624	Site Spec.	STARS list	8081Pest	PP13 list	TPH DRO	TCL Organics
STARS list	Nassau Co.	BN Only	8151Herb	TAL	CT ETPH	TAL Met/CN
BTEX	Suffolk Co.	Acids Only	CT RCP	CT15 list	NY 310-13	Full TCLP
MTBE	Ketones	PAH list	App. IX	TAGM list	TPH 1664	Full App. IX
TCL list	Oxygenates	TAGM list	Site Spec.	NJDEP list	Air TO14A	Part360-Routine
TAGM list	TCLP list	CT RCP list	SPLP or TCLP	Total	Air TO15	Part360-Baseline
CT RCP list	524.2	TCL list	TCLP Pest	Dissolved	Air STARS	Part360-Expanded No Dioxins/Furans
Arom. only	502.2	NJDEP list	TCLP Herb	SPLP or TCLP	Air VPH	Part360-Expanded Full List
Halog.only	NJDEP list	App. IX	Chlordane	Indiv. Metals	Air TICs	NYCDEP Sewer
App.IX list	SPLP or TCLP	TCLP BNA	608 Pest	LIST Below	Methane	NYSDEC Sewer
8021B list		SPLP or TCLP	608 PCB		Helium	TAGM

YORK Regulatory Comp Excel
compared to:
Unrestricted Use + NJDEP Res

Excel: Yes
NYSDEC EQuIS: ____
NJDEP SRP HazSite: ____
EQuIS: ____
GIS/KEY (std): ____
OTHER:

Sample Identification	Date+Time Sampled	Matrix	Analysis Requested (List above includes common analysis)	Container Description
	January			
FILL	1/27/2025		Full NJDEP Parameters +EPH	1 8OZ
VOC Grab				1 2OZ
Comp 6 Grabs				

Comments:

1,800CY
Clean Processed Soils; No Historic Fill

PID-VOC 5 Grabs= ND

Special Instructions
Field Filtered ☐
Lab to Filter ☐

Preservation (check all applicable): 4°C____ Frozen____ HCl____ MeOH____ HNO_3____ H_2SO_4____ NaOH____ ZnAc Ascorbic Acid Other

Samples Relinquished By	Date/Time	Samples Received By	Date/Time
Samples Relinquished By	1/27/25 16:30	Samples Received in LAB by	1/27/25 20:20 2.6°C

Temperature on Receipt

1/27/25 11:11 1/27/25 16:25
1/27/25 16:25 1/27/25 20:20

APPENDIX K
Import Documentation

Vulcan Materials Company

EASTERN CONCRETE MATERIALS, INC.
WANTAGE
80 Route 23
Wantage, NJ 07461

DANGER

PELIGRO

Do not handle until the safety information presented in the Safety Data Sheet (SDS) has been read and understood. Follow applicable local, state and federal health and safety standards. For further health and safety information regarding this product, please refer to the SDS. An electronic version of the SDS is available at http://www.vulcanmaterials.com/construction-materials/safety-data-sheets or by calling 1-866-401-5424

No usar hasta que la informacion de seguridad presentada en la Ficha de Datos de Seguridad (SDS) haya sido completemente leida y entendida. Siga las reglas locales, estatales y federales de salud y seguridad. Para mayor informacion sobre la salud y seguridad de este producto, por favor referirse al documento de SDS. Una version de SDS electronica esta disponsible en http://www.vulcanmaterials.com/construction-materials/safety-data-sheets o llamando al 1-866-401-5424

RECEIVED BY:	CUSTOMER/CONSIGNEE		
X DRIVER	Brian 5168523436		
DATE 3/5/2025	TIME 10:48AM	PLANT 7272-111 WANTAGE	Ticket No 51056306

Note: When initialized below the aggregate shipped under this certificate has been tested and conforms to the requirements of VDOT except for crushed concrete and other non-specification products not listed in the VDOT standard specifications:

Public weighmaster license
State NY LYNE R KEMENCZY Expires

Vulcan Materials Company
Invalid unless signed or initialed

LIMITED WARRANTY AND WARRANTY DISCLAIMER: Seller warrants for a period of one (1) year from date of delivery only that the material sold hereunder substantially complies with Seller's specification for said material or the specifications set forth in the Seller's quotation. **SELLER HEREBY EXCLUDES ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PURPOSE, AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, OF THE MATERIAL SOLD HEREUNDER, OTHER THAN THE EXPRESS WARRANTY STATED ABOVE.** In addition, except to the extent otherwise set forth in the specification described above, Seller makes no warranty whatsoever with respect to specific gravity, absorption, whether the material is innocuous, non-deleterious, or non-reactive, or whether the material is in conformance with any plans, other specifications, regulations, ordinances, statutes, or other standards applicable to customer's job or to said material as used by customer. SELLER SHALL IN NO EVENT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE CAUSED BY NON-COMPLIANCE OF THE MATERIAL WITH SPECIFICATION, OR FOR ANY DEFECTS IN THE MATERIALS SOLD HEREUNDER.

ALL SALES AND DELIVERS MADE SUBJECT TO SELLER'S GENERAL TERMS AND CONDITIONS.

AS EVIDENCED BY SIGNATURE, OR DEPARTURE FROM SELLER'S FACILITY, CARRIER ACKNOWLEDGES THAT CARRIER IS SOLELY RESPONSIBLE FOR THE ACCURACY OF THIS VEHICLE'S TARE WEIGHT, AXLE WEIGHTS AND GROSS WEIGHT. CARRIER SHALL BE RESPONSIBLE FOR NOTIFYING SELLER WHEN ANY TRUCK OR TRAILER HAS BEEN OVERLOADED SO AS TO RENDER IT OUT OF COMPLIANCE WITH ANY APPLICABLE WEIGHT LIMITS. TO THE MAXIMUM EXTENT ALLOWED BY LAW, CARRIER SHALL INDEMNIFY SELLER FOR ANY LOSS CAUSED BY OVERLOADING.

TRUCK TARE AND GROSS WEIGHTS ARE DETERMINED WITH THE DRIVER IN THE VEHICLE.

CUSTOMER: 6376948 CK# BROOKSIDE ENVIRONMENTAL	CUSTOMER PURCHASE ORDER:	GOVT CONTRACT:	
ORDER: 1644198984	6th Avenue_Manhattan, NY 92 6th Avenue	DELIVERED Dispatch: 686114	
DESTINATION: DEL	6th Avenue_Manhattan, NY 92 6th Avenue	ZONE/MILES	
PRODUCT: 14601	ITEM 4 TYPE 2 SUBBASE		

COMMENTS: CALL BEFORE DELIVERY: 516-852-3436 / **7:00 AM DUMP**

TRUCK	TRUX48283	CHRIS NEWSOM #4744	CARRIER	MEDTRUX	TRUX, INC
LICENSE	AW238L	NJ TRIAXLE 80K GVW	TRAILER ID NO		TRAILER ID NO
FREIGHT TYPE	A	AXLES 0	TARE DATE	02/21/2025	TARE EXPIRE 03/24/2025

GROSS LBS (Scale 1)	TARE LBS (Scale 0)	NET LBS	TONS	TONS TODAY	LOADS TODAY	GROSS LEGAL WT
79,900	24,760 *	55,140	27.57	27.57	1	80,000
GROSS KG	**TARE KG**	**NET KG**	**NET MG**	**MG TODAY**	**IN PLANT**	**OUT OF PLANT**
36,242	11,231	25,011	25.01	25.01	12:00 am	10:48AM

CASH SALE PER TON	MATERIAL	HAUL	OTHER CHARGE		
TOTAL	MATERIAL		TAX	OTHER CHARGES	COD TOTAL
FREIGHT TIME REPORT	ARRIVE JOB	START UNLOAD	FINISH UNLOAD	JOB TIME	DELAY TIME

We make deliveries inside the curb line at the customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries. * P. T.

ulcan
terials Company

RN CONCRETE MATERIALS, INC.
.GE
le 23
e, NJ 07461

DANGER

PELIGRO

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ECEIVED BY: DRIVER	CUSTOMER/CONSIGNEE Brian 5168523436	
ATE 3/5/2025	TIME 2:33PM	PLANT 7272-111 WANTAGE
		Ticket No 51056337

Note: When initialized below the aggregate shipped under this certificate has been tested and conforms to the requirements of VDOT except for crushed concrete and other non-specification products not listed in the VDOT standard specifications:

Vulcan Materials Company

'ublic weighmaster license State NY LEAH BUDZ

Expires

Invalid unless signed or initialed

IITED WARRANTY AND WARRANTY DISCLAIMER: Seller warrants for a period of one (1) year from date of delivery only that the material sold hereunder substantially complies with ler's specification for said material or the specifications set forth in the Seller's quotation. SELLER HEREBY EXCLUDES ALL WARRANTIES OF MERCHANTABILITY AND FITNESS R ANY PURPOSE, AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, OF THE MATERIAL SOLD HEREUNDER, OTHER THAN THE EXPRESS WARRANTY STATED ABOVE. ddition, except to the extent otherwise set forth in the specification described above, Seller makes no warranty whatsoever with respect to specific gravity, absorption, whether the terial is innocuous, non-deleterious, or non-reactive, or whether the material is in conformance with any plans, other specifications, regulations, ordinances, statutes, or other ndards applicable to customer's job or to said material as used by customer, SELLER SHALL IN NO EVENT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL MAGE CAUSED BY NON-COMPLIANCE OF THE MATERIAL WITH SPECIFICATION, OR FOR ANY DEFECTS IN THE MATERIALS SOLD HEREUNDER.

L SALES AND DELIVERS MADE SUBJECT TO SELLER'S GENERAL TERMS AND CONDITIONS.

EVIDENCED BY SIGNATURE, OR DEPARTURE FROM SELLER'S FACILITY, CARRIER ACKNOWLEDGES THAT CARRIER IS SOLELY RESPONSIBLE FOR THE ACCURACY THIS VEHICLE'S TARE WEIGHT, AXLE WEIGHTS AND GROSS WEIGHT. CARRIER SHALL BE RESPONSIBLE FOR NOTIFYING SELLER WHEN ANY TRUCK OR TRAILER S BEEN OVERLOADED SO AS TO RENDER IT OUT OF COMPLIANCE WITH ANY APPLICABLE WEIGHT LIMITS. TO THE MAXIMUM EXTENT ALLOWED BY LAW, CARRIER ALL INDEMNIFY SELLER FOR ANY LOSS CAUSED BY OVERLOADING.

UCK TARE AND GROSS WEIGHTS ARE DETERMINED WITH THE DRIVER IN THE VEHICLE.

CUSTOMER: 6376948 CK# BROOKSIDE ENVIRONMENTAL	CUSTOMER PURCHASE ORDER:	GOVT CONTRACT:
ORDER: 1644198984	6th Avenue_Manhattan, NY 92 6th Avenue	DELIVERED Dispatch: 686075
DESTINATION: DEL	6th Avenue_Manhattan, NY 92 6th Avenue	ZONE/MILES
PRODUCT: 14601	ITEM 4 TYPE 2 SUBBASE	

COMMENTS: CALL BEFORE DELIVERY: 516-852-3436 / **7:00 AM DUM

TRUCK	TRUX48283	CHRIS NEWSOM #4744	CARRIER	MEDTRUX	TRUX, INC	
LICENSE	AW238L	NJ TRIAXLE 80K GVW	TRAILER ID NO		TRAILER ID NO	
FREIGHT TYPE	A	AXLES 0	TARE DATE	02/21/2025	TARE EXPIRE	03/24/2025

GROSS LBS (Scale 1)	TARE LBS (Scale 0)	NET LBS	TONS	TONS TODAY	LOADS TODAY	GROSS LEGAL WT
80,000	24,760 *	55,240	27.62	80.88	3	80,000
GROSS KG	**TARE KG**	**NET KG**	**NET MG**	**MG TODAY**	**IN PLANT**	**OUT OF PLANT**
36,287	11,231	25,056	25.06	73.37	12:00 am	2:33PM

CASH SALE PER TON	MATERIAL	HAUL	OTHER CHARGE			
TOTAL	MATERIAL		TAX	OTHER CHARGES	COD TOTAL	
FREIGHT TIME REPORT	ARRIVE JOB	START UNLOAD	FINISH UNLOAD	JOB TIME	DELAY TIME	

We make deliveries inside the curb line at the customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries.

* P. T.

Vulcan Materials Company

EASTERN CONCRETE MATERIALS, INC.
WANTAGE
80 Route 23
Wantage, NJ 07461

DANGER

PELIGRO

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RECEIVED BY:	CUSTOMER/CONSIGNEE		
X DRIVER	Brian 5168523436		
DATE 3/6/2025	TIME 4:28AM	PLANT 7272-111 WANTAGE	Ticket No 51056342

Note: When initialized below the aggregate shipped under this certificate has been tested and conforms to the requirements of VDOT except for crushed concrete and other non-specification products not listed in the VDOT standard specifications:

Public weighmaster license
State NY LYNE R KEMENCZY Expires

Vulcan Materials Company
Invalid unless signed or initialed

LIMITED WARRANTY AND WARRANTY DISCLAIMER: Seller warrants for a period of one (1) year from date of delivery only that the material sold hereunder substantially complies with Seller's specification for said material or the specifications set forth in the Seller's quotation. SELLER HEREBY EXCLUDES ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PURPOSE, AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, OF THE MATERIAL SOLD HEREUNDER, OTHER THAN THE EXPRESS WARRANTY STATED ABOVE. In addition, except to the extent otherwise set forth in the specification described above, Seller makes no warranty whatsoever with respect to specific gravity, absorption, whether the material is innocuous, non-deleterious, or non-reactive, or whether the material is in conformance with any plans, other specifications, regulations, ordinances, statutes, or other standards applicable to customer's job or to said material as used by customer, SELLER SHALL IN NO EVENT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE CAUSED BY NON-COMPLIANCE OF THE MATERIAL WITH SPECIFICATION, OR FOR ANY DEFECTS IN THE MATERIALS SOLD HEREUNDER.

ALL SALES AND DELIVERS MADE SUBJECT TO SELLER'S GENERAL TERMS AND CONDITIONS.

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TRUCK TARE AND GROSS WEIGHTS ARE DETERMINED WITH THE DRIVER IN THE VEHICLE.

CUSTOMER: 6376948 CK# BROOKSIDE ENVIRONMENTAL	CUSTOMER PURCHASE ORDER:	GOVT CONTRACT:	
ORDER: 1644198984	6th Avenue_Manhattan, NY 92 6th Avenue	DELIVERED Dispatch: 686075	
DESTINATION: DEL	6th Avenue_Manhattan, NY 92 6th Avenue	ZONE/MILES	
PRODUCT: 14601	ITEM 4 TYPE 2 SUBBASE		
COMMENTS:	CALL BEFORE DELIVERY: 516-852-3436 / **7:00 AM DUMP**		

TRUCK LICENSE	TRUX67863	KMT 19 NJ TRIAXLE 80K GVW	CARRIER MEDTRUX TRUX, INC
FREIGHT TYPE	A	AXLES 0	TRAILER ID NO / TRAILER ID NO
			TARE DATE 02/14/2025 TARE EXPIRE 03/17/2025

GROSS LBS (Scale 1)	TARE LBS (Scale 0)	NET LBS	TONS	TONS TODAY	LOADS TODAY	GROSS LEGAL WT
79,520	28,240 *	51,280	25.64	25.64	1	80,000
GROSS KG	**TARE KG**	**NET KG**	**NET MG**	**MG TODAY**	**IN PLANT**	**OUT OF PLANT**
36,070	12,809	23,260	23.26	23.26	12:00 am	4:28AM

CASH SALE PER TON	MATERIAL	HAUL	OTHER CHARGE	
TOTAL	MATERIAL		TAX	OTHER CHARGES / COD TOTAL
FREIGHT TIME REPORT	ARRIVE JOB	START UNLOAD	FINISH UNLOAD	JOB TIME / DELAY TIME

We make deliveries inside the curb line at the customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries. * P. T.

Vulcan Materials Company

EASTERN CONCRETE MATERIALS, INC.
WANTAGE
80 Route 23
Wantage, NJ 07461

DANGER

PELIGRO

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RECEIVED BY:	CUSTOMER/CONSIGNEE		
X DRIVER	Brian 5168523436		
DATE 3/5/2025	TIME 1:31PM	PLANT 7272-111 WANTAGE	Ticket No 51056329

Note: When initialized below the aggregate shipped under this certificate has been tested and conforms to the requirements of VDOT except for crushed concrete and other non-specification products not listed in the VDOT standard specifications:

Public weighmaster license
State NY LYNE R KEMENCZY Expires

Vulcan Materials Company
Invalid unless signed or initialed

LIMITED WARRANTY AND WARRANTY DISCLAIMER: Seller warrants for a period of one (1) year from date of delivery only that the material sold hereunder substantially complies with Seller's specification for said material or the specifications set forth in the Seller's quotation. SELLER HEREBY EXCLUDES ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PURPOSE, AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, OF THE MATERIAL SOLD HEREUNDER, OTHER THAN THE EXPRESS WARRANTY STATED ABOVE. In addition, except to the extent otherwise set forth in the specification described above, Seller makes no warranty whatsoever with respect to specific gravity, absorption, whether the material is innocuous, non-deleterious, or non-reactive, or whether the material is in conformance with any plans, other specifications, regulations, ordinances, statutes, or other standards applicable to customer's job or to said material as used by customer, SELLER SHALL IN NO EVENT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE CAUSED BY NON-COMPLIANCE OF THE MATERIAL WITH SPECIFICATION, OR FOR ANY DEFECTS IN THE MATERIALS SOLD HEREUNDER.

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TRUCK TARE AND GROSS WEIGHTS ARE DETERMINED WITH THE DRIVER IN THE VEHICLE.

CUSTOMER: 6376948 CK# BROOKSIDE ENVIRONMENTAL		CUSTOMER PURCHASE ORDER:	GOVT CONTRACT:
ORDER: 1644198984	6th Avenue_Manhattan, NY 92 6th Avenue		DELIVERED Dispatch: 686075
DESTINATION: DEL	6th Avenue_Manhattan, NY 92 6th Avenue		ZONE/MILES
PRODUCT: 14601	ITEM 4 TYPE 2 SUBBASE		
COMMENTS:	CALL BEFORE DELIVERY: 516-852-3436 / **7:00 AM DUM P**		

TRUCK	TRUX47996	JCH Express LLC			CARRIER	MEDTRUX TRUX, INC	
LICENSE	AU815C	NJ TRIAXLE 80K GVW			TRAILER ID NO		TRAILER ID NO
FREIGHT TYPE	A	AXLES 0			TARE DATE	03/04/2025	TARE EXPIRE 04/04/2025
GROSS LBS (Scale 1)	TARE LBS (Scale 0)	NET LBS	TONS	TONS TODAY	LOADS TODAY		GROSS LEGAL WT
79,540	28,160 *	51,380	25.69	53.26	2		80,000
GROSS KG	TARE KG	NET KG	NET MG	MG TODAY	IN PLANT		OUT OF PLANT
36,079	12,773	23,306	23.31	48.32	12:00 am		1:31PM

CASH SALE PER TON	MATERIAL	HAUL	OTHER CHARGE		
TOTAL	MATERIAL		TAX	OTHER CHARGES	COD TOTAL
FREIGHT TIME REPORT	ARRIVE JOB	START UNLOAD	FINISH UNLOAD	JOB TIME	DELAY TIME

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Vulcan Materials Company

EASTERN CONCRETE MATERIALS, INC.
WANTAGE
80 Route 23
Wantage, NJ 07461

DANGER

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RECEIVED BY:	CUSTOMER/CONSIGNEE
X DRIVER	Brian 5168523436

DATE	TIME	PLANT	Ticket No
3/6/2025	8:51AM	7272-111 WANTAGE	51056370

Note: When initialized below the aggregate shipped under this certificate has been tested and conforms to the requirements of VDOT except for crushed concrete and other non-specification products not listed in the VDOT standard specifications:

Public weighmaster license
State NY LYNE R KEMENCZY Expires

Vulcan Materials Company
Invalid unless signed or initialed

LIMITED WARRANTY AND WARRANTY DISCLAIMER: Seller warrants for a period of one (1) year from date of delivery only that the material sold hereunder substantially complies with Seller's specification for said material or the specifications set forth in the Seller's quotation. **SELLER HEREBY EXCLUDES ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PURPOSE, AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, OF THE MATERIAL SOLD HEREUNDER, OTHER THAN THE EXPRESS WARRANTY STATED ABOVE.** In addition, except to the extent otherwise set forth in the specification described above, Seller makes no warranty whatsoever with respect to specific gravity, absorption, whether the material is innocuous, non-deleterious, or non-reactive, or whether the material is in conformance with any plans, other specifications, regulations, ordinances, statutes, or other standards applicable to customer's job or to said material as used by customer, SELLER SHALL IN NO EVENT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE CAUSED BY NON-COMPLIANCE OF THE MATERIAL WITH SPECIFICATION, OR FOR ANY DEFECTS IN THE MATERIALS SOLD HEREUNDER.

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TRUCK TARE AND GROSS WEIGHTS ARE DETERMINED WITH THE DRIVER IN THE VEHICLE.

CUSTOMER: 6376948 CK# BROOKSIDE ENVIRONMENTAL	CUSTOMER PURCHASE ORDER:	GOVT CONTRACT:
ORDER: 1644198984	6th Avenue_Manhattan, NY 92 6th Avenue	DELIVERED Dispatch: 686075
DESTINATION: DEL	6th Avenue_Manhattan, NY 92 6th Avenue	ZONE/MILES
PRODUCT: 14601	ITEM 4 TYPE 2 SUBBASE	

COMMENTS: CALL BEFORE DELIVERY: 516-852-3436 / **7:00 AM DUMP**

TRUCK	TRUX48283	CHRIS NEWSOM #4744	CARRIER	MEDTRUX	TRUX, INC
LICENSE	AW238L	NJ TRIAXLE 80K GVW	TRAILER ID NO		TRAILER ID NO
FREIGHT TYPE	A	AXLES 0	TARE DATE	02/21/2025	TARE EXPIRE 03/24/2025

GROSS LBS (Scale 1)	TARE LBS (Scale 0)	NET LBS	TONS	TONS TODAY	LOADS TODAY	GROSS LEGAL WT
79,340	24,760 *	54,580	27.29	52.93	2	80,000
GROSS KG	**TARE KG**	**NET KG**	**NET MG**	**MG TODAY**	**IN PLANT**	**OUT OF PLANT**
35,988	11,231	24,757	24.76	48.02	12:00 am	8:51AM

CASH SALE PER TON	MATERIAL	HAUL	OTHER CHARGE	
TOTAL	MATERIAL		TAX	OTHER CHARGES / COD TOTAL
FREIGHT TIME REPORT	ARRIVE JOB	START UNLOAD	FINISH UNLOAD	JOB TIME / DELAY TIME

We make deliveries inside the curb line at the customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries. * P. T.

Vulcan Materials Company

EASTERN CONCRETE MATERIALS, INC.
WANTAGE
80 Route 23
Wantage, NJ 07461

DANGER

PELIGRO

Do not handle until the safety information presented in the Safety Data Sheet (SDS) has been read and understood. Follow applicable local, state and federal health and safety standards. For further health and safety information regarding this product, please refer to the SDS. An electronic version of the SDS is available at http://www.vulcanmaterials.com/construction-materials/safety-data-sheets or by calling 1-866-401-5424

No usar hasta que la informacion de seguridad presentada en la Ficha de Datos de Seguridad (SDS) haya sido completemente leida y entendida. Siga las reglas locales, estatales y federales de salud y seguridad. Para mayor informacion sobre la salud y seguridad de este producto, por favor referirse al documento de SDS. Una version de SDS electronica esta disponsible en http://www.vulcanmaterials.com/construction-materials/safety-data-sheets o llamando al 1-866-401-5424

RECEIVED BY:	CUSTOMER/CONSIGNEE		
X DRIVER	Brian 5168523436		
DATE 3/6/2025	TIME 9:18AM	PLANT 7272-111 WANTAGE	Ticket No 51056372

Note: When initialized below the aggregate shipped under this certificate has been tested and conforms to the requirements of VDOT except for crushed concrete and other non-specification products not listed in the VDOT standard specifications:

Public weighmaster license
State NY LYNE R KEMENCZY Expires

Vulcan Materials Company
Invalid unless signed or initialed

LIMITED WARRANTY AND WARRANTY DISCLAIMER: Seller warrants for a period of one (1) year from date of delivery only that the material sold hereunder substantially complies with Seller's specification for said material or the specifications set forth in the Seller's quotation. **SELLER HEREBY EXCLUDES ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PURPOSE, AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, OF THE MATERIAL SOLD HEREUNDER, OTHER THAN THE EXPRESS WARRANTY STATED ABOVE.** In addition, except to the extent otherwise set forth in the specification described above, Seller makes no warranty whatsoever with respect to specific gravity, absorption, whether the material is innocuous, non-deleterious, or non-reactive, or whether the material is in conformance with any plans, other specifications, regulations, ordinances, statutes, or other standards applicable to customer's job or to said material as used by customer, SELLER SHALL IN NO EVENT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE CAUSED BY NON-COMPLIANCE OF THE MATERIAL WITH SPECIFICATION, OR FOR ANY DEFECTS IN THE MATERIALS SOLD HEREUNDER.

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TRUCK TARE AND GROSS WEIGHTS ARE DETERMINED WITH THE DRIVER IN THE VEHICLE.

CUSTOMER: 6376948 CK# BROOKSIDE ENVIRONMENTAL	CUSTOMER PURCHASE ORDER:	GOVT CONTRACT:
ORDER: 1644198984	6th Avenue_Manhattan, NY 92 6th Avenue	DELIVERED Dispatch: 686075
DESTINATION: DEL	6th Avenue_Manhattan, NY 92 6th Avenue	ZONE/MILES
PRODUCT: 14601 ITEM 4 TYPE 2 SUBBASE		
COMMENTS: CALL BEFORE DELIVERY: 516-852-3436 / **7:00 AM DUM P**		

TRUCK TRUX47996	JCH Express LLC		CARRIER MEDTRUX	TRUX, INC		
LICENSE AU815C	NJ TRIAXLE 80K GVW		TRAILER ID NO	TRAILER ID NO		
FREIGHT TYPE A	AXLES 0		TARE DATE 03/04/2025	TARE EXPIRE 04/04/2025		
GROSS LBS (Scale 1)	TARE LBS (Scale 0)	NET LBS	TONS	TONS TODAY	LOADS TODAY	GROSS LEGAL WT
78,860	28,160 *	50,700	25.35	78.28	3	80,000
GROSS KG	TARE KG	NET KG	NET MG	MG TODAY	IN PLANT	OUT OF PLANT
35,770	12,773	22,997	23.00	71.01	12:00 am	9:18AM

CASH SALE PER TON	MATERIAL	HAUL	OTHER CHARGES		
TOTAL	MATERIAL		TAX	OTHER CHARGES	COD TOTAL
FREIGHT TIME REPORT	ARRIVE JOB	START UNLOAD	FINISH UNLOAD	JOB TIME	DELAY TIME

We make deliveries inside the curb line at the customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries. * P. T.

Vulcan Materials Company

EASTERN CONCRETE MATERIALS, INC.
WANTAGE
80 Route 23
Wantage, NJ 07461

DANGER

PELIGRO

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No usar hasta que la informacion de seguridad presentada en la Ficha de Datos de Seguridad (SDS) haya sido completemente leida y entendida. Siga las reglas locales, estatales y federales de salud y seguridad. Para mayor informacion sobre la salud y seguridad de este producto, por favor referirse al documento de SDS. Una version de SDS electronica esta disponsible en http://www.vulcanmaterials.com/construction-materials/safety-data-sheets o llamando al 1-866-401-5424

RECEIVED BY:	CUSTOMER/CONSIGNEE		
X DRIVER	Brian	5168523436	
DATE 3/6/2025	TIME 11:56AM	PLANT 7272-111 WANTAGE	Ticket No 51056386

Note: When initialized below the aggregate shipped under this certificate has been tested and conforms to the requirements of VDOT except for crushed concrete and other non-specification products not listed in the VDOT standard specifications:

Public weighmaster license
State NY LYNE R KEMENCZY Expires

Vulcan Materials Company
Invalid unless signed or initialed

LIMITED WARRANTY AND WARRANTY DISCLAIMER: Seller warrants for a period of one (1) year from date of delivery only that the material sold hereunder substantially complies with Seller's specification for said material or the specifications set forth in the Seller's quotation. **SELLER HEREBY EXCLUDES ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR ANY PURPOSE, AND ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, OF THE MATERIAL SOLD HEREUNDER, OTHER THAN THE EXPRESS WARRANTY STATED ABOVE.** In addition, except to the extent otherwise set forth in the specification described above, Seller makes no warranty whatsoever with respect to specific gravity, absorption, whether the material is innocuous, non-deleterious, or non-reactive, or whether the material is in conformance with any plans, other specifications, regulations, ordinances, statutes, or other standards applicable to customer's job or to said material as used by customer, SELLER SHALL IN NO EVENT BE RESPONSIBLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE CAUSED BY NON-COMPLIANCE OF THE MATERIAL WITH SPECIFICATION, OR FOR ANY DEFECTS IN THE MATERIALS SOLD HEREUNDER.

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TRUCK TARE AND GROSS WEIGHTS ARE DETERMINED WITH THE DRIVER IN THE VEHICLE.

CUSTOMER: 6376948 CK# BROOKSIDE ENVIRONMENTAL	CUSTOMER PURCHASE ORDER:	GOVT CONTRACT:
ORDER: 1644198984	6th Avenue_Manhattan, NY 92 6th Avenue	DELIVERED Dispatch: 686075
DESTINATION: DEL	6th Avenue_Manhattan, NY 92 6th Avenue	ZONE/MILES
PRODUCT: 14601 ITEM 4 TYPE 2 SUBBASE		
COMMENTS: CALL BEFORE DELIVERY: 516-852-3436 / **7:00 AM DUM P**		

TRUCK	TRUX48283	CHRIS NEWSOM #4744			CARRIER	MEDTRUX	TRUX, INC
LICENSE	AW238L	NJ TRIAXLE 80K GVW			TRAILER ID NO		TRAILER ID NO
FREIGHT TYPE	A	AXLES 0			TARE DATE	02/21/2025	TARE EXPIRE 03/24/2025
GROSS LBS (Scale 1)	TARE LBS (Scale 0)	NET LBS	TONS	TONS TODAY	LOADS TODAY		GROSS LEGAL WT
79,520	24,760 *	54,760	27.38	105.66	4		80,000
GROSS KG	TARE KG	NET KG	NET MG	MG TODAY	IN PLANT		OUT OF PLANT
36,070	11,231	24,839	24.84	95.85	12:00 am		11:56AM

CASH SALE PER TON	MATERIAL	HAUL	OTHER CHARGE		
TOTAL	MATERIAL		TAX	OTHER CHARGES	COD TOTAL
FREIGHT TIME REPORT	ARRIVE JOB	START UNLOAD	FINISH UNLOAD	JOB TIME	DELAY TIME

We make deliveries inside the curb line at the customer's risk only and accept no responsibility whatsoever for damage resulting from such deliveries. * P. T.

Hunters Point Recycling
29-55 Hunters Point Avenue
Long Island City NY, 11101
Phone: (718) 784-2181
Fax: (718) 784-2610

Billing Address:
9805 217 Street
Queens Village, NY 11429
Phone: 718-776-2027
Fax: 718-465-5100

Ticket #: 304681
Date: 03/07/2025 7:50 AM

Customer: BROOKSIDE
BROOKSIDE ENVIROMENTAL
22 OCEAN AVE
COPIAGUE NY, 11726

Order Number: 781
92 6TH AVE
Tons: 0.000
Loads: 1

BROOKSIDE1 - 61428mg
KP - KAREN
Remarks: Thanks 92 6TH AVE

Signature:

Material	Quantity	Price	Material $	Delivery $	Misc $	Tax $	Line Total $
CLEAN FILL	20.000 YD						

Hunters Point Recycling
29-55 Hunters Point Avenue
Long Island City NY, 11101
Phone: (718) 784-2181
Fax: (718) 784-2610

Billing Address:
213-19 99th Ave.
Queens Village, NY 11429
Phone: 718-776-2027
Fax: 718-465-5100

Ticket #: 304711
Date: 03/07/2025 10:08 AM

Customer: BROOKSIDE
BROOKSIDE ENVIROMENTAL
22 OCEAN AVE
COPIAGUE NY, 11726

Order Number: 781
92 6TH AVE
Tons: 0.000
Loads: 2

BROOKSIDE1 - 61428mg
KP - KAREN
Remarks: Thanks 91 AVE

Signature:

Material	Quantity	Price	Material $	Delivery $	Misc $	Tax $	Line Total $
CLEAN FILL	15.000 YD						

APPENDIX L

Community Air Monitoring Plan Data and Summary Sheets

LANGAN

92 Avenue of Americas
190044801
CAMP Data Summary

Date: 11/13/2024
Start: 7:32
End: 14:32
Observer: Shawn Martin

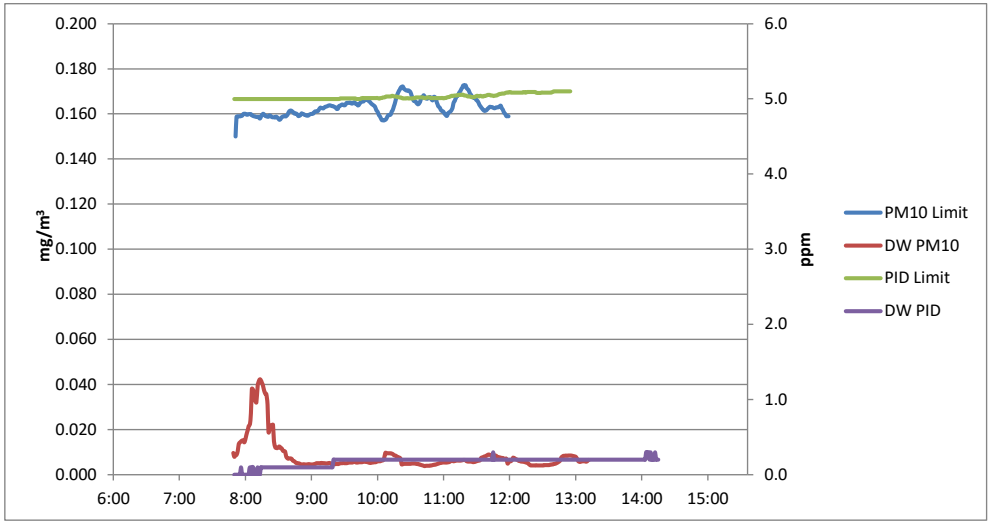
UPWIND - UW
DOWNWIND - DW

Particulate Monitoring		
	UW	**DW**
Daily Average	0.011	0.007
Minimum 15min Average	0.005	0.004
Maximum 15min Average	0.023	0.042
Exceedance (15min >.15)	NA	0
Minimum 1min Reading	0.001	0.000
Maximum 1min Reading	0.037	0.195

NA - Not applicable, upwind unit used for background concentrations
All reported units are mg/m^3 or milligrams per cubic meter unless specified otherwise

Organic Vapor Monitoring		
	UW	**DW**
Daily Average	0.1	0.2
Minimum 15min Average	0.0	0.0
Maximum 15min Average	0.3	0.3
Exceedance (15min >5)	NA	0
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.3	0.3

NA - Not applicable, upwind unit used for background concentrations
All reported units are ppm or parts per million unless specified otherwise



Wednesday, November 13, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						422
Start Time:						7:35
End Time:						14:32
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
7:35	0.01		7:35	0.031		
7:36	0.006		7:36	0.017		
7:37	0.007		7:37	0.016		
7:38	0.008		7:38	0.007		
7:39	0.01		7:39	0.001		
7:40	0.009		7:40	0.001		
7:41	0.008		7:41	0.003		
7:42	0.007		7:42	0.007		
7:43	0.008		7:43	0.003		
7:44	0.007		7:44	0.029		
7:45	0.008		7:45	0.000		
7:46	0.01		7:46	0.002		
7:47	0.01		7:47	0.013		
7:48	0.01		7:48	0.006		
7:49	0.008		7:49	0.009	0.010	
7:50	0.006	0.009	7:50	0.006	0.008	-
7:51	0.014	0.009	7:51	0.031	0.009	-
7:52	0.008	0.009	7:52	0.014	0.009	-
7:53	0.011	0.009	7:53	0.035	0.011	-
7:54	0.011	0.009	7:54	0.045	0.014	-
7:55	0.009	0.009	7:55	0.012	0.014	-
7:56	0.009	0.010	7:56	0.009	0.015	-
7:57	0.011	0.010	7:57	0.014	0.015	-
7:58	0.017	0.010	7:58	0.004	0.015	-
7:59	0.01	0.010	7:59	0.016	0.014	-
8:00	0.007	0.010	8:00	0.022	0.016	-
8:01	0.005	0.010	8:01	0.031	0.018	-
8:02	0.009	0.010	8:02	0.042	0.020	-
8:03	0.015	0.010	8:03	0.033	0.022	-
8:04	0.007	0.009	8:04	0.023	0.022	-
8:05	0.006	0.009	8:05	0.077	0.027	-
8:06	0.007	0.009	8:06	0.195	0.038	-
8:07	0.003	0.009	8:07	0.006	0.038	-
8:08	0.009	0.009	8:08	0.002	0.035	-
8:09	0.009	0.009	8:09	0.004	0.033	-
8:10	0.006	0.009	8:10	0.003	0.032	-
8:11	0.009	0.008	8:11	0.116	0.039	-
8:12	0.011	0.009	8:12	0.043	0.041	-
8:13	0.007	0.010	8:13	0.022	0.042	-
8:14	0.021	0.010	8:14	0.010	0.042	-
8:15	0.02	0.010	8:15	0.006	0.041	-
8:16	0.012	0.009	8:16	0.007	0.039	-
8:17	0.006	0.009	8:17	0.016	0.038	-
8:18	0.004	0.009	8:18	0.008	0.036	-
8:19	0.005	0.009	8:19	0.022	0.036	-
8:20	0.003	0.009	8:20	0.007	0.031	-
8:21	0.007	0.009	8:21	0.011	0.019	-
8:22	0.012	0.009	8:22	0.035	0.021	-
8:23	0.004	0.009	8:23	0.017	0.022	-
8:24	0.003	0.009	8:24	0.008	0.022	-
8:25	0.004	0.008	8:25	0.004	0.022	-
8:26	0.009	0.009	8:26	0.005	0.015	-
8:27	0.01	0.008	8:27	0.006	0.012	-
8:28	0.012	0.008	8:28	0.017	0.012	-
8:29	0.015	0.007	8:29	0.009	0.012	-
8:30	0.013	0.008	8:30	0.011	0.012	-
8:31	0.005	0.009	8:31	0.012	0.013	-
8:32	0.012	0.009	8:32	0.006	0.012	-
8:33	0.015	0.009	8:33	0.005	0.012	-
8:34	0.009	0.009	8:34	0.006	0.011	-
8:35	0.006	0.009	8:35	0.006	0.011	-
8:36	0.006	0.010	8:36	0.006	0.010	-
8:37	0.012	0.011	8:37	0.005	0.008	-
8:38	0.013	0.011	8:38	0.004	0.007	-
8:39	0.017	0.012	8:39	0.005	0.007	-
8:40	0.014	0.011	8:40	0.006	0.007	-
8:41	0.014	0.011	8:41	0.004	0.007	-
8:42	0.008	0.010	8:42	0.004	0.007	-
8:43	0.005	0.010	8:43	0.005	0.006	-
8:44	0.007	0.010	8:44	0.006	0.006	-
8:45	0.008	0.010	8:45	0.005	0.006	-
8:46	0.008	0.009	8:46	0.005	0.005	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
8:47	0.005	0.009	8:47	0.004	0.005	-
8:48	0.005	0.010	8:48	0.005	0.005	-
8:49	0.01	0.010	8:49	0.004	0.005	-
8:50	0.011	0.010	8:50	0.003	0.005	-
8:51	0.017	0.010	8:51	0.004	0.005	-
8:52	0.008	0.010	8:52	0.005	0.005	-
8:53	0.012	0.009	8:53	0.006	0.005	-
8:54	0.012	0.009	8:54	0.003	0.005	-
8:55	0.012	0.009	8:55	0.006	0.005	-
8:56	0.011	0.010	8:56	0.004	0.005	-
8:57	0.009	0.010	8:57	0.005	0.005	-
8:58	0.011	0.010	8:58	0.006	0.005	-
8:59	0.01	0.010	8:59	0.003	0.005	-
9:00	0.01	0.010	9:00	0.005	0.005	-
9:01	0.008	0.011	9:01	0.005	0.005	-
9:02	0.009	0.011	9:02	0.005	0.005	-
9:03	0.017	0.011	9:03	0.007	0.005	-
9:04	0.009	0.011	9:04	0.008	0.005	-
9:05	0.013	0.012	9:05	0.005	0.005	-
9:06	0.02	0.013	9:06	0.004	0.005	-
9:07	0.019	0.013	9:07	0.005	0.005	-
9:08	0.022	0.013	9:08	0.004	0.005	-
9:09	0.01	0.013	9:09	0.006	0.005	-
9:10	0.01	0.013	9:10	0.004	0.005	-
9:11	0.011	0.013	9:11	0.004	0.005	-
9:12	0.018	0.013	9:12	0.005	0.005	-
9:13	0.013	0.014	9:13	0.004	0.005	-
9:14	0.012	0.014	9:14	0.004	0.005	-
9:15	0.013	0.014	9:15	0.006	0.005	-
9:16	0.011	0.014	9:16	0.007	0.005	-
9:17	0.01	0.014	9:17	0.004	0.005	-
9:18	0.013	0.013	9:18	0.004	0.005	-
9:19	0.008	0.013	9:19	0.004	0.005	-
9:20	0.011	0.013	9:20	0.004	0.005	-
9:21	0.015	0.012	9:21	0.005	0.005	-
9:22	0.017	0.012	9:22	0.006	0.005	-
9:23	0.011	0.013	9:23	0.006	0.005	-
9:24	0.013	0.014	9:24	0.004	0.005	-
9:25	0.026	0.014	9:25	0.006	0.005	-
9:26	0.015	0.014	9:26	0.007	0.005	-
9:27	0.021	0.014	9:27	0.005	0.005	-
9:28	0.018	0.014	9:28	0.005	0.005	-
9:29	0.009	0.014	9:29	0.005	0.005	-
9:30	0.009	0.015	9:30	0.005	0.005	-
9:31	0.018	0.015	9:31	0.006	0.005	-
9:32	0.021	0.015	9:32	0.005	0.005	-
9:33	0.012	0.015	9:33	0.006	0.005	-
9:34	0.009	0.015	9:34	0.006	0.005	-
9:35	0.012	0.015	9:35	0.005	0.005	-
9:36	0.011	0.015	9:36	0.005	0.005	-
9:37	0.014	0.015	9:37	0.005	0.005	-
9:38	0.016	0.014	9:38	0.010	0.006	-
9:39	0.017	0.014	9:39	0.005	0.006	-
9:40	0.015	0.014	9:40	0.003	0.006	-
9:41	0.015	0.014	9:41	0.005	0.005	-
9:42	0.012	0.015	9:42	0.005	0.005	-
9:43	0.02	0.015	9:43	0.007	0.006	-
9:44	0.022	0.016	9:44	0.006	0.006	-
9:45	0.017	0.016	9:45	0.005	0.006	-
9:46	0.022	0.016	9:46	0.006	0.006	-
9:47	0.019	0.017	9:47	0.008	0.006	-
9:48	0.018	0.016	9:48	0.007	0.006	-
9:49	0.02	0.016	9:49	0.004	0.006	-
9:50	0.008	0.016	9:50	0.004	0.006	-
9:51	0.008	0.015	9:51	0.004	0.006	-
9:52	0.008	0.015	9:52	0.004	0.006	-
9:53	0.009	0.014	9:53	0.005	0.005	-
9:54	0.009	0.014	9:54	0.006	0.005	-
9:55	0.008	0.014	9:55	0.006	0.005	-
9:56	0.009	0.013	9:56	0.005	0.005	-
9:57	0.008	0.012	9:57	0.006	0.006	-
9:58	0.007	0.011	9:58	0.007	0.006	-
9:59	0.006	0.010	9:59	0.008	0.006	-
10:00	0.006	0.009	10:00	0.010	0.006	-
10:01	0.005	0.008	10:01	0.005	0.006	-
10:02	0.006	0.007	10:02	0.008	0.006	-
10:03	0.006	0.007	10:03	0.009	0.006	-
10:04	0.007	0.007	10:04	0.007	0.006	-
10:05	0.007	0.007	10:05	0.007	0.006	-
10:06	0.007	0.008	10:06	0.014	0.007	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
10:07	0.012	0.009	10:07	0.042	0.010	-
10:08	0.015	0.010	10:08	0.004	0.010	-
10:09	0.026	0.010	10:09	0.005	0.010	-
10:10	0.016	0.010	10:10	0.005	0.009	-
10:11	0.01	0.011	10:11	0.006	0.010	-
10:12	0.011	0.012	10:12	0.005	0.009	-
10:13	0.026	0.013	10:13	0.005	0.009	-
10:14	0.022	0.015	10:14	0.004	0.009	-
10:15	0.026	0.017	10:15	0.004	0.009	-
10:16	0.033	0.019	10:16	0.003	0.009	-
10:17	0.033	0.020	10:17	0.004	0.008	-
10:18	0.031	0.021	10:18	0.004	0.008	-
10:19	0.022	0.022	10:19	0.004	0.008	-
10:20	0.021	0.022	10:20	0.005	0.008	-
10:21	0.021	0.022	10:21	0.005	0.007	-
10:22	0.018	0.021	10:22	0.006	0.005	-
10:23	0.016	0.021	10:23	0.006	0.005	-
10:24	0.012	0.021	10:24	0.006	0.005	-
10:25	0.01	0.020	10:25	0.006	0.005	-
10:26	0.006	0.021	10:26	0.005	0.005	-
10:27	0.008	0.020	10:27	0.006	0.005	-
10:28	0.029	0.020	10:28	0.005	0.005	-
10:29	0.017	0.018	10:29	0.004	0.005	-
10:30	0.016	0.017	10:30	0.004	0.005	-
10:31	0.014	0.016	10:31	0.004	0.005	-
10:32	0.012	0.016	10:32	0.004	0.005	-
10:33	0.015	0.015	10:33	0.004	0.005	-
10:34	0.02	0.014	10:34	0.004	0.005	-
10:35	0.016	0.014	10:35	0.004	0.005	-
10:36	0.008	0.015	10:36	0.004	0.005	-
10:37	0.016	0.016	10:37	0.004	0.005	-
10:38	0.024	0.017	10:38	0.005	0.005	-
10:39	0.03	0.018	10:39	0.004	0.004	-
10:40	0.029	0.018	10:40	0.003	0.004	-
10:41	0.011	0.018	10:41	0.003	0.004	-
10:42	0.018	0.017	10:42	0.003	0.004	-
10:43	0.017	0.017	10:43	0.004	0.004	-
10:44	0.009	0.017	10:44	0.005	0.004	-
10:45	0.012	0.017	10:45	0.004	0.004	-
10:46	0.021	0.017	10:46	0.005	0.004	-
10:47	0.013	0.017	10:47	0.004	0.004	-
10:48	0.018	0.016	10:48	0.005	0.004	-
10:49	0.006	0.018	10:49	0.005	0.004	-
10:50	0.01	0.018	10:50	0.006	0.004	-
10:51	0.029	0.017	10:51	0.006	0.004	-
10:52	0.016	0.015	10:52	0.005	0.004	-
10:53	0.012	0.014	10:53	0.006	0.005	-
10:54	0.006	0.013	10:54	0.007	0.005	-
10:55	0.005	0.012	10:55	0.006	0.005	-
10:56	0.005	0.011	10:56	0.005	0.005	-
10:57	0.005	0.011	10:57	0.005	0.005	-
10:58	0.005	0.011	10:58	0.006	0.005	-
10:59	0.006	0.010	10:59	0.007	0.005	-
11:00	0.007	0.010	11:00	0.005	0.006	-
11:01	0.007	0.009	11:01	0.004	0.005	-
11:02	0.007	0.010	11:02	0.004	0.005	-
11:03	0.01	0.011	11:03	0.004	0.005	-
11:04	0.025	0.011	11:04	0.007	0.006	-
11:05	0.015	0.012	11:05	0.007	0.006	-
11:06	0.035	0.013	11:06	0.011	0.006	-
11:07	0.024	0.015	11:07	0.007	0.006	-
11:08	0.029	0.016	11:08	0.006	0.006	-
11:09	0.037	0.017	11:09	0.006	0.006	-
11:10	0.02	0.018	11:10	0.007	0.006	-
11:11	0.023	0.018	11:11	0.007	0.006	-
11:12	0.018	0.019	11:12	0.007	0.006	-
11:13	0.01	0.020	11:13	0.006	0.006	-
11:14	0.022	0.021	11:14	0.006	0.006	-
11:15	0.018	0.022	11:15	0.005	0.006	-
11:16	0.02	0.023	11:16	0.005	0.006	-
11:17	0.021	0.022	11:17	0.006	0.006	-
11:18	0.025	0.023	11:18	0.006	0.007	-
11:19	0.018	0.021	11:19	0.006	0.007	-
11:20	0.022	0.021	11:20	0.005	0.006	-
11:21	0.015	0.020	11:21	0.005	0.006	-
11:22	0.016	0.019	11:22	0.005	0.006	-
11:23	0.021	0.019	11:23	0.005	0.006	-
11:24	0.015	0.018	11:24	0.006	0.006	-
11:25	0.014	0.017	11:25	0.007	0.006	-
11:26	0.01	0.017	11:26	0.005	0.006	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
11:27	0.012	0.017	11:27	0.006	0.006	-
11:28	0.012	0.016	11:28	0.007	0.006	-
11:29	0.011	0.016	11:29	0.008	0.006	-
11:30	0.01	0.015	11:30	0.008	0.006	-
11:31	0.013	0.014	11:31	0.008	0.006	-
11:32	0.007	0.013	11:32	0.007	0.006	-
11:33	0.008	0.012	11:33	0.008	0.006	-
11:34	0.011	0.012	11:34	0.020	0.007	-
11:35	0.01	0.011	11:35	0.011	0.008	-
11:36	0.008	0.011	11:36	0.006	0.008	-
11:37	0.009	0.012	11:37	0.009	0.008	-
11:38	0.022	0.012	11:38	0.008	0.008	-
11:39	0.018	0.013	11:39	0.008	0.008	-
11:40	0.024	0.013	11:40	0.014	0.009	-
11:41	0.015	0.013	11:41	0.007	0.009	-
11:42	0.02	0.013	11:42	0.004	0.009	-
11:43	0.01	0.013	11:43	0.005	0.009	-
11:44	0.011	0.013	11:44	0.010	0.009	-
11:45	0.006	0.013	11:45	0.007	0.009	-
11:46	0.01	0.013	11:46	0.005	0.009	-
11:47	0.009	0.013	11:47	0.005	0.008	-
11:48	0.011	0.013	11:48	0.006	0.008	-
11:49	0.011	0.014	11:49	0.009	0.008	-
11:50	0.012	0.014	11:50	0.013	0.008	-
11:51	0.015	0.013	11:51	0.006	0.008	-
11:52	0.01	0.012	11:52	0.006	0.008	-
11:53	0.006	0.011	11:53	0.007	0.007	-
11:54	0.005	0.010	11:54	0.008	0.007	-
11:55	0.008	0.009	11:55	0.007	0.007	-
11:56	0.006	0.009	11:56	0.007	0.007	-
11:57	0.006	0.009	11:57	0.006	0.007	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
11:58	0.005	0.005	11:58	0.005	0.005	-
11:59	0.005	0.006	11:59	0.006	0.006	-
12:00	0.006	0.006	12:00	0.007	0.006	-
12:01	0.006	0.006	12:01	0.006	0.006	-
12:02	0.006	0.007	12:02	0.008	0.006	-
12:03	0.008	0.008	12:03	0.013	0.008	-
12:04	0.01	0.008	12:04	0.007	0.007	-
12:05	0.014	0.009	12:05	0.005	0.007	-
12:06	0.008	0.009	12:06	0.005	0.007	-
12:07	0.022	0.010	12:07	0.004	0.007	-
12:08	0.013	0.011	12:08	0.003	0.006	-
12:09	0.012	0.010	12:09	0.004	0.006	-
12:10	0.022	0.010	12:10	0.004	0.006	-
12:11	0.007	0.010	12:11	0.005	0.006	-
12:12	0.005	0.012	12:12	0.005	0.006	-
12:13	0.012	0.013	12:13	0.004	0.006	-
12:14	0.03	0.013	12:14	0.004	0.006	-
12:15	0.014	0.013	12:15	0.004	0.005	-
12:16	0.006	0.014	12:16	0.004	0.005	-
12:17	0.01	0.015	12:17	0.004	0.005	-
12:18	0.031	0.014	12:18	0.004	0.004	-
12:19	0.018	0.015	12:19	0.004	0.004	-
12:20	0.007	0.014	12:20	0.004	0.004	-
12:21	0.01	0.013	12:21	0.005	0.004	-
12:22	0.008	0.013	12:22	0.004	0.004	-
12:23	0.005	0.011	12:23	0.004	0.004	-
12:24	0.005	0.011	12:24	0.004	0.004	-
12:25	0.004	0.011	12:25	0.004	0.004	-
12:26	0.004	0.011	12:26	0.004	0.004	-
12:27	0.004	0.009	12:27	0.005	0.004	-
12:28	0.005	0.008	12:28	0.004	0.004	-
12:29	0.005	0.008	12:29	0.004	0.004	-
12:30	0.004	0.008	12:30	0.005	0.004	-
12:31	0.005	0.006	12:31	0.004	0.004	-
12:32	0.006	0.005	12:32	0.005	0.004	-
12:33	0.005	0.005	12:33	0.004	0.004	-
12:34	0.004	0.005	12:34	0.004	0.004	-
12:35	0.004	0.005	12:35	0.005	0.004	-
12:36	0.004	0.005	12:36	0.005	0.004	-
12:37	0.004	0.005	12:37	0.006	0.004	-
12:38	0.005	0.005	12:38	0.005	0.005	-
12:39	0.005	0.005	12:39	0.005	0.005	-
12:40	0.006	0.005	12:40	0.006	0.005	-
12:41	0.005	0.005	12:41	0.006	0.005	-
12:42	0.005	0.005	12:42	0.007	0.005	-
12:43	0.005	0.005	12:43	0.008	0.005	-
12:44	0.005	0.005	12:44	0.009	0.006	-
12:45	0.005	0.005	12:45	0.009	0.006	-
12:46	0.005	0.005	12:46	0.014	0.007	-
12:47	0.006	0.005	12:47	0.022	0.008	-
12:48	0.006	0.005	12:48	0.011	0.008	-
12:49	0.007	0.006	12:49	0.008	0.008	-
12:50	0.008	0.006	12:50	0.005	0.008	-
12:51	0.009	0.006	12:51	0.006	0.008	-
12:52	0.008	0.007	12:52	0.005	0.008	-
12:53	0.011	0.007	12:53	0.006	0.008	-
12:54	0.009	0.008	12:54	0.005	0.008	-
12:55	0.01	0.009	12:55	0.006	0.008	-
12:56	0.026	0.009	12:56	0.006	0.008	-
12:57	0.011	0.009	12:57	0.006	0.008	-
12:58	0.009	0.010	12:58	0.006	0.008	-
12:59	0.008	0.010	12:59	0.007	0.008	-
13:00	0.01	0.010	13:00	0.006	0.008	-
13:01	0.006	0.010	13:01	0.005	0.007	-
13:02	0.008	0.010	13:02	0.005	0.006	-
13:03	0.006	0.010	13:03	0.005	0.006	-
13:04	0.006	0.009	13:04	0.006	0.006	-
13:05	0.006	0.010	13:05	0.008	0.006	-
13:06	0.007	0.010	13:06	0.007	0.006	-
13:07	0.012	0.010	13:07	0.006	0.006	-
13:08	0.012	0.010	13:08	0.005	0.006	-
13:09	0.009	0.008	13:09	0.004	0.006	-
13:10	0.007	0.008	13:10	0.005	0.006	-
13:11	0.008	0.008	13:11	0.015	0.006	-
13:12	0.009	0.008	13:12	0.009	0.007	-
13:13	0.011	0.008	13:13	0.006	0.007	-
13:14	0.007	0.008	13:14	0.006	0.007	-
13:15	0.01	0.008	13:15	0.006	0.007	-
13:16	0.009	0.008	13:16	0.005	0.007	-
13:17	0.007	0.008	13:17	0.005	0.007	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
13:18	0.006	0.008	13:18	0.004	0.006	-
13:19	0.005	0.008	13:19	0.007	0.007	-
13:20	0.006	0.008	13:20	0.006	0.006	-
13:21	0.006	0.008	13:21	0.006	0.006	-
13:22	0.01	0.008	13:22	0.005	0.006	-
13:23	0.009	0.008	13:23	0.005	0.006	-
13:24	0.009	0.008	13:24	0.005	0.006	-
13:25	0.007	0.008	13:25	0.005	0.006	-
13:26	0.008	0.007	13:26	0.005	0.006	-
13:27	0.007	0.007	13:27	0.005	0.005	-
13:28	0.005	0.007	13:28	0.006	0.005	-
13:29	0.007	0.007	13:29	0.005	0.005	-
13:30	0.009	0.007	13:30	0.008	0.005	-
13:31	0.006	0.007	13:31	0.008	0.006	-
13:32	0.004	0.007	13:32	0.006	0.006	-
13:33	0.004	0.007	13:33	0.006	0.006	-
13:34	0.004	0.006	13:34	0.006	0.006	-
13:35	0.004	0.006	13:35	0.007	0.006	-
13:36	0.004	0.006	13:36	0.011	0.006	-
13:37	0.004	0.006	13:37	0.007	0.006	-
13:38	0.005	0.005	13:38	0.005	0.006	-
13:39	0.005	0.005	13:39	0.011	0.007	-
13:40	0.006	0.005	13:40	0.007	0.007	-
13:41	0.006	0.006	13:41	0.005	0.007	-
13:42	0.006	0.006	13:42	0.006	0.007	-
13:43	0.011	0.006	13:43	0.006	0.007	-
13:44	0.011	0.007	13:44	0.007	0.007	-
13:45	0.015	0.007	13:45	0.005	0.007	-
13:46	0.014	0.008	13:46	0.005	0.007	-
13:47	0.012	0.008	13:47	0.004	0.007	-
13:48	0.009	0.008	13:48	0.004	0.006	-
13:49	0.005	0.008	13:49	0.005	0.006	-
13:50	0.008	0.009	13:50	0.005	0.006	-
13:51	0.008	0.009	13:51	0.005	0.006	-
13:52	0.01	0.009	13:52	0.006	0.006	-
13:53	0.008	0.009	13:53	0.007	0.006	-
13:54	0.01	0.010	13:54	0.005	0.005	-
13:55	0.009	0.010	13:55	0.006	0.005	-
13:56	0.007	0.009	13:56	0.005	0.005	-
13:57	0.009	0.009	13:57	0.005	0.005	-
13:58	0.007	0.009	13:58	0.004	0.005	-
13:59	0.008	0.008	13:59	0.005	0.005	-
14:00	0.007	0.008	14:00	0.005	0.005	-
14:01	0.008	0.008	14:01	0.006	0.005	-
14:02	0.009	0.008	14:02	0.006	0.005	-
14:03	0.007	0.008	14:03	0.005	0.005	-
14:04	0.009	0.008	14:04	0.005	0.005	-
14:05	0.009	0.008	14:05	0.005	0.005	-
14:06	0.01	0.008	14:06	0.007	0.005	-
14:07	0.007	0.008	14:07	0.009	0.006	-
14:08	0.007	0.008	14:08	0.011	0.006	-
14:09	0.007	0.008	14:09	0.009	0.006	-
14:10	0.007	0.008	14:10	0.008	0.006	-
14:11	0.009	0.008	14:11	0.006	0.006	-
14:12	0.008	0.008	14:12	0.008	0.007	-
14:13	0.009	0.008	14:13	0.005	0.007	-
14:14	0.009	0.009	14:14	0.004	0.007	-
14:15	0.01	0.009	14:15	0.004	0.007	-
14:16	0.011	0.009	14:16	0.004	0.006	-
14:17	0.015	0.010	14:17	0.004	0.006	-
14:18	0.014	0.010	14:18	0.004	0.006	-
14:19	0.013	0.010	14:19	0.004	0.006	-
14:20	0.012	0.010	14:20	0.004	0.006	-
14:21	0.012	0.011	14:21	0.004	0.006	-
14:22	0.013	0.011	14:22	0.004	0.006	-
14:23	0.01	0.011	14:23	0.004	0.005	-
14:24	0.011	0.011	14:24	0.004	0.005	-
14:25	0.012	0.012	14:25	0.006	0.005	-
14:26	0.01	0.012	14:26			
14:27	0.012	0.012	14:27			
14:28	0.012	0.012	14:28			
14:29	0.01	0.012	14:29			
14:30	0.011	0.011	14:30			
14:31	0.01	0.011	14:31			
14:32	0.01	0.011	14:32			

Wednesday, November 13, 2024						
					Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =	0
					Number of Comparable Data Points =	402
					Start Time:	7:32
					End Time:	14:27
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:32	0.0		7:32	0.0	0.0	
7:33	0.0		7:33	0.0	0.0	
7:34	0.0		7:34	0.0	0.0	
7:35	0.0		7:35	0.0	0.0	
7:36	0.0		7:36	0.0	0.0	
7:37	0.0		7:37	0.0	0.0	
7:38	0.0		7:38	0.0	0.0	
7:39	0.0		7:39	0.0	0.0	
7:40	0.0		7:40	0.0	0.0	
7:41	0.0		7:41	0.0	0.0	
7:42	0.0		7:42	0.0	0.0	
7:43	0.0		7:43	0.0	0.0	
7:44	0.0		7:44	0.0	0.0	
7:45	0.0		7:45	0.0	0.0	
7:46	0.0		7:46	0.0	0.0	-
7:47	0.0		7:47	0.0	0.0	-
7:48	0.0		7:48	0.0	0.0	-
7:49	0.0		7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.1	-
7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.1	0.0	-
7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.1	0.1	-
8:01	0.0	0.0	8:01	0.1	0.0	-
8:02	0.0	0.0	8:02	0.0	0.1	-
8:03	0.0	0.0	8:03	0.1	0.1	-
8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.0	0.0	8:06	0.0	0.0	-
8:07	0.0	0.0	8:07	0.1	0.1	-
8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.1	0.1	-
8:11	0.0	0.0	8:11	0.1	0.1	-
8:12	0.0	0.0	8:12	0.1	0.1	-
8:13	0.0	0.0	8:13	0.1	0.1	-
8:14	0.0	0.0	8:14	0.1	0.1	-
8:15	0.0	0.0	8:15	0.1	0.1	-
8:16	0.0	0.0	8:16	0.1	0.1	-
8:17	0.0	0.0	8:17	0.1	0.1	-
8:18	0.0	0.0	8:18	0.1	0.1	-
8:19	0.0	0.0	8:19	0.1	0.1	-
8:20	0.0	0.0	8:20	0.1	0.1	-
8:21	0.0	0.0	8:21	0.1	0.1	-
8:22	0.0	0.0	8:22	0.1	0.1	-
8:23	0.0	0.0	8:23	0.1	0.1	-
8:24	0.0	0.0	8:24	0.1	0.1	-
8:25	0.0	0.0	8:25	0.1	0.1	-
8:26	0.0	0.0	8:26	0.1	0.1	-
8:27	0.0	0.0	8:27	0.1	0.1	-
8:28	0.0	0.0	8:28	0.1	0.1	-
8:29	0.0	0.0	8:29	0.1	0.1	-
8:30	0.0	0.0	8:30	0.1	0.1	-
8:31	0.0	0.0	8:31	0.1	0.1	-
8:32	0.0	0.0	8:32	0.1	0.1	-
8:33	0.0	0.0	8:33	0.1	0.1	-
8:34	0.0	0.0	8:34	0.1	0.1	-
8:35	0.0	0.0	8:35	0.1	0.1	-
8:36	0.0	0.0	8:36	0.1	0.1	-
8:37	0.0	0.0	8:37	0.1	0.1	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:38	0.0	0.0	8:38	0.1	0.1	-
8:39	0.0	0.0	8:39	0.1	0.1	-
8:40	0.0	0.0	8:40	0.1	0.1	-
8:41	0.0	0.0	8:41	0.1	0.1	-
8:42	0.0	0.0	8:42	0.1	0.1	-
8:43	0.0	0.0	8:43	0.1	0.1	-
8:44	0.0	0.0	8:44	0.1	0.1	-
8:45	0.0	0.0	8:45	0.1	0.1	-
8:46	0.0	0.0	8:46	0.1	0.1	-
8:47	0.0	0.0	8:47	0.1	0.1	-
8:48	0.0	0.0	8:48	0.1	0.1	-
8:49	0.0	0.0	8:49	0.1	0.1	-
8:50	0.0	0.0	8:50	0.1	0.1	-
8:51	0.0	0.0	8:51	0.1	0.1	-
8:52	0.0	0.0	8:52	0.1	0.1	-
8:53	0.0	0.0	8:53	0.1	0.1	-
8:54	0.0	0.0	8:54	0.1	0.1	-
8:55	0.0	0.0	8:55	0.1	0.1	-
8:56	0.0	0.0	8:56	0.1	0.1	-
8:57	0.0	0.0	8:57	0.1	0.1	-
8:58	0.0	0.0	8:58	0.1	0.1	-
8:59	0.0	0.0	8:59	0.1	0.1	-
9:00	0.0	0.0	9:00	0.1	0.1	-
9:01	0.0	0.0	9:01	0.1	0.1	-
9:02	0.0	0.0	9:02	0.1	0.1	-
9:03	0.0	0.0	9:03	0.1	0.1	-
9:04	0.0	0.0	9:04	0.1	0.1	-
9:05	0.0	0.0	9:05	0.1	0.1	-
9:06	0.0	0.0	9:06	0.1	0.1	-
9:07	0.0	0.0	9:07	0.1	0.1	-
9:08	0.0	0.0	9:08	0.1	0.1	-
9:09	0.0	0.0	9:09	0.1	0.1	-
9:10	0.0	0.0	9:10	0.1	0.1	-
9:11	0.0	0.0	9:11	0.1	0.1	-
9:12	0.0	0.0	9:12	0.1	0.1	-
9:13	0.0	0.0	9:13	0.1	0.1	-
9:14	0.0	0.0	9:14	0.1	0.1	-
9:15	0.0	0.0	9:15	0.1	0.1	-
9:16	0.0	0.0	9:16	0.1	0.2	-
9:17	0.0	0.0	9:17	0.2	0.2	-
9:18	0.0	0.0	9:18	0.2	0.2	-
9:19	0.0	0.0	9:19	0.2	0.2	-
9:20	0.0	0.0	9:20	0.2	0.2	-
9:21	0.0	0.0	9:21	0.2	0.2	-
9:22	0.0	0.0	9:22	0.2	0.2	-
9:23	0.0	0.0	9:23	0.2	0.2	-
9:24	0.0	0.0	9:24	0.2	0.2	-
9:25	0.0	0.0	9:25	0.2	0.2	-
9:26	0.1	0.0	9:26	0.2	0.2	-
9:27	0.0	0.0	9:27	0.2	0.2	-
9:28	0.0	0.0	9:28	0.2	0.2	-
9:29	0.0	0.0	9:29	0.2	0.2	-
9:30	0.0	0.0	9:30	0.2	0.2	-
9:31	0.0	0.0	9:31	0.2	0.2	-
9:32	0.0	0.0	9:32	0.2	0.2	-
9:33	0.0	0.0	9:33	0.2	0.2	-
9:34	0.0	0.0	9:34	0.2	0.2	-
9:35	0.0	0.0	9:35	0.2	0.2	-
9:36	0.0	0.0	9:36	0.2	0.2	-
9:37	0.0	0.0	9:37	0.2	0.2	-
9:38	0.0	0.0	9:38	0.2	0.2	-
9:39	0.0	0.0	9:39	0.2	0.2	-
9:40	0.0	0.0	9:40	0.2	0.2	-
9:41	0.0	0.0	9:41	0.2	0.2	-
9:42	0.0	0.0	9:42	0.2	0.2	-
9:43	0.0	0.0	9:43	0.2	0.2	-
9:44	0.0	0.0	9:44	0.2	0.2	-
9:45	0.1	0.0	9:45	0.2	0.2	-
9:46	0.1	0.0	9:46	0.2	0.2	-
9:47	0.0	0.0	9:47	0.2	0.2	-
9:48	0.0	0.0	9:48	0.2	0.2	-
9:49	0.0	0.0	9:49	0.2	0.2	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:50	0.0	0.0	9:50	0.2	0.2	-
9:51	0.0	0.0	9:51	0.2	0.2	-
9:52	0.0	0.0	9:52	0.2	0.2	-
9:53	0.0	0.0	9:53	0.2	0.2	-
9:54	0.0	0.0	9:54	0.2	0.2	-
9:55	0.0	0.0	9:55	0.2	0.2	-
9:56	0.0	0.0	9:56	0.2	0.2	-
9:57	0.0	0.0	9:57	0.2	0.2	-
9:58	0.0	0.0	9:58	0.2	0.2	-
9:59	0.0	0.0	9:59	0.2	0.2	-
10:00	0.1	0.0	10:00	0.2	0.2	-
10:01	0.0	0.0	10:01	0.2	0.2	-
10:02	0.0	0.0	10:02	0.2	0.2	-
10:03	0.1	0.0	10:03	0.2	0.2	-
10:04	0.0	0.0	10:04	0.2	0.2	-
10:05	0.1	0.0	10:05	0.2	0.2	-
10:06	0.0	0.0	10:06	0.2	0.2	-
10:07	0.1	0.0	10:07	0.2	0.2	-
10:08	0.1	0.0	10:08	0.2	0.2	-
10:09	0.0	0.0	10:09	0.2	0.2	-
10:10	0.0	0.0	10:10	0.2	0.2	-
10:11	0.0	0.0	10:11	0.2	0.2	-
10:12	0.0	0.0	10:12	0.2	0.2	-
10:13	0.1	0.0	10:13	0.2	0.2	-
10:14	0.0	0.0	10:14	0.2	0.2	-
10:15	0.0	0.0	10:15	0.2	0.2	-
10:16	0.0	0.0	10:16	0.2	0.2	-
10:17	0.0	0.0	10:17	0.2	0.2	-
10:18	0.0	0.0	10:18	0.2	0.2	-
10:19	0.0	0.0	10:19	0.2	0.2	-
10:20	0.0	0.0	10:20	0.2	0.2	-
10:21	0.0	0.0	10:21	0.2	0.2	-
10:22	0.0	0.0	10:22	0.2	0.2	-
10:23	0.0	0.0	10:23	0.2	0.2	-
10:24	0.0	0.0	10:24	0.2	0.2	-
10:25	0.0	0.0	10:25	0.2	0.2	-
10:26	0.0	0.0	10:26	0.2	0.2	-
10:27	0.1	0.0	10:27	0.2	0.2	-
10:28	0.0	0.0	10:28	0.2	0.2	-
10:29	0.0	0.0	10:29	0.2	0.2	-
10:30	0.0	0.0	10:30	0.2	0.2	-
10:31	0.0	0.0	10:31	0.2	0.2	-
10:32	0.0	0.0	10:32	0.2	0.2	-
10:33	0.1	0.0	10:33	0.2	0.2	-
10:34	0.0	0.0	10:34	0.2	0.2	-
10:35	0.1	0.0	10:35	0.2	0.2	-
10:36	0.0	0.0	10:36	0.2	0.2	-
10:37	0.0	0.0	10:37	0.2	0.2	-
10:38	0.0	0.0	10:38	0.2	0.2	-
10:39	0.0	0.0	10:39	0.2	0.2	-
10:40	0.0	0.0	10:40	0.2	0.2	-
10:41	0.0	0.0	10:41	0.2	0.2	-
10:42	0.0	0.0	10:42	0.2	0.2	-
10:43	0.0	0.0	10:43	0.2	0.2	-
10:44	0.0	0.0	10:44	0.2	0.2	-
10:45	0.1	0.0	10:45	0.2	0.2	-
10:46	0.0	0.0	10:46	0.2	0.2	-
10:47	0.0	0.0	10:47	0.2	0.2	-
10:48	0.0	0.0	10:48	0.2	0.2	-
10:49	0.0	0.0	10:49	0.2	0.2	-
10:50	0.1	0.0	10:50	0.2	0.2	-
10:51	0.0	0.0	10:51	0.2	0.2	-
10:52	0.0	0.0	10:52	0.2	0.2	-
10:53	0.0	0.0	10:53	0.2	0.2	-
10:54	0.0	0.0	10:54	0.2	0.2	-
10:55	0.0	0.0	10:55	0.2	0.2	-
10:56	0.0	0.0	10:56	0.2	0.2	-
10:57	0.0	0.0	10:57	0.2	0.2	-
10:58	0.0	0.0	10:58	0.2	0.2	-
10:59	0.0	0.0	10:59	0.2	0.2	-
11:00	0.0	0.0	11:00	0.2	0.2	-
11:01	0.1	0.0	11:01	0.2	0.2	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:02	0.0	0.0	11:02	0.2	0.2	-
11:03	0.1	0.0	11:03	0.2	0.2	-
11:04	0.1	0.0	11:04	0.2	0.2	-
11:05	0.1	0.0	11:05	0.2	0.2	-
11:06	0.1	0.0	11:06	0.2	0.2	-
11:07	0.1	0.0	11:07	0.2	0.2	-
11:08	0.0	0.0	11:08	0.2	0.2	-
11:09	0.0	0.0	11:09	0.2	0.2	-
11:10	0.1	0.0	11:10	0.2	0.2	-
11:11	0.0	0.0	11:11	0.2	0.2	-
11:12	0.0	0.0	11:12	0.2	0.2	-
11:13	0.1	0.1	11:13	0.2	0.2	-
11:14	0.0	0.1	11:14	0.2	0.2	-
11:15	0.0	0.1	11:15	0.2	0.2	-
11:16	0.1	0.1	11:16	0.2	0.2	-
11:17	0.1	0.1	11:17	0.2	0.2	-
11:18	0.0	0.1	11:18	0.2	0.2	-
11:19	0.0	0.0	11:19	0.2	0.2	-
11:20	0.1	0.0	11:20	0.2	0.2	-
11:21	0.0	0.0	11:21	0.2	0.2	-
11:22	0.0	0.0	11:22	0.2	0.2	-
11:23	0.0	0.0	11:23	0.2	0.2	-
11:24	0.0	0.0	11:24	0.2	0.2	-
11:25	0.0	0.0	11:25	0.2	0.2	-
11:26	0.0	0.0	11:26	0.2	0.2	-
11:27	0.0	0.0	11:27	0.2	0.2	-
11:28	0.1	0.0	11:28	0.2	0.2	-
11:29	0.1	0.0	11:29	0.2	0.2	-
11:30	0.1	0.0	11:30	0.2	0.2	-
11:31	0.1	0.0	11:31	0.2	0.2	-
11:32	0.0	0.0	11:32	0.2	0.2	-
11:33	0.1	0.0	11:33	0.2	0.2	-
11:34	0.0	0.0	11:34	0.2	0.2	-
11:35	0.0	0.0	11:35	0.2	0.2	-
11:36	0.0	0.0	11:36	0.2	0.2	-
11:37	0.1	0.0	11:37	0.2	0.2	-
11:38	0.0	0.0	11:38	0.2	0.2	-
11:39	0.1	0.0	11:39	0.2	0.2	-
11:40	0.1	0.1	11:40	0.2	0.2	-
11:41	0.0	0.1	11:41	0.2	0.3	-
11:42	0.0	0.1	11:42	0.2	0.2	-
11:43	0.0	0.0	11:43	0.2	0.2	-
11:44	0.1	0.0	11:44	0.2	0.2	-
11:45	0.0	0.0	11:45	0.2	0.2	-
11:46	0.1	0.0	11:46	0.2	0.2	-
11:47	0.1	0.0	11:47	0.2	0.2	-
11:48	0.1	0.0	11:48	0.2	0.2	-
11:49	0.1	0.1	11:49	0.2	0.2	-
11:50	0.1	0.1	11:50	0.2	0.2	-
11:51	0.1	0.1	11:51	0.2	0.2	-
11:52	0.1	0.1	11:52	0.2	0.2	-
11:53	0.1	0.1	11:53	0.2	0.2	-
11:54	0.1	0.1	11:54	0.2	0.2	-
11:55	0.1	0.1	11:55	0.2	0.2	-
11:56	0.1	0.1	11:56	0.2	0.2	-
11:57	0.1	0.1	11:57	0.2	0.2	-
11:58	0.0	0.1	11:58	0.2	0.2	-
11:59	0.1	0.1	11:59	0.2	0.2	-
12:00	0.1	0.1	12:00	0.2	0.2	-
12:01	0.0	0.1	12:01	0.2	0.2	-
12:02	0.1	0.1	12:02	0.2	0.2	-
12:03	0.1	0.1	12:03	0.2	0.2	-
12:04	0.1	0.1	12:04	0.2	0.2	-
12:05	0.1	0.1	12:05	0.2	0.2	-
12:06	0.1	0.1	12:06	0.2	0.2	-
12:07	0.1	0.1	12:07	0.2	0.2	-
12:08	0.1	0.1	12:08	0.2	0.2	-
12:09	0.1	0.1	12:09	0.2	0.2	-
12:10	0.1	0.1	12:10	0.2	0.2	-
12:11	0.1	0.1	12:11	0.2	0.2	-
12:12	0.1	0.1	12:12	0.2	0.2	-
12:13	0.1	0.1	12:13	0.2	0.2	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:14	0.0	0.1	12:14	0.2	0.2	-
12:15	0.1	0.1	12:15	0.2	0.2	-
12:16	0.1	0.1	12:16	0.2	0.2	-
12:17	0.1	0.1	12:17	0.2	0.2	-
12:18	0.1	0.1	12:18	0.2	0.2	-
12:19	0.1	0.1	12:19	0.2	0.2	-
12:20	0.1	0.1	12:20	0.2	0.2	-
12:21	0.1	0.1	12:21	0.2	0.2	-
12:22	0.1	0.1	12:22	0.2	0.2	-
12:23	0.1	0.1	12:23	0.2	0.2	-
12:24	0.0	0.1	12:24	0.2	0.2	-
12:25	0.0	0.1	12:25	0.2	0.2	-
12:26	0.1	0.1	12:26	0.2	0.2	-
12:27	0.1	0.1	12:27	0.2	0.2	-
12:28	0.1	0.1	12:28	0.2	0.2	-
12:29	0.1	0.1	12:29	0.2	0.2	-
12:30	0.1	0.1	12:30	0.2	0.2	-
12:31	0.1	0.1	12:31	0.2	0.2	-
12:32	0.1	0.1	12:32	0.2	0.2	-
12:33	0.1	0.1	12:33	0.2	0.2	-
12:34	0.1	0.1	12:34	0.2	0.2	-
12:35	0.1	0.1	12:35	0.2	0.2	-
12:36	0.1	0.1	12:36	0.2	0.2	-
12:37	0.1	0.1	12:37	0.2	0.2	-
12:38	0.1	0.1	12:38	0.2	0.2	-
12:39	0.1	0.1	12:39	0.2	0.2	-
12:40	0.1	0.1	12:40	0.2	0.2	-
12:41	0.1	0.1	12:41	0.2	0.2	-
12:42	0.1	0.1	12:42	0.2	0.2	-
12:43	0.1	0.1	12:43	0.2	0.2	-
12:44	0.1	0.1	12:44	0.2	0.2	-
12:45	0.1	0.1	12:45	0.2	0.2	-
12:46	0.1	0.1	12:46	0.2	0.2	-
12:47	0.1	0.1	12:47	0.2	0.2	-
12:48	0.1	0.1	12:48	0.2	0.2	-
12:49	0.1	0.1	12:49	0.2	0.2	-
12:50	0.1	0.1	12:50	0.2	0.2	-
12:51	0.1	0.1	12:51	0.2	0.2	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:52	0.1	0.1	12:52	0.2	0.2	
12:53	0.1	0.1	12:53	0.2	0.2	
12:54	0.1	0.1	12:54	0.2	0.2	
12:55	0.1	0.1	12:55	0.2	0.2	
12:56	0.1	0.1	12:56	0.2	0.2	
12:57	0.1	0.1	12:57	0.2	0.2	
12:58	0.1	0.1	12:58	0.2	0.2	
12:59	0.1	0.1	12:59	0.2	0.2	
13:00	0.1	0.1	13:00	0.2	0.2	
13:01	0.1	0.1	13:01	0.2	0.2	
13:02	0.1	0.1	13:02	0.2	0.2	
13:03	0.1	0.1	13:03	0.2	0.2	
13:04	0.1	0.1	13:04	0.2	0.2	
13:05	0.1	0.1	13:05	0.2	0.2	
13:06	0.1	0.1	13:06	0.2	0.2	
13:07	0.1	0.1	13:07	0.2	0.2	
13:08	0.1	0.1	13:08	0.2	0.2	
13:09	0.1	0.1	13:09	0.2	0.2	
13:10	0.1	0.1	13:10	0.2	0.2	
13:11	0.1	0.1	13:11	0.2	0.2	
13:12	0.1	0.1	13:12	0.2	0.2	
13:13	0.1	0.1	13:13	0.2	0.2	
13:14	0.1	0.1	13:14	0.2	0.2	
13:15	0.1	0.1	13:15	0.2	0.2	
13:16	0.1	0.1	13:16	0.2	0.2	
13:17	0.1	0.1	13:17	0.2	0.2	
13:18	0.1	0.1	13:18	0.2	0.2	
13:19	0.1	0.1	13:19	0.2	0.2	
13:20	0.1	0.1	13:20	0.2	0.2	
13:21	0.1	0.1	13:21	0.2	0.2	
13:22	0.1	0.1	13:22	0.2	0.2	
13:23	0.1	0.1	13:23	0.2	0.2	
13:24	0.1	0.1	13:24	0.2	0.2	
13:25	0.1	0.1	13:25	0.2	0.2	
13:26	0.1	0.1	13:26	0.2	0.2	
13:27	0.1	0.1	13:27	0.2	0.2	
13:28	0.2	0.1	13:28	0.2	0.2	
13:29	0.2	0.1	13:29	0.2	0.2	
13:30	0.2	0.1	13:30	0.2	0.2	
13:31	0.2	0.1	13:31	0.2	0.2	
13:32	0.2	0.1	13:32	0.2	0.2	
13:33	0.2	0.1	13:33	0.2	0.2	
13:34	0.2	0.1	13:34	0.2	0.2	
13:35	0.2	0.2	13:35	0.2	0.2	
13:36	0.2	0.2	13:36	0.2	0.2	
13:37	0.2	0.2	13:37	0.2	0.2	
13:38	0.2	0.2	13:38	0.2	0.2	
13:39	0.2	0.2	13:39	0.2	0.2	
13:40	0.2	0.2	13:40	0.3	0.2	
13:41	0.2	0.2	13:41	0.2	0.2	
13:42	0.2	0.2	13:42	0.2	0.2	
13:43	0.2	0.2	13:43	0.2	0.2	
13:44	0.3	0.2	13:44	0.2	0.2	
13:45	0.2	0.2	13:45	0.2	0.2	
13:46	0.2	0.2	13:46	0.2	0.2	
13:47	0.3	0.2	13:47	0.2	0.2	
13:48	0.2	0.2	13:48	0.2	0.2	
13:49	0.3	0.2	13:49	0.2	0.2	
13:50	0.3	0.2	13:50	0.2	0.2	
13:51	0.3	0.2	13:51	0.2	0.2	
13:52	0.3	0.2	13:52	0.2	0.2	
13:53	0.3	0.2	13:53	0.2	0.2	
13:54	0.3	0.3	13:54	0.2	0.2	
13:55	0.3	0.3	13:55	0.2	0.2	
13:56	0.3	0.3	13:56	0.2	0.2	
13:57	0.3	0.3	13:57	0.2	0.2	
13:58	0.3	0.3	13:58	0.2	0.2	
13:59	0.3	0.3	13:59	0.2	0.2	
14:00	0.3	0.3	14:00	0.3	0.3	
14:01	0.3	0.3	14:01	0.2	0.3	
14:02	0.3	0.3	14:02	0.3	0.3	
14:03	0.3	0.3	14:03	0.3	0.2	

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
14:04	0.3	0.3	14:04	0.2	0.3	
14:05	0.3	0.3	14:05	0.2	0.2	
14:06	0.3	0.3	14:06	0.2	0.2	
14:07	0.3	0.3	14:07	0.3	0.2	
14:08	0.3	0.3	14:08	0.2	0.3	
14:09	0.3	0.3	14:09	0.2	0.2	
14:10	0.3	0.3	14:10	0.2	0.2	
14:11	0.3	0.3	14:11	0.2	0.2	
14:12	0.3	0.3	14:12	0.2	0.2	
14:13	0.3	0.3	14:13	0.2	0.2	
14:14	0.3	0.3	14:14	0.2	0.2	
14:15	0.3	0.3	14:15	0.2	0.2	
14:16	0.3	0.3	14:16	0.2	0.2	
14:17	0.3	0.3	14:17	0.2	0.2	
14:18	0.3	0.3	14:18	0.2	0.2	
14:19	0.3	0.3	14:19	0.2	0.2	
14:20	0.3	0.3	14:20	0.2	0.2	
14:21	0.2	0.3	14:21	0.2	0.2	
14:22	0.3	0.3	14:22	0.2	0.2	
14:23	0.2	0.3	14:23	0.2	0.2	
14:24	0.2	0.3	14:24	0.2	0.2	
14:25			14:25	0.2	0.2	
14:26			14:26	0.2	0.2	
14:27			14:27	0.2	0.2	

LANGAN

92 Avenue of Americas
190044801
CAMP Data Summary

Date: 11/14/2024
Start: 7:31
End: 23:31
Observer: Shawn Martin

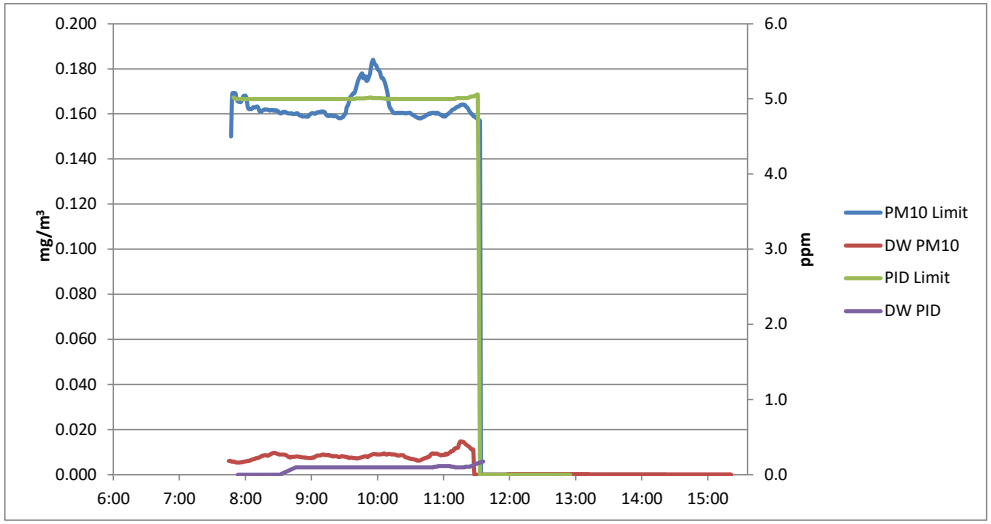
UPWIND - UW
DOWNWIND - DW

Particulate Monitoring		
	UW	**DW**
Daily Average	0.013	0.008
Minimum 15min Average	0.007	0.005
Maximum 15min Average	0.034	0.015
Exceedance (15min >.15)	NA	0
Minimum 1min Reading	0.005	0.004
Maximum 1min Reading	0.067	0.032

NA - Not applicable, upwind unit used for background concentrations
All reported units are mg/m^3 or milligrams per cubic meter unless specified otherwise

Organic Vapor Monitoring		
	UW	**DW**
Daily Average	0.0	0.1
Minimum 15min Average	0.0	0.0
Maximum 15min Average	0.1	0.2
Exceedance (15min >5)	NA	0
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.1	0.2

NA - Not applicable, upwind unit used for background concentrations
All reported units are ppm or parts per million unless specified otherwise



Thursday, November 14, 2024						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + 150 =						0
Number of Comparable Data Points =						222
Start Time:						7:31
End Time:						14:32
PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
7:31	0.021		7:31			
7:32	0.010		7:32			
7:33	0.016		7:33	0.01		
7:34	0.012		7:34	0.006		
7:35	0.010		7:35	0.007		
7:36	0.011		7:36	0.009		
7:37	0.044		7:37	0.007		
7:38	0.028		7:38	0.007		
7:39	0.011		7:39	0.006		
7:40	0.013		7:40	0.005		
7:41	0.010		7:41	0.005		
7:42	0.008		7:42	0.005		
7:43	0.009		7:43	0.004		
7:44	0.008		7:44	0.004		
7:45	0.008		7:45	0.005	0.006	
7:46	0.024	0.019	7:46	0.005	0.006	-
7:47	0.066	0.019	7:47	0.005	0.006	-
7:48	0.026	0.019	7:48	0.005	0.006	-
7:49	0.010	0.019	7:49	0.009	0.006	-
7:50	0.012	0.017	7:50	0.006	0.006	-
7:51	0.010	0.016	7:51	0.005	0.006	-
7:52	0.008	0.016	7:52	0.006	0.005	-
7:53	0.011	0.015	7:53	0.007	0.005	-
7:54	0.013	0.015	7:54	0.005	0.005	-
7:55	0.008	0.017	7:55	0.006	0.005	-
7:56	0.009	0.018	7:56	0.006	0.006	-
7:57	0.026	0.018	7:57	0.005	0.006	-
7:58	0.029	0.018	7:58	0.006	0.006	-
7:59	0.011	0.017	7:59	0.006	0.006	-
8:00	0.009	0.013	8:00	0.006	0.006	-
8:01	0.008	0.012	8:01	0.007	0.006	-
8:02	0.009	0.012	8:02	0.006	0.006	-
8:03	0.010	0.012	8:03	0.007	0.006	-
8:04	0.011	0.012	8:04	0.009	0.006	-
8:05	0.010	0.013	8:05	0.011	0.007	-
8:06	0.014	0.013	8:06	0.008	0.007	-
8:07	0.018	0.013	8:07	0.007	0.007	-
8:08	0.009	0.013	8:08	0.009	0.007	-
8:09	0.013	0.013	8:09	0.009	0.007	-
8:10	0.013	0.012	8:10	0.008	0.007	-
8:11	0.009	0.011	8:11	0.007	0.007	-
8:12	0.012	0.011	8:12	0.008	0.008	-
8:13	0.010	0.011	8:13	0.009	0.008	-
8:14	0.011	0.012	8:14	0.01	0.008	-
8:15	0.012	0.012	8:15	0.01	0.008	-
8:16	0.015	0.012	8:16	0.009	0.008	-
8:17	0.011	0.012	8:17	0.008	0.009	-
8:18	0.014	0.012	8:18	0.008	0.009	-
8:19	0.009	0.012	8:19	0.009	0.009	-
8:20	0.010	0.011	8:20	0.007	0.008	-
8:21	0.011	0.012	8:21	0.011	0.009	-
8:22	0.013	0.012	8:22	0.01	0.009	-
8:23	0.013	0.012	8:23	0.015	0.009	-
8:24	0.014	0.012	8:24	0.011	0.009	-
8:25	0.010	0.011	8:25	0.012	0.010	-
8:26	0.010	0.012	8:26	0.008	0.010	-
8:27	0.008	0.011	8:27	0.007	0.010	-
8:28	0.014	0.011	8:28	0.007	0.009	-
8:29	0.007	0.011	8:29	0.007	0.009	-
8:30	0.008	0.010	8:30	0.007	0.009	-
8:31	0.007	0.010	8:31	0.007	0.009	-
8:32	0.006	0.011	8:32	0.008	0.009	-
8:33	0.016	0.011	8:33	0.008	0.009	-
8:34	0.017	0.011	8:34	0.009	0.009	-
8:35	0.010	0.011	8:35	0.008	0.009	-
8:36	0.011	0.010	8:36	0.008	0.009	-
8:37	0.010	0.010	8:37	0.009	0.009	-
8:38	0.009	0.010	8:38	0.008	0.008	-
8:39	0.010	0.010	8:39	0.008	0.008	-
8:40	0.011	0.010	8:40	0.007	0.008	-
8:41	0.009	0.010	8:41	0.008	0.008	-
8:42	0.010	0.010	8:42	0.009	0.008	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
8:43	0.009	0.010	8:43	0.008	0.008	-
8:44	0.007	0.010	8:44	0.008	0.008	-
8:45	0.009	0.010	8:45	0.007	0.008	-
8:46	0.008	0.010	8:46	0.008	0.008	-
8:47	0.010	0.009	8:47	0.008	0.008	-
8:48	0.010	0.009	8:48	0.008	0.008	-
8:49	0.008	0.009	8:49	0.007	0.008	-
8:50	0.009	0.009	8:50	0.007	0.008	-
8:51	0.007	0.009	8:51	0.007	0.008	-
8:52	0.007	0.009	8:52	0.007	0.008	-
8:53	0.010	0.009	8:53	0.008	0.008	-
8:54	0.010	0.009	8:54	0.007	0.008	-
8:55	0.010	0.009	8:55	0.007	0.008	-
8:56	0.008	0.010	8:56	0.007	0.008	-
8:57	0.011	0.010	8:57	0.007	0.007	-
8:58	0.019	0.010	8:58	0.009	0.007	-
8:59	0.013	0.010	8:59	0.008	0.007	-
9:00	0.014	0.010	9:00	0.007	0.007	-
9:01	0.009	0.010	9:01	0.011	0.008	-
9:02	0.009	0.010	9:02	0.007	0.008	-
9:03	0.007	0.011	9:03	0.011	0.008	-
9:04	0.011	0.011	9:04	0.014	0.008	-
9:05	0.015	0.011	9:05	0.01	0.008	-
9:06	0.009	0.011	9:06	0.007	0.008	-
9:07	0.008	0.011	9:07	0.008	0.009	-
9:08	0.010	0.011	9:08	0.009	0.009	-
9:09	0.014	0.011	9:09	0.009	0.009	-
9:10	0.010	0.011	9:10	0.01	0.009	-
9:11	0.007	0.010	9:11	0.007	0.009	-
9:12	0.007	0.009	9:12	0.006	0.009	-
9:13	0.006	0.009	9:13	0.007	0.009	-
9:14	0.006	0.009	9:14	0.008	0.009	-
9:15	0.009	0.009	9:15	0.008	0.009	-
9:16	0.008	0.009	9:16	0.008	0.009	-
9:17	0.011	0.009	9:17	0.007	0.009	-
9:18	0.010	0.009	9:18	0.007	0.008	-
9:19	0.007	0.009	9:19	0.012	0.008	-
9:20	0.012	0.009	9:20	0.009	0.008	-
9:21	0.012	0.009	9:21	0.008	0.008	-
9:22	0.007	0.008	9:22	0.009	0.008	-
9:23	0.006	0.008	9:23	0.008	0.008	-
9:24	0.008	0.008	9:24	0.007	0.008	-
9:25	0.007	0.008	9:25	0.007	0.008	-
9:26	0.007	0.009	9:26	0.008	0.008	-
9:27	0.007	0.009	9:27	0.009	0.008	-
9:28	0.013	0.010	9:28	0.008	0.008	-
9:29	0.008	0.010	9:29	0.007	0.008	-
9:30	0.025	0.013	9:30	0.007	0.008	-
9:31	0.012	0.014	9:31	0.006	0.008	-
9:32	0.052	0.015	9:32	0.006	0.008	-
9:33	0.025	0.017	9:33	0.006	0.008	-
9:34	0.028	0.018	9:34	0.007	0.007	-
9:35	0.043	0.019	9:35	0.01	0.008	-
9:36	0.021	0.019	9:36	0.01	0.008	-
9:37	0.017	0.019	9:37	0.007	0.008	-
9:38	0.016	0.021	9:38	0.007	0.007	-
9:39	0.007	0.022	9:39	0.006	0.007	-
9:40	0.031	0.024	9:40	0.006	0.007	-
9:41	0.030	0.026	9:41	0.007	0.007	-
9:42	0.038	0.027	9:42	0.008	0.007	-
9:43	0.031	0.028	9:43	0.01	0.007	-
9:44	0.025	0.028	9:44	0.01	0.008	-
9:45	0.037	0.026	9:45	0.009	0.008	-
9:46	0.018	0.027	9:46	0.008	0.008	-
9:47	0.021	0.027	9:47	0.009	0.008	-
9:48	0.035	0.025	9:48	0.008	0.008	-
9:49	0.030	0.025	9:49	0.008	0.008	-
9:50	0.014	0.026	9:50	0.008	0.008	-
9:51	0.026	0.028	9:51	0.007	0.008	-
9:52	0.034	0.031	9:52	0.013	0.008	-
9:53	0.038	0.033	9:53	0.01	0.008	-
9:54	0.050	0.034	9:54	0.01	0.009	-
9:55	0.067	0.033	9:55	0.01	0.009	-
9:56	0.047	0.032	9:56	0.009	0.009	-
9:57	0.018	0.031	9:57	0.009	0.009	-
9:58	0.017	0.030	9:58	0.009	0.009	-
9:59	0.020	0.030	9:59	0.008	0.009	-
10:00	0.013	0.029	10:00	0.01	0.009	-
10:01	0.013	0.027	10:01	0.007	0.009	-
10:02	0.009	0.026	10:02	0.008	0.009	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
10:03	0.010	0.026	10:03	0.01	0.009	-
10:04	0.012	0.025	10:04	0.009	0.009	-
10:05	0.013	0.023	10:05	0.008	0.009	-
10:06	0.012	0.022	10:06	0.012	0.009	-
10:07	0.011	0.019	10:07	0.007	0.009	-
10:08	0.013	0.015	10:08	0.009	0.009	-
10:09	0.012	0.013	10:09	0.01	0.009	-
10:10	0.012	0.012	10:10	0.014	0.009	-
10:11	0.009	0.012	10:11	0.009	0.009	-
10:12	0.009	0.011	10:12	0.007	0.009	-
10:13	0.006	0.010	10:13	0.007	0.009	-
10:14	0.007	0.010	10:14	0.01	0.009	-
10:15	0.008	0.010	10:15	0.007	0.009	-
10:16	0.013	0.010	10:16	0.007	0.009	-
10:17	0.009	0.011	10:17	0.006	0.009	-
10:18	0.011	0.010	10:18	0.006	0.009	-
10:19	0.013	0.010	10:19	0.009	0.009	-
10:20	0.012	0.011	10:20	0.007	0.008	-
10:21	0.012	0.010	10:21	0.015	0.009	-
10:22	0.013	0.010	10:22	0.008	0.009	-
10:23	0.011	0.010	10:23	0.008	0.009	-
10:24	0.012	0.010	10:24	0.006	0.008	-
10:25	0.010	0.010	10:25	0.006	0.008	-
10:26	0.008	0.011	10:26	0.006	0.008	-
10:27	0.011	0.011	10:27	0.006	0.008	-
10:28	0.008	0.010	10:28	0.006	0.008	-
10:29	0.007	0.010	10:29	0.005	0.007	-
10:30	0.006	0.010	10:30	0.005	0.007	-
10:31	0.005	0.009	10:31	0.005	0.007	-
10:32	0.005	0.009	10:32	0.006	0.007	-
10:33	0.008	0.009	10:33	0.005	0.007	-
10:34	0.006	0.008	10:34	0.006	0.007	-
10:35	0.008	0.008	10:35	0.007	0.007	-
10:36	0.009	0.008	10:36	0.008	0.006	-
10:37	0.009	0.008	10:37	0.009	0.006	-
10:38	0.011	0.008	10:38	0.008	0.006	-
10:39	0.008	0.009	10:39	0.009	0.006	-
10:40	0.015	0.009	10:40	0.009	0.007	-
10:41	0.012	0.009	10:41	0.01	0.007	-
10:42	0.013	0.009	10:42	0.009	0.007	-
10:43	0.012	0.010	10:43	0.009	0.007	-
10:44	0.015	0.010	10:44	0.007	0.007	-
10:45	0.007	0.010	10:45	0.009	0.008	-
10:46	0.012	0.010	10:46	0.009	0.008	-
10:47	0.008	0.010	10:47	0.005	0.008	-
10:48	0.006	0.011	10:48	0.018	0.009	-
10:49	0.010	0.011	10:49	0.013	0.009	-
10:50	0.011	0.010	10:50	0.011	0.010	-
10:51	0.009	0.010	10:51	0.005	0.009	-
10:52	0.005	0.011	10:52	0.007	0.009	-
10:53	0.009	0.010	10:53	0.011	0.009	-
10:54	0.015	0.010	10:54	0.008	0.009	-
10:55	0.011	0.010	10:55	0.006	0.009	-
10:56	0.007	0.010	10:56	0.007	0.009	-
10:57	0.009	0.009	10:57	0.006	0.009	-
10:58	0.009	0.009	10:58	0.007	0.009	-
10:59	0.007	0.009	10:59	0.01	0.009	-
11:00	0.009	0.009	11:00	0.009	0.009	-
11:01	0.007	0.010	11:01	0.009	0.009	-
11:02	0.013	0.010	11:02	0.014	0.009	-
11:03	0.015	0.010	11:03	0.012	0.009	-
11:04	0.014	0.011	11:04	0.017	0.009	-
11:05	0.018	0.011	11:05	0.017	0.010	-
11:06	0.014	0.012	11:06	0.01	0.010	-
11:07	0.013	0.012	11:07	0.014	0.010	-
11:08	0.018	0.012	11:08	0.011	0.010	-
11:09	0.017	0.013	11:09	0.014	0.011	-
11:10	0.015	0.013	11:10	0.017	0.012	-
11:11	0.012	0.013	11:11	0.008	0.012	-
11:12	0.016	0.013	11:12	0.01	0.012	-
11:13	0.011	0.014	11:13	0.008	0.012	-
11:14	0.008	0.014	11:14	0.032	0.013	-
11:15	0.018	0.014	11:15	0.028	0.015	-
11:16	0.009	0.014	11:16	0.01	0.015	-
11:17	0.015	0.014	11:17	0.011	0.015	-
11:18	0.013	0.013	11:18	0.012	0.015	-
11:19	0.015	0.013	11:19	0.009	0.014	-
11:20	0.008	0.013	11:20	0.009	0.014	-
11:21	0.008	0.012	11:21	0.006	0.013	-
11:22	0.005	0.011	11:22	0.006	0.013	-

PARTICULATE DATA						
Upwind						Exceeds Particulate Alarm Limits
Time	Concentration (mg/m^3)	15-Minute Average	Time	Concentration (mg/m^3)	15-Minute Average	
11:23	0.005	0.010	11:23	0.008	0.013	-
11:24	0.005	0.010	11:24	0.006	0.012	-
11:25	0.005	0.009	11:25	0.007	0.011	-
11:26	0.006	0.009	11:26	0.007	0.011	-
11:27	0.006	0.009	11:27	0.007	0.011	-
11:28	0.006	0.008	11:28			
11:29	0.007	0.008	11:29			
11:30	0.006	0.007	11:30			
11:31	0.008	0.007	11:31			

Thursday, November 14, 2024						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5 =						0
Number of Comparable Data Points =						219
Start Time:						7:31
End Time:						14:27
PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:31	0.1		7:31			
7:32	0.1		7:32			
7:33	0.1		7:33			
7:34	0.1		7:34			
7:35	0.1		7:35	0.0		
7:36	0.1		7:36	0.0		
7:37	0.1		7:37	0.0		
7:38	0.0		7:38	0.0		
7:39	0.0		7:39	0.0		
7:40	0.0		7:40	0.0		
7:41	0.0		7:41	0.0		
7:42	0.0		7:42	0.0		
7:43	0.0		7:43	0.0		
7:44	0.0		7:44	0.0		
7:45	0.0		7:45	0.0		
7:46	0.0		7:46	0.0		
7:47	0.0		7:47	0.0		
7:48	0.0		7:48	0.0		
7:49	0.0	0.0	7:49	0.0	0.0	-
7:50	0.0	0.0	7:50	0.0	0.0	-
7:51	0.0	0.0	7:51	0.0	0.0	-
7:52	0.0	0.0	7:52	0.0	0.0	-
7:53	0.0	0.0	7:53	0.0	0.0	-
7:54	0.0	0.0	7:54	0.0	0.0	-
7:55	0.0	0.0	7:55	0.0	0.0	-
7:56	0.0	0.0	7:56	0.0	0.0	-
7:57	0.0	0.0	7:57	0.0	0.0	-
7:58	0.0	0.0	7:58	0.0	0.0	-
7:59	0.0	0.0	7:59	0.0	0.0	-
8:00	0.0	0.0	8:00	0.0	0.0	-
8:01	0.0	0.0	8:01	0.0	0.0	-
8:02	0.0	0.0	8:02	0.0	0.0	-
8:03	0.0	0.0	8:03	0.0	0.0	-
8:04	0.0	0.0	8:04	0.0	0.0	-
8:05	0.0	0.0	8:05	0.0	0.0	-
8:06	0.0	0.0	8:06	0.0	0.0	-
8:07	0.0	0.0	8:07	0.0	0.0	-
8:08	0.0	0.0	8:08	0.0	0.0	-
8:09	0.0	0.0	8:09	0.0	0.0	-
8:10	0.0	0.0	8:10	0.0	0.0	-
8:11	0.0	0.0	8:11	0.0	0.0	-
8:12	0.0	0.0	8:12	0.0	0.0	-
8:13	0.0	0.0	8:13	0.0	0.0	-
8:14	0.0	0.0	8:14	0.0	0.0	-
8:15	0.0	0.0	8:15	0.0	0.0	-
8:16	0.0	0.0	8:16	0.0	0.0	-
8:17	0.0	0.0	8:17	0.0	0.0	-
8:18	0.0	0.0	8:18	0.0	0.0	-
8:19	0.0	0.0	8:19	0.0	0.0	-
8:20	0.0	0.0	8:20	0.0	0.0	-
8:21	0.0	0.0	8:21	0.0	0.0	-
8:22	0.0	0.0	8:22	0.0	0.0	-
8:23	0.0	0.0	8:23	0.0	0.0	-
8:24	0.0	0.0	8:24	0.0	0.0	-
8:25	0.0	0.0	8:25	0.0	0.0	-
8:26	0.0	0.0	8:26	0.0	0.0	-
8:27	0.0	0.0	8:27	0.0	0.0	-
8:28	0.0	0.0	8:28	0.1	0.0	-
8:29	0.0	0.0	8:29	0.1	0.0	-
8:30	0.0	0.0	8:30	0.1	0.0	-
8:31	0.0	0.0	8:31	0.1	0.0	-
8:32	0.0	0.0	8:32	0.1	0.0	-
8:33	0.0	0.0	8:33	0.1	0.0	-
8:34	0.0	0.0	8:34	0.1	0.0	-
8:35	0.0	0.0	8:35	0.1	0.1	-
8:36	0.0	0.0	8:36	0.1	0.1	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:37	0.0	0.0	8:37	0.1	0.1	-
8:38	0.0	0.0	8:38	0.1	0.1	-
8:39	0.0	0.0	8:39	0.1	0.1	-
8:40	0.0	0.0	8:40	0.1	0.1	-
8:41	0.0	0.0	8:41	0.1	0.1	-
8:42	0.0	0.0	8:42	0.1	0.1	-
8:43	0.0	0.0	8:43	0.1	0.1	-
8:44	0.0	0.0	8:44	0.1	0.1	-
8:45	0.0	0.0	8:45	0.1	0.1	-
8:46	0.0	0.0	8:46	0.1	0.1	-
8:47	0.0	0.0	8:47	0.1	0.1	-
8:48	0.0	0.0	8:48	0.1	0.1	-
8:49	0.0	0.0	8:49	0.1	0.1	-
8:50	0.0	0.0	8:50	0.1	0.1	-
8:51	0.0	0.0	8:51	0.1	0.1	-
8:52	0.0	0.0	8:52	0.1	0.1	-
8:53	0.0	0.0	8:53	0.1	0.1	-
8:54	0.0	0.0	8:54	0.1	0.1	-
8:55	0.0	0.0	8:55	0.1	0.1	-
8:56	0.0	0.0	8:56	0.1	0.1	-
8:57	0.0	0.0	8:57	0.1	0.1	-
8:58	0.0	0.0	8:58	0.1	0.1	-
8:59	0.0	0.0	8:59	0.1	0.1	-
9:00	0.0	0.0	9:00	0.1	0.1	-
9:01	0.0	0.0	9:01	0.1	0.1	-
9:02	0.0	0.0	9:02	0.1	0.1	-
9:03	0.0	0.0	9:03	0.1	0.1	-
9:04	0.0	0.0	9:04	0.1	0.1	-
9:05	0.0	0.0	9:05	0.1	0.1	-
9:06	0.0	0.0	9:06	0.1	0.1	-
9:07	0.0	0.0	9:07	0.1	0.1	-
9:08	0.0	0.0	9:08	0.1	0.1	-
9:09	0.0	0.0	9:09	0.1	0.1	-
9:10	0.0	0.0	9:10	0.1	0.1	-
9:11	0.0	0.0	9:11	0.1	0.1	-
9:12	0.0	0.0	9:12	0.1	0.1	-
9:13	0.0	0.0	9:13	0.1	0.1	-
9:14	0.0	0.0	9:14	0.1	0.1	-
9:15	0.0	0.0	9:15	0.1	0.1	-
9:16	0.0	0.0	9:16	0.1	0.1	-
9:17	0.0	0.0	9:17	0.1	0.1	-
9:18	0.0	0.0	9:18	0.1	0.1	-
9:19	0.0	0.0	9:19	0.1	0.1	-
9:20	0.0	0.0	9:20	0.1	0.1	-
9:21	0.0	0.0	9:21	0.1	0.1	-
9:22	0.0	0.0	9:22	0.1	0.1	-
9:23	0.0	0.0	9:23	0.1	0.1	-
9:24	0.0	0.0	9:24	0.1	0.1	-
9:25	0.0	0.0	9:25	0.1	0.1	-
9:26	0.0	0.0	9:26	0.1	0.1	-
9:27	0.0	0.0	9:27	0.1	0.1	-
9:28	0.0	0.0	9:28	0.1	0.1	-
9:29	0.0	0.0	9:29	0.1	0.1	-
9:30	0.0	0.0	9:30	0.1	0.1	-
9:31	0.0	0.0	9:31	0.1	0.1	-
9:32	0.0	0.0	9:32	0.1	0.1	-
9:33	0.0	0.0	9:33	0.1	0.1	-
9:34	0.0	0.0	9:34	0.1	0.1	-
9:35	0.0	0.0	9:35	0.1	0.1	-
9:36	0.0	0.0	9:36	0.1	0.1	-
9:37	0.0	0.0	9:37	0.1	0.1	-
9:38	0.0	0.0	9:38	0.1	0.1	-
9:39	0.0	0.0	9:39	0.1	0.1	-
9:40	0.1	0.0	9:40	0.1	0.1	-
9:41	0.0	0.0	9:41	0.1	0.1	-
9:42	0.0	0.0	9:42	0.1	0.1	-
9:43	0.0	0.0	9:43	0.1	0.1	-
9:44	0.0	0.0	9:44	0.1	0.1	-
9:45	0.0	0.0	9:45	0.1	0.1	-
9:46	0.0	0.0	9:46	0.1	0.1	-
9:47	0.0	0.0	9:47	0.1	0.1	-
9:48	0.0	0.0	9:48	0.1	0.1	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:49	0.1	0.0	9:49	0.1	0.1	-
9:50	0.0	0.0	9:50	0.1	0.1	-
9:51	0.0	0.0	9:51	0.1	0.1	-
9:52	0.0	0.0	9:52	0.1	0.1	-
9:53	0.1	0.0	9:53	0.1	0.1	-
9:54	0.0	0.0	9:54	0.1	0.1	-
9:55	0.0	0.0	9:55	0.1	0.1	-
9:56	0.0	0.0	9:56	0.1	0.1	-
9:57	0.0	0.0	9:57	0.1	0.1	-
9:58	0.0	0.0	9:58	0.1	0.1	-
9:59	0.0	0.0	9:59	0.1	0.1	-
10:00	0.0	0.0	10:00	0.1	0.1	-
10:01	0.0	0.0	10:01	0.1	0.1	-
10:02	0.0	0.0	10:02	0.1	0.1	-
10:03	0.0	0.0	10:03	0.1	0.1	-
10:04	0.0	0.0	10:04	0.1	0.1	-
10:05	0.0	0.0	10:05	0.1	0.1	-
10:06	0.0	0.0	10:06	0.1	0.1	-
10:07	0.0	0.0	10:07	0.1	0.1	-
10:08	0.0	0.0	10:08	0.1	0.1	-
10:09	0.0	0.0	10:09	0.1	0.1	-
10:10	0.0	0.0	10:10	0.1	0.1	-
10:11	0.0	0.0	10:11	0.1	0.1	-
10:12	0.0	0.0	10:12	0.1	0.1	-
10:13	0.0	0.0	10:13	0.1	0.1	-
10:14	0.0	0.0	10:14	0.1	0.1	-
10:15	0.0	0.0	10:15	0.1	0.1	-
10:16	0.0	0.0	10:16	0.1	0.1	-
10:17	0.0	0.0	10:17	0.1	0.1	-
10:18	0.0	0.0	10:18	0.1	0.1	-
10:19	0.0	0.0	10:19	0.1	0.1	-
10:20	0.0	0.0	10:20	0.1	0.1	-
10:21	0.0	0.0	10:21	0.1	0.1	-
10:22	0.0	0.0	10:22	0.1	0.1	-
10:23	0.0	0.0	10:23	0.1	0.1	-
10:24	0.0	0.0	10:24	0.1	0.1	-
10:25	0.0	0.0	10:25	0.1	0.1	-
10:26	0.0	0.0	10:26	0.1	0.1	-
10:27	0.0	0.0	10:27	0.1	0.1	-
10:28	0.0	0.0	10:28	0.1	0.1	-
10:29	0.0	0.0	10:29	0.1	0.1	-
10:30	0.0	0.0	10:30	0.1	0.1	-
10:31	0.0	0.0	10:31	0.1	0.1	-
10:32	0.0	0.0	10:32	0.1	0.1	-
10:33	0.0	0.0	10:33	0.1	0.1	-
10:34	0.0	0.0	10:34	0.1	0.1	-
10:35	0.0	0.0	10:35	0.1	0.1	-
10:36	0.0	0.0	10:36	0.1	0.1	-
10:37	0.0	0.0	10:37	0.1	0.1	-
10:38	0.0	0.0	10:38	0.1	0.1	-
10:39	0.0	0.0	10:39	0.1	0.1	-
10:40	0.0	0.0	10:40	0.1	0.1	-
10:41	0.0	0.0	10:41	0.1	0.1	-
10:42	0.0	0.0	10:42	0.1	0.1	-
10:43	0.0	0.0	10:43	0.1	0.1	-
10:44	0.0	0.0	10:44	0.1	0.1	-
10:45	0.0	0.0	10:45	0.1	0.1	-
10:46	0.0	0.0	10:46	0.1	0.1	-
10:47	0.0	0.0	10:47	0.1	0.1	-
10:48	0.0	0.0	10:48	0.2	0.1	-
10:49	0.0	0.0	10:49	0.1	0.1	-
10:50	0.0	0.0	10:50	0.1	0.1	-
10:51	0.0	0.0	10:51	0.2	0.1	-
10:52	0.0	0.0	10:52	0.1	0.1	-
10:53	0.0	0.0	10:53	0.1	0.1	-
10:54	0.0	0.0	10:54	0.1	0.1	-
10:55	0.0	0.0	10:55	0.1	0.1	-
10:56	0.0	0.0	10:56	0.1	0.1	-
10:57	0.0	0.0	10:57	0.1	0.1	-
10:58	0.0	0.0	10:58	0.1	0.1	-
10:59	0.0	0.0	10:59	0.1	0.1	-
11:00	0.0	0.0	11:00	0.1	0.1	-

PID DATA						
Upwind			Downwind			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:01	0.0	0.0	11:01	0.1	0.1	-
11:02	0.0	0.0	11:02	0.1	0.1	-
11:03	0.0	0.0	11:03	0.1	0.1	-
11:04	0.0	0.0	11:04	0.1	0.1	-
11:05	0.0	0.0	11:05	0.1	0.1	-
11:06	0.0	0.0	11:06	0.1	0.1	-
11:07	0.0	0.0	11:07	0.1	0.1	-
11:08	0.0	0.0	11:08	0.1	0.1	-
11:09	0.0	0.0	11:09	0.1	0.1	-
11:10	0.0	0.0	11:10	0.1	0.1	-
11:11	0.1	0.0	11:11	0.1	0.1	-
11:12	0.1	0.0	11:12	0.1	0.1	-
11:13	0.0	0.0	11:13	0.1	0.1	-
11:14	0.0	0.0	11:14	0.1	0.1	-
11:15	0.0	0.0	11:15	0.1	0.1	-
11:16	0.0	0.0	11:16	0.2	0.1	-
11:17	0.0	0.0	11:17	0.1	0.1	-
11:18	0.0	0.0	11:18	0.1	0.1	-
11:19	0.0	0.0	11:19	0.1	0.1	-
11:20	0.0	0.0	11:20	0.1	0.1	-
11:21	0.0	0.0	11:21	0.2	0.1	-
11:22	0.0	0.0	11:22	0.2	0.1	-
11:23	0.1	0.0	11:23	0.2	0.1	-
11:24	0.1	0.0	11:24	0.2	0.1	-
11:25	0.1	0.0	11:25	0.2	0.1	-
11:26	0.1	0.0	11:26	0.2	0.1	-
11:27	0.1	0.0	11:27	0.2	0.2	-
11:28	0.1	0.0	11:28	0.2	0.2	
11:29	0.1	0.0	11:29	0.2	0.2	
11:30	0.1	0.1	11:30	0.2	0.2	
11:31	0.1	0.1	11:31	0.2	0.2	

LANGAN

92 Avenue of the Americas
190044801
CAMP Data Summary

9:00:00 AM Date: 3/3/2025
Observer: Kiki Wallick

Particulate Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.000	0.000
Maximum 15min Average	0.021	0.010
High Intervals "exceedances" (15min > 0.150 + Upwind level)	N/A	No
Minimum 1min Reading	0.000	0.000
Maximum 1min Reading	0.052	0.135

Organic Vapor Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.0	0.0
Maximum 15min Average	0.2	0.4
High Intervals "exceedances" (15min > 5 + Upwind level)	N/A	No
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.3	0.4

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:26	-	-	7:26	-	-	
7:27	-	-	7:27	-	-	
7:28	-	-	7:28	-	-	
7:29	-	-	7:29	-	-	
7:30	-	-	7:30	-	-	
7:31	-	-	7:31	-	-	
7:32	-	-	7:32	-	-	
7:33	-	-	7:33	-	-	
7:34	-	-	7:34	-	-	
7:35	-	-	7:35	-	-	
7:36	-	-	7:36	-	-	
7:37	-	-	7:37	-	-	
7:38	-	-	7:38	-	-	
7:39	-	-	7:39	-	-	
7:40	-	-	7:40	-	-	
7:41	-	-	7:41	-	-	
7:42	-	-	7:42	-	-	
7:43	-	-	7:43	-	-	
7:44	-	-	7:44	-	-	
7:45	-	-	7:45	-	-	
7:46	-	-	7:46	-	-	
7:47	-	-	7:47	-	-	
7:48	-	-	7:48	-	-	
7:49	-	-	7:49	-	-	
7:50	-	-	7:50	-	-	
7:51	-	-	7:51	-	-	
7:52	-	-	7:52	-	-	
7:53	-	-	7:53	-	-	
7:54	-	-	7:54	-	-	
7:55	-	-	7:55	-	-	
7:56	-	-	7:56	-	-	
7:57	-	-	7:57	-	-	
7:58	-	-	7:58	-	-	
7:59	-	-	7:59	-	-	
8:00	-	-	8:00	-	-	
8:01	-	-	8:01	-	-	
8:02	-	-	8:02	-	-	
8:03	-	-	8:03	-	-	
8:04	-	-	8:04	-	-	
8:05	-	-	8:05	-	-	
8:06	-	-	8:06	-	-	
8:07	-	-	8:07	-	-	
8:08	-	-	8:08	-	-	
8:09	-	-	8:09	-	-	
8:10	-	-	8:10	-	-	
8:11	-	-	8:11	-	-	
8:12	-	-	8:12	-	-	
8:13	-	-	8:13	-	-	
8:14	-	-	8:14	-	-	
8:15	-	-	8:15	-	-	
8:16	-	-	8:16	-	-	
8:17	-	-	8:17	-	-	
8:18	-	-	8:18	-	-	
8:19	-	-	8:19	-	-	
8:20	-	-	8:20	-	-	
8:21	-	-	8:21	-	-	
8:22	-	-	8:22	-	-	
8:23	-	-	8:23	-	-	
8:24	-	-	8:24	-	-	
8:25	-	-	8:25	-	-	
8:26	-	-	8:26	-	-	
8:27	-	-	8:27	-	-	
8:28	-	-	8:28	-	-	
8:29	-	-	8:29	-	-	
8:30	-	-	8:30	-	-	
8:31	-	-	8:31	-	-	
8:32	-	-	8:32	-	-	
8:33	-	-	8:33	-	-	
8:34	-	-	8:34	-	-	
8:35	-	-	8:35	-	-	
8:36	-	-	8:36	-	-	
8:37	-	-	8:37	-	-	
8:38	-	-	8:38	-	-	
8:39	-	-	8:39	-	-	
8:40	-	-	8:40	-	-	
8:41	-	-	8:41	-	-	
8:42	-	-	8:42	-	-	
8:43	-	-	8:43	-	-	
8:44	-	-	8:44	-	-	
8:45	-	-	8:45	-	-	
8:46	-	-	8:46	-	-	
8:47	-	-	8:47	-	-	
8:48	-	-	8:48	-	-	
8:49	-	-	8:49	-	-	
8:50	-	-	8:50	-	-	
8:51	-	-	8:51	-	-	
8:52	-	-	8:52	-	-	
8:53	-	-	8:53	-	-	
8:54	-	-	8:54	-	-	
8:55	-	-	8:55	-	-	
8:56	-	-	8:56	-	-	
8:57	-	-	8:57	-	-	
8:58	-	-	8:58	-	-	
8:59	-	-	8:59	-	-	
9:00	-	-	9:00	-	-	
9:01	-	-	9:01	-	-	
9:02	-	-	9:02	-	-	
9:03	-	-	9:03	-	-	
9:04	0.016	0.016	9:04	-	-	
9:05	0.026	0.021	9:05	0.010	-	
9:06	0.008	0.017	9:06	0.010	0.010	
9:07	0.004	0.014	9:07	0.007	0.010	-
9:08	0.010	0.013	9:08	0.007	0.009	-

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
9:09	0.010	0.012	9:09	0.006	0.009	-
9:10	0.003	0.011	9:10	0.006	0.008	-
9:11	0.002	0.010	9:11	0.007	0.008	-
9:12	0.001	0.009	9:12	0.008	0.008	-
9:13	0.001	0.008	9:13	0.010	0.008	-
9:14	0.001	0.007	9:14	0.010	0.008	-
9:15	0.000	0.007	9:15	0.009	0.008	-
9:16	0.001	0.006	9:16	0.008	0.008	-
9:17	0.000	0.006	9:17	0.009	0.008	-
9:18	0.000	0.006	9:18	0.008	0.008	-
9:19	0.000	0.004	9:19	0.008	0.008	-
9:20	0.001	0.003	9:20	0.008	0.008	-
9:21	0.000	0.002	9:21	0.007	0.008	-
9:22	0.000	0.002	9:22	0.013	0.008	-
9:23	0.000	0.001	9:23	0.010	0.008	-
9:24	0.000	0.001	9:24	0.010	0.008	-
9:25	0.000	0.000	9:25	0.010	0.009	-
9:26	0.000	0.000	9:26	0.009	0.009	-
9:27	0.000	0.000	9:27	0.009	0.009	-
9:28	0.002	0.000	9:28	0.009	0.009	-
9:29	0.001	0.000	9:29	0.008	0.009	-
9:30	0.001	0.000	9:30	0.010	0.009	-
9:31	0.000	0.000	9:31	0.007	0.009	-
9:32	0.000	0.000	9:32	0.008	0.009	-
9:33	0.000	0.000	9:33	0.010	0.009	-
9:34	0.001	0.000	9:34	0.009	0.009	-
9:35	0.000	0.000	9:35	0.008	0.009	-
9:36	0.001	0.000	9:36	0.012	0.009	-
9:37	0.001	0.000	9:37	0.013	0.009	-
9:38	0.001	0.001	9:38	0.005	0.009	-
9:39	0.004	0.001	9:39	0.003	0.009	-
9:40	0.003	0.001	9:40	0.002	0.009	-
9:41	0.001	0.001	9:41	0.002	0.008	-
9:42	0.001	0.001	9:42	0.005	0.008	-
9:43	0.001	0.001	9:43	0.012	0.007	-
9:44	0.000	0.001	9:44	0.005	0.008	-

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
9:45	0.000	0.001	9:45	0.003	0.007	-
9:46	0.000	0.001	9:46	0.002	0.007	-
9:47	0.001	0.001	9:47	0.002	0.007	-
9:48	0.000	0.001	9:48	0.001	0.006	-
9:49	0.004	0.001	9:49	0.001	0.006	-
9:50	0.001	0.001	9:50	0.001	0.005	-
9:51	0.000	0.001	9:51	0.000	0.005	-
9:52	0.001	0.001	9:52	0.000	0.004	-
9:53	0.000	0.001	9:53	0.000	0.003	-
9:54	0.000	0.001	9:54	0.000	0.003	-
9:55	0.000	0.001	9:55	0.000	0.002	-
9:56	0.000	0.001	9:56	0.000	0.002	-
9:57	0.000	0.001	9:57	0.000	0.002	-
9:58	0.000	0.000	9:58	0.000	0.002	-
9:59	0.000	0.000	9:59	0.000	0.001	-
10:00	0.001	0.001	10:00	0.000	0.001	-
10:01	0.000	0.001	10:01	0.000	0.000	-
10:02	0.000	0.000	10:02	0.000	0.000	-
10:03	0.000	0.000	10:03	0.000	0.000	-
10:04	0.001	0.000	10:04	0.000	0.000	-
10:05	0.000	0.000	10:05	0.000	0.000	-
10:06	0.000	0.000	10:06	0.000	0.000	-
10:07	0.000	0.000	10:07	0.000	0.000	-
10:08	0.000	0.000	10:08	0.000	0.000	-
10:09	0.001	0.000	10:09	0.000	0.000	-
10:10	0.001	0.000	10:10	0.000	0.000	-
10:11	0.000	0.000	10:11	0.000	0.000	-
10:12	0.001	0.000	10:12	0.000	0.000	-
10:13	0.002	0.000	10:13	0.000	0.000	-
10:14	0.000	0.000	10:14	0.000	0.000	-
10:15	0.000	0.000	10:15	0.000	0.000	-
10:16	0.000	0.000	10:16	0.000	0.000	-
10:17	0.000	0.000	10:17	0.000	0.000	-
10:18	0.000	0.000	10:18	0.000	0.000	-
10:19	0.001	0.000	10:19	0.000	0.000	-
10:20	0.000	0.000	10:20	0.000	0.000	-
10:21	0.000	0.000	10:21	0.000	0.000	-
10:22	0.000	0.000	10:22	0.000	0.000	-
10:23	0.001	0.000	10:23	0.000	0.000	-
10:24	0.000	0.000	10:24	0.000	0.000	-
10:25	0.001	0.000	10:25	0.000	0.000	-
10:26	0.000	0.000	10:26	0.000	0.000	-
10:27	0.000	0.000	10:27	0.000	0.000	-
10:28	0.001	0.000	10:28	0.000	0.000	-
10:29	0.000	0.000	10:29	0.000	0.000	-
10:30	0.000	0.000	10:30	0.000	0.000	-
10:31	0.000	0.000	10:31	0.000	0.000	-
10:32	0.000	0.000	10:32	0.000	0.000	-
10:33	0.000	0.000	10:33	0.000	0.000	-
10:34	0.000	0.000	10:34	0.000	0.000	-
10:35	0.000	0.000	10:35	0.000	0.000	-
10:36	0.000	0.000	10:36	0.000	0.000	-
10:37	0.000	0.000	10:37	0.000	0.000	-
10:38	0.000	0.000	10:38	0.000	0.000	-
10:39	0.000	0.000	10:39	0.000	0.000	-
10:40	0.000	0.000	10:40	0.000	0.000	-
10:41	0.000	0.000	10:41	0.000	0.000	-
10:42	0.000	0.000	10:42	0.000	0.000	-
10:43	0.000	0.000	10:43	0.000	0.000	-
10:44	0.000	0.000	10:44	0.000	0.000	-
10:45	0.005	0.000	10:45	0.000	0.000	-
10:46	0.012	0.001	10:46	0.000	0.000	-
10:47	0.006	0.002	10:47	0.000	0.000	-
10:48	0.003	0.002	10:48	0.000	0.000	-
10:49	0.002	0.002	10:49	0.000	0.000	-
10:50	0.001	0.002	10:50	0.000	0.000	-
10:51	0.001	0.002	10:51	0.000	0.000	-
10:52	0.000	0.002	10:52	0.000	0.000	-
10:53	0.000	0.002	10:53	0.000	0.000	-
10:54	0.000	0.002	10:54	0.001	0.000	-
10:55	0.000	0.002	10:55	0.020	0.000	-
10:56	0.000	0.002	10:56	0.006	0.001	-
10:57	0.000	0.002	10:57	0.004	0.002	-
10:58	0.001	0.002	10:58	0.003	0.002	-
10:59	0.000	0.002	10:59	0.002	0.002	-
11:00	0.000	0.002	11:00	0.002	0.002	-
11:01	0.000	0.001	11:01	0.001	0.003	-
11:02	0.000	0.001	11:02	0.001	0.003	-
11:03	0.000	0.000	11:03	0.001	0.003	-
11:04	0.000	0.000	11:04	0.001	0.003	-
11:05	0.000	0.000	11:05	0.001	0.003	-
11:06	0.000	0.000	11:06	0.001	0.003	-
11:07	0.000	0.000	11:07	0.000	0.003	-
11:08	0.000	0.000	11:08	0.000	0.003	-
11:09	0.000	0.000	11:09	0.000	0.003	-
11:10	0.000	0.000	11:10	0.000	0.003	-
11:11	0.000	0.000	11:11	0.000	0.002	-
11:12	0.000	0.000	11:12	0.000	0.001	-
11:13	0.000	0.000	11:13	0.000	0.001	-
11:14	0.000	0.000	11:14	0.000	0.001	-
11:15	0.000	0.000	11:15	0.000	0.001	-
11:16	0.000	0.000	11:16	0.001	0.000	-
11:17	0.000	0.000	11:17	0.003	0.000	-
11:18	0.000	0.000	11:18	0.043	0.001	-
11:19	0.000	0.000	11:19	0.009	0.003	-
11:20	0.000	0.000	11:20	0.005	0.004	-
11:21	0.000	0.001	11:21	0.003	0.008	-
11:22	0.000	0.000	11:22	0.003	0.007	-
11:23	0.000	0.000	11:23	0.002	0.007	-
11:24	0.000	0.000	11:24	0.002	0.006	-
11:25	0.000	0.000	11:25	0.001	0.006	-

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
11:26	0.001	0.000	11:26	0.001	0.006	-
11:27	0.001	0.000	11:27	0.001	0.005	-
11:28	0.001	0.000	11:28	0.001	0.005	-
11:29	0.001	0.000	11:29	0.001	0.005	-
11:30	0.001	0.000	11:30	0.001	0.005	-
11:31	0.001	0.000	11:31	0.001	0.005	-
11:32	0.001	0.000	11:32	0.000	0.005	-
11:33	0.001	0.000	11:33	0.000	0.005	-
11:34	0.001	0.001	11:34	0.000	0.002	-
11:35	0.002	0.001	11:35	0.000	0.001	-
11:36	0.001	0.001	11:36	0.000	0.001	-
11:37	0.001	0.001	11:37	0.000	0.001	-
11:38	0.001	0.001	11:38	0.000	0.001	-
11:39	0.000	0.001	11:39	0.000	0.001	-
11:40	0.001	0.001	11:40	0.000	0.000	-
11:41	0.001	0.001	11:41	0.000	0.000	-
11:42	0.001	0.001	11:42	0.000	0.000	-
11:43	0.001	0.001	11:43	0.000	0.000	-
11:44	0.001	0.001	11:44	0.000	0.000	-
11:45	0.001	0.001	11:45	0.000	0.000	-
11:46	0.001	0.001	11:46	0.000	0.000	-
11:47	0.000	0.001	11:47	0.000	0.000	-
11:48	0.000	0.001	11:48	0.000	0.000	-
11:49	0.000	0.001	11:49	0.000	0.000	-
11:50	0.000	0.001	11:50	0.000	0.000	-
11:51	0.000	0.001	11:51	0.000	0.000	-
11:52	0.000	0.001	11:52	0.000	0.000	-
11:53	0.001	0.001	11:53	0.000	0.000	-
11:54	0.000	0.001	11:54	0.000	0.000	-
11:55	0.000	0.001	11:55	0.000	0.000	-
11:56	0.000	0.000	11:56	0.000	0.000	-
11:57	0.000	0.000	11:57	0.000	0.000	-
11:58	0.000	0.000	11:58	0.000	0.000	-
11:59	0.000	0.000	11:59	0.000	0.000	-
12:00	0.000	0.000	12:00	0.000	0.000	-
12:01	0.000	0.000	12:01	0.000	0.000	-
12:02	0.000	0.000	12:02	0.000	0.000	-
12:03	0.000	0.000	12:03	0.000	0.000	-
12:04	0.000	0.000	12:04	0.000	0.000	-
12:05	0.000	0.000	12:05	0.042	0.000	-
12:06	0.000	0.000	12:06	0.077	0.003	-
12:07	0.000	0.000	12:07	0.042	0.008	-
12:08	0.000	0.000	12:08	0.029	0.011	-
12:09	0.000	0.000	12:09	0.022	0.013	-
12:10	0.000	0.000	12:10	0.017	0.014	-
12:11	0.000	0.000	12:11	0.014	0.015	-
12:12	0.000	0.000	12:12	0.011	0.016	-
12:13	0.000	0.000	12:13	0.008	0.017	-
12:14	0.009	0.000	12:14	0.007	0.017	-
12:15	0.006	0.001	12:15	0.006	0.018	-
12:16	0.004	0.001	12:16	0.005	0.018	-
12:17	0.002	0.001	12:17	0.004	0.019	-
12:18	0.002	0.001	12:18	0.003	0.019	-
12:19	0.001	0.002	12:19	0.003	0.019	-
12:20	0.001	0.002	12:20	0.002	0.019	-
12:21	0.001	0.002	12:21	0.002	0.017	-
12:22	0.000	0.002	12:22	0.002	0.012	-
12:23	0.000	0.002	12:23	0.001	0.009	-
12:24	0.000	0.002	12:24	0.001	0.007	-
12:25	0.000	0.002	12:25	0.001	0.006	-
12:26	0.000	0.002	12:26	0.001	0.005	-
12:27	0.000	0.002	12:27	0.001	0.004	-
12:28	0.000	0.002	12:28	0.000	0.003	-
12:29	0.000	0.002	12:29	0.000	0.003	-
12:30	0.000	0.001	12:30	0.000	0.002	-
12:31	0.000	0.001	12:31	0.001	0.002	-
12:32	0.000	0.000	12:32	0.000	0.001	-
12:33	0.000	0.000	12:33	0.000	0.001	-
12:34	0.000	0.000	12:34	0.000	0.001	-
12:35	0.000	0.000	12:35	0.000	0.001	-
12:36	0.000	0.000	12:36	0.000	0.001	-
12:37	0.000	0.000	12:37	0.000	0.001	-
12:38	0.001	0.000	12:38	0.000	0.000	-
12:39	0.000	0.000	12:39	0.000	0.000	-
12:40	0.000	0.000	12:40	0.000	0.000	-
12:41	0.000	0.000	12:41	0.000	0.000	-
12:42	0.000	0.000	12:42	0.000	0.000	-
12:43	0.000	0.000	12:43	0.000	0.000	-
12:44	0.000	0.000	12:44	0.000	0.000	-
12:45	0.000	0.000	12:45	0.000	0.000	-
12:46	0.000	0.000	12:46	0.000	0.000	-
12:47	0.000	0.000	12:47	0.000	0.000	-
12:48	0.000	0.000	12:48	0.000	0.000	-
12:49	0.000	0.000	12:49	0.000	0.000	-
12:50	0.000	0.000	12:50	0.000	0.000	-
12:51	0.000	0.000	12:51	0.000	0.000	-
12:52	0.000	0.000	12:52	0.000	0.000	-
12:53	0.000	0.000	12:53	0.000	0.000	-
12:54	0.000	0.000	12:54	0.000	0.000	-
12:55	0.000	0.000	12:55	0.000	0.000	-
12:56	0.000	0.000	12:56	0.000	0.000	-
12:57	0.000	0.000	12:57	0.000	0.000	-
12:58	0.000	0.000	12:58	0.000	0.000	-
12:59	0.000	0.000	12:59	0.000	0.000	-
13:00	0.000	0.000	13:00	0.000	0.000	-
13:01	0.000	0.000	13:01	0.000	0.000	-
13:02	0.000	0.000	13:02	0.000	0.000	-
13:03	0.000	0.000	13:03	0.000	0.000	-
13:04	0.000	0.000	13:04	0.000	0.000	-
13:05	0.000	0.000	13:05	0.000	0.000	-
13:06	0.000	0.000	13:06	0.000	0.000	-

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
13:07	0.000	0.000	13:07	0.000	0.000	-
13:08	0.000	0.000	13:08	0.000	0.000	-
13:09	0.000	0.000	13:09	0.000	0.000	-
13:10	0.000	0.000	13:10	0.000	0.000	-
13:11	0.000	0.000	13:11	0.000	0.000	-
13:12	0.000	0.000	13:12	0.000	0.000	-
13:13	0.000	0.000	13:13	0.000	0.000	-
13:14	0.000	0.000	13:14	0.000	0.000	-
13:15	0.000	0.000	13:15	0.000	0.000	-
13:16	0.000	0.000	13:16	0.000	0.000	-
13:17	0.000	0.000	13:17	0.000	0.000	-
13:18	0.000	0.000	13:18	0.000	0.000	-
13:19	0.000	0.000	13:19	0.000	0.000	-
13:20	0.000	0.000	13:20	0.000	0.000	-
13:21	0.000	0.000	13:21	0.000	0.000	-
13:22	0.000	0.000	13:22	0.000	0.000	-
13:23	0.000	0.000	13:23	0.000	0.000	-
13:24	0.000	0.000	13:24	0.000	0.000	-
13:25	0.000	0.000	13:25	0.000	0.000	-
13:26	0.000	0.000	13:26	0.000	0.000	-
13:27	0.000	0.000	13:27	0.000	0.000	-
13:28	0.000	0.000	13:28	0.000	0.000	-
13:29	0.000	0.000	13:29	0.000	0.000	-
13:30	0.000	0.000	13:30	0.000	0.000	-
13:31	0.000	0.000	13:31	0.000	0.000	-
13:32	0.000	0.000	13:32	0.000	0.000	-
13:33	0.000	0.000	13:33	0.000	0.000	-
13:34	0.000	0.000	13:34	0.000	0.000	-
13:35	0.000	0.000	13:35	0.000	0.000	-
13:36	0.000	0.000	13:36	0.000	0.000	-
13:37	0.000	0.000	13:37	0.000	0.000	-
13:38	0.000	0.000	13:38	0.000	0.000	-
13:39	0.000	0.000	13:39	0.000	0.000	-
13:40	0.000	0.000	13:40	0.000	0.000	-
13:41	0.000	0.000	13:41	0.000	0.000	-
13:42	0.000	0.000	13:42	0.000	0.000	-
13:43	0.000	0.000	13:43	0.000	0.000	-
13:44	0.000	0.000	13:44	0.000	0.000	-
13:45	0.000	0.000	13:45	0.000	0.000	-
13:46	0.000	0.000	13:46	0.000	0.000	-
13:47	0.000	0.000	13:47	0.000	0.000	-
13:48	0.000	0.000	13:48	0.000	0.000	-
13:49	0.000	0.000	13:49	0.000	0.000	-
13:50	0.000	0.000	13:50	0.000	0.000	-
13:51	0.000	0.000	13:51	0.000	0.000	-
13:52	0.000	0.000	13:52	0.000	0.000	-
13:53	0.000	0.000	13:53	0.000	0.000	-
13:54	0.000	0.000	13:54	0.000	0.000	-
13:55	0.000	0.000	13:55	0.000	0.000	-
13:56	0.000	0.000	13:56	0.000	0.000	-
13:57	0.000	0.000	13:57	0.000	0.000	-
13:58	0.000	0.000	13:58	0.000	0.000	-
13:59	0.000	0.000	13:59	0.000	0.000	-
14:00	0.000	0.000	14:00	0.000	0.000	-
14:01	0.000	0.000	14:01	0.000	0.000	-
14:02	0.000	0.000	14:02	0.000	0.000	-
14:03	0.000	0.000	14:03	0.000	0.000	-
14:04	0.000	0.000	14:04	0.000	0.000	-
14:05	0.000	0.000	14:05	0.000	0.000	-
14:06	0.000	0.000	14:06	0.000	0.000	-
14:07	0.000	0.000	14:07	0.000	0.000	-
14:08	0.000	0.000	14:08	0.000	0.000	-
14:09	0.000	0.000	14:09	0.000	0.000	-
14:10	0.000	0.000	14:10	0.000	0.000	-
14:11	0.000	0.000	14:11	-0.001	0.000	-
14:12	-0.001	0.000	14:12	-0.001	0.000	-
14:13	-0.001	0.000	14:13	-0.001	0.000	-
14:14	-0.001	0.000	14:14	-0.001	0.000	-
14:15	-0.001	0.000	14:15	-0.001	0.000	-
14:16	-0.002	0.000	14:16	-0.001	0.000	-
14:17	-0.002	-0.001	14:17	-0.002	-0.001	-
14:18	-0.002	-0.001	14:18	-0.002	-0.001	-
14:19	-0.002	-0.001	14:19	-0.002	-0.001	-
14:20	-0.002	-0.001	14:20	-0.002	-0.001	-
14:21	-0.002	-0.001	14:21	-0.002	-0.001	-
14:22	-0.002	-0.001	14:22	-0.002	-0.001	-
14:23	-0.002	-0.001	14:23	-0.002	-0.001	-
14:24	-0.002	-0.001	14:24	-0.003	-0.002	-
14:25	-0.002	-0.002	14:25	-0.001	-0.002	-
14:26	-0.003	-0.002	14:26	-0.002	-0.002	-
14:27	-0.003	-0.002	14:27	-0.003	-0.002	-
14:28	-0.004	-0.002	14:28	-0.003	-0.002	-
14:29	-0.004	-0.002	14:29	-0.004	-0.002	-
14:30	-0.005	-0.003	14:30	-0.004	-0.002	-
14:31	-0.005	-0.003	14:31	-0.004	-0.003	-
14:32	-0.005	-0.003	14:32	-0.004	-0.003	-
14:33	-0.005	-0.003	14:33	-0.004	-0.003	-
14:34	-0.005	-0.003	14:34	-0.004	-0.003	-
14:35	-0.001	-0.003	14:35	-0.004	-0.003	-
14:36	0.001	-0.003	14:36	-0.005	-0.003	-
14:37	0.000	-0.003	14:37	-0.005	-0.003	-
14:38	-0.002	-0.003	14:38	-0.005	-0.004	-
14:39	-0.003	-0.003	14:39	-0.005	-0.004	-
14:40	-0.004	-0.003	14:40	-0.005	-0.004	-
14:41	-0.005	-0.003	14:41	-0.005	-0.004	-
14:42	-0.006	-0.004	14:42	-0.006	-0.004	-
14:43	-0.006	-0.004	14:43	-0.006	-0.005	-
14:44	-0.006	-0.004	14:44	-0.006	-0.005	-
14:45	-0.006	-0.004	14:45	-0.006	-0.005	-
14:46	-0.006	-0.004	14:46	-0.006	-0.005	-
14:47	-0.006	-0.004	14:47	-0.006	-0.005	-
14:48	-0.006	-0.004	14:48	-0.006	-0.005	-
14:49	-0.006	-0.004	14:49	-0.006	-0.005	-
14:50	-0.007	-0.005	14:50	-0.006	-0.006	-

March 3, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						297
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
14:51	-0.007	-0.005	14:51	-0.006	-0.006	-
14:52	-0.007	-0.006	14:52	-0.006	-0.006	-
14:53	-0.003	-0.006	14:53	-0.006	-0.006	-
14:54	-0.002	-0.006	14:54	-0.006	-0.006	-
14:55	0.003	-0.005	14:55	-0.006	-0.006	-
14:56	-	-0.005	14:56	-0.006	-0.006	-
14:57	-	-0.005	14:57	-0.006	-0.006	-
14:58	-	-0.005	14:58	-0.006	-0.006	-
14:59	-	-0.005	14:59	-0.006	-0.006	-
15:00	-	-0.005	15:00	-0.006	-0.006	-
15:01	-	-0.005	15:01	-0.005	-0.006	-
15:02	-	-0.004	15:02	-0.005	-0.006	-
15:03	-	-0.004	15:03	-0.005	-0.006	-
15:04	-	-0.004	15:04	-0.005	-0.006	-
15:05	-	-0.003	15:05	-0.005	-0.006	-
15:06	-	-0.002	15:06	-0.005	-0.006	-
15:07	-	-0.001	15:07	0.004	-0.005	-
15:08	-	0.001	15:08	0.008	-0.004	-
15:09	-	0.003	15:09	0.000	-0.004	-
15:10	-	-	15:10	-0.001	-0.003	
15:11	-	-	15:11	-0.002	-0.003	
15:12	-	-	15:12	-0.003	-0.003	
15:13	-	-	15:13	-0.003	-0.003	
15:14	-	-	15:14	-0.003	-0.002	
15:15	-	-	15:15	-0.003	-0.002	
15:16	-	-	15:16	-0.004	-0.002	
15:17	-	-	15:17	-0.004	-0.002	
15:18	-	-	15:18	-0.004	-0.002	
15:19	-	-	15:19	-0.004	-0.002	
15:20	-	-	15:20	-0.004	-0.002	
15:21	-	-	15:21	-0.004	-0.002	
15:22	-	-	15:22	-0.004	-0.002	
15:23	-	-	15:23	-0.004	-0.003	
15:24	-	-	15:24	-0.004	-0.003	
15:25	-	-	15:25	-0.004	-0.004	
15:26	-	-	15:26	-0.004	-0.004	
15:27	-	-	15:27	-0.004	-0.004	
15:28	-	-	15:28	-0.004	-0.004	
15:29	-	-	15:29	-0.003	-0.004	
15:30	-	-	15:30	-0.004	-0.004	
15:31	-	-	15:31	-0.004	-0.004	
15:32	-	-	15:32	-0.004	-0.004	
15:33	-	-	15:33	-0.003	-0.004	
15:34	-	-	15:34	-0.003	-0.004	
15:35	-	-	15:35	-0.003	-0.004	
15:36	-	-	15:36	-0.003	-0.004	
15:37	-	-	15:37	-0.003	-0.004	
15:38	-	-	15:38	-0.003	-0.004	
15:39	-	-	15:39	-0.003	-0.003	
15:40	-	-	15:40	-0.003	-0.003	
15:41	-	-	15:41	-0.003	-0.003	
15:42	-	-	15:42	-0.003	-0.003	
15:43	-	-	15:43	-0.003	-0.003	
15:44	-	-	15:44	-0.003	-0.003	
15:45	-	-	15:45	-0.003	-0.003	
15:46	-	-	15:46	-0.003	-0.003	
15:47	-	-	15:47	-0.003	-0.003	
15:48	-	-	15:48	-0.003	-0.003	
15:49	-	-	15:49	-0.004	-0.003	
15:50	-	-	15:50	-0.004	-0.003	
15:51	-	-	15:51	-0.004	-0.003	
15:52	-	-	15:52	-0.004	-0.003	
15:53	-	-	15:53	-0.004	-0.003	
15:54	-	-	15:54	-0.003	-0.003	
15:55	-	-	15:55	-0.004	-0.003	
15:56	-	-	15:56	-0.004	-0.003	

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:22	-	-	7:22	-	-	
7:23	-	-	7:23	-	-	
7:24	-	-	7:24	-	-	
7:25	-	-	7:25	-	-	
7:26	-	-	7:26	-	-	
7:27	-	-	7:27	-	-	
7:28	-	-	7:28	-	-	
7:29	-	-	7:29	-	-	
7:30	-	-	7:30	-	-	
7:31	-	-	7:31	-	-	
7:32	-	-	7:32	-	-	
7:33	-	-	7:33	-	-	
7:34	-	-	7:34	-	-	
7:35	-	-	7:35	-	-	
7:36	-	-	7:36	-	-	
7:37	-	-	7:37	-	-	
7:38	-	-	7:38	-	-	
7:39	-	-	7:39	-	-	
7:40	-	-	7:40	-	-	
7:41	-	-	7:41	-	-	
7:42	-	-	7:42	-	-	
7:43	-	-	7:43	-	-	
7:44	-	-	7:44	-	-	
7:45	-	-	7:45	-	-	
7:46	-	-	7:46	-	-	
7:47	-	-	7:47	-	-	
7:48	-	-	7:48	-	-	
7:49	-	-	7:49	-	-	
7:50	-	-	7:50	-	-	
7:51	-	-	7:51	-	-	
7:52	-	-	7:52	-	-	
7:53	-	-	7:53	-	-	
7:54	-	-	7:54	-	-	
7:55	-	-	7:55	-	-	
7:56	-	-	7:56	-	-	
7:57	-	-	7:57	-	-	
7:58	-	-	7:58	-	-	
7:59	-	-	7:59	-	-	
8:00	-	-	8:00	-	-	
8:01	-	-	8:01	-	-	
8:02	-	-	8:02	-	-	
8:03	-	-	8:03	-	-	
8:04	-	-	8:04	-	-	
8:05	-	-	8:05	-	-	
8:06	-	-	8:06	-	-	
8:07	-	-	8:07	-	-	
8:08	-	-	8:08	-	-	
8:09	-	-	8:09	-	-	
8:10	-	-	8:10	-	-	
8:11	-	-	8:11	-	-	
8:12	-	-	8:12	-	-	
8:13	-	-	8:13	-	-	
8:14	-	-	8:14	-	-	
8:15	-	-	8:15	-	-	
8:16	-	-	8:16	-	-	
8:17	-	-	8:17	-	-	
8:18	-	-	8:18	-	-	
8:19	-	-	8:19	-	-	
8:20	-	-	8:20	-	-	
8:21	-	-	8:21	-	-	
8:22	-	-	8:22	-	-	
8:23	-	-	8:23	-	-	
8:24	-	-	8:24	-	-	
8:25	-	-	8:25	-	-	
8:26	-	-	8:26	-	-	
8:27	-	-	8:27	-	-	
8:28	-	-	8:28	-	-	
8:29	-	-	8:29	-	-	
8:30	-	-	8:30	-	-	
8:31	-	-	8:31	-	-	
8:32	-	-	8:32	-	-	
8:33	-	-	8:33	-	-	
8:34	-	-	8:34	-	-	
8:35	-	-	8:35	-	-	
8:36	-	-	8:36	-	-	
8:37	-	-	8:37	-	-	
8:38	-	-	8:38	-	-	
8:39	-	-	8:39	-	-	

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:40	-	-	8:40	-	-	
8:41	-	-	8:41	-	-	
8:42	-	-	8:42	-	-	
8:43	-	-	8:43	-	-	
8:44	-	-	8:44	-	-	
8:45	-	-	8:45	-	-	
8:46	-	-	8:46	-	-	
8:47	-	-	8:47	-	-	
8:48	-	-	8:48	-	-	
8:49	-	-	8:49	-	-	
8:50	-	-	8:50	-	-	
8:51	-	-	8:51	-	-	
8:52	-	-	8:52	-	-	
8:53	-	-	8:53	-	-	
8:54	-	-	8:54	-	-	
8:55	-	-	8:55	-	-	
8:56	-	-	8:56	-	-	
8:57	-	-	8:57	-	-	
8:58	-	-	8:58	-	-	
8:59	-	-	8:59	-	-	
9:00	0.0	-	9:00	-	-	
9:01	0.0	-	9:01	0.0	0.0	
9:02	0.0	-	9:02	0.0	0.0	
9:03	0.0	-	9:03	0.0	0.0	
9:04	0.0	-	9:04	0.0	0.0	
9:05	0.0	-	9:05	0.0	0.0	
9:06	0.0	-	9:06	0.0	0.0	
9:07	0.0	-	9:07	0.0	0.0	
9:08	0.0	-	9:08	0.0	0.0	
9:09	0.0	-	9:09	0.0	0.0	
9:10	0.0	-	9:10	0.0	0.0	
9:11	0.0	-	9:11	0.0	0.0	
9:12	0.0	-	9:12	0.0	0.0	
9:13	0.0	-	9:13	0.0	0.0	
9:14	0.0	-	9:14	0.0	0.0	
9:15	0.0	-	9:15	0.0	0.0	
9:16	0.0	-	9:16	0.0	0.0	
9:17	0.0	-	9:17	0.0	0.0	
9:18	0.0	-	9:18	0.0	0.0	
9:19	0.0	0.0	9:19	0.0	0.0	-
9:20	0.0	0.0	9:20	0.0	0.0	-
9:21	0.0	0.0	9:21	0.0	0.0	-
9:22	0.0	0.0	9:22	0.0	0.0	-
9:23	0.0	0.0	9:23	0.0	0.0	-
9:24	0.0	0.0	9:24	0.0	0.0	-
9:25	0.0	0.0	9:25	0.0	0.0	-
9:26	0.0	0.0	9:26	0.0	0.0	-
9:27	0.0	0.0	9:27	0.0	0.0	-
9:28	0.0	0.0	9:28	0.0	0.0	-
9:29	0.0	0.0	9:29	0.0	0.0	-
9:30	0.0	0.0	9:30	0.0	0.0	-
9:31	0.0	0.0	9:31	0.0	0.0	-
9:32	0.0	0.0	9:32	0.0	0.0	-
9:33	0.0	0.0	9:33	0.0	0.0	-
9:34	0.0	0.0	9:34	0.0	0.0	-
9:35	0.0	0.0	9:35	0.0	0.0	-
9:36	0.0	0.0	9:36	0.0	0.0	-
9:37	0.0	0.0	9:37	0.0	0.0	-
9:38	0.0	0.0	9:38	0.0	0.0	-
9:39	0.0	0.0	9:39	0.0	0.0	-
9:40	0.0	0.0	9:40	0.0	0.0	-
9:41	0.0	0.0	9:41	0.0	0.0	-
9:42	0.0	0.0	9:42	0.0	0.0	-
9:43	0.0	0.0	9:43	0.0	0.0	-
9:44	0.1	0.0	9:44	0.0	0.0	-
9:45	0.1	0.0	9:45	0.0	0.0	-
9:46	0.1	0.0	9:46	0.0	0.0	-
9:47	0.1	0.0	9:47	0.0	0.0	-
9:48	0.1	0.0	9:48	0.0	0.0	-
9:49	0.1	0.0	9:49	0.0	0.0	-
9:50	0.1	0.0	9:50	0.0	0.0	-
9:51	0.1	0.0	9:51	0.0	0.0	-
9:52	0.1	0.0	9:52	0.0	0.0	-
9:53	0.1	0.0	9:53	0.0	0.0	-
9:54	0.1	0.0	9:54	0.0	0.0	-
9:55	0.1	0.0	9:55	0.0	0.0	-

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:56	0.1	0.0	9:56	0.0	0.0	-
9:57	0.1	0.0	9:57	0.0	0.0	-
9:58	0.1	0.0	9:58	0.0	0.0	-
9:59	0.1	0.0	9:59	0.0	0.0	-
10:00	0.1	0.0	10:00	0.0	0.0	-
10:01	0.1	0.0	10:01	0.0	0.0	-
10:02	0.1	0.0	10:02	0.0	0.0	-
10:03	0.1	0.0	10:03	0.0	0.0	-
10:04	0.1	0.0	10:04	0.0	0.0	-
10:05	0.1	0.0	10:05	0.0	0.0	-
10:06	0.1	0.0	10:06	0.0	0.0	-
10:07	0.1	0.0	10:07	0.0	0.0	-
10:08	0.1	0.0	10:08	0.0	0.0	-
10:09	0.1	0.0	10:09	0.0	0.0	-
10:10	0.1	0.1	10:10	0.0	0.0	-
10:11	0.1	0.1	10:11	0.0	0.0	-
10:12	0.1	0.1	10:12	0.0	0.0	-
10:13	0.1	0.1	10:13	0.0	0.0	-
10:14	0.1	0.1	10:14	0.0	0.0	-
10:15	0.1	0.1	10:15	0.0	0.0	-
10:16	0.1	0.1	10:16	0.0	0.0	-
10:17	0.1	0.1	10:17	0.0	0.0	-
10:18	0.1	0.1	10:18	0.0	0.0	-
10:19	0.1	0.1	10:19	0.0	0.0	-
10:20	0.1	0.1	10:20	0.0	0.0	-
10:21	0.1	0.1	10:21	0.0	0.0	-
10:22	0.1	0.1	10:22	0.0	0.0	-
10:23	0.1	0.1	10:23	0.0	0.0	-
10:24	0.1	0.1	10:24	0.0	0.0	-
10:25	0.1	0.1	10:25	0.0	0.0	-
10:26	0.1	0.1	10:26	0.0	0.0	-
10:27	0.1	0.1	10:27	0.0	0.0	-
10:28	0.1	0.1	10:28	0.0	0.0	-
10:29	0.1	0.1	10:29	0.0	0.0	-
10:30	0.1	0.1	10:30	0.0	0.0	-
10:31	0.1	0.1	10:31	0.0	0.0	-
10:32	0.1	0.1	10:32	0.0	0.0	-
10:33	0.1	0.1	10:33	0.0	0.0	-
10:34	0.1	0.1	10:34	0.0	0.0	-
10:35	0.1	0.1	10:35	0.0	0.0	-
10:36	0.1	0.1	10:36	0.0	0.0	-
10:37	0.1	0.1	10:37	0.0	0.0	-
10:38	0.1	0.1	10:38	0.0	0.0	-
10:39	0.1	0.1	10:39	0.0	0.0	-
10:40	0.1	0.1	10:40	0.0	0.0	-
10:41	0.1	0.1	10:41	0.0	0.0	-
10:42	0.1	0.1	10:42	0.0	0.0	-
10:43	0.1	0.1	10:43	0.1	0.0	-
10:44	0.1	0.1	10:44	0.0	0.0	-
10:45	0.1	0.1	10:45	0.0	0.0	-
10:46	0.1	0.1	10:46	0.0	0.0	-
10:47	0.1	0.1	10:47	0.1	0.0	-
10:48	0.1	0.1	10:48	0.0	0.0	-
10:49	0.1	0.1	10:49	0.0	0.0	-
10:50	0.1	0.1	10:50	0.0	0.0	-
10:51	0.1	0.1	10:51	0.0	0.0	-
10:52	0.1	0.1	10:52	0.0	0.0	-
10:53	0.1	0.1	10:53	0.0	0.0	-
10:54	0.1	0.1	10:54	0.0	0.0	-
10:55	0.1	0.1	10:55	0.0	0.0	-
10:56	0.1	0.1	10:56	0.0	0.0	-
10:57	0.1	0.1	10:57	0.0	0.0	-
10:58	0.1	0.1	10:58	0.0	0.0	-
10:59	0.1	0.1	10:59	0.0	0.0	-
11:00	0.1	0.1	11:00	0.0	0.0	-
11:01	0.1	0.1	11:01	0.0	0.0	-
11:02	0.1	0.1	11:02	0.1	0.0	-
11:03	0.1	0.1	11:03	0.0	0.0	-
11:04	0.1	0.1	11:04	0.0	0.1	-
11:05	0.1	0.1	11:05	0.2	0.1	-
11:06	0.2	0.1	11:06	0.4	0.1	-
11:07	0.1	0.1	11:07	0.1	0.1	-
11:08	0.1	0.1	11:08	0.0	0.1	-
11:09	0.1	0.1	11:09	0.1	0.1	-
11:10	0.1	0.1	11:10	0.0	0.1	-
11:11	0.1	0.1	11:11	0.0	0.1	-

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:12	0.1	0.1	11:12	0.0	0.1	-
11:13	0.1	0.1	11:13	0.0	0.1	-
11:14	0.1	0.1	11:14	0.0	0.1	-
11:15	0.1	0.1	11:15	0.0	0.1	-
11:16	0.1	0.1	11:16	0.0	0.1	-
11:17	0.1	0.1	11:17	0.0	0.0	-
11:18	0.1	0.1	11:18	0.0	0.0	-
11:19	0.1	0.1	11:19	0.0	0.0	-
11:20	0.1	0.1	11:20	0.0	0.0	-
11:21	0.1	0.1	11:21	0.0	0.0	-
11:22	0.1	0.1	11:22	0.0	0.0	-
11:23	0.1	0.1	11:23	0.0	0.0	-
11:24	0.1	0.1	11:24	0.0	0.0	-
11:25	0.1	0.1	11:25	0.3	0.0	-
11:26	0.1	0.1	11:26	0.1	0.0	-
11:27	0.1	0.1	11:27	0.0	0.0	-
11:28	0.1	0.1	11:28	0.0	0.0	-
11:29	0.1	0.1	11:29	0.0	0.0	-
11:30	0.1	0.1	11:30	0.1	0.0	-
11:31	0.2	0.1	11:31	0.1	0.0	-
11:32	0.1	0.1	11:32	0.1	0.0	-
11:33	0.1	0.1	11:33	0.0	0.0	-
11:34	0.1	0.1	11:34	0.2	0.0	-
11:35	0.2	0.1	11:35	0.1	0.1	-
11:36	0.1	0.1	11:36	0.3	0.1	-
11:37	0.2	0.1	11:37	0.3	0.1	-
11:38	0.1	0.1	11:38	0.3	0.1	-
11:39	0.2	0.1	11:39	0.3	0.1	-
11:40	0.3	0.1	11:40	0.3	0.1	-
11:41	0.2	0.1	11:41	0.3	0.1	-
11:42	0.2	0.1	11:42	0.6	0.2	-
11:43	0.2	0.1	11:43	0.5	0.2	-
11:44	0.2	0.1	11:44	0.4	0.2	-
11:45	0.2	0.1	11:45	0.4	0.3	-
11:46	0.2	0.1	11:46	0.4	0.3	-
11:47	0.2	0.2	11:47	0.4	0.3	-
11:48	0.2	0.2	11:48	0.3	0.3	-
11:49	0.2	0.2	11:49	0.2	0.3	-
11:50	0.2	0.2	11:50	0.3	0.3	-
11:51	0.2	0.2	11:51	0.2	0.4	-
11:52	0.2	0.2	11:52	0.2	0.3	-
11:53	0.2	0.2	11:53	0.2	0.3	-
11:54	0.2	0.2	11:54	0.2	0.3	-
11:55	0.2	0.2	11:55	0.4	0.3	-
11:56	0.2	0.2	11:56	0.4	0.3	-
11:57	0.2	0.2	11:57	0.2	0.3	-
11:58	0.2	0.2	11:58	0.2	0.3	-
11:59	0.2	0.2	11:59	0.1	0.3	-
12:00	0.2	0.2	12:00	0.1	0.3	-
12:01	0.1	0.2	12:01	0.1	0.3	-
12:02	0.2	0.2	12:02	0.1	0.2	-
12:03	0.2	0.2	12:03	0.1	0.2	-
12:04	0.2	0.2	12:04	0.1	0.2	-
12:05	0.2	0.2	12:05	0.1	0.2	-
12:06	0.2	0.2	12:06	0.1	0.2	-
12:07	0.2	0.2	12:07	0.1	0.2	-
12:08	0.2	0.2	12:08	0.1	0.2	-
12:09	0.2	0.2	12:09	0.1	0.2	-
12:10	0.2	0.2	12:10	0.1	0.2	-
12:11	0.2	0.2	12:11	0.1	0.1	-
12:12	0.2	0.2	12:12	0.1	0.1	-
12:13	0.2	0.2	12:13	0.1	0.1	-
12:14	0.2	0.2	12:14	0.1	0.1	-
12:15	0.2	0.2	12:15	0.1	0.1	-
12:16	0.2	0.2	12:16	0.3	0.1	-
12:17	0.2	0.2	12:17	0.1	0.1	-
12:18	0.2	0.2	12:18	0.1	0.1	-
12:19	0.2	0.2	12:19	0.1	0.1	-
12:20	0.2	0.2	12:20	0.1	0.1	-
12:21	0.2	0.2	12:21	0.1	0.1	-
12:22	0.2	0.2	12:22	0.1	0.1	-
12:23	0.2	0.2	12:23	0.1	0.1	-
12:24	0.2	0.2	12:24	0.2	0.1	-
12:25	0.2	0.2	12:25	0.1	0.1	-
12:26	0.2	0.2	12:26	0.3	0.1	-
12:27	0.2	0.2	12:27	0.1	0.1	-

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:28	0.2	0.2	12:28	0.1	0.1	-
12:29	0.2	0.2	12:29	0.1	0.1	-
12:30	0.2	0.2	12:30	0.1	0.1	-
12:31	0.2	0.2	12:31	0.1	0.1	-
12:32	0.2	0.2	12:32	0.1	0.1	-
12:33	0.2	0.2	12:33	0.1	0.1	-
12:34	0.2	0.2	12:34	0.1	0.1	-
12:35	0.2	0.2	12:35	0.1	0.1	-
12:36	0.2	0.2	12:36	0.1	0.1	-
12:37	0.2	0.2	12:37	0.1	0.1	-
12:38	0.2	0.2	12:38	0.1	0.1	-
12:39	0.2	0.2	12:39	0.1	0.1	-
12:40	0.2	0.2	12:40	0.1	0.1	-
12:41	0.2	0.2	12:41	0.1	0.1	-
12:42	0.2	0.2	12:42	0.1	0.1	-
12:43	0.2	0.2	12:43	0.1	0.1	-
12:44	0.2	0.2	12:44	0.1	0.1	-
12:45	0.2	0.2	12:45	0.1	0.1	-
12:46	0.2	0.2	12:46	0.1	0.1	-
12:47	0.2	0.2	12:47	0.1	0.1	-
12:48	0.2	0.2	12:48	0.2	0.1	-
12:49	0.2	0.2	12:49	0.1	0.1	-
12:50	0.2	0.2	12:50	0.1	0.1	-
12:51	0.2	0.2	12:51	0.1	0.1	-
12:52	0.2	0.2	12:52	0.1	0.1	-
12:53	0.2	0.2	12:53	0.1	0.1	-
12:54	0.2	0.2	12:54	0.1	0.1	-
12:55	0.2	0.2	12:55	0.1	0.1	-
12:56	0.2	0.2	12:56	0.1	0.1	-
12:57	0.2	0.2	12:57	0.1	0.1	-
12:58	0.2	0.2	12:58	0.1	0.1	-
12:59	0.2	0.2	12:59	0.1	0.1	-
13:00	0.2	0.2	13:00	0.1	0.1	-
13:01	0.2	0.2	13:01	0.1	0.1	-
13:02	0.2	0.2	13:02	0.1	0.1	-
13:03	0.2	0.2	13:03	0.1	0.1	-
13:04	0.2	0.2	13:04	0.1	0.1	-
13:05	0.2	0.2	13:05	0.1	0.1	-
13:06	0.2	0.2	13:06	0.2	0.1	-
13:07	0.2	0.2	13:07	0.2	0.1	-
13:08	0.2	0.2	13:08	0.2	0.1	-
13:09	0.2	0.2	13:09	0.2	0.1	-
13:10	0.2	0.2	13:10	0.2	0.1	-
13:11	0.2	0.2	13:11	0.2	0.1	-
13:12	0.2	0.2	13:12	0.3	0.1	-
13:13	0.2	0.2	13:13	0.3	0.2	-
13:14	0.2	0.2	13:14	0.3	0.2	-
13:15	0.2	0.2	13:15	0.3	0.2	-
13:16	0.2	0.2	13:16	0.3	0.2	-
13:17	0.2	0.2	13:17	0.3	0.2	-
13:18	0.2	0.2	13:18	0.4	0.2	-
13:19	0.2	0.2	13:19	0.4	0.2	-
13:20	0.2	0.2	13:20	0.4	0.3	-
13:21	0.2	0.2	13:21	0.4	0.3	-
13:22	0.2	0.2	13:22	0.4	0.3	-
13:23	0.2	0.2	13:23	0.4	0.3	-
13:24	0.2	0.2	13:24	0.4	0.3	-
13:25	0.2	0.2	13:25	0.4	0.3	-
13:26	0.2	0.2	13:26	0.4	0.3	-
13:27	0.2	0.2	13:27	0.4	0.4	-
13:28	0.2	0.2	13:28	0.4	0.4	-
13:29	0.2	0.2	13:29	0.4	0.4	-
13:30	0.2	0.2	13:30	0.4	0.4	-
13:31	0.2	0.2	13:31	0.4	0.4	-
13:32	0.2	0.2	13:32	0.4	0.4	-
13:33	0.2	0.2	13:33	0.4	0.4	-
13:34	0.2	0.2	13:34	0.4	0.4	-
13:35	0.2	0.2	13:35	0.4	0.4	-
13:36	0.2	0.2	13:36	0.4	0.4	-
13:37	0.2	0.2	13:37	0.4	0.4	-
13:38	0.2	0.2	13:38	0.4	0.4	-
13:39	0.2	0.2	13:39	0.4	0.4	-
13:40	0.2	0.2	13:40	0.4	0.4	-
13:41	0.2	0.2	13:41	0.4	0.4	-
13:42	0.2	0.2	13:42	0.4	0.4	-
13:43	0.2	0.2	13:43	0.4	0.4	-

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
13:44	0.2	0.2	13:44	0.4	0.4	-
13:45	0.2	0.2	13:45	0.4	0.4	-
13:46	0.2	0.2	13:46	0.4	0.4	-
13:47	0.2	0.2	13:47	0.4	0.4	-
13:48	0.2	0.2	13:48	0.4	0.4	-
13:49	0.2	0.2	13:49	0.4	0.4	-
13:50	0.2	0.2	13:50	0.4	0.4	-
13:51	0.2	0.2	13:51	0.4	0.4	-
13:52	0.2	0.2	13:52	0.4	0.4	-
13:53	0.2	0.2	13:53	0.4	0.4	-
13:54	0.2	0.2	13:54	0.4	0.4	-
13:55	0.2	0.2	13:55	0.4	0.4	-
13:56	0.2	0.2	13:56	0.4	0.4	-
13:57	0.2	0.2	13:57	0.4	0.4	-
13:58	0.3	0.2	13:58	0.4	0.4	-
13:59	0.3	0.2	13:59	0.4	0.4	-
14:00	0.3	0.2	14:00	0.4	0.4	-
14:01	0.3	0.2	14:01	0.4	0.4	-
14:02	0.3	0.2	14:02	0.4	0.4	-
14:03	0.3	0.2	14:03	0.4	0.4	-
14:04	0.3	0.2	14:04	0.4	0.4	-
14:05	0.3	0.2	14:05	0.4	0.4	-
14:06	0.3	0.3	14:06	0.4	0.4	-
14:07	0.3	0.3	14:07	0.4	0.4	-
14:08	0.3	0.3	14:08	0.4	0.4	-
14:09	0.3	0.3	14:09	0.4	0.4	-
14:10	0.3	0.3	14:10	0.4	0.4	-
14:11	0.4	0.3	14:11	0.4	0.4	-
14:12	0.4	0.3	14:12	0.4	0.4	-
14:13	0.4	0.3	14:13	0.4	0.4	-
14:14	0.4	0.3	14:14	0.4	0.4	-
14:15	0.4	0.3	14:15	0.4	0.4	-
14:16	0.4	0.3	14:16	0.4	0.4	-
14:17	0.4	0.3	14:17	0.4	0.4	-
14:18	0.4	0.3	14:18	0.4	0.4	-
14:19	0.4	0.4	14:19	0.4	0.4	-
14:20	0.4	0.4	14:20	0.3	0.4	-
14:21	0.4	0.4	14:21	0.3	0.4	-
14:22	0.4	0.4	14:22	0.4	0.4	-
14:23	0.4	0.4	14:23	0.3	0.4	-
14:24	0.4	0.4	14:24	0.3	0.4	-
14:25	0.4	0.4	14:25	0.3	0.4	-
14:26	0.4	0.4	14:26	0.3	0.4	-
14:27	0.4	0.4	14:27	0.3	0.4	-
14:28	0.4	0.4	14:28	0.3	0.4	-
14:29	0.4	0.4	14:29	0.3	0.3	-
14:30	0.4	0.4	14:30	0.3	0.3	-
14:31	0.4	0.4	14:31	0.3	0.3	-
14:32	0.4	0.4	14:32	0.3	0.3	-
14:33	0.4	0.4	14:33	0.2	0.3	-
14:34	0.4	0.4	14:34	0.2	0.3	-
14:35	0.4	0.4	14:35	0.2	0.3	-
14:36	0.4	0.4	14:36	0.2	0.3	-
14:37	0.4	0.4	14:37	0.2	0.3	-
14:38	0.4	0.4	14:38	0.2	0.3	-
14:39	0.4	0.4	14:39	0.2	0.3	-
14:40	0.4	0.4	14:40	0.2	0.3	-
14:41	0.3	0.4	14:41	0.2	0.2	-
14:42	0.3	0.4	14:42	0.2	0.2	-
14:43	0.4	0.4	14:43	0.2	0.2	-
14:44	0.4	0.4	14:44	0.2	0.2	-
14:45	0.4	0.4	14:45	0.2	0.2	-
14:46	0.4	0.4	14:46	0.2	0.2	-
14:47	0.4	0.4	14:47	0.2	0.2	-
14:48	0.4	0.4	14:48	0.2	0.2	-
14:49	0.4	0.4	14:49	0.2	0.2	-
14:50	0.4	0.4	14:50	0.2	0.2	-
14:51	0.4	0.4	14:51	0.2	0.2	-
14:52	0.4	0.4	14:52	0.2	0.2	-
14:53	0.4	0.4	14:53	0.2	0.2	-
14:54	0.4	0.4	14:54	0.2	0.2	-
14:55	0.4	0.4	14:55	0.2	0.2	-
14:56	0.4	0.4	14:56	0.2	0.2	-
14:57	0.4	0.4	14:57	0.2	0.2	-
14:58	0.4	0.4	14:58	0.2	0.2	-
14:59	0.3	0.4	14:59	0.2	0.2	-
15:00	0.3	0.4	15:00	0.2	0.2	-
15:01	0.3	0.4	15:01	0.2	0.2	-
15:02	0.3	0.4	15:02	0.2	0.2	-
15:03	0.3	0.4	15:03	0.2	0.2	-

March 3, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						286
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
15:04	0.2	0.4	15:04	0.2	0.2	-
15:05	0.2	0.4	15:05	0.2	0.2	-
15:06	-	0.3	15:06	0.1	0.2	-
15:07	-	0.3	15:07	0.1	0.2	-
15:08	-	0.3	15:08	0.1	0.2	-
15:09	-	0.3	15:09	0.2	0.2	-
15:10	-	0.3	15:10	0.2	0.2	-
15:11	-	0.3	15:11	0.2	0.2	-
15:12	-	0.3	15:12	0.2	0.2	-
15:13	-	0.3	15:13	0.1	0.2	-
15:14	-	0.3	15:14	0.1	0.2	-
15:15	-	0.3	15:15	0.1	0.2	-
15:16	-	0.3	15:16	0.1	0.2	-
15:17	-	0.3	15:17	0.1	0.2	-
15:18	-	0.2	15:18	0.1	0.1	-
15:19	-	0.2	15:19	0.1	0.1	-
15:20	-	0.2	15:20	0.1	0.1	-
15:21	-	-	15:21	0.1	0.1	
15:22	-	-	15:22	0.1	0.1	

LANGAN

92 Avenue of the Americas
190044801
CAMP Data Summary

7:02:00 AM Date: 3/4/2025
Observer: Kiki Wallick

Particulate Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	-0.012	0.012
Maximum 15min Average	0.021	0.089
High Intervals "exceedances" (15min > 0.150 + Upwind level)	N/A	No
Minimum 1min Reading	-0.012	0.010
Maximum 1min Reading	0.030	0.135

Organic Vapor Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.0	0.1
Maximum 15min Average	0.6	3.2
High Intervals "exceedances" (15min > 5 + Upwind level)	N/A	No
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.7	6.7

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:12	0.101	-	7:12	0.114	-	
7:13	0.050	-	7:13	0.036	-	
7:14	0.067	-	7:14	0.028	-	
7:15	0.030	-	7:15	0.026	-	
7:16	0.025	-	7:16	0.026	-	
7:17	0.016	-	7:17	0.028	-	
7:18	0.011	-	7:18	0.025	-	
7:19	0.008	-	7:19	0.026	-	
7:20	0.005	-	7:20	0.025	-	
7:21	0.002	-	7:21	0.025	-	
7:22	0.002	-	7:22	0.029	-	
7:23	0.001	-	7:23	0.027	-	
7:24	0.000	-	7:24	0.029	-	
7:25	0.000	-	7:25	0.027	-	
7:26	0.000	-	7:26	0.058	-	
7:27	0.000	0.021	7:27	0.041	0.035	-
7:28	0.000	0.014	7:28	0.036	0.030	-
7:29	0.000	0.011	7:29	0.032	0.030	-
7:30	0.000	0.007	7:30	0.029	0.031	-
7:31	0.000	0.005	7:31	0.029	0.031	-
7:32	0.000	0.003	7:32	0.032	0.031	-
7:33	0.000	0.002	7:33	0.033	0.031	-
7:34	0.000	0.001	7:34	0.035	0.032	-
7:35	0.000	0.001	7:35	0.033	0.032	-
7:36	0.000	0.000	7:36	0.038	0.033	-
7:37	0.000	0.000	7:37	0.047	0.034	-
7:38	0.000	0.000	7:38	0.19	0.035	-
7:39	0.000	0.000	7:39	0.06	0.046	-
7:40	0.000	0.000	7:40	0.031	0.048	-
7:41	0.000	0.000	7:41	0.029	0.048	-
7:42	0.000	0.000	7:42	0.03	0.046	-
7:43	0.000	0.000	7:43	0.029	0.046	-
7:44	0.000	0.000	7:44	0.029	0.045	-
7:45	0.030	0.000	7:45	0.028	0.045	-
7:46	0.014	0.002	7:46	0.028	0.045	-
7:47	0.010	0.003	7:47	0.067	0.045	-
7:48	0.006	0.004	7:48	0.063	0.047	-
7:49	0.004	0.004	7:49	0.034	0.049	-
7:50	0.002	0.004	7:50	0.031	0.049	-
7:51	0.001	0.004	7:51	0.035	0.049	-
7:52	0.000	0.004	7:52	0.033	0.049	-
7:53	0.000	0.004	7:53	0.031	0.048	-
7:54	0.000	0.004	7:54	0.032	0.037	-
7:55	0.000	0.004	7:55	0.038	0.035	-
7:56	0.000	0.004	7:56	0.054	0.036	-
7:57	0.000	0.004	7:57	0.038	0.037	-
7:58	0.000	0.004	7:58	0.036	0.038	-
7:59	0.000	0.004	7:59	0.069	0.038	-
8:00	0.000	0.004	8:00	0.046	0.041	-
8:01	0.000	0.002	8:01	0.041	0.042	-
8:02	0.000	0.002	8:02	0.034	0.043	-
8:03	0.000	0.001	8:03	0.037	0.041	-
8:04	0.000	0.000	8:04	0.032	0.039	-
8:05	0.000	0.000	8:05	0.03	0.039	-
8:06	0.000	0.000	8:06	0.033	0.039	-
8:07	0.000	0.000	8:07	0.038	0.039	-
8:08	0.000	0.000	8:08	0.037	0.039	-
8:09	0.000	0.000	8:09	0.032	0.040	-
8:10	0.000	0.000	8:10	0.031	0.040	-
8:11	0.000	0.000	8:11	0.032	0.039	-
8:12	0.000	0.000	8:12	0.031	0.038	-
8:13	0.000	0.000	8:13	0.028	0.037	-
8:14	0.000	0.000	8:14	0.043	0.037	-
8:15	0.000	0.000	8:15	0.033	0.035	-
8:16	0.000	0.000	8:16	0.034	0.034	-
8:17	0.000	0.000	8:17	0.035	0.034	-
8:18	0.000	0.000	8:18	0.032	0.034	-
8:19	0.000	0.000	8:19	0.031	0.033	-
8:20	0.000	0.000	8:20	0.032	0.033	-
8:21	0.000	0.000	8:21	0.028	0.033	-
8:22	0.000	0.000	8:22	0.027	0.033	-
8:23	0.000	0.000	8:23	0.034	0.032	-
8:24	0.000	0.000	8:24	0.034	0.032	-
8:25	0.000	0.000	8:25	0.029	0.032	-
8:26	0.000	0.000	8:26	0.029	0.032	-
8:27	0.000	0.000	8:27	0.031	0.032	-
8:28	0.000	0.000	8:28	0.031	0.032	-
8:29	0.000	0.000	8:29	0.034	0.032	-
8:30	0.000	0.000	8:30	0.033	0.032	-
8:31	0.000	0.000	8:31	0.033	0.032	-
8:32	0.000	0.000	8:32	0.042	0.032	-
8:33	0.000	0.000	8:33	0.039	0.032	-
8:34	0.000	0.000	8:34	0.035	0.032	-
8:35	0.000	0.000	8:35	0.036	0.033	-
8:36	0.000	0.000	8:36	0.036	0.033	-
8:37	0.000	0.000	8:37	0.033	0.034	-
8:38	0.000	0.000	8:38	0.043	0.034	-
8:39	0.000	0.000	8:39	0.036	0.035	-
8:40	0.000	0.000	8:40	0.041	0.035	-
8:41	0.000	0.000	8:41	0.037	0.035	-
8:42	0.000	0.000	8:42	0.031	0.036	-
8:43	0.000	0.000	8:43	0.03	0.036	-
8:44	0.000	0.000	8:44	0.029	0.036	-
8:45	0.000	0.000	8:45	0.03	0.036	-
8:46	0.000	0.000	8:46	0.032	0.035	-
8:47	0.000	0.000	8:47	0.031	0.035	-
8:48	0.000	0.000	8:48	0.03	0.035	-
8:49	0.000	0.000	8:49	0.029	0.034	-
8:50	0.000	0.000	8:50	0.029	0.034	-
8:51	0.000	0.000	8:51	0.028	0.033	-
8:52	0.000	0.000	8:52	0.027	0.033	-
8:53	0.000	0.000	8:53	0.028	0.032	-
8:54	0.000	0.000	8:54	0.029	0.031	-
8:55	0.000	0.000	8:55	0.029	0.031	-
8:56	0.000	0.000	8:56	0.03	0.030	-

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
8:57	0.000	0.000	8:57	0.032	0.029	-
8:58	0.000	0.000	8:58	0.034	0.030	-
8:59	0.000	0.000	8:59	0.037	0.030	-
9:00	0.000	0.000	9:00	0.033	0.030	-
9:01	0.000	0.000	9:01	0.033	0.031	-
9:02	0.000	0.000	9:02	0.031	0.031	-
9:03	0.000	0.000	9:03	0.035	0.031	-
9:04	0.000	0.000	9:04	0.03	0.031	-
9:05	0.000	0.000	9:05	0.037	0.031	-
9:06	0.000	0.000	9:06	0.033	0.032	-
9:07	0.000	0.000	9:07	0.031	0.032	-
9:08	0.000	0.000	9:08	0.032	0.032	-
9:09	0.000	0.000	9:09	0.034	0.032	-
9:10	0.000	0.000	9:10	0.04	0.033	-
9:11	0.000	0.000	9:11	0.028	0.033	-
9:12	0.000	0.000	9:12	0.029	0.033	-
9:13	0.000	0.000	9:13	0.031	0.033	-
9:14	0.000	0.000	9:14	0.042	0.033	-
9:15	0.000	0.000	9:15	0.029	0.033	-
9:16	0.000	0.000	9:16	0.026	0.033	-
9:17	0.000	0.000	9:17	0.03	0.033	-
9:18	0.000	0.000	9:18	0.03	0.032	-
9:19	0.000	0.000	9:19	0.029	0.032	-
9:20	0.000	0.000	9:20	0.029	0.032	-
9:21	0.000	0.000	9:21	0.029	0.032	-
9:22	0.000	0.000	9:22	0.028	0.031	-
9:23	0.000	0.000	9:23	0.028	0.031	-
9:24	0.000	0.000	9:24	0.027	0.031	-
9:25	0.000	0.000	9:25	0.027	0.030	-
9:26	0.000	0.000	9:26	0.026	0.029	-
9:27	0.000	0.000	9:27	0.027	0.029	-
9:28	-0.001	0.000	9:28	0.027	0.029	-
9:29	-0.001	0.000	9:29	0.029	0.029	-
9:30	-0.001	0.000	9:30	0.03	0.028	-
9:31	-0.001	0.000	9:31	0.029	0.028	-
9:32	-0.001	0.000	9:32	0.029	0.028	-
9:33	-0.001	0.000	9:33	0.496	0.028	-
9:34	-0.001	0.000	9:34	0.092	0.059	-
9:35	-0.001	0.000	9:35	0.034	0.064	-
9:36	-0.001	-0.001	9:36	0.066	0.064	-
9:37	-0.001	-0.001	9:37	0.045	0.066	-
9:38	-0.001	-0.001	9:38	0.035	0.067	-
9:39	-0.001	-0.001	9:39	0.042	0.068	-
9:40	-0.001	-0.001	9:40	0.081	0.069	-
9:41	-0.001	-0.001	9:41	0.095	0.073	-
9:42	-0.001	-0.001	9:42	0.05	0.077	-
9:43	-0.001	-0.001	9:43	0.072	0.079	-
9:44	-0.001	-0.001	9:44	0.05	0.082	-
9:45	-0.001	-0.001	9:45	0.066	0.083	-
9:46	-0.001	-0.001	9:46	0.066	0.085	-
9:47	-0.001	-0.001	9:47	0.041	0.088	-
9:48	-0.001	-0.001	9:48	0.043	0.089	-
9:49	-0.001	-0.001	9:49	0.037	0.059	-
9:50	-0.001	-0.001	9:50	0.037	0.055	-
9:51	-0.001	-0.001	9:51	0.035	0.055	-
9:52	-0.001	-0.001	9:52	0.056	0.053	-
9:53	-0.001	-0.001	9:53	0.08	0.054	-
9:54	-0.001	-0.001	9:54	0.05	0.057	-
9:55	-0.001	-0.001	9:55	0.066	0.057	-
9:56	-0.001	-0.001	9:56	0.046	0.056	-
9:57	-0.001	-0.001	9:57	0.044	0.053	
9:58	-0.002	-0.001	9:58	0.067	0.053	-
9:59	-0.002	-0.001	9:59	0.054	0.052	-
10:00	-0.002	-0.001	10:00	0.05	0.053	-
10:01	-0.002	-0.001	10:01	0.051	0.051	-
10:02	-0.002	-0.001	10:02	0.038	0.050	-
10:03	-0.002	-0.001	10:03	0.061	0.050	-
10:04	-0.002	-0.001	10:04	0.043	0.051	-
10:05	-0.002	-0.001	10:05	0.046	0.053	-
10:06	-0.002	-0.002	10:06	0.049	0.054	-
10:07	-0.002	-0.002	10:07	0.047	0.055	-
10:08	-0.002	-0.002	10:08	0.093	0.055	-
10:09	-0.002	-0.002	10:09	0.074	0.053	-
10:10	-0.002	-0.002	10:10	0.033	0.053	-
10:11	-0.002	-0.002	10:11	0.038	0.051	-
10:12	-0.002	-0.002	10:12	0.039	0.051	-
10:13	-0.002	-0.002	10:13	0.032	0.051	-
10:14	-0.002	-0.002	10:14	0.04	0.049	-
10:15	-0.002	-0.002	10:15	0.047	0.048	-
10:16	-0.002	-0.002	10:16	0.049	0.054	-
10:17	-0.002	-0.002	10:17	0.033	0.056	-
10:18	-0.002	-0.002	10:18	0.038	0.056	-
10:19	-0.002	-0.002	10:19	0.044	0.047	-
10:20	-0.002	-0.002	10:20	0.049	0.047	-
10:21	-0.002	-0.002	10:21	0.044	0.047	-
10:22	-0.002	-0.002	10:22	0.035	0.047	-
10:23	-0.002	-0.002	10:23	0.031	0.046	-
10:24	-0.002	-0.002	10:24	0.031	0.042	-
10:25	-0.002	-0.002	10:25	0.029	0.039	-
10:26	-0.003	-0.002	10:26	0.025	0.039	-
10:27	-0.003	-0.002	10:27	0.024	0.038	-
10:28	-0.003	-0.002	10:28	0.023	0.037	-
10:29	-0.003	-0.002	10:29	0.024	0.036	-
10:30	-0.003	-0.002	10:30	0.026	0.035	-
10:31	-0.003	-0.002	10:31	0.024	0.034	-
10:32	-0.003	-0.002	10:32	0.038	0.032	-
10:33	-0.003	-0.002	10:33	0.218	0.032	-
10:34	-0.003	-0.003	10:34	0.075	0.044	-
10:35	-0.003	-0.003	10:35	0.036	0.046	-
10:36	-0.003	-0.003	10:36	0.027	0.046	-
10:37	-0.003	-0.003	10:37	0.028	0.044	-
10:38	-0.003	-0.003	10:38	0.03	0.044	-
10:39	-0.003	-0.003	10:39	0.077	0.044	-
10:40	-0.003	-0.003	10:40	0.036	0.047	-
10:41	-0.003	-0.003	10:41	0.024	0.047	-

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
10:42	-0.004	-0.003	10:42	0.024	0.047	-
10:43	-0.004	-0.003	10:43	0.026	0.047	-
10:44	-0.004	-0.003	10:44	0.026	0.048	-
10:45	-0.004	-0.003	10:45	0.025	0.048	-
10:46	-0.004	-0.003	10:46	0.024	0.048	-
10:47	-0.004	-0.003	10:47	0.024	0.048	-
10:48	-0.004	-0.003	10:48	0.024	0.047	-
10:49	-0.004	-0.003	10:49	0.026	0.034	-
10:50	-0.004	-0.004	10:50	0.025	0.030	-
10:51	-0.004	-0.004	10:51	0.025	0.030	-
10:52	-0.004	-0.004	10:52	0.041	0.030	-
10:53	-0.004	-0.004	10:53	0.039	0.030	-
10:54	-0.004	-0.004	10:54	0.025	0.031	-
10:55	-0.004	-0.004	10:55	0.025	0.028	-
10:56	-0.004	-0.004	10:56	0.024	0.027	-
10:57	-0.005	-0.004	10:57	0.026	0.027	-
10:58	-0.004	-0.004	10:58	0.024	0.027	-
10:59	-0.005	-0.004	10:59	0.023	0.027	-
11:00	-0.005	-0.004	11:00	0.026	0.027	-
11:01	-0.005	-0.004	11:01	0.025	0.027	-
11:02	-0.005	-0.004	11:02	0.024	0.027	-
11:03	-0.005	-0.004	11:03	0.022	0.027	-
11:04	-0.005	-0.004	11:04	0.021	0.027	-
11:05	-0.005	-0.004	11:05	0.021	0.026	-
11:06	-0.005	-0.005	11:06	0.027	0.026	-
11:07	-0.005	-0.005	11:07	0.022	0.026	-
11:08	-0.005	-0.005	11:08	0.022	0.025	-
11:09	-0.005	-0.005	11:09	0.023	0.024	-
11:10	-0.005	-0.005	11:10	0.03	0.024	-
11:11	-0.005	-0.005	11:11	0.024	0.024	-
11:12	-0.005	-0.005	11:12	0.053	0.024	-
11:13	-0.005	-0.005	11:13	0.092	0.026	-
11:14	-0.004	-0.005	11:14	0.03	0.030	-
11:15	0.007	-0.005	11:15	0.029	0.031	-
11:16	0.001	-0.004	11:16	0.025	0.031	-
11:17	0.000	-0.004	11:17	0.026	0.031	-
11:18	0.000	-0.003	11:18	0.021	0.031	-
11:19	0.000	-0.003	11:19	0.024	0.031	-
11:20	-0.001	-0.003	11:20	0.025	0.031	-
11:21	-0.002	-0.002	11:21	0.021	0.032	-
11:22	-0.003	-0.002	11:22	0.02	0.031	-
11:23	-0.004	-0.002	11:23	0.021	0.031	-
11:24	-0.004	-0.002	11:24	0.023	0.031	-
11:25	-0.005	-0.002	11:25	0.03	0.031	-
11:26	-0.005	-0.002	11:26	0.028	0.031	-
11:27	-0.006	-0.002	11:27	0.023	0.031	-
11:28	-0.006	-0.002	11:28	0.024	0.029	-
11:29	-0.007	-0.002	11:29	0.027	0.025	-
11:30	-0.007	-0.002	11:30	0.029	0.024	-
11:31	-0.007	-0.003	11:31	0.025	0.024	-
11:32	-0.007	-0.004	11:32	0.022	0.024	-
11:33	-0.007	-0.004	11:33	0.022	0.024	-
11:34	-0.007	-0.005	11:34	0.021	0.024	-
11:35	-0.007	-0.005	11:35	0.021	0.024	-
11:36	-0.008	-0.006	11:36	0.022	0.024	-
11:37	-0.008	-0.006	11:37	0.022	0.024	-
11:38	-0.009	-0.006	11:38	0.02	0.024	-
11:39	-0.009	-0.007	11:39	0.021	0.024	-
11:40	-0.009	-0.007	11:40	0.021	0.024	-
11:41	-0.010	-0.007	11:41	0.022	0.023	-
11:42	-0.010	-0.008	11:42	0.021	0.023	-
11:43	-0.010	-0.008	11:43	0.023	0.023	-
11:44	-0.010	-0.008	11:44	0.022	0.023	-
11:45	-0.010	-0.008	11:45	0.02	0.022	-
11:46	-0.010	-0.009	11:46	0.019	0.022	-
11:47	-0.010	-0.009	11:47	0.022	0.021	-
11:48	-0.010	-0.009	11:48	0.022	0.021	-
11:49	-0.011	-0.009	11:49	0.035	0.021	-
11:50	-0.011	-0.009	11:50	0.029	0.022	-
11:51	-0.012	-0.010	11:51	0.026	0.023	-
11:52	-0.012	-0.010	11:52	0.032	0.023	-
11:53	-0.011	-0.010	11:53	0.026	0.024	-
11:54	-0.011	-0.010	11:54	0.025	0.024	-
11:55	-0.011	-0.010	11:55	0.027	0.024	-
11:56	-0.011	-0.011	11:56	0.027	0.025	-
11:57	-0.011	-0.011	11:57	0.024	0.025	-
11:58	-0.011	-0.011	11:58	0.032	0.025	-
11:59	-0.011	-0.011	11:59	0.031	0.026	-
12:00	-0.011	-0.011	12:00	0.026	0.026	-
12:01	-0.011	-0.011	12:01	0.023	0.027	-
12:02	-0.012	-0.011	12:02	0.024	0.027	-
12:03	-0.012	-0.011	12:03	0.048	0.027	-
12:04	-0.012	-0.011	12:04	0.036	0.029	-
12:05	-0.012	-0.011	12:05	0.031	0.029	-
12:06	-0.012	-0.011	12:06	0.024	0.029	-
12:07	-0.012	-0.011	12:07	0.022	0.029	-
12:08	-0.012	-0.011	12:08	0.021	0.028	-
12:09	-0.012	-0.011	12:09	0.02	0.028	-
12:10	-0.012	-0.012	12:10	0.02	0.028	-
12:11	-0.012	-0.012	12:11	0.019	0.027	-
12:12	-0.012	-0.012	12:12	0.026	0.027	-
12:13	-0.012	-0.012	12:13	0.02	0.027	-
12:14	-0.012	-0.012	12:14	0.02	0.026	-
12:15	-0.012	-0.012	12:15	0.019	0.025	-

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
12:16	-0.012	-0.012	12:16	0.018	0.025	-
12:17	-0.012	-0.012	12:17	0.022	0.025	-
12:18	-0.012	-0.012	12:18	0.021	0.024	-
12:19	-0.012	-0.012	12:19	0.02	0.023	-
12:20	-0.012	-0.012	12:20	0.018	0.022	-
12:21	-0.012	-0.012	12:21	0.019	0.021	-
12:22	-0.012	-0.012	12:22	0.018	0.020	-
12:23	-0.012	-0.012	12:23	0.018	0.020	-
12:24	-0.012	-0.012	12:24	0.018	0.020	-
12:25	-0.012	-0.012	12:25	0.019	0.020	-
12:26	-0.012	-0.012	12:26	0.018	0.020	-
12:27	-0.012	-0.012	12:27	0.02	0.020	-
12:28	-0.012	-0.012	12:28	0.021	0.019	-
12:29	-0.012	-0.012	12:29	0.023	0.019	-
12:30	-0.012	-0.012	12:30	0.026	0.019	-
12:31	-0.012	-0.012	12:31	0.022	0.020	-
12:32	-0.012	-0.012	12:32	0.021	0.020	-
12:33	-0.012	-0.012	12:33	0.02	0.020	-
12:34	-0.012	-0.012	12:34	0.019	0.020	-
12:35	-0.012	-0.012	12:35	0.019	0.020	-
12:36	-0.012	-0.012	12:36	0.02	0.020	-
12:37	-0.012	-0.012	12:37	0.02	0.020	-
12:38	-0.012	-0.012	12:38	0.02	0.020	-
12:39	-0.012	-0.012	12:39	0.02	0.020	-
12:40	-0.012	-0.012	12:40	0.019	0.021	-
12:41	-0.012	-0.012	12:41	0.018	0.021	-
12:42	-0.012	-0.012	12:42	0.018	0.021	-
12:43	-0.012	-0.012	12:43	0.022	0.020	-
12:44	-0.012	-0.012	12:44	0.024	0.020	-
12:45	-0.012	-0.012	12:45	0.019	0.021	-
12:46	-0.012	-0.012	12:46	0.019	0.020	-
12:47	-0.012	-0.012	12:47	0.018	0.020	-
12:48	-0.012	-0.012	12:48	0.018	0.020	-
12:49	-0.012	-0.012	12:49	0.019	0.020	-
12:50	-0.012	-0.012	12:50	0.021	0.020	-
12:51	-0.012	-0.012	12:51	0.02	0.020	-
12:52	-0.012	-0.012	12:52	0.019	0.020	-
12:53	-0.012	-0.012	12:53	0.02	0.020	-
12:54	-0.012	-0.012	12:54	0.019	0.020	-
12:55	-0.012	-0.012	12:55	0.02	0.020	-
12:56	-0.012	-0.012	12:56	0.033	0.020	-
12:57	-0.012	-0.012	12:57	0.019	0.021	-
12:58	-0.012	-0.012	12:58	0.02	0.021	-
12:59	-0.012	-0.012	12:59	0.019	0.021	-
13:00	-0.012	-0.012	13:00	0.043	0.020	-
13:01	-0.012	-0.012	13:01	0.064	0.022	-
13:02	-0.012	-0.012	13:02	0.021	0.025	-
13:03	-0.012	-0.012	13:03	0.02	0.025	-
13:04	-0.012	-0.012	13:04	0.02	0.025	-
13:05	-0.012	-0.012	13:05	0.022	0.025	-
13:06	-0.012	-0.012	13:06	0.023	0.025	-
13:07	-0.012	-0.012	13:07	0.02	0.025	-
13:08	-0.012	-0.012	13:08	0.028	0.026	-
13:09	-0.012	-0.012	13:09	0.021	0.026	-
13:10	-0.011	-0.012	13:10	0.02	0.026	-
13:11	-0.011	-0.012	13:11	0.02	0.026	-
13:12	-0.011	-0.012	13:12	0.021	0.025	-
13:13	-0.011	-0.012	13:13	0.023	0.025	-
13:14	-0.011	-0.012	13:14	0.019	0.026	-
13:15	-0.011	-0.012	13:15	0.02	0.026	-
13:16	-0.011	-0.012	13:16	0.021	0.024	-
13:17	-0.011	-0.012	13:17	0.024	0.021	-
13:18	-0.011	-0.011	13:18	0.02	0.021	-
13:19	-0.011	-0.011	13:19	0.02	0.021	-
13:20	-0.011	-0.011	13:20	0.02	0.021	-
13:21	-0.011	-0.011	13:21	0.02	0.021	-
13:22	-0.011	-0.011	13:22	0.023	0.021	-
13:23	-0.011	-0.011	13:23	0.022	0.021	-
13:24	-0.011	-0.011	13:24	0.041	0.021	-
13:25	-0.011	-0.011	13:25	0.027	0.022	-
13:26	-0.011	-0.011	13:26	0.054	0.023	-
13:27	-0.011	-0.011	13:27	0.039	0.025	-
13:28	-0.011	-0.011	13:28	0.025	0.026	-
13:29	-0.011	-0.011	13:29	0.023	0.026	-
13:30	-0.011	-0.011	13:30	0.021	0.027	-
13:31	-0.009	-0.011	13:31	0.031	0.027	-
13:32	0.009	-0.011	13:32	0.023	0.027	-
13:33	0.000	-0.010	13:33	0.034	0.027	-
13:34	-0.002	-0.009	13:34	0.04	0.028	-
13:35	-0.004	-0.008	13:35	0.032	0.030	-
13:36	-0.006	-0.008	13:36	0.051	0.030	-
13:37	-0.007	-0.007	13:37	0.022	0.032	-
13:38	-0.008	-0.007	13:38	0.022	0.032	-
13:39	-0.008	-0.007	13:39	0.023	0.032	-
13:40	-0.009	-0.007	13:40	0.022	0.031	-
13:41	-0.009	-0.007	13:41	0.02	0.031	-
13:42	-0.009	-0.006	13:42	0.021	0.029	-
13:43	-0.009	-0.006	13:43	0.022	0.027	-
13:44	-0.010	-0.006	13:44	0.02	0.027	-
13:45	-0.010	-0.006	13:45	0.022	0.027	-
13:46	-0.010	-0.006	13:46	0.022	0.027	-
13:47	-0.010	-0.006	13:47	0.023	0.026	-
13:48	-0.010	-0.007	13:48	0.025	0.026	-
13:49	-0.010	-0.008	13:49	0.026	0.026	-
13:50	-0.010	-0.009	13:50	0.023	0.025	-
13:51	-0.010	-0.009	13:51	0.029	0.024	-
13:52	-0.010	-0.009	13:52	0.023	0.024	-
13:53	-0.010	-0.009	13:53	0.022	0.024	-
13:54	-0.010	-0.010	13:54	0.021	0.024	-
13:55	-0.010	-0.010	13:55	0.02	0.023	-
13:56	-0.010	-0.010	13:56	0.023	0.023	-

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
13:57	-0.010	-0.010	13:57	0.022	0.023	-
13:58	-0.010	-0.010	13:58	0.021	0.023	-
13:59	-0.011	-0.010	13:59	0.023	0.023	-
14:00	-0.010	-0.010	14:00	0.022	0.023	-
14:01	-0.011	-0.010	14:01	0.037	0.023	-
14:02	-0.010	-0.010	14:02	0.025	0.024	-
14:03	-0.011	-0.010	14:03	0.022	0.024	-
14:04	-0.011	-0.010	14:04	0.022	0.024	-
14:05	-0.011	-0.010	14:05	0.022	0.024	-
14:06	-0.011	-0.010	14:06	0.022	0.024	-
14:07	-0.011	-0.010	14:07	0.028	0.023	-
14:08	-0.011	-0.010	14:08	0.024	0.023	-
14:09	-0.011	-0.011	14:09	0.022	0.024	-
14:10	-0.010	-0.011	14:10	0.025	0.024	-
14:11	-0.011	-0.011	14:11	0.038	0.024	-
14:12	-0.011	-0.011	14:12	0.039	0.025	-
14:13	-0.011	-0.011	14:13	0.024	0.026	-
14:14	-0.011	-0.011	14:14	0.024	0.026	-
14:15	-0.011	-0.011	14:15	0.023	0.026	-
14:16	-0.011	-0.011	14:16	0.026	0.026	-
14:17	-0.011	-0.011	14:17	0.026	0.026	-
14:18	-0.011	-0.011	14:18	0.024	0.026	-
14:19	-0.011	-0.011	14:19	0.023	0.026	-
14:20	-0.011	-0.011	14:20	0.022	0.026	-
14:21	-0.011	-0.011	14:21	0.027	0.026	-
14:22	-0.011	-0.011	14:22	0.023	0.026	-
14:23	-0.011	-0.011	14:23	0.029	0.026	-
14:24	-0.011	-0.011	14:24	0.038	0.026	-
14:25	-0.011	-0.011	14:25	0.091	0.027	-
14:26	-0.011	-0.011	14:26	0.057	0.032	-
14:27	-0.011	-0.011	14:27	0.033	0.033	-
14:28	-0.011	-0.011	14:28	0.023	0.033	-
14:29	-0.011	-0.011	14:29	0.025	0.033	-
14:30	-0.011	-0.011	14:30	0.024	0.033	-
14:31	-0.011	-0.011	14:31	0.025	0.033	-
14:32	-0.011	-0.011	14:32	0.031	0.033	-
14:33	-0.011	-0.011	14:33	0.029	0.033	-
14:34	-0.011	-0.011	14:34	0.051	0.033	-
14:35	-0.012	-0.011	14:35	0.059	0.035	-
14:36	-0.012	-0.011	14:36	0.025	0.038	-
14:37	-0.012	-0.011	14:37	0.049	0.038	-
14:38	-0.012	-0.011	14:38	0.021	0.039	-
14:39	-0.012	-0.011	14:39	0.023	0.039	-
14:40	-0.012	-0.011	14:40	0.021	0.038	-
14:41	-0.012	-0.011	14:41	0.022	0.033	-
14:42	-0.012	-0.011	14:42	0.021	0.031	-
14:43	-0.012	-0.012	14:43	0.018	0.030	-
14:44	-0.012	-0.012	14:44	0.019	0.030	-
14:45	-0.012	-0.012	14:45	0.017	0.029	-
14:46	-0.012	-0.012	14:46	0.019	0.029	-
14:47	-0.012	-0.012	14:47	0.02	0.028	-
14:48	-0.012	-0.012	14:48	0.019	0.028	-
14:49	-0.012	-0.012	14:49	0.017	0.027	-
14:50	-0.012	-0.012	14:50	0.019	0.025	-
14:51	-0.012	-0.012	14:51	0.018	0.022	-
14:52	-0.012	-0.012	14:52	0.018	0.022	-
14:53	-0.012	-0.012	14:53	0.019	0.019	-
14:54	-0.012	-0.012	14:54	0.019	0.019	-
14:55	-0.012	-0.012	14:55	0.018	0.019	-
14:56	-0.012	-0.012	14:56	0.015	0.019	-
14:57	-0.012	-0.012	14:57	0.014	0.018	-
14:58	-0.012	-0.012	14:58	0.015	0.018	-
14:59	-0.012	-0.012	14:59	0.015	0.018	-
15:00	-0.012	-0.012	15:00	0.017	0.017	-
15:01	-0.012	-0.012	15:01	0.016	0.017	-
15:02	-0.012	-0.012	15:02	0.016	0.017	-
15:03	-0.012	-0.012	15:03	0.015	0.017	-
15:04	-0.012	-0.012	15:04	0.014	0.017	-
15:05	-0.012	-0.012	15:05	0.015	0.017	-
15:06	-0.012	-0.012	15:06	0.017	0.016	-
15:07	-0.012	-0.012	15:07	0.018	0.016	-
15:08	-0.012	-0.012	15:08	0.016	0.016	-
15:09	-0.012	-0.012	15:09	0.015	0.016	-
15:10	-0.012	-0.012	15:10	0.016	0.016	-
15:11	-0.012	-0.012	15:11	0.018	0.016	-
15:12	-0.012	-0.012	15:12	0.017	0.016	-
15:13	-0.012	-0.012	15:13	0.02	0.016	-
15:14	-0.012	-0.012	15:14	0.016	0.016	-
15:15	-0.012	-0.012	15:15	0.015	0.016	-
15:16	-0.012	-0.012	15:16	0.017	0.016	-
15:17	-0.012	-0.012	15:17	0.014	0.016	-
15:18	-0.012	-0.012	15:18	0.013	0.016	-
15:19	-0.012	-0.012	15:19	0.015	0.016	-
15:20	-0.011	-0.012	15:20	0.015	0.016	-
15:21	-0.011	-0.012	15:21	0.013	0.016	-
15:22	-0.011	-0.012	15:22	0.019	0.016	-
15:23	-0.011	-0.012	15:23	0.015	0.016	-
15:24	-0.011	-0.012	15:24	0.013	0.016	-
15:25	-0.011	-0.012	15:25	0.014	0.016	-
15:26	-0.011	-0.012	15:26	0.012	0.016	-
15:27	-0.011	-0.012	15:27	0.012	0.015	-
15:28	-0.011	-0.011	15:28	0.011	0.015	-
15:29	-0.011	-0.011	15:29	0.011	0.014	-
15:30	-0.011	-0.011	15:30	0.012	0.014	-
15:31	-0.011	-0.011	15:31	0.011	0.014	-
15:32	-0.011	-0.011	15:32	0.013	0.013	-
15:33	0.000	-0.011	15:33	0.014	0.013	-
15:34	0.000	-0.010	15:34	0.012	0.013	-
15:35	0.000	-0.010	15:35	0.014	0.013	-
15:36	0.000	-0.009	15:36	0.012	0.013	-
15:37	0.000	-0.008	15:37	0.01	0.012	-

March 4, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						515
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
15:38	0.000	-0.007	15:38	0.011	0.012	-
15:39	0.000	-0.007	15:39	0.013	0.012	-
15:40	0.000	-0.006	15:40	0.014	0.012	-
15:41	0.000	-0.005	15:41	0.013	0.012	-
15:42	0.000	-0.004	15:42	0.012	0.012	-
15:43	0.000	-0.004	15:43	0.015	0.012	-
15:44	0.000	-0.003	15:44	0.013	0.013	-
15:45	0.000	-0.002	15:45	0.014	0.013	-
15:46	0.000	-0.001	15:46	0.012	0.013	-
15:47	0.000	-0.001	15:47	0.016	0.013	-
15:48	0.000	0.000	15:48	0.018	0.013	-
15:49	0.000	0.000	15:49		0.013	-
15:50	0.000	0.000	15:50		0.013	-
15:51	0.000	0.000	15:51		0.013	-
15:52	0.000	0.000	15:52		0.014	-
15:53	0.000	0.000	15:53		0.014	-
15:54	0.000	0.000	15:54		0.014	-
15:55	0.000	0.000	15:55		0.014	-
15:56	0.000	0.000	15:56		0.014	-
15:57	0.000	0.000	15:57		0.015	-
15:58		0.000	15:58		0.015	-
15:59		0.000	15:59		0.015	-
16:00		0.000	16:00		0.015	-
16:01		0.000	16:01		0.017	-
16:02		0.000	16:02		0.018	-
16:03		0.000	16:03		-	
16:04		0.000	16:04		-	
16:05		0.000	16:05		-	
16:06		0.000	16:06		-	
16:07		0.000	16:07		-	
16:08		0.000	16:08		-	
16:09		0.000	16:09		-	
16:10		0.000	16:10		-	
16:11		0.000	16:11		-	

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:04	-	-	7:04	0.0	-	
7:05	-	-	7:05	0.1	-	
7:06	-	-	7:06	0.1	-	
7:07	-	-	7:07	0.0	-	
7:08	-	-	7:08	0.0	-	
7:09	-	-	7:09	0.0	-	
7:10	-	-	7:10	0.1	-	
7:11	-	-	7:11	0.1	-	
7:12	0.0	-	7:12	0.1	-	
7:13	0.0	-	7:13	0.1	-	
7:14	0.0	-	7:14	0.1	-	
7:15	0.0	-	7:15	0.1	-	
7:16	0.0	-	7:16	0.1	-	
7:17	0.0	-	7:17	0.1	-	
7:18	0.0	-	7:18	0.1	-	
7:19	0.0	-	7:19	0.1	0.1	
7:20	0.0	-	7:20	0.1	0.1	
7:21	0.0	-	7:21	0.1	0.1	
7:22	0.0	-	7:22	0.1	0.1	
7:23	0.0	-	7:23	0.1	0.1	
7:24	0.0	-	7:24	0.1	0.1	
7:25	0.0	-	7:25	0.1	0.1	
7:26	0.0	0.0	7:26	0.2	0.1	-
7:27	0.0	0.0	7:27	0.2	0.1	-
7:28	0.0	0.0	7:28	0.2	0.1	-
7:29	0.0	0.0	7:29	0.2	0.1	-
7:30	0.0	0.0	7:30	0.2	0.1	-
7:31	0.0	0.0	7:31	0.2	0.1	-
7:32	0.0	0.0	7:32	0.2	0.1	-
7:33	0.0	0.0	7:33	0.2	0.1	-
7:34	0.0	0.0	7:34	0.2	0.2	-
7:35	0.0	0.0	7:35	0.2	0.2	-
7:36	0.0	0.0	7:36	0.2	0.2	-
7:37	0.0	0.0	7:37	0.2	0.2	-
7:38	0.0	0.0	7:38	0.2	0.2	-
7:39	0.0	0.0	7:39	0.5	0.2	-
7:40	0.0	0.0	7:40	0.6	0.2	-
7:41	0.0	0.0	7:41	0.3	0.2	-
7:42	0.0	0.0	7:42	0.3	0.3	-
7:43	0.0	0.0	7:43	0.4	0.3	-
7:44	0.0	0.0	7:44	0.4	0.3	-
7:45	0.0	0.0	7:45	0.3	0.3	-
7:46	0.0	0.0	7:46	0.5	0.3	-
7:47	0.0	0.0	7:47	0.3	0.3	-
7:48	0.0	0.0	7:48	0.5	0.3	-
7:49	0.0	0.0	7:49	0.3	0.3	-
7:50	0.0	0.0	7:50	0.4	0.3	-
7:51	0.0	0.0	7:51	0.3	0.4	-
7:52	0.0	0.0	7:52	0.4	0.4	-
7:53	0.0	0.0	7:53	0.4	0.4	-
7:54	0.0	0.0	7:54	0.4	0.4	-
7:55	0.0	0.0	7:55	0.3	0.4	-
7:56	0.0	0.0	7:56	0.3	0.4	-
7:57	0.0	0.0	7:57	0.3	0.4	-
7:58	0.0	0.0	7:58	0.3	0.4	-
7:59	0.0	0.0	7:59	0.4	0.4	-
8:00	0.0	0.0	8:00	0.4	0.4	-
8:01	0.0	0.0	8:01	0.3	0.4	-
8:02	0.0	0.0	8:02	0.4	0.4	-
8:03	0.0	0.0	8:03	0.4	0.4	-
8:04	0.0	0.0	8:04	0.4	0.4	-
8:05	0.0	0.0	8:05	0.4	0.4	-
8:06	0.0	0.0	8:06	0.4	0.4	-
8:07	0.0	0.0	8:07	0.4	0.4	-
8:08	0.0	0.0	8:08	0.4	0.4	-
8:09	0.0	0.0	8:09	0.5	0.4	-
8:10	0.0	0.0	8:10	0.5	0.4	-
8:11	0.0	0.0	8:11	0.4	0.4	-
8:12	0.0	0.0	8:12	0.5	0.4	-
8:13	0.0	0.0	8:13	0.4	0.4	-
8:14	0.0	0.0	8:14	0.4	0.4	-
8:15	0.0	0.0	8:15	0.4	0.4	-
8:16	0.0	0.0	8:16	0.4	0.4	-
8:17	0.0	0.0	8:17	0.5	0.4	-
8:18	0.0	0.0	8:18	0.4	0.4	-
8:19	0.0	0.0	8:19	0.5	0.4	-
8:20	0.0	0.0	8:20	0.6	0.4	-
8:21	0.0	0.0	8:21	0.5	0.4	-
8:22	0.0	0.0	8:22	0.5	0.5	-
8:23	0.0	0.0	8:23	0.5	0.5	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:24	0.0	0.0	8:24	0.5	0.5	-
8:25	0.0	0.0	8:25	0.6	0.5	-
8:26	0.1	0.0	8:26	0.7	0.5	-
8:27	0.0	0.0	8:27	0.5	0.5	-
8:28	0.1	0.0	8:28	0.6	0.5	-
8:29	0.0	0.0	8:29	0.5	0.5	-
8:30	0.1	0.0	8:30	0.5	0.5	-
8:31	0.1	0.0	8:31	0.7	0.5	-
8:32	0.1	0.0	8:32	0.6	0.5	-
8:33	0.0	0.0	8:33	0.6	0.5	-
8:34	0.1	0.0	8:34	0.5	0.6	-
8:35	0.1	0.0	8:35	0.5	0.6	-
8:36	0.1	0.0	8:36	0.5	0.6	-
8:37	0.1	0.1	8:37	0.5	0.6	-
8:38	0.1	0.1	8:38	0.6	0.6	-
8:39	0.1	0.1	8:39	0.6	0.6	-
8:40	0.1	0.1	8:40	0.6	0.6	-
8:41	0.1	0.1	8:41	0.6	0.6	-
8:42	0.1	0.1	8:42	0.6	0.6	-
8:43	0.1	0.1	8:43	0.5	0.6	-
8:44	0.1	0.1	8:44	0.5	0.6	-
8:45	0.1	0.1	8:45	0.5	0.6	-
8:46	0.1	0.1	8:46	0.5	0.6	-
8:47	0.1	0.1	8:47	0.5	0.5	-
8:48	0.1	0.1	8:48	0.5	0.5	-
8:49	0.1	0.1	8:49	0.5	0.5	-
8:50	0.1	0.1	8:50	0.5	0.5	-
8:51	0.1	0.1	8:51	0.5	0.5	-
8:52	0.1	0.1	8:52	0.6	0.5	-
8:53	0.1	0.1	8:53	0.6	0.5	-
8:54	0.1	0.1	8:54	0.6	0.5	-
8:55	0.1	0.1	8:55	0.6	0.5	-
8:56	0.1	0.1	8:56	0.6	0.5	-
8:57	0.1	0.1	8:57	0.6	0.5	-
8:58	0.1	0.1	8:58	0.6	0.5	-
8:59	0.1	0.1	8:59	0.5	0.5	-
9:00	0.1	0.1	9:00	0.6	0.5	-
9:01	0.1	0.1	9:01	1.0	0.6	-
9:02	0.1	0.1	9:02	0.9	0.6	-
9:03	0.1	0.1	9:03	0.8	0.6	-
9:04	0.1	0.1	9:04	0.9	0.6	-
9:05	0.1	0.1	9:05	1.1	0.7	-
9:06	0.1	0.1	9:06	0.8	0.7	-
9:07	0.1	0.1	9:07	1.0	0.7	-
9:08	0.1	0.1	9:08	0.8	0.7	-
9:09	0.1	0.1	9:09	0.8	0.8	-
9:10	0.1	0.1	9:10	0.7	0.8	-
9:11	0.1	0.1	9:11	1.1	0.8	-
9:12	0.1	0.1	9:12	1.1	0.8	-
9:13	0.1	0.1	9:13	1.3	0.8	-
9:14	0.1	0.1	9:14	0.9	0.9	-
9:15	0.1	0.1	9:15	1.0	0.9	-
9:16	0.1	0.1	9:16	1.2	0.9	-
9:17	0.1	0.1	9:17	1.0	1.0	-
9:18	0.1	0.1	9:18	0.9	1.0	-
9:19	0.1	0.1	9:19	0.9	1.0	-
9:20	0.1	0.1	9:20	0.8	1.0	-
9:21	0.1	0.1	9:21	0.9	1.0	-
9:22	0.1	0.1	9:22	0.9	1.0	-
9:23	0.1	0.1	9:23	1.0	1.0	-
9:24	0.1	0.1	9:24	0.8	1.0	-
9:25	0.1	0.1	9:25	1.2	1.0	-
9:26	0.1	0.1	9:26	1.2	1.0	-
9:27	0.1	0.1	9:27	1.2	1.0	-
9:28	0.1	0.1	9:28	0.9	1.0	-
9:29	0.1	0.1	9:29	0.9	1.0	-
9:30	0.1	0.1	9:30	0.9	1.0	-
9:31	0.1	0.1	9:31	1.3	1.0	-
9:32	0.1	0.1	9:32	1.9	1.0	-
9:33	0.1	0.1	9:33	3.6	1.0	-
9:34	0.1	0.1	9:34	2.0	1.2	-
9:35	0.1	0.1	9:35	2.3	1.3	-
9:36	0.1	0.1	9:36	1.6	1.4	-
9:37	0.1	0.1	9:37	2.1	1.4	-
9:38	0.1	0.1	9:38	3.6	1.5	-
9:39	0.1	0.1	9:39	1.7	1.7	-
9:40	0.1	0.1	9:40	1.3	1.8	-
9:41	0.1	0.1	9:41	1.2	1.8	-
9:42	0.1	0.1	9:42	1.3	1.8	-
9:43	0.1	0.1	9:43	1.4	1.8	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:44	0.1	0.1	9:44	2.2	1.8	-
9:45	0.1	0.1	9:45	3.8	1.9	-
9:46	0.1	0.1	9:46	2.8	2.1	-
9:47	0.1	0.1	9:47	2.1	2.2	-
9:48	0.1	0.1	9:48	1.4	2.2	-
9:49	0.1	0.1	9:49	1.7	2.1	-
9:50	0.1	0.1	9:50	1.4	2.0	-
9:51	0.1	0.1	9:51	1.3	2.0	-
9:52	0.1	0.1	9:52	1.2	2.0	-
9:53	0.1	0.1	9:53	1.3	1.9	-
9:54	0.1	0.1	9:54	1.1	1.7	-
9:55	0.1	0.1	9:55	1.3	1.7	-
9:56	0.1	0.1	9:56	1.0	1.7	-
9:57	0.1	0.1	9:57	1.1	1.7	-
9:58	0.1	0.1	9:58	1.1	1.7	-
9:59	0.1	0.1	9:59	1.1	1.7	-
10:00	0.1	0.1	10:00	1.2	1.6	-
10:01	0.1	0.1	10:01	2.5	1.4	-
10:02	0.1	0.1	10:02	1.3	1.4	-
10:03	0.1	0.1	10:03	1.1	1.4	-
10:04	0.1	0.1	10:04	1.8	1.7	-
10:05	0.1	0.1	10:05	1.6	1.8	-
10:06	0.1	0.1	10:06	2.5	1.8	-
10:07	0.1	0.1	10:07	6.7	2.0	-
10:08	0.1	0.1	10:08	3.9	2.2	-
10:09	0.1	0.1	10:09	2.0	2.3	-
10:10	0.1	0.1	10:10	3.7	2.4	-
10:11	0.1	0.1	10:11	5.7	2.8	-
10:12	0.1	0.1	10:12	2.8	3.0	-
10:13	0.1	0.1	10:13	2.8	2.9	-
10:14	0.1	0.1	10:14	1.8	3.0	-
10:15	0.1	0.1	10:15	4.2	3.1	-
10:16	0.1	0.1	10:16	2.3	3.1	-
10:17	0.1	0.1	10:17	2.4	3.2	-
10:18	0.1	0.1	10:18	2.0	3.2	-
10:19	0.1	0.1	10:19	2.4	2.9	-
10:20	0.1	0.1	10:20	2.4	2.7	-
10:21	0.1	0.1	10:21	2.2	2.8	-
10:22	0.1	0.1	10:22	2.7	2.6	-
10:23	0.1	0.1	10:23	1.7	2.3	-
10:24	0.1	0.1	10:24	2.3	2.2	-
10:25	0.1	0.1	10:25	1.6	2.1	-
10:26	0.1	0.1	10:26	1.3	2.0	-
10:27	0.1	0.1	10:27	1.2	1.8	-
10:28	0.1	0.1	10:28	1.0	1.7	-
10:29	0.1	0.1	10:29	1.0	1.6	-
10:30	0.1	0.1	10:30	1.0	1.6	-
10:31	0.1	0.1	10:31	1.0	1.5	-
10:32	0.1	0.1	10:32	0.9	1.4	-
10:33	0.1	0.1	10:33	1.3	1.3	-
10:34	0.1	0.1	10:34	1.0	1.2	-
10:35	0.1	0.1	10:35	0.9	1.1	-
10:36	0.1	0.1	10:36	0.9	1.1	-
10:37	0.1	0.1	10:37	0.9	1.0	-
10:38	0.1	0.1	10:38	0.9	1.0	-
10:39	0.1	0.1	10:39	0.9	1.0	-
10:40	0.1	0.1	10:40	1.0	1.0	-
10:41	0.1	0.1	10:41	1.0	1.0	-
10:42	0.1	0.1	10:42	1.0	1.0	-
10:43	0.1	0.1	10:43	0.9	1.0	-
10:44	0.1	0.1	10:44	0.9	1.0	-
10:45	0.1	0.1	10:45	1.0	0.9	-
10:46	0.1	0.1	10:46	0.9	0.9	-
10:47	0.1	0.1	10:47	0.9	0.9	-
10:48	0.1	0.1	10:48	0.8	0.9	-
10:49	0.1	0.1	10:49	0.9	0.9	-
10:50	0.1	0.1	10:50	0.9	0.9	-
10:51	0.1	0.1	10:51	0.8	0.9	-
10:52	0.1	0.1	10:52	0.9	0.9	-
10:53	0.1	0.1	10:53	0.8	0.9	-
10:54	0.1	0.1	10:54	0.9	0.9	-
10:55	0.1	0.1	10:55	0.8	0.9	-
10:56	0.1	0.1	10:56	0.9	0.9	-
10:57	0.1	0.1	10:57	0.8	0.9	-
10:58	0.1	0.1	10:58	0.8	0.8	-
10:59	0.1	0.1	10:59	0.8	0.8	-
11:00	0.1	0.1	11:00	0.9	0.8	-
11:01	0.1	0.1	11:01	0.8	0.8	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:02	0.2	0.1	11:02	0.7	0.8	-
11:03	0.1	0.1	11:03	0.7	0.8	-
11:04	0.1	0.1	11:04	0.7	0.8	-
11:05	0.1	0.1	11:05	0.8	0.8	-
11:06	0.2	0.1	11:06	0.8	0.8	-
11:07	0.2	0.1	11:07	0.8	0.8	-
11:08	0.2	0.1	11:08	0.8	0.8	-
11:09	0.2	0.1	11:09	0.7	0.8	-
11:10	0.2	0.1	11:10	0.8	0.8	-
11:11	0.2	0.1	11:11	0.8	0.8	-
11:12	0.2	0.1	11:12	0.8	0.8	-
11:13	0.2	0.1	11:13	0.7	0.7	-
11:14	0.2	0.1	11:14	0.7	0.7	-
11:15	0.1	0.1	11:15	0.7	0.7	-
11:16	0.1	0.1	11:16	0.7	0.7	-
11:17	0.1	0.1	11:17	0.7	0.7	-
11:18	0.1	0.1	11:18	0.7	0.7	-
11:19	0.1	0.1	11:19	0.7	0.7	-
11:20	0.1	0.1	11:20	0.7	0.7	-
11:21	0.1	0.1	11:21	0.7	0.7	-
11:22	0.1	0.1	11:22	0.8	0.7	-
11:23	0.1	0.1	11:23	0.8	0.7	-
11:24	0.2	0.1	11:24	0.8	0.7	-
11:25	0.2	0.1	11:25	0.7	0.7	-
11:26	0.2	0.1	11:26	0.7	0.7	-
11:27	0.2	0.1	11:27	0.7	0.7	-
11:28	0.2	0.1	11:28	0.7	0.7	-
11:29	0.2	0.1	11:29	0.7	0.7	-
11:30	0.2	0.1	11:30	0.7	0.7	-
11:31	0.2	0.2	11:31	0.7	0.7	-
11:32	0.2	0.2	11:32	0.7	0.7	-
11:33	0.2	0.2	11:33	0.7	0.7	-
11:34	0.2	0.2	11:34	0.7	0.7	-
11:35	0.2	0.2	11:35	0.7	0.7	-
11:36	0.3	0.2	11:36	0.7	0.7	-
11:37	0.3	0.2	11:37	0.7	0.7	-
11:38	0.6	0.2	11:38	0.7	0.7	-
11:39	0.4	0.2	11:39	0.7	0.7	-
11:40	0.3	0.2	11:40	0.7	0.7	-
11:41	0.3	0.1	11:41	0.8	0.7	-
11:42	0.3	0.1	11:42	0.8	0.7	-
11:43	0.3	0.1	11:43	0.9	0.8	-
11:44	0.3	0.1	11:44	0.9	0.8	-
11:45	0.3	0.1	11:45	0.8	0.8	-
11:46	0.3	0.1	11:46	0.8	0.8	-
11:47	0.3	0.1	11:47	0.8	0.8	-
11:48	0.3	0.1	11:48	0.8	0.8	-
11:49	0.3	0.1	11:49	0.8	0.8	-
11:50	0.3	0.2	11:50	0.9	0.8	-
11:51	0.3	0.2	11:51	0.8	0.8	-
11:52	0.3	0.2	11:52	0.8	0.9	-
11:53	0.3	0.2	11:53	0.9	0.9	-
11:54	0.3	0.2	11:54	0.7	0.8	-
11:55	0.3	0.2	11:55	1.3	0.8	-
11:56	0.3	0.2	11:56	0.8	0.8	-
11:57	0.3	0.2	11:57	0.7	0.8	-
11:58	0.3	0.3	11:58	0.7	0.8	-
11:59	0.3	0.3	11:59	0.7	0.8	-
12:00	0.3	0.3	12:00	0.8	0.8	-
12:01	0.3	0.3	12:01	0.7	0.8	-
12:02	0.3	0.3	12:02	0.7	0.8	-
12:03	0.3	0.3	12:03	0.7	0.8	-
12:04	0.3	0.3	12:04	0.8	0.8	-
12:05	0.3	0.3	12:05	0.8	0.8	-
12:06	0.2	0.3	12:06	0.7	0.8	-
12:07	0.2	0.3	12:07	0.7	0.7	-
12:08	0.2	0.3	12:08	0.7	0.7	-
12:09	0.2	0.3	12:09	0.8	0.7	-
12:10	0.2	0.3	12:10	0.7	0.7	-
12:11	0.2	0.3	12:11	0.7	0.7	-
12:12	0.2	0.3	12:12	0.7	0.7	-
12:13	0.2	0.3	12:13	0.7	0.7	-
12:14	0.2	0.3	12:14	0.7	0.7	-
12:15	0.2	0.3	12:15	0.7	0.7	-
12:16	0.2	0.3	12:16	0.7	0.7	-
12:17	0.2	0.3	12:17	0.7	0.7	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:18	0.2	0.3	12:18	0.7	0.7	-
12:19	0.2	0.3	12:19	0.7	0.7	-
12:20	0.2	0.3	12:20	0.7	0.7	-
12:21	0.2	0.3	12:21	0.7	0.7	-
12:22	0.2	0.3	12:22	0.7	0.7	-
12:23	0.2	0.3	12:23	0.7	0.7	-
12:24	0.2	0.3	12:24	0.7	0.7	-
12:25	0.2	0.3	12:25	0.7	0.7	-
12:26	0.2	0.3	12:26	0.7	0.7	-
12:27	0.2	0.3	12:27	0.7	0.7	-
12:28	0.2	0.3	12:28	0.7	0.7	-
12:29	0.2	0.3	12:29	0.7	0.7	-
12:30	0.2	0.3	12:30	0.7	0.7	-
12:31	0.2	0.3	12:31	0.7	0.7	-
12:32	0.2	0.2	12:32	0.7	0.7	-
12:33	0.2	0.2	12:33	0.7	0.7	-
12:34	0.2	0.2	12:34	0.7	0.7	-
12:35	0.2	0.2	12:35	0.7	0.7	-
12:36	0.2	0.2	12:36	0.7	0.7	-
12:37	0.2	0.2	12:37	0.7	0.7	-
12:38	0.2	0.2	12:38	0.7	0.7	-
12:39	0.2	0.2	12:39	0.7	0.7	-
12:40	0.2	0.2	12:40	0.7	0.7	-
12:41	0.2	0.2	12:41	0.7	0.7	-
12:42	0.2	0.2	12:42	0.7	0.7	-
12:43	0.2	0.2	12:43	0.7	0.7	-
12:44	0.2	0.2	12:44	0.7	0.7	-
12:45	0.2	0.2	12:45	0.7	0.7	-
12:46	0.2	0.2	12:46	0.7	0.7	-
12:47	0.2	0.2	12:47	0.7	0.7	-
12:48	0.2	0.2	12:48	0.7	0.7	-
12:49	0.2	0.2	12:49	0.7	0.7	-
12:50	0.2	0.2	12:50	0.7	0.7	-
12:51	0.2	0.2	12:51	0.7	0.7	-
12:52	0.2	0.2	12:52	0.7	0.7	-
12:53	0.2	0.2	12:53	0.8	0.7	-
12:54	0.2	0.2	12:54	0.8	0.7	-
12:55	0.2	0.2	12:55	0.7	0.7	-
12:56	0.2	0.2	12:56	0.7	0.7	-
12:57	0.2	0.2	12:57	0.8	0.7	-
12:58	0.2	0.2	12:58	0.8	0.7	-
12:59	0.2	0.2	12:59	0.8	0.8	-
13:00	0.2	0.2	13:00	0.8	0.8	-
13:01	0.2	0.2	13:01	0.8	0.8	-
13:02	0.2	0.2	13:02	0.8	0.8	-
13:03	0.2	0.2	13:03	0.7	0.8	-
13:04	0.2	0.2	13:04	0.8	0.8	-
13:05	0.2	0.2	13:05	0.8	0.8	-
13:06	0.2	0.2	13:06	0.7	0.8	-
13:07	0.2	0.2	13:07	0.7	0.8	-
13:08	0.2	0.2	13:08	0.7	0.8	-
13:09	0.2	0.2	13:09	0.7	0.7	-
13:10	0.2	0.2	13:10	0.7	0.7	-
13:11	0.2	0.2	13:11	0.7	0.7	-
13:12	0.2	0.2	13:12	0.7	0.7	-
13:13	0.2	0.2	13:13	0.7	0.7	-
13:14	0.2	0.2	13:14	0.7	0.7	-
13:15	0.2	0.2	13:15	0.7	0.7	-
13:16	0.2	0.2	13:16	0.7	0.7	-
13:17	0.2	0.2	13:17	0.7	0.7	-
13:18	0.2	0.2	13:18	0.7	0.7	-
13:19	0.2	0.2	13:19	0.7	0.7	-
13:20	0.2	0.2	13:20	0.7	0.7	-
13:21	0.2	0.2	13:21	0.7	0.7	-
13:22	0.2	0.2	13:22	0.7	0.7	-
13:23	0.2	0.2	13:23	0.7	0.7	-
13:24	0.2	0.2	13:24	0.7	0.7	-
13:25	0.2	0.2	13:25	0.7	0.7	-
13:26	0.2	0.2	13:26	0.7	0.7	-
13:27	0.2	0.2	13:27	0.7	0.7	-
13:28	0.2	0.2	13:28	0.7	0.7	-
13:29	0.2	0.2	13:29	0.7	0.7	-
13:30	0.2	0.2	13:30	0.7	0.7	-
13:31	0.2	0.2	13:31	0.7	0.7	-
13:32	0.1	0.2	13:32	0.7	0.7	-
13:33	0.1	0.2	13:33	0.6	0.7	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
13:34	0.1	0.2	13:34	0.6	0.7	-
13:35	0.2	0.2	13:35	0.7	0.7	-
13:36	0.2	0.2	13:36	0.6	0.7	-
13:37	0.2	0.2	13:37	0.6	0.7	-
13:38	0.2	0.2	13:38	0.6	0.7	-
13:39	0.2	0.2	13:39	0.6	0.7	-
13:40	0.2	0.2	13:40	0.7	0.7	-
13:41	0.2	0.2	13:41	0.7	0.7	-
13:42	0.2	0.2	13:42	0.7	0.7	-
13:43	0.2	0.2	13:43	0.6	0.6	-
13:44	0.2	0.2	13:44	0.7	0.6	-
13:45	0.2	0.2	13:45	0.7	0.6	-
13:46	0.2	0.2	13:46	0.6	0.6	-
13:47	0.2	0.2	13:47	0.6	0.6	-
13:48	0.2	0.2	13:48	0.6	0.6	-
13:49	0.2	0.2	13:49	0.6	0.6	-
13:50	0.2	0.2	13:50	0.6	0.6	-
13:51	0.2	0.2	13:51	0.6	0.6	-
13:52	0.2	0.2	13:52	0.6	0.6	-
13:53	0.2	0.2	13:53	0.6	0.6	-
13:54	0.2	0.2	13:54	0.7	0.6	-
13:55	0.2	0.2	13:55	0.6	0.6	-
13:56	0.2	0.2	13:56	0.6	0.6	-
13:57	0.2	0.2	13:57	0.8	0.6	-
13:58	0.2	0.2	13:58	0.7	0.6	-
13:59	0.2	0.2	13:59	0.8	0.6	-
14:00	0.2	0.2	14:00	0.7	0.6	-
14:01	0.2	0.2	14:01	0.7	0.6	-
14:02	0.2	0.2	14:02	0.7	0.7	-
14:03	0.2	0.2	14:03	0.9	0.7	-
14:04	0.2	0.2	14:04	0.9	0.7	-
14:05	0.2	0.2	14:05	0.7	0.7	-
14:06	0.2	0.2	14:06	0.7	0.7	-
14:07	0.2	0.2	14:07	0.7	0.7	-
14:08	0.2	0.2	14:08	0.7	0.7	-
14:09	0.2	0.2	14:09	0.8	0.7	-
14:10	0.2	0.2	14:10	0.7	0.7	-
14:11	0.2	0.2	14:11	0.7	0.7	-
14:12	0.3	0.2	14:12	0.7	0.7	-
14:13	0.3	0.2	14:13	0.7	0.7	-
14:14	0.6	0.2	14:14	0.7	0.7	-
14:15	0.3	0.2	14:15	0.7	0.7	-
14:16	0.3	0.2	14:16	0.7	0.7	-
14:17	0.3	0.3	14:17	2.5	0.7	-
14:18	0.2	0.3	14:18	1.4	0.9	-
14:19	0.2	0.3	14:19	0.7	0.9	-
14:20	0.3	0.3	14:20	0.8	0.9	-
14:21	0.2	0.3	14:21	0.8	0.9	-
14:22	0.3	0.3	14:22	0.8	0.9	-
14:23	0.3	0.3	14:23	0.7	0.9	-
14:24	0.2	0.3	14:24	0.7	0.9	-
14:25	0.2	0.3	14:25	0.7	0.9	-
14:26	0.2	0.3	14:26	1.6	0.9	-
14:27	0.2	0.3	14:27	0.8	0.9	-
14:28	0.2	0.3	14:28	0.7	1.0	-
14:29	0.2	0.3	14:29	0.8	1.0	-
14:30	0.2	0.2	14:30	0.7	1.0	-
14:31	0.2	0.2	14:31	0.7	1.0	-
14:32	0.2	0.2	14:32	0.7	1.0	-
14:33	0.2	0.2	14:33	0.7	0.8	-
14:34	0.2	0.2	14:34	0.7	0.8	-
14:35	0.2	0.2	14:35	0.7	0.8	-
14:36	0.2	0.2	14:36	0.7	0.8	-
14:37	0.2	0.2	14:37	0.7	0.8	-
14:38	0.3	0.2	14:38	0.7	0.8	-
14:39	0.3	0.2	14:39	0.7	0.8	-
14:40	0.4	0.2	14:40	0.7	0.8	-
14:41	0.4	0.2	14:41	0.7	0.8	-
14:42	0.3	0.2	14:42	0.7	0.7	-
14:43	0.3	0.2	14:43	0.7	0.7	-
14:44	0.3	0.3	14:44	0.7	0.7	-
14:45	0.3	0.3	14:45	0.7	0.7	-
14:46	0.3	0.3	14:46	0.7	0.7	-
14:47	0.3	0.3	14:47	0.7	0.7	-
14:48	0.3	0.3	14:48	0.8	0.7	-
14:49	0.2	0.3	14:49	0.7	0.7	-

March 4, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						512
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
14:50	0.2	0.3	14:50	0.7	0.7	-
14:51	0.2	0.3	14:51	0.7	0.7	-
14:52	0.2	0.3	14:52	0.7	0.7	-
14:53	0.2	0.3	14:53	0.7	0.7	-
14:54	0.2	0.3	14:54	0.7	0.7	-
14:55	0.2	0.3	14:55	0.7	0.7	-
14:56	0.3	0.3	14:56	0.7	0.7	-
14:57	0.2	0.3	14:57	0.7	0.7	-
14:58	0.2	0.2	14:58	0.7	0.7	-
14:59	0.2	0.2	14:59	0.7	0.7	-
15:00	0.2	0.2	15:00	0.7	0.7	-
15:01	0.2	0.2	15:01	0.7	0.7	-
15:02	0.2	0.2	15:02	0.7	0.7	-
15:03	0.2	0.2	15:03	0.7	0.7	-
15:04	0.2	0.2	15:04	0.7	0.7	-
15:05	0.2	0.2	15:05	0.7	0.7	-
15:06	0.2	0.2	15:06	0.7	0.7	-
15:07	0.2	0.2	15:07	0.7	0.7	-
15:08	0.2	0.2	15:08	0.7	0.7	-
15:09	0.2	0.2	15:09	0.7	0.7	-
15:10	0.2	0.2	15:10	0.7	0.7	-
15:11	0.2	0.2	15:11	0.7	0.7	-
15:12	0.2	0.2	15:12	0.7	0.7	-
15:13	0.2	0.2	15:13	0.7	0.7	-
15:14	0.2	0.2	15:14	0.7	0.7	-
15:15	0.2	0.2	15:15	0.7	0.7	-
15:16	0.3	0.2	15:16	0.7	0.7	-
15:17	0.2	0.2	15:17	0.7	0.7	-
15:18	0.2	0.2	15:18	0.7	0.7	-
15:19	0.2	0.2	15:19	0.7	0.7	-
15:20	0.2	0.2	15:20	0.7	0.7	-
15:21	0.2	0.2	15:21	0.7	0.7	-
15:22	0.2	0.2	15:22	0.7	0.7	-
15:23	0.2	0.2	15:23	0.7	0.7	-
15:24	0.2	0.2	15:24	0.7	0.7	-
15:25	0.2	0.2	15:25	0.7	0.7	-
15:26	0.2	0.2	15:26	0.7	0.7	-
15:27	0.2	0.2	15:27	0.7	0.7	-
15:28	0.2	0.2	15:28	0.7	0.7	-
15:29	0.2	0.2	15:29	0.9	0.7	-
15:30	0.2	0.2	15:30	0.7	0.7	-
15:31	0.2	0.2	15:31	0.7	0.7	-
15:32	0.2	0.2	15:32	0.7	0.7	-
15:33	0.1	0.2	15:33	0.7	0.7	-
15:34	0.1	0.2	15:34	0.7	0.7	-
15:35	0.1	0.2	15:35	0.6	0.7	-
15:36	0.7	0.2	15:36	0.7	0.7	-
15:37	0.6	0.2	15:37	0.6	0.7	-
15:38	0.6	0.2	15:38	0.6	0.7	-
15:39	0.6	0.3	15:39	0.6	0.7	-
15:40	0.6	0.3	15:40	0.6	0.7	-
15:41	0.6	0.3	15:41	0.6	0.7	-
15:42	0.6	0.3	15:42	0.6	0.7	-
15:43		0.4	15:43		0.7	-
15:44		0.4	15:44		0.7	-
15:45		0.4	15:45		0.6	-
15:46		0.4	15:46		0.6	-
15:47		0.4	15:47		0.6	-
15:48		0.5	15:48		0.6	-
15:49		0.5	15:49		0.6	-
15:50		0.6	15:50		0.6	-
15:51		0.6	15:51		0.6	-
15:52		0.6	15:52		0.6	-
15:53		0.6	15:53		0.6	-
15:54		0.6	15:54		0.6	-
15:55		0.6	15:55		0.6	-
15:56		0.6	15:56		0.6	-
15:57		0.6	15:57		0.6	-

LANGAN

92 Avenue of the Americas
190044801
CAMP Data Summary

7:04:00 AM Date: 3/5/2025
Observer: Kiki Wallick

Particulate Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.003	0.000
Maximum 15min Average	0.181	0.044
High Intervals "exceedances" (15min > 0.150 + Upwind level)	N/A	No
Minimum 1min Reading	0.001	0.000
Maximum 1min Reading	0.861	0.044

Organic Vapor Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.0	0.1
Maximum 15min Average	0.2	0.8
High Intervals "exceedances" (15min > 5 + Upwind level)	N/A	No
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.4	2.2

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

March 5, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						405
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:06	0.028	-	7:06	0.016	-	
7:07	0.032	-	7:07	0.016	-	
7:08	0.035	-	7:08	0.018	-	
7:09	0.069	-	7:09	0.039	-	
7:10	0.062	-	7:10	0.108	-	
7:11	0.029	-	7:11	0.079	-	
7:12	0.026	-	7:12	0.066	-	
7:13	0.027	-	7:13	0.086	-	
7:14	0.039	-	7:14	0.026	-	
7:15	0.020	-	7:15	0.026	-	
7:16	0.021	-	7:16	0.019	-	
7:17	0.019	-	7:17	0.022	-	
7:18	0.069	-	7:18	0.057	-	
7:19	0.036	0.037	7:19	0.026	0.041	-
7:20	0.020	0.037	7:20	0.018	0.041	-
7:21	0.020	0.035	7:21	0.016	0.041	-
7:22	0.018	0.035	7:22	0.019	0.041	-
7:23	0.028	0.034	7:23	0.025	0.042	-
7:24	0.031	0.034	7:24	0.017	0.042	-
7:25	0.034	0.031	7:25	0.034	0.041	-
7:26	0.017	0.029	7:26	0.014	0.036	-
7:27	0.147	0.028	7:27	0.013	0.031	-
7:28	0.140	0.036	7:28	0.016	0.028	-
7:29	0.080	0.044	7:29	0.016	0.023	-
7:30	0.234	0.047	7:30	0.012	0.023	-
7:31	0.203	0.061	7:31	0.013	0.022	-
7:32	0.324	0.073	7:32	0.014	0.021	-
7:33	0.185	0.093	7:33	0.011	0.021	-
7:34	0.064	0.101	7:34	0.013	0.018	-
7:35	0.050	0.103	7:35	0.011	0.017	-
7:36	0.055	0.105	7:36	0.023	0.016	-
7:37	0.019	0.107	7:37	0.016	0.017	-
7:38	0.017	0.107	7:38	0.051	0.017	-
7:39	0.018	0.107	7:39	0.032	0.018	-
7:40	0.022	0.106	7:40	0.035	0.019	-
7:41	0.018	0.105	7:41	0.016	0.019	-
7:42	0.017	0.105	7:42	0.013	0.019	-
7:43	0.033	0.096	7:43	0.023	0.019	-
7:44	0.065	0.089	7:44	0.018	0.020	-
7:45	0.088	0.088	7:45	0.034	0.020	-
7:46	0.085	0.079	7:46	0.011	0.022	-
7:47	0.023	0.071	7:47	0.009	0.021	-
7:48	0.014	0.051	7:48	0.008	0.021	-
7:49	0.017	0.039	7:49	0.008	0.021	-
7:50	0.050	0.036	7:50	0.007	0.021	-
7:51	0.116	0.036	7:51	0.007	0.020	-
7:52	0.039	0.040	7:52	0.007	0.019	-
7:53	0.013	0.041	7:53	0.008	0.019	-
7:54	0.013	0.041	7:54	0.007	0.016	-
7:55	0.012	0.041	7:55	0.007	0.014	-
7:56	0.013	0.040	7:56	0.007	0.012	-
7:57	0.011	0.040	7:57	0.005	0.012	-
7:58	0.011	0.039	7:58	0.005	0.011	-
7:59	0.011	0.038	7:59	0.005	0.010	-
8:00	0.011	0.034	8:00	0.007	0.009	-
8:01	0.012	0.029	8:01	0.023	0.007	-
8:02	0.012	0.024	8:02	0.012	0.008	-
8:03	0.012	0.024	8:03	0.007	0.008	-
8:04	0.011	0.024	8:04	0.212	0.008	-
8:05	0.010	0.023	8:05	0.111	0.022	-
8:06	0.010	0.020	8:06	0.129	0.029	-
8:07	0.073	0.013	8:07	0.015	0.037	-
8:08	0.201	0.016	8:08	0.006	0.037	-
8:09	0.038	0.028	8:09	0.006	0.037	-
8:10	0.015	0.030	8:10	0.016	0.037	-
8:11	0.011	0.030	8:11	0.007	0.038	-
8:12	0.020	0.030	8:12	0.022	0.038	-
8:13	0.014	0.031	8:13	0.016	0.039	-
8:14	0.020	0.031	8:14	0.008	0.040	-
8:15	0.018	0.031	8:15	0.007	0.040	-
8:16	0.010	0.032	8:16	0.004	0.040	-
8:17	0.009	0.032	8:17	0.004	0.039	-
8:18	0.008	0.031	8:18	0.037	0.038	-
8:19	0.028	0.031	8:19	0.007	0.040	-
8:20	0.027	0.032	8:20	0.007	0.026	-
8:21	0.015	0.033	8:21	0.065	0.019	-
8:22	0.009	0.034	8:22	0.012	0.015	-
8:23	0.009	0.030	8:23	0.141	0.015	-
8:24	0.008	0.017	8:24	0.034	0.024	-
8:25	0.015	0.015	8:25	0.031	0.026	-
8:26	0.010	0.015	8:26	0.007	0.027	-
8:27	0.018	0.015	8:27	0.005	0.027	-
8:28	0.061	0.015	8:28	0.003	0.026	-
8:29	0.009	0.018	8:29	0.004	0.025	-
8:30	0.008	0.017	8:30	0.006	0.025	-
8:31	0.009	0.016	8:31	0.006	0.024	-
8:32	0.010	0.016	8:32	0.006	0.025	-
8:33	0.011	0.016	8:33	0.005	0.025	-
8:34	0.020	0.016	8:34	0.008	0.023	-
8:35	0.071	0.016	8:35	0.005	0.023	-
8:36	0.038	0.019	8:36	0.005	0.023	-
8:37	0.009	0.020	8:37	0.004	0.019	-
8:38	0.032	0.020	8:38	0.009	0.018	-
8:39	0.010	0.022	8:39	0.033	0.009	-
8:40	0.009	0.022	8:40	0.011	0.009	-
8:41	0.084	0.022	8:41	0.007	0.008	-
8:42	0.052	0.027	8:42	0.011	0.008	-
8:43	0.097	0.029	8:43	0.011	0.008	-
8:44	0.032	0.031	8:44	0.006	0.009	-
8:45	0.016	0.033	8:45	0.005	0.009	-
8:46	0.042	0.033	8:46	0.007	0.009	-
8:47	0.055	0.036	8:47	0.005	0.009	-
8:48	0.023	0.039	8:48	0.003	0.009	-
8:49	0.073	0.039	8:49	0.003	0.009	-
8:50	0.048	0.043	8:50	0.003	0.008	-

March 5, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						405
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
8:51	0.010	0.041	8:51	0.003	0.008	-
8:52	0.037	0.039	8:52	0.003	0.008	-
8:53	0.128	0.041	8:53	0.003	0.008	-
8:54	0.050	0.048	8:54	0.003	0.008	-
8:55	0.017	0.050	8:55	0.007	0.006	-
8:56	0.009	0.051	8:56	0.007	0.005	-
8:57	0.009	0.046	8:57	0.003	0.005	-
8:58	0.008	0.043	8:58	0.007	0.005	-
8:59	0.008	0.037	8:59	0.007	0.005	-
9:00	0.008	0.036	9:00	0.003	0.005	-
9:01	0.009	0.035	9:01	0.003	0.004	-
9:02	0.009	0.033	9:02	0.003	0.004	-
9:03	0.011	0.030	9:03	0.002	0.004	-
9:04	0.010	0.029	9:04	0.004	0.004	-
9:05	0.008	0.025	9:05	0.003	0.004	-
9:06	0.008	0.022	9:06	0.002	0.004	-
9:07	0.009	0.022	9:07	0.003	0.004	-
9:08	0.009	0.020	9:08	0.002	0.004	-
9:09	0.009	0.012	9:09	0.004	0.004	-
9:10	0.054	0.009	9:10	0.003	0.004	-
9:11	0.055	0.012	9:11	0.002	0.004	-
9:12	0.010	0.015	9:12	0.002	0.003	-
9:13	0.011	0.015	9:13	0.004	0.003	-
9:14	0.009	0.015	9:14	0.004	0.003	-
9:15	0.008	0.015	9:15	0.003	0.003	-
9:16	0.009	0.015	9:16	0.003	0.003	-
9:17	0.009	0.015	9:17	0.003	0.003	-
9:18	0.009	0.015	9:18	0.002	0.003	-
9:19	0.009	0.015	9:19	0.002	0.003	-
9:20	0.009	0.015	9:20	0.002	0.003	-
9:21	0.010	0.015	9:21	0.002	0.003	-
9:22	0.009	0.015	9:22	0.002	0.003	-
9:23	0.009	0.015	9:23	0.003	0.003	-
9:24	0.009	0.015	9:24	0.005	0.003	-
9:25	0.009	0.015	9:25	0.002	0.003	-
9:26	0.008	0.012	9:26	0.002	0.003	-
9:27	0.008	0.009	9:27	0.003	0.003	-
9:28	0.008	0.009	9:28	0.002	0.003	-
9:29	0.009	0.009	9:29	0.002	0.003	-
9:30	0.008	0.009	9:30	0.003	0.003	-
9:31	0.010	0.009	9:31	0.006	0.003	-
9:32	0.010	0.009	9:32	0.010	0.003	-
9:33	0.008	0.009	9:33	0.087	0.003	-
9:34	0.008	0.009	9:34	0.036	0.009	-
9:35	0.008	0.009	9:35	0.008	0.011	-
9:36	0.007	0.009	9:36	0.006	0.012	-
9:37	0.007	0.009	9:37	0.006	0.012	-
9:38	0.063	0.008	9:38	0.005	0.012	-
9:39	0.861	0.012	9:39	0.004	0.012	-
9:40	0.094	0.069	9:40	0.002	0.012	-
9:41	0.006	0.074	9:41	0.003	0.012	-
9:42	0.025	0.074	9:42	0.004	0.012	-
9:43	0.144	0.075	9:43	0.004	0.012	-
9:44	0.023	0.085	9:44	0.003	0.012	-
9:45	0.044	0.085	9:45	0.003	0.012	-
9:46	0.127	0.088	9:46	0.002	0.012	-
9:47	0.009	0.096	9:47	0.003	0.012	-
9:48	0.006	0.096	9:48	0.002	0.012	-
9:49	0.008	0.095	9:49	0.003	0.006	
9:50	0.009	0.095	9:50	0.015	0.004	-
9:51	0.009	0.096	9:51	0.010	0.004	-
9:52	0.009	0.096	9:52	0.015	0.005	-
9:53	0.009	0.096	9:53	0.007	0.005	-
9:54	0.006	0.092	9:54	0.002	0.005	-
9:55	0.007	0.035	9:55	0.001	0.005	-
9:56	0.008	0.029	9:56	0.002	0.005	-
9:57	0.008	0.030	9:57	0.002	0.005	-
9:58	0.292	0.028	9:58	0.001	0.005	-
9:59	0.500	0.038	9:59	0.002	0.006	-
10:00	0.303	0.070	10:00	0.005	0.006	-
10:01	0.019	0.087	10:01	0.005	0.006	-
10:02	0.008	0.080	10:02	0.006	0.006	-
10:03	0.008	0.080	10:03	0.003	0.007	-
10:04	0.013	0.080	10:04	0.005	0.007	-
10:05	0.008	0.081	10:05	0.008	0.007	-
10:06	0.071	0.080	10:06	0.004	0.005	-
10:07	0.258	0.085	10:07	0.002	0.004	-
10:08	0.314	0.101	10:08	0.002	0.003	-
10:09	0.157	0.122	10:09	0.015	0.003	-
10:10	0.437	0.132	10:10	0.007	0.003	-
10:11	0.139	0.160	10:11	0.013	0.005	-
10:12	0.193	0.169	10:12	0.062	0.005	-
10:13	0.116	0.181	10:13	0.043	0.009	-
10:14	0.093	0.170	10:14	0.007	0.012	-
10:15	0.056	0.142	10:15	0.004	0.012	-
10:16	0.006	0.126	10:16	0.003	0.012	-
10:17	0.008	0.125	10:17	0.001	0.012	-
10:18	0.010	0.125	10:18	0.000	0.012	-
10:19	0.074	0.125	10:19	0.001	0.012	-
10:20	0.042	0.129	10:20	0.001	0.011	-
10:21	0.013	0.132	10:21	0.001	0.011	-
10:22	0.011	0.128	10:22	0.000	0.011	-
10:23	0.012	0.111	10:23	0.000	0.011	-
10:24	0.008	0.091	10:24	0.000	0.011	-
10:25	0.007	0.081	10:25	0.001	0.010	-
10:26	0.005	0.053	10:26	0.001	0.009	-
10:27	0.009	0.044	10:27	0.013	0.008	-
10:28	0.006	0.031	10:28	0.002	0.005	-
10:29	0.005	0.024	10:29	0.000	0.002	-
10:30	0.005	0.018	10:30	0.000	0.002	-
10:31	0.004	0.015	10:31	0.001	0.002	-
10:32	0.004	0.015	10:32	0.001	0.001	-
10:33	0.004	0.014	10:33	0.000	0.001	-
10:34	0.004	0.014	10:34	0.000	0.001	-
10:35	0.004	0.009	10:35	0.001	0.001	-

March 5, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						405
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
10:36	0.004	0.007	10:36	0.001	0.001	-
10:37	0.004	0.006	10:37	0.000	0.001	-
10:38	0.004	0.006	10:38	0.000	0.001	-
10:39	0.004	0.005	10:39	0.001	0.001	-
10:40	0.004	0.005	10:40	0.000	0.001	-
10:41	0.004	0.005	10:41	0.000	0.001	-
10:42	0.005	0.005	10:42	0.000	0.001	-
10:43	0.005	0.004	10:43	0.000	0.000	-
10:44	0.004	0.004	10:44	0.001	0.000	-
10:45	0.004	0.004	10:45	0.005	0.000	-
10:46	0.005	0.004	10:46	0.003	0.001	-
10:47	0.004	0.004	10:47	0.000	0.001	-
10:48	0.004	0.004	10:48	0.000	0.001	-
10:49	0.003	0.004	10:49	0.000	0.001	-
10:50	0.001	0.004	10:50	0.000	0.001	-
10:51	0.002	0.004	10:51	0.000	0.001	-
10:52	0.008	0.004	10:52	0.000	0.001	-
10:53	0.010	0.004	10:53	0.000	0.001	-
10:54	0.005	0.004	10:54	0.000	0.001	-
10:55	0.003	0.005	10:55	0.000	0.001	-
10:56	0.002	0.004	10:56	0.000	0.001	-
10:57	0.002	0.004	10:57	0.000	0.001	-
10:58	0.003	0.004	10:58	0.000	0.001	-
10:59	0.003	0.004	10:59	0.000	0.001	-
11:00	0.004	0.004	11:00	0.000	0.001	-
11:01	0.002	0.004	11:01	0.000	0.000	-
11:02	0.002	0.004	11:02	0.000	0.000	-
11:03	0.002	0.004	11:03	0.000	0.000	-
11:04	0.001	0.003	11:04	0.000	0.000	-
11:05	0.003	0.003	11:05	0.000	0.000	-
11:06	0.003	0.003	11:06	0.000	0.000	-
11:07	0.003	0.004	11:07	0.001	0.000	-
11:08	0.003	0.003	11:08	0.000	0.000	-
11:09	0.004	0.003	11:09	0.006	0.000	-
11:10	0.003	0.003	11:10	0.005	0.000	-
11:11	0.003	0.003	11:11	0.000	0.001	-
11:12	0.003	0.003	11:12	0.000	0.001	-
11:13	0.003	0.003	11:13	0.001	0.001	-
11:14	0.003	0.003	11:14	0.000	0.001	-
11:15	0.003	0.003	11:15	0.001	0.001	-
11:16	0.003	0.003	11:16	0.001	0.001	-
11:17	0.014	0.003	11:17	0.001	0.001	-
11:18	0.007	0.004	11:18	0.001	0.001	-
11:19	0.005	0.004	11:19	0.002	0.001	-
11:20	0.005	0.004	11:20	0.001	0.001	-
11:21	0.005	0.004	11:21	0.001	0.001	-
11:22	0.005	0.004	11:22	0.001	0.001	-
11:23	0.005	0.005	11:23	0.000	0.001	-
11:24	0.006	0.005	11:24	0.007	0.001	-
11:25	0.006	0.005	11:25	0.003	0.001	-
11:26	0.006	0.005	11:26	0.001	0.001	-
11:27	0.006	0.005	11:27	0.001	0.001	-
11:28	0.007	0.005	11:28	0.000	0.001	-
11:29	0.007	0.006	11:29	0.000	0.001	-
11:30	0.007	0.006	11:30	0.000	0.001	-
11:31	0.007	0.006	11:31	0.001	0.001	-
11:32	0.013	0.007	11:32	0.000	0.001	-
11:33	0.006	0.006	11:33	0.001	0.001	-
11:34	0.004	0.006	11:34	0.001	0.001	-
11:35	0.004	0.006	11:35	0.001	0.001	-
11:36	0.004	0.006	11:36	0.001	0.001	-
11:37	0.004	0.006	11:37	0.000	0.001	-
11:38	0.004	0.006	11:38	0.000	0.001	-
11:39	0.004	0.006	11:39	0.001	0.001	-
11:40	0.004	0.006	11:40	0.001	0.001	-
11:41	0.005	0.006	11:41	0.000	0.001	-
11:42	0.008	0.006	11:42	0.000	0.001	-
11:43	0.006	0.006	11:43	0.000	0.000	-
11:44	0.004	0.006	11:44	0.000	0.000	-
11:45	0.005	0.006	11:45	0.000	0.000	-
11:46	0.004	0.005	11:46	0.000	0.000	-
11:47	0.005	0.005	11:47	0.000	0.000	-
11:48	0.007	0.005	11:48	0.000	0.000	-
11:49	0.004	0.005	11:49	0.000	0.000	-
11:50	0.002	0.005	11:50	0.000	0.000	-
11:51	0.002	0.005	11:51	0.000	0.000	-
11:52	0.002	0.005	11:52	0.017	0.000	-
11:53	0.003	0.004	11:53	0.003	0.001	-
11:54	0.002	0.004	11:54	0.000	0.001	-
11:55	0.002	0.004	11:55	0.000	0.001	-
11:56	0.002	0.004	11:56	0.000	0.001	-
11:57	0.002	0.004	11:57	0.000	0.001	-
11:58	0.003	0.003	11:58	0.000	0.001	-
11:59	0.004	0.003	11:59	0.001	0.001	-
12:00	0.007	0.003	12:00	0.004	0.001	-
12:01	0.005	0.003	12:01	0.001	0.002	-
12:02	0.006	0.003	12:02	0.001	0.002	-
12:03	0.005	0.004	12:03	0.001	0.002	-
12:04	0.004	0.003	12:04	0.000	0.002	-
12:05	0.005	0.003	12:05	0.000	0.002	-
12:06	0.005	0.004	12:06	0.000	0.002	-
12:07	0.008	0.004	12:07	0.000	0.002	-

March 5, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						405
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
12:08	0.008	0.004	12:08	0.000	0.001	-
12:09	0.006	0.005	12:09	0.000	0.001	-
12:10	0.006	0.005	12:10	0.000	0.001	-
12:11	0.006	0.005	12:11	0.000	0.001	-
12:12	0.006	0.005	12:12	0.008	0.001	-
12:13	0.006	0.006	12:13	0.027	0.001	-
12:14	0.006	0.006	12:14	0.028	0.003	-
12:15	0.005	0.006	12:15	0.038	0.005	-
12:16	0.010	0.006	12:16	0.161	0.007	-
12:17	0.005	0.006	12:17	0.049	0.018	-
12:18	0.004	0.006	12:18	0.003	0.021	-
12:19	0.006	0.006	12:19	0.013	0.021	-
12:20	0.010	0.006	12:20	0.042	0.022	-
12:21	0.056	0.006	12:21	0.066	0.025	-
12:22	0.011	0.010	12:22	0.114	0.029	-
12:23	0.012	0.010	12:23	0.034	0.037	-
12:24	0.007	0.010	12:24	0.025	0.039	-
12:25	0.006	0.010	12:25	0.016	0.041	-
12:26	0.012	0.010	12:26	0.020	0.042	-
12:27	0.005	0.011	12:27	0.022	0.043	-
12:28	0.005	0.011	12:28	0.001	0.044	-
12:29	0.006	0.011	12:29	0.002	0.042	-
12:30	0.004	0.011	12:30	0.003	0.040	-
12:31	0.056	0.011	12:31	0.003	0.038	-
12:32	0.020	0.014	12:32	0.002	0.028	-
12:33	0.010	0.015	12:33	0.001	0.024	-
12:34	0.012	0.015	12:34	0.002	0.024	-
12:35	0.010	0.015	12:35	0.001	0.024	-
12:36	0.004	0.015	12:36	0.000	0.021	-
12:37	0.011	0.012	12:37	0.000	0.016	-
12:38	0.009	0.012	12:38	0.000	0.009	-
12:39	0.009	0.012	12:39	0.001	0.007	-
12:40	0.007	0.012	12:40	0.001	0.005	-
12:41	0.004	0.012	12:41	0.001	0.004	-
12:42	0.005	0.011	12:42	0.003	0.003	-
12:43	0.005	0.011	12:43	0.003	0.001	-
12:44	0.004	0.011	12:44	0.002	0.002	-
12:45	0.006	0.011	12:45	0.004	0.002	-
12:46	0.006	0.011	12:46	0.003	0.002	-
12:47	0.006	0.008	12:47	0.001	0.002	-
12:48	0.005	0.007	12:48	0.001	0.002	-
12:49	0.008	0.007	12:49	0.004	0.002	-
12:50	0.011	0.007	12:50	0.015	0.002	-
12:51	0.013	0.007	12:51	0.010	0.003	-
12:52	0.175	0.007	12:52	0.004	0.003	-
12:53	0.217	0.018	12:53	0.004	0.004	-
12:54	0.030	0.032	12:54	0.005	0.004	-
12:55	0.059	0.033	12:55	0.000	0.004	-
12:56	0.015	0.037	12:56	0.000	0.004	-
12:57	0.066	0.038	12:57	0.000	0.004	-
12:58	0.017	0.042	12:58	0.000	0.004	-
12:59	0.010	0.043	12:59	0.003	0.004	-
13:00	0.370	0.043	13:00	0.000	0.004	-
13:01	0.015	0.067	13:01	0.000	0.003	-
13:02	0.015	0.068	13:02	0.000	0.003	-
13:03	0.034	0.068	13:03	0.005	0.003	-
13:04	0.019	0.070	13:04	0.002	0.003	-
13:05	0.005	0.071	13:05	0.000	0.003	-
13:06	0.003	0.071	13:06	0.010	0.002	-
13:07	0.004	0.070	13:07	0.001	0.002	-
13:08	0.005	0.059	13:08	0.000	0.002	-
13:09	0.005	0.044	13:09	0.000	0.002	-
13:10	0.004	0.043	13:10	0.000	0.001	-
13:11	0.067	0.039	13:11	0.000	0.001	-
13:12	0.051	0.043	13:12	0.000	0.001	-
13:13	0.066	0.042	13:13	0.008	0.001	-
13:14	0.009	0.045	13:14	0.002	0.002	-
13:15	0.004	0.045	13:15	0.002	0.002	-
13:16	0.004	0.020	13:16	0.002	0.002	-
13:17	0.003	0.020	13:17	0.003	0.002	-
13:18	0.003	0.019	13:18	0.000	0.002	-
13:19	0.002	0.017	13:19	0.002	0.002	-
13:20	0.002	0.016	13:20	0.000	0.002	-
13:21	0.005	0.015	13:21	0.000	0.002	-
13:22	0.056	0.016	13:22	0.000	0.001	-
13:23	0.051	0.019	13:23	0.000	0.001	-
13:24	0.025	0.022	13:24	0.000	0.001	-
13:25	0.008	0.023	13:25	0.001	0.001	-
13:26	0.003	0.024	13:26	0.000	0.001	-
13:27	0.003	0.019	13:27	0.001	0.001	-
13:28	0.001	0.016	13:28	0.001	0.001	-
13:29	0.004	0.012	13:29	0.000	0.001	-
13:30	0.002	0.012	13:30	0.000	0.001	-
13:31	0.003	0.011	13:31	0.000	0.001	-
13:32	0.004	0.011	13:32	0.000	0.001	-
13:33	0.005	0.011	13:33	0.000	0.000	-
13:34	0.004	0.012	13:34	0.000	0.000	-
13:35	0.004	0.012	13:35	0.000	0.000	-
13:36	0.004	0.012	13:36	0.000	0.000	-
13:37	0.003	0.012	13:37	0.000	0.000	-
13:38	0.002	0.008	13:38	0.000	0.000	-
13:39	0.002	0.005	13:39	0.000	0.000	-
13:40	0.002	0.003	13:40	0.000	0.000	-
13:41	0.003	0.003	13:41	0.000	0.000	-
13:42	0.004	0.003	13:42	0.000	0.000	-
13:43	0.002	0.003	13:43	0.000	0.000	-
13:44	0.002	0.003	13:44	0.000	0.000	-
13:45	0.002	0.003	13:45	0.000	0.000	-
13:46	0.003	0.003	13:46	0.000	0.000	-
13:47	0.004	0.003	13:47	0.001	0.000	-
13:48	0.005	0.003	13:48	0.000	0.000	-

March 5, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						405
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
13:49	0.004	0.003	13:49	0.000	0.000	-
13:50	0.005	0.003	13:50	-	0.000	-
13:51	0.004	0.003	13:51	-	0.000	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:04	0.0	-	7:04	-	-	
7:05	0.0	-	7:05	-	-	
7:06	0.0	-	7:06	-	-	
7:07	0.0	-	7:07	0.0	-	
7:08	0.0	-	7:08	0.0	-	
7:09	0.0	-	7:09	0.0	-	
7:10	0.0	-	7:10	0.0	-	
7:11	0.0	-	7:11	0.0	-	
7:12	0.0	-	7:12	0.1	-	
7:13	0.0	-	7:13	0.1	-	
7:14	0.0	-	7:14	0.1	-	
7:15	0.0	-	7:15	0.1	-	
7:16	0.0	-	7:16	0.1	-	
7:17	0.0	-	7:17	0.1	-	
7:18	0.0	-	7:18	0.1	-	
7:19	0.0	-	7:19	0.1	0.1	
7:20	0.0	-	7:20	0.1	0.1	
7:21	0.0	-	7:21	0.1	0.1	
7:22	0.0	-	7:22	0.1	0.1	
7:23	0.0	-	7:23	0.1	0.1	
7:24	0.0	-	7:24	0.1	0.1	
7:25	0.1	-	7:25	0.2	0.1	
7:26	0.0	0.0	7:26	0.2	0.1	-
7:27	0.0	0.0	7:27	0.2	0.1	-
7:28	0.0	0.0	7:28	0.2	0.1	-
7:29	0.0	0.0	7:29	0.2	0.1	-
7:30	0.0	0.0	7:30	0.2	0.1	-
7:31	0.0	0.0	7:31	0.2	0.1	-
7:32	0.0	0.0	7:32	0.2	0.1	-
7:33	0.0	0.0	7:33	0.2	0.2	-
7:34	0.0	0.0	7:34	0.2	0.2	-
7:35	0.0	0.0	7:35	0.2	0.2	-
7:36	0.0	0.0	7:36	0.2	0.2	-
7:37	0.0	0.0	7:37	0.2	0.2	-
7:38	0.0	0.0	7:38	0.2	0.2	-
7:39	0.0	0.0	7:39	0.2	0.2	-
7:40	0.0	0.0	7:40	0.3	0.2	-
7:41	0.0	0.0	7:41	0.3	0.2	-
7:42	0.0	0.0	7:42	0.3	0.2	-
7:43	0.1	0.0	7:43	0.3	0.2	-
7:44	0.1	0.0	7:44	0.3	0.2	-
7:45	0.3	0.0	7:45	0.5	0.2	-
7:46	0.1	0.0	7:46	0.4	0.3	-
7:47	0.1	0.0	7:47	0.7	0.3	-
7:48	0.1	0.0	7:48	1.4	0.3	-
7:49	0.1	0.1	7:49	2.2	0.4	-
7:50	0.1	0.1	7:50	0.8	0.5	-
7:51	0.1	0.1	7:51	0.7	0.6	-
7:52	0.1	0.1	7:52	1.0	0.6	-
7:53	0.1	0.1	7:53	0.8	0.6	-
7:54	0.1	0.1	7:54	0.6	0.7	-
7:55	0.1	0.1	7:55	0.5	0.7	-
7:56	0.1	0.1	7:56	0.5	0.7	-
7:57	0.1	0.1	7:57	0.8	0.7	-
7:58	0.1	0.1	7:58	0.5	0.8	-
7:59	0.1	0.1	7:59	0.4	0.8	-
8:00	0.1	0.1	8:00	0.4	0.8	-
8:01	0.2	0.1	8:01	0.4	0.8	-
8:02	0.1	0.1	8:02	0.4	0.8	-
8:03	0.1	0.1	8:03	0.4	0.8	-
8:04	0.1	0.1	8:04	0.5	0.7	-
8:05	0.1	0.1	8:05	0.5	0.6	-
8:06	0.1	0.1	8:06	0.5	0.6	-
8:07	0.1	0.1	8:07	0.5	0.5	-
8:08	0.1	0.1	8:08	0.6	0.5	-
8:09	0.1	0.1	8:09	0.4	0.5	-
8:10	0.1	0.1	8:10	0.5	0.5	-
8:11	0.1	0.1	8:11	0.4	0.5	-
8:12	0.1	0.1	8:12	0.5	0.5	-
8:13	0.1	0.1	8:13	0.5	0.5	-
8:14	0.1	0.1	8:14	0.5	0.5	-
8:15	0.1	0.1	8:15	0.5	0.5	-
8:16	0.1	0.1	8:16	0.5	0.5	-
8:17	0.1	0.1	8:17	0.5	0.5	-
8:18	0.1	0.1	8:18	0.5	0.5	-
8:19	0.1	0.1	8:19	0.5	0.5	-
8:20	0.1	0.1	8:20	0.5	0.5	-
8:21	0.1	0.1	8:21	0.5	0.5	-
8:22	0.1	0.1	8:22	0.5	0.5	-
8:23	0.1	0.1	8:23	0.5	0.5	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:24	0.1	0.1	8:24	0.5	0.5	-
8:25	0.1	0.1	8:25	0.7	0.5	-
8:26	0.1	0.1	8:26	0.6	0.5	-
8:27	0.1	0.1	8:27	0.6	0.5	-
8:28	0.1	0.1	8:28	0.5	0.5	-
8:29	0.1	0.1	8:29	0.5	0.5	-
8:30	0.1	0.1	8:30	0.5	0.5	-
8:31	0.1	0.1	8:31	0.5	0.5	-
8:32	0.1	0.1	8:32	0.5	0.5	-
8:33	0.1	0.1	8:33	0.6	0.5	-
8:34	0.1	0.1	8:34	0.6	0.5	-
8:35	0.1	0.1	8:35	0.5	0.5	-
8:36	0.1	0.1	8:36	0.5	0.5	-
8:37	0.1	0.1	8:37	0.5	0.5	-
8:38	0.1	0.1	8:38	0.5	0.5	-
8:39	0.1	0.1	8:39	0.5	0.5	-
8:40	0.1	0.1	8:40	0.6	0.5	-
8:41	0.1	0.1	8:41	0.6	0.5	-
8:42	0.1	0.1	8:42	0.5	0.5	-
8:43	0.1	0.1	8:43	0.5	0.5	-
8:44	0.1	0.1	8:44	0.5	0.5	-
8:45	0.1	0.1	8:45	0.5	0.5	-
8:46	0.1	0.1	8:46	0.6	0.5	-
8:47	0.1	0.1	8:47	0.5	0.5	-
8:48	0.1	0.1	8:48	0.5	0.5	-
8:49	0.1	0.1	8:49	0.5	0.5	-
8:50	0.1	0.1	8:50	0.5	0.5	-
8:51	0.1	0.1	8:51	0.5	0.5	-
8:52	0.1	0.1	8:52	0.5	0.5	-
8:53	0.1	0.1	8:53	0.5	0.5	-
8:54	0.1	0.1	8:54	0.5	0.5	-
8:55	0.1	0.1	8:55	0.5	0.5	-
8:56	0.1	0.1	8:56	0.5	0.5	-
8:57	0.1	0.1	8:57	0.5	0.5	-
8:58	0.1	0.1	8:58	0.5	0.5	-
8:59	0.1	0.1	8:59	0.5	0.5	-
9:00	0.1	0.1	9:00	0.5	0.5	-
9:01	0.1	0.1	9:01	0.5	0.5	-
9:02	0.1	0.1	9:02	0.5	0.5	-
9:03	0.1	0.1	9:03	0.5	0.5	-
9:04	0.1	0.1	9:04	0.5	0.5	-
9:05	0.1	0.1	9:05	0.5	0.5	-
9:06	0.1	0.1	9:06	0.5	0.5	-
9:07	0.1	0.1	9:07	0.5	0.5	-
9:08	0.1	0.1	9:08	0.5	0.5	-
9:09	0.1	0.1	9:09	0.5	0.5	-
9:10	0.1	0.1	9:10	0.5	0.5	-
9:11	0.1	0.1	9:11	0.5	0.5	-
9:12	0.1	0.1	9:12	0.5	0.5	-
9:13	0.1	0.1	9:13	0.5	0.5	-
9:14	0.1	0.1	9:14	0.5	0.5	-
9:15	0.1	0.1	9:15	0.5	0.5	-
9:16	0.1	0.1	9:16	0.5	0.5	-
9:17	0.1	0.1	9:17	0.5	0.5	-
9:18	0.1	0.1	9:18	0.5	0.5	-
9:19	0.1	0.1	9:19	0.5	0.5	-
9:20	0.1	0.1	9:20	0.5	0.5	-
9:21	0.1	0.1	9:21	0.5	0.5	-
9:22	0.1	0.1	9:22	0.5	0.5	-
9:23	0.1	0.1	9:23	0.5	0.5	-
9:24	0.1	0.1	9:24	0.5	0.5	-
9:25	0.1	0.1	9:25	0.5	0.5	-
9:26	0.1	0.1	9:26	0.5	0.5	-
9:27	0.1	0.1	9:27	0.5	0.5	-
9:28	0.1	0.1	9:28	0.5	0.5	-
9:29	0.1	0.1	9:29	0.5	0.5	-
9:30	0.1	0.1	9:30	0.5	0.5	-
9:31	0.1	0.1	9:31	0.5	0.5	-
9:32	0.1	0.1	9:32	0.5	0.5	-
9:33	0.1	0.1	9:33	0.5	0.5	-
9:34	0.1	0.1	9:34	0.5	0.5	-
9:35	0.1	0.1	9:35	0.5	0.5	-
9:36	0.1	0.1	9:36	0.5	0.5	-
9:37	0.1	0.1	9:37	0.5	0.5	-
9:38	0.1	0.1	9:38	0.5	0.5	-
9:39	0.1	0.1	9:39	0.5	0.5	-
9:40	0.1	0.1	9:40	0.5	0.5	-
9:41	0.1	0.1	9:41	0.5	0.5	-
9:42	0.1	0.1	9:42	0.5	0.5	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:43	0.1	0.1	9:43	0.5	0.5	-
9:44	0.1	0.1	9:44	0.5	0.5	-
9:45	0.1	0.1	9:45	0.5	0.5	-
9:46	0.1	0.1	9:46	0.5	0.5	-
9:47	0.1	0.1	9:47	0.5	0.5	-
9:48	0.1	0.1	9:48	0.5	0.5	-
9:49	0.1	0.1	9:49	0.5	0.5	-
9:50	0.1	0.1	9:50	0.5	0.5	-
9:51	0.1	0.1	9:51	0.5	0.5	-
9:52	0.1	0.1	9:52	0.6	0.5	-
9:53	0.1	0.1	9:53	0.6	0.5	-
9:54	0.1	0.1	9:54	0.5	0.5	-
9:55	0.1	0.1	9:55	0.6	0.5	-
9:56	0.1	0.1	9:56	0.5	0.5	-
9:57	0.1	0.1	9:57	0.5	0.5	-
9:58	0.1	0.1	9:58	0.5	0.5	-
9:59	0.1	0.1	9:59	0.5	0.5	-
10:00	0.1	0.1	10:00	0.5	0.5	-
10:01	0.1	0.1	10:01	0.5	0.5	-
10:02	0.2	0.1	10:02	0.5	0.5	-
10:03	0.2	0.1	10:03	0.5	0.5	-
10:04	0.2	0.1	10:04	0.5	0.5	-
10:05	0.2	0.1	10:05	0.5	0.5	-
10:06	0.3	0.1	10:06	0.5	0.5	-
10:07	0.2	0.1	10:07	0.5	0.5	-
10:08	0.2	0.1	10:08	0.5	0.5	-
10:09	0.2	0.1	10:09	0.5	0.5	-
10:10	0.2	0.1	10:10	0.5	0.5	-
10:11	0.2	0.1	10:11	0.5	0.5	-
10:12	0.2	0.1	10:12	0.5	0.5	-
10:13	0.1	0.1	10:13	0.5	0.5	-
10:14	0.1	0.1	10:14	0.5	0.5	-
10:15	0.1	0.1	10:15	0.6	0.5	-
10:16	0.1	0.1	10:16	0.6	0.5	-
10:17	0.1	0.1	10:17	0.6	0.5	-
10:18	0.1	0.1	10:18	0.6	0.5	-
10:19	0.1	0.1	10:19	0.6	0.5	-
10:20	0.1	0.1	10:20	0.6	0.5	-
10:21	0.1	0.1	10:21	0.5	0.5	-
10:22	0.1	0.1	10:22	0.5	0.5	-
10:23	0.1	0.1	10:23	0.6	0.5	-
10:24	0.1	0.1	10:24	0.5	0.5	-
10:25	0.1	0.1	10:25	0.5	0.5	-
10:26	0.1	0.1	10:26	0.5	0.5	-
10:27	0.1	0.2	10:27	0.5	0.5	-
10:28	0.1	0.2	10:28	0.5	0.5	-
10:29	0.1	0.2	10:29	0.5	0.5	-
10:30	0.1	0.2	10:30	0.5	0.5	-
10:31	0.1	0.2	10:31	0.6	0.5	-
10:32	0.1	0.2	10:32	0.5	0.5	-
10:33	0.1	0.2	10:33	0.5	0.5	-
10:34	0.1	0.2	10:34	0.5	0.5	-
10:35	0.1	0.2	10:35	0.5	0.5	-
10:36	0.1	0.2	10:36	0.5	0.5	-
10:37	0.1	0.2	10:37	0.5	0.5	-
10:38	0.1	0.2	10:38	0.6	0.5	-
10:39	0.1	0.2	10:39	0.5	0.5	-
10:40	0.1	0.1	10:40	0.5	0.5	-
10:41	0.1	0.1	10:41	0.5	0.5	-
10:42	0.1	0.1	10:42	0.6	0.5	-
10:43	0.1	0.1	10:43	0.6	0.5	-
10:44	0.1	0.1	10:44	0.5	0.5	-
10:45	0.1	0.1	10:45	0.5	0.5	-
10:46	0.1	0.1	10:46	0.5	0.5	-
10:47	0.1	0.1	10:47	0.6	0.5	-
10:48	0.1	0.1	10:48	0.5	0.5	-
10:49	0.1	0.1	10:49	0.5	0.5	-
10:50	0.1	0.1	10:50	0.5	0.5	-
10:51	0.1	0.1	10:51	0.6	0.5	-
10:52	0.1	0.1	10:52	0.5	0.5	-
10:53	0.1	0.1	10:53	0.5	0.5	-
10:54	0.1	0.1	10:54	0.5	0.5	-
10:55	0.1	0.1	10:55	0.5	0.5	-
10:56	0.1	0.1	10:56	0.5	0.5	-
10:57	0.1	0.1	10:57	0.5	0.5	-
10:58	0.1	0.1	10:58	0.5	0.5	-
10:59	0.1	0.1	10:59	0.5	0.5	-
11:00	0.1	0.1	11:00	0.5	0.5	-
11:01	0.1	0.1	11:01	0.5	0.5	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
11:02	0.1	0.1	11:02	0.5	0.5	-
11:03	0.1	0.1	11:03	0.5	0.5	-
11:04	0.1	0.1	11:04	0.5	0.5	-
11:05	0.1	0.1	11:05	0.5	0.5	-
11:06	0.1	0.1	11:06	0.5	0.5	-
11:07	0.1	0.1	11:07	0.5	0.5	-
11:08	0.1	0.1	11:08	0.5	0.5	-
11:09	0.1	0.1	11:09	0.6	0.5	-
11:10	0.1	0.1	11:10	0.5	0.5	-
11:11	0.1	0.1	11:11	0.5	0.5	-
11:12	0.1	0.1	11:12	0.5	0.5	-
11:13	0.1	0.1	11:13	0.5	0.5	-
11:14	0.1	0.1	11:14	0.5	0.5	-
11:15	0.1	0.1	11:15	0.5	0.5	-
11:16	0.1	0.1	11:16	0.5	0.5	-
11:17	0.1	0.1	11:17	0.5	0.5	-
11:18	0.1	0.1	11:18	0.5	0.5	-
11:19	0.1	0.1	11:19	0.5	0.5	-
11:20	0.1	0.1	11:20	0.5	0.5	-
11:21	0.1	0.1	11:21	0.5	0.5	-
11:22	0.1	0.1	11:22	0.5	0.5	-
11:23	0.1	0.1	11:23	0.5	0.5	-
11:24	0.1	0.1	11:24	0.5	0.5	-
11:25	0.1	0.1	11:25	0.5	0.5	-
11:26	0.1	0.1	11:26	0.5	0.5	-
11:27	0.1	0.1	11:27	0.5	0.5	-
11:28	0.1	0.1	11:28	0.5	0.5	-
11:29	0.1	0.1	11:29	0.5	0.5	-
11:30	0.1	0.1	11:30	0.5	0.5	-
11:31	0.1	0.1	11:31	0.6	0.5	-
11:32	0.1	0.1	11:32	0.5	0.5	-
11:33	0.1	0.1	11:33	0.5	0.5	-
11:34	0.1	0.1	11:34	0.5	0.5	-
11:35	0.1	0.1	11:35	0.5	0.5	-
11:36	0.1	0.1	11:36	0.5	0.5	-
11:37	0.1	0.1	11:37	0.5	0.5	-
11:38	0.2	0.1	11:38	0.6	0.5	-
11:39	0.2	0.1	11:39	0.5	0.5	-
11:40	0.1	0.1	11:40	0.5	0.5	-
11:41	0.2	0.1	11:41	0.5	0.5	-
11:42	0.2	0.1	11:42	0.5	0.5	-
11:43	0.2	0.1	11:43	0.5	0.5	-
11:44	0.2	0.1	11:44	0.5	0.5	-
11:45	0.2	0.1	11:45	0.6	0.5	-
11:46	0.1	0.1	11:46	0.5	0.5	-
11:47	0.2	0.1	11:47	0.6	0.5	-
11:48	0.1	0.1	11:48	0.5	0.5	-
11:49	0.1	0.1	11:49	0.6	0.5	-
11:50	0.2	0.1	11:50	0.6	0.5	-
11:51	0.2	0.1	11:51	0.6	0.5	-
11:52	0.2	0.1	11:52	0.6	0.5	-
11:53	0.2	0.1	11:53	0.5	0.5	-
11:54	0.2	0.1	11:54	0.5	0.5	-
11:55	0.2	0.1	11:55	0.5	0.6	-
11:56	0.2	0.1	11:56	0.5	0.6	-
11:57	0.2	0.1	11:57	0.6	0.6	-
11:58	0.2	0.1	11:58	0.6	0.6	-
11:59	0.2	0.1	11:59	0.6	0.6	-
12:00	0.2	0.1	12:00	0.5	0.6	-
12:01	0.2	0.1	12:01	0.6	0.5	-
12:02	0.2	0.1	12:02	0.5	0.5	-
12:03	0.2	0.1	12:03	0.5	0.5	-
12:04	0.2	0.1	12:04	0.5	0.5	-
12:05	0.2	0.1	12:05	0.5	0.5	-
12:06	0.2	0.2	12:06	0.5	0.5	-
12:07	0.2	0.2	12:07	0.5	0.5	-
12:08	0.2	0.2	12:08	0.5	0.5	-
12:09	0.2	0.2	12:09	0.5	0.5	-
12:10	0.2	0.2	12:10	0.5	0.5	-
12:11	0.2	0.2	12:11	0.6	0.5	-
12:12	0.2	0.2	12:12	0.5	0.5	-
12:13	0.2	0.2	12:13	0.5	0.5	-
12:14	0.2	0.2	12:14	0.6	0.5	-
12:15	0.2	0.2	12:15	0.5	0.5	-
12:16	0.2	0.2	12:16	0.5	0.5	-
12:17	0.2	0.2	12:17	0.5	0.5	-
12:18	0.2	0.2	12:18	0.6	0.5	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:19	0.2	0.2	12:19	0.6	0.5	-
12:20	0.2	0.2	12:20	0.5	0.5	-
12:21	0.2	0.2	12:21	0.6	0.6	-
12:22	0.2	0.2	12:22	0.6	0.6	-
12:23	0.2	0.2	12:23	0.6	0.6	-
12:24	0.2	0.2	12:24	0.6	0.6	-
12:25	0.2	0.2	12:25	0.6	0.6	-
12:26	0.2	0.2	12:26	0.6	0.6	-
12:27	0.2	0.2	12:27	0.6	0.6	-
12:28	0.2	0.2	12:28	0.6	0.6	-
12:29	0.2	0.2	12:29	0.6	0.6	-
12:30	0.2	0.2	12:30	0.6	0.6	-
12:31	0.2	0.2	12:31	0.6	0.6	-
12:32	0.2	0.2	12:32	0.5	0.6	-
12:33	0.2	0.2	12:33	0.5	0.6	-
12:34	0.2	0.2	12:34	0.6	0.6	-
12:35	0.2	0.2	12:35	0.5	0.6	-
12:36	0.2	0.2	12:36	0.5	0.6	-
12:37	0.2	0.2	12:37	0.5	0.5	-
12:38	0.2	0.2	12:38	0.5	0.5	-
12:39	0.2	0.2	12:39	0.5	0.5	-
12:40	0.2	0.2	12:40	0.5	0.5	-
12:41	0.2	0.2	12:41	0.6	0.5	-
12:42	0.2	0.2	12:42	0.6	0.5	-
12:43	0.2	0.2	12:43	0.6	0.5	-
12:44	0.2	0.2	12:44	0.6	0.6	-
12:45	0.2	0.2	12:45	0.6	0.6	-
12:46	0.2	0.2	12:46	0.6	0.6	-
12:47	0.2	0.2	12:47	0.6	0.6	-
12:48	0.2	0.2	12:48	0.7	0.6	-
12:49	0.2	0.2	12:49	0.7	0.6	-
12:50	0.2	0.2	12:50	0.6	0.6	-
12:51	0.2	0.2	12:51	0.6	0.6	-
12:52	0.2	0.2	12:52	0.6	0.6	-
12:53	0.2	0.2	12:53	0.6	0.6	-
12:54	0.2	0.2	12:54	0.6	0.6	-
12:55	0.4	0.2	12:55	0.6	0.6	-
12:56	0.2	0.2	12:56	0.6	0.6	-
12:57	0.2	0.2	12:57	0.7	0.6	-
12:58	0.4	0.2	12:58	0.6	0.6	-
12:59	0.3	0.2	12:59	0.6	0.6	-
13:00	0.3	0.2	13:00	0.6	0.6	-
13:01	0.2	0.2	13:01	0.6	0.6	-
13:02	0.2	0.2	13:02	0.6	0.6	-
13:03	0.2	0.2	13:03	0.6	0.6	-
13:04	0.2	0.2	13:04	0.7	0.6	-
13:05	0.2	0.2	13:05	0.6	0.6	-
13:06	0.2	0.2	13:06	0.6	0.6	-
13:07	0.2	0.2	13:07	0.6	0.6	-
13:08	0.2	0.2	13:08	0.6	0.6	-
13:09	0.2	0.2	13:09	0.6	0.6	-
13:10	0.2	0.2	13:10	0.6	0.6	-
13:11	0.2	0.2	13:11	0.6	0.6	-
13:12	0.2	0.2	13:12	0.6	0.6	-
13:13	0.2	0.2	13:13	0.6	0.6	-
13:14	0.2	0.2	13:14	0.6	0.6	-
13:15	0.2	0.2	13:15	0.6	0.6	-
13:16	0.2	0.2	13:16	0.6	0.6	-
13:17	0.2	0.2	13:17	0.6	0.6	-
13:18	0.2	0.2	13:18	0.6	0.6	-
13:19	0.2	0.2	13:19	0.6	0.6	-
13:20	0.2	0.2	13:20	0.6	0.6	-
13:21	0.2	0.2	13:21	0.6	0.6	-
13:22	0.2	0.2	13:22	0.6	0.6	-
13:23	0.2	0.2	13:23	0.6	0.6	-
13:24	0.2	0.2	13:24	0.6	0.6	-
13:25	0.2	0.2	13:25	0.6	0.6	-
13:26	0.2	0.2	13:26	0.6	0.6	-
13:27	0.2	0.2	13:27	0.6	0.6	-
13:28	0.2	0.2	13:28	0.6	0.6	-
13:29	0.2	0.2	13:29	0.6	0.6	-
13:30	0.2	0.2	13:30	0.7	0.6	-
13:31	0.2	0.2	13:31	0.6	0.6	-
13:32	0.2	0.2	13:32	0.6	0.6	-
13:33	0.2	0.2	13:33	0.6	0.6	-
13:34	0.2	0.2	13:34	0.6	0.6	-
13:35	0.2	0.2	13:35	0.7	0.6	-

March 5, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						502
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
13:36	0.2	0.2	13:36	0.6	0.6	-
13:37	0.2	0.2	13:37	0.6	0.6	-
13:38	0.2	0.2	13:38	0.6	0.6	-
13:39	0.2	0.2	13:39	0.6	0.6	-
13:40	0.2	0.2	13:40	0.6	0.6	-
13:41	0.2	0.2	13:41	0.6	0.6	-
13:42	0.2	0.2	13:42	0.6	0.6	-
13:43	0.2	0.2	13:43	0.6	0.6	-
13:44	0.2	0.2	13:44	0.6	0.6	-
13:45	0.2	0.2	13:45	0.6	0.6	-
13:46	0.2	0.2	13:46	0.6	0.6	-
13:47	0.1	0.2	13:47	0.6	0.6	-
13:48	-	0.2	13:48	0.6	0.6	-
13:49	-	0.2	13:49	0.6	0.6	-
13:50	-	0.2	13:50	0.6	0.6	-
13:51	-	0.2	13:51	0.6	0.6	-
13:52	-	0.2	13:52	0.6	0.6	-
13:53	-	0.2	13:53	0.6	0.6	-

LANGAN

92 Avenue of the Americas
190044801
CAMP Data Summary

6:58:00 AM Date: 3/6/2025
Observer: Kiki Wallick

Particulate Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	-0.006	-0.002
Maximum 15min Average	0.010	0.020
High Intervals "exceedances" (15min > 0.150 + Upwind level)	N/A	No
Minimum 1min Reading	-0.007	-0.003
Maximum 1min Reading	0.084	0.188

Organic Vapor Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.2	0.0
Maximum 15min Average	0.4	0.2
High Intervals "exceedances" (15min > 5 + Upwind level)	N/A	No
Minimum 1min Reading	0.1	0.0
Maximum 1min Reading	0.4	0.2

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

March 6, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						414
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:04	-	-	7:04	0.023	-	
7:05	-	-	7:05	0.016	-	
6:58	-	-	6:58	0.018	-	
6:59	0.018	-	6:59	0.012	-	
7:00	0.018	-	7:00	0.011	-	
7:01	0.014	-	7:01	0.012	-	
7:02	0.011	-	7:02	0.011	-	
7:03	0.010	-	7:03	0.010	-	
7:04	0.008	-	7:04	0.015	-	
7:05	0.007	-	7:05	0.008	-	
7:06	0.007	-	7:06	0.008	-	
7:07	0.007	-	7:07	0.009	-	
7:08	0.007	-	7:08	0.011	-	
7:09	0.005	-	7:09	0.010	-	
7:10	0.004	-	7:10	0.007	-	
7:11	0.006	0.010	7:11	0.010	0.012	-
7:12	0.005	0.009	7:12	0.010	0.011	-
7:13	0.007	0.009	7:13	0.008	0.011	-
7:14	0.006	0.009	7:14	0.010	0.010	-
7:15	0.005	0.008	7:15	0.007	0.010	-
7:16	0.004	0.007	7:16	0.009	0.010	-
7:17	0.003	0.007	7:17	0.008	0.010	-
7:18	0.006	0.006	7:18	0.015	0.009	-
7:19	0.005	0.006	7:19	0.006	0.010	-
7:20	0.002	0.006	7:20	0.005	0.009	-
7:21	0.002	0.005	7:21	0.005	0.009	-
7:22	0.003	0.005	7:22	0.006	0.009	-
7:23	0.004	0.005	7:23	0.004	0.008	-
7:24	0.004	0.004	7:24	0.005	0.008	-
7:25	0.004	0.004	7:25	0.004	0.008	-
7:26	0.001	0.004	7:26	0.003	0.007	-
7:27	0.004	0.004	7:27	0.003	0.007	-
7:28	0.003	0.004	7:28	0.005	0.007	-
7:29	0.001	0.004	7:29	0.006	0.006	-
7:30	0.000	0.003	7:30	0.004	0.006	-
7:31	0.018	0.003	7:31	0.002	0.006	-
7:32	0.084	0.004	7:32	0.001	0.005	-
7:33	0.009	0.009	7:33	0.001	0.005	-
7:34	0.009	0.010	7:34	0.001	0.004	-
7:35	0.003	0.010	7:35	0.001	0.004	-
7:36	0.001	0.010	7:36	0.001	0.003	-
7:37	0.000	0.010	7:37	0.002	0.003	-
7:38	0.000	0.010	7:38	0.000	0.003	-
7:39	0.000	0.009	7:39	0.000	0.003	-
7:40	0.000	0.009	7:40	0.000	0.002	-
7:41	0.000	0.009	7:41	0.000	0.002	-
7:42	0.000	0.009	7:42	0.000	0.002	-
7:43	0.000	0.009	7:43	0.002	0.002	-
7:44	0.000	0.008	7:44	0.000	0.001	-
7:45	0.000	0.008	7:45	0.000	0.001	-
7:46	0.000	0.008	7:46	0.000	0.001	-
7:47	0.000	0.007	7:47	0.000	0.001	-
7:48	0.000	0.001	7:48	0.000	0.001	-
7:49	0.000	0.001	7:49	0.000	0.000	-
7:50	0.000	0.000	7:50	0.000	0.000	-
7:51	0.000	0.000	7:51	0.000	0.000	-
7:52	0.018	0.000	7:52	0.000	0.000	-
7:53	0.002	0.001	7:53	0.000	0.000	-
7:54	0.000	0.001	7:54	0.000	0.000	-
7:55	-0.003	0.001	7:55	0.000	0.000	-
7:56	-0.004	0.001	7:56	0.000	0.000	-
7:57	-0.004	0.001	7:57	0.000	0.000	-
7:58	-0.003	0.001	7:58	0.001	0.000	-
7:59	-0.004	0.000	7:59	0.000	0.000	-
8:00	-0.004	0.000	8:00	0.000	0.000	-
8:01	-0.004	0.000	8:01	0.000	0.000	-
8:02	-0.004	0.000	8:02	0.000	0.000	-
8:03	-0.004	-0.001	8:03	0.000	0.000	-
8:04	-0.004	-0.001	8:04	0.000	0.000	-
8:05	-0.004	-0.001	8:05	-0.001	0.000	-
8:06	-0.003	-0.001	8:06	0.000	0.000	-
8:07	-0.004	-0.002	8:07	-0.001	0.000	-
8:08	-0.004	-0.003	8:08	0.000	0.000	-
8:09	-0.004	-0.004	8:09	0.000	0.000	-
8:10	-0.004	-0.004	8:10	-0.001	0.000	-
8:11	-0.003	-0.004	8:11	0.000	0.000	-
8:12	-0.004	-0.004	8:12	0.000	0.000	-
8:13	-0.004	-0.004	8:13	0.000	0.000	-
8:14	-0.005	-0.004	8:14	0.015	0.000	-
8:15	-0.005	-0.004	8:15	0.002	0.001	-
8:16	-0.003	-0.004	8:16	0.000	0.001	-
8:17	-0.004	-0.004	8:17	-0.001	0.001	-
8:18	-0.001	-0.004	8:18	-0.001	0.001	-
8:19	-0.002	-0.004	8:19	-0.001	0.001	-
8:20	0.001	-0.004	8:20	-0.001	0.001	-
8:21	0.000	-0.003	8:21	-0.001	0.001	-
8:22	-0.004	-0.003	8:22	0.000	0.001	-
8:23	-0.005	-0.003	8:23	-0.001	0.001	-
8:24	-0.003	-0.003	8:24	-0.001	0.001	-
8:25	-0.004	-0.003	8:25	-0.001	0.001	-
8:26	-0.005	-0.003	8:26	-0.001	0.001	-
8:27	-0.006	-0.003	8:27	-0.001	0.001	-
8:28	-0.005	-0.003	8:28	-0.002	0.000	-
8:29	-0.005	-0.003	8:29	-0.001	0.000	-
8:30	-0.004	-0.003	8:30	-0.002	-0.001	-
8:31	-0.006	-0.003	8:31	-0.001	-0.001	-
8:32	-0.005	-0.004	8:32	-0.001	-0.001	-
8:33	0.000	-0.004	8:33	-0.002	-0.001	-
8:34	0.000	-0.004	8:34	0.000	-0.001	-
8:35	-0.005	-0.003	8:35	-0.001	-0.001	-
8:36	-0.002	-0.004	8:36	0.000	-0.001	-
8:37	-0.005	-0.004	8:37	-0.001	-0.001	-
8:38	-0.004	-0.004	8:38	0.000	-0.001	-
8:39	-0.004	-0.004	8:39	0.000	-0.001	-
8:40	-0.002	-0.004	8:40	-0.001	-0.001	-

March 6, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						414
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
8:41	-0.002	-0.004	8:41	0.000	-0.001	-
8:42	-0.004	-0.004	8:42	-0.001	-0.001	-
8:43	0.003	-0.004	8:43	-0.002	-0.001	-
8:44	-0.006	-0.003	8:44	-0.002	-0.001	-
8:45	-0.006	-0.003	8:45	-0.001	-0.001	-
8:46	-0.006	-0.003	8:46	-0.001	-0.001	-
8:47	-0.006	-0.003	8:47	-0.002	-0.001	-
8:48	-0.006	-0.003	8:48	-0.002	-0.001	-
8:49	-0.006	-0.004	8:49	-0.002	-0.001	-
8:50	-0.006	-0.004	8:50	-0.002	-0.001	-
8:51	-0.006	-0.004	8:51	-0.002	-0.001	-
8:52	-0.006	-0.004	8:52	-0.002	-0.001	-
8:53	-0.006	-0.004	8:53	-0.002	-0.001	-
8:54	-0.006	-0.005	8:54	-0.002	-0.001	-
8:55	-0.006	-0.005	8:55	-0.002	-0.002	-
8:56	-0.005	-0.005	8:56	-0.002	-0.002	-
8:57	-0.006	-0.005	8:57	-0.002	-0.002	-
8:58	-0.006	-0.005	8:58	-0.002	-0.002	-
8:59	-0.006	-0.006	8:59	-0.002	-0.002	-
9:00	-0.006	-0.006	9:00	-0.002	-0.002	-
9:01	-0.006	-0.006	9:01	-0.003	-0.002	-
9:02	-0.006	-0.006	9:02	-0.003	-0.002	-
9:03	-0.005	-0.006	9:03	-0.003	-0.002	-
9:04	-0.005	-0.006	9:04	-0.002	-0.002	-
9:05	-0.006	-0.006	9:05	0.000	-0.002	-
9:06	-0.006	-0.006	9:06	-0.002	-0.002	-
9:07	-0.005	-0.006	9:07	-0.003	-0.002	-
9:08	-0.006	-0.006	9:08	-0.002	-0.002	-
9:09	-0.007	-0.006	9:09	-0.003	-0.002	-
9:10	-0.007	-0.006	9:10	-0.003	-0.002	-
9:11	-0.007	-0.006	9:11	-0.003	-0.002	-
9:12	-0.007	-0.006	9:12	-0.003	-0.002	-
9:13	-0.007	-0.006	9:13	-0.003	-0.002	-
9:14	-0.006	-0.006	9:14	-0.001	-0.002	-
9:15	-0.006	-0.006	9:15	-0.002	-0.002	-
9:16	-0.007	-0.006	9:16	-0.003	-0.002	-
9:17	-0.007	-0.006	9:17	0.000	-0.002	-
9:18	0.010	-0.006	9:18	-0.003	-0.002	-
9:19	0.007	-0.005	9:19	-0.003	-0.002	-
9:20	0.007	-0.004	9:20	-0.002	-0.002	-
9:21	0.008	-0.004	9:21	0.015	-0.002	-
9:22	0.008	-0.003	9:22	0.008	-0.001	-
9:23	0.006	-0.002	9:23	0.007	-0.001	-
9:24	0.005	-0.001	9:24	0.006	0.000	-
9:25	0.005	0.000	9:25	0.008	0.001	-
9:26	0.008	0.001	9:26	0.005	0.001	-
9:27	0.010	0.002	9:27	0.006	0.002	-
9:28	0.006	0.003	9:28	0.005	0.003	-
9:29	0.006	0.004	9:29	0.007	0.003	-
9:30	0.006	0.004	9:30	0.005	0.004	-
9:31	0.005	0.005	9:31	0.004	0.004	-
9:32	0.005	0.006	9:32	0.008	0.005	-
9:33	0.005	0.007	9:33	0.005	0.005	-
9:34	0.007	0.006	9:34	0.057	0.006	-
9:35	0.010	0.006	9:35	0.066	0.010	-
9:36	0.006	0.007	9:36	0.010	0.014	-
9:37	0.006	0.007	9:37	0.007	0.014	-
9:38	0.008	0.006	9:38	0.006	0.014	-
9:39	0.005	0.007	9:39	0.006	0.014	-
9:40	0.006	0.007	9:40	0.006	0.014	-
9:41	0.005	0.007	9:41	0.005	0.014	
9:42	0.005	0.006	9:42	0.005	0.014	-
9:43	0.006	0.006	9:43	0.005	0.013	-
9:44	0.006	0.006	9:44	0.006	0.013	-
9:45	0.005	0.006	9:45	0.008	0.013	-
9:46	0.005	0.006	9:46	0.006	0.014	-
9:47	0.005	0.006	9:47	0.006	0.014	-
9:48	0.004	0.006	9:48	0.005	0.014	-
9:49	0.006	0.006	9:49	0.010	0.014	-
9:50	0.006	0.006	9:50	0.006	0.011	-
9:51	0.004	0.006	9:51	0.006	0.006	-
9:52	0.004	0.005	9:52	0.017	0.006	-
9:53	0.004	0.005	9:53	0.006	0.006	-
9:54	0.004	0.005	9:54	0.005	0.006	-
9:55	0.005	0.005	9:55	0.005	0.006	-
9:56	0.005	0.005	9:56	0.005	0.006	-
9:57	0.006	0.005	9:57	0.005	0.006	-
9:58	0.005	0.005	9:58	0.007	0.007	-
9:59	0.005	0.005	9:59	0.188	0.007	-
10:00	0.013	0.005	10:00	0.007	0.008	-
10:01	0.005	0.005	10:01	0.010	0.008	-
10:02	0.005	0.005	10:02	0.010	0.008	-
10:03	0.005	0.005	10:03	0.010	0.019	-
10:04	0.005	0.005	10:04	0.006	0.020	-
10:05	0.005	0.005	10:05	0.005	0.020	-
10:06	0.005	0.005	10:06	0.006	0.019	-
10:07	0.004	0.005	10:07	0.005	0.019	-
10:08	0.004	0.005	10:08	0.005	0.019	-
10:09	0.004	0.005	10:09	0.004	0.019	-
10:10	0.004	0.005	10:10	0.005	0.019	-
10:11	0.004	0.005	10:11	0.005	0.019	-
10:12	0.004	0.005	10:12	0.005	0.019	-
10:13	0.005	0.005	10:13	0.005	0.019	-
10:14	0.004	0.005	10:14	0.005	0.018	-
10:15	0.004	0.005	10:15	0.005	0.006	-
10:16	0.004	0.004	10:16	0.004	0.006	-
10:17	0.004	0.004	10:17	0.005	0.006	-
10:18	0.004	0.004	10:18	0.004	0.005	-
10:19	0.004	0.004	10:19	0.007	0.005	-
10:20	0.004	0.004	10:20	0.004	0.005	-
10:21	0.003	0.004	10:21	0.004	0.005	-
10:22	0.003	0.004	10:22	0.003	0.005	-
10:23	0.003	0.004	10:23	0.003	0.005	-
10:24	0.003	0.004	10:24	0.003	0.005	-
10:25	0.003	0.004	10:25	0.003	0.004	-

March 6, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						414
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
10:26	0.003	0.004	10:26	0.003	0.004	-
10:27	0.003	0.004	10:27	0.003	0.004	-
10:28	0.004	0.004	10:28	0.003	0.004	-
10:29	0.003	0.004	10:29	0.003	0.004	-
10:30	0.003	0.003	10:30	0.003	0.004	-
10:31	0.006	0.003	10:31	0.004	0.004	-
10:32	0.004	0.004	10:32	0.008	0.004	-
10:33	0.004	0.004	10:33	0.005	0.004	-
10:34	0.005	0.004	10:34	0.005	0.004	-
10:35	0.005	0.004	10:35	0.009	0.004	-
10:36	0.005	0.004	10:36	0.003	0.004	-
10:37	0.008	0.004	10:37	0.003	0.004	-
10:38	0.005	0.004	10:38	0.003	0.004	-
10:39	0.008	0.004	10:39	0.003	0.004	-
10:40	0.006	0.005	10:40	0.003	0.004	-
10:41	0.005	0.005	10:41	0.005	0.004	-
10:42	0.005	0.005	10:42	0.006	0.004	-
10:43	0.004	0.005	10:43	0.006	0.004	-
10:44	0.005	0.005	10:44	0.004	0.005	-
10:45	0.004	0.005	10:45	0.004	0.005	-
10:46	0.003	0.005	10:46	0.004	0.005	-
10:47	0.004	0.005	10:47	0.004	0.005	-
10:48	0.007	0.005	10:48	0.004	0.004	-
10:49	0.009	0.005	10:49	0.004	0.004	-
10:50	0.019	0.006	10:50	0.005	0.004	-
10:51	0.004	0.006	10:51	0.003	0.004	-
10:52	0.004	0.006	10:52	0.004	0.004	-
10:53	0.008	0.006	10:53	0.004	0.004	-
10:54	0.007	0.006	10:54	0.003	0.004	-
10:55	0.015	0.006	10:55	0.003	0.004	-
10:56	0.006	0.007	10:56	0.003	0.004	-
10:57	0.005	0.007	10:57	0.005	0.004	-
10:58	0.006	0.007	10:58	0.007	0.004	-
10:59	0.004	0.007	10:59	0.004	0.004	-
11:00	0.005	0.007	11:00	0.004	0.004	-
11:01	0.005	0.007	11:01	0.004	0.004	-
11:02	0.005	0.007	11:02	0.005	0.004	-
11:03	0.004	0.007	11:03	0.004	0.004	-
11:04	0.004	0.007	11:04	0.004	0.004	-
11:05	0.006	0.007	11:05	0.010	0.004	-
11:06	0.005	0.006	11:06	0.004	0.004	-
11:07	0.007	0.006	11:07	0.004	0.005	-
11:08	0.003	0.006	11:08	0.005	0.005	-
11:09	0.003	0.006	11:09	0.005	0.005	-
11:10	0.003	0.006	11:10	0.003	0.005	-
11:11	0.003	0.005	11:11	0.004	0.005	-
11:12	0.003	0.005	11:12	0.003	0.005	-
11:13	0.004	0.004	11:13	0.004	0.005	-
11:14	0.003	0.004	11:14	0.004	0.004	-
11:15	0.003	0.004	11:15	0.003	0.004	-
11:16	0.003	0.004	11:16	0.003	0.004	-
11:17	0.003	0.004	11:17	0.003	0.004	-
11:18	0.002	0.004	11:18	0.003	0.004	-
11:19	0.002	0.004	11:19	0.004	0.004	-
11:20	0.003	0.004	11:20	0.003	0.004	-
11:21	0.003	0.003	11:21	0.004	0.004	-
11:22	0.003	0.003	11:22	0.004	0.004	-
11:23	0.002	0.003	11:23	0.004	0.004	-
11:24	0.002	0.003	11:24	0.003	0.004	-
11:25	0.005	0.003	11:25	0.007	0.003	-
11:26	0.005	0.003	11:26	0.008	0.004	-
11:27	0.004	0.003	11:27	0.004	0.004	-
11:28	0.003	0.003	11:28	0.007	0.004	-
11:29	0.003	0.003	11:29	0.004	0.004	-
11:30	0.003	0.003	11:30	0.004	0.004	-
11:31	0.003	0.003	11:31	0.003	0.004	-
11:32	0.003	0.003	11:32	0.004	0.004	-
11:33	0.003	0.003	11:33	0.004	0.004	-
11:34	0.004	0.003	11:34	0.003	0.004	-
11:35	0.005	0.003	11:35	0.006	0.004	-
11:36	0.004	0.003	11:36	0.005	0.005	-
11:37	0.004	0.003	11:37	0.005	0.005	-
11:38	0.004	0.004	11:38	0.004	0.005	-
11:39	0.004	0.004	11:39	0.004	0.005	-
11:40	0.004	0.004	11:40	0.004	0.005	-
11:41	0.004	0.004	11:41	0.004	0.005	-
11:42	0.003	0.004	11:42	0.004	0.004	-
11:43	0.003	0.004	11:43	0.004	0.004	-
11:44	0.003	0.004	11:44	0.003	0.004	-
11:45	0.004	0.004	11:45	0.004	0.004	-
11:46	0.003	0.004	11:46	0.003	0.004	-
11:47	0.003	0.004	11:47	0.003	0.004	-
11:48	0.004	0.004	11:48	0.004	0.004	-
11:49	0.003	0.004	11:49	0.004	0.004	-
11:50	0.003	0.004	11:50	0.003	0.004	-
11:51	0.003	0.004	11:51	0.004	0.004	-
11:52	0.003	0.003	11:52	0.003	0.004	-
11:53	0.003	0.003	11:53	0.003	0.004	-
11:54	0.003	0.003	11:54	0.004	0.004	-
11:55	0.004	0.003	11:55	0.004	0.004	-
11:56	0.003	0.003	11:56	0.003	0.004	-
11:57	0.003	0.003	11:57	0.003	0.004	-
11:58	0.003	0.003	11:58	0.003	0.003	-
11:59	0.004	0.003	11:59	0.004	0.003	-

March 6, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						414
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
12:00	0.004	0.003	12:00	0.003	0.003	-
12:01	0.004	0.003	12:01	0.004	0.003	-
12:02	0.004	0.003	12:02	0.004	0.003	-
12:03	0.005	0.003	12:03	0.005	0.004	-
12:04	0.004	0.003	12:04	0.004	0.004	-
12:05	0.004	0.004	12:05	0.003	0.004	-
12:06	0.004	0.004	12:06	0.003	0.004	-
12:07	0.005	0.004	12:07	0.010	0.004	-
12:08	0.004	0.004	12:08	0.004	0.004	-
12:09	0.004	0.004	12:09	0.004	0.004	-
12:10	0.005	0.004	12:10	0.004	0.004	-
12:11	0.004	0.004	12:11	0.004	0.004	-
12:12	0.004	0.004	12:12	0.004	0.004	-
12:13	0.004	0.004	12:13	0.004	0.004	-
12:14	0.004	0.004	12:14	0.004	0.004	-
12:15	0.004	0.004	12:15	0.004	0.004	-
12:16	0.005	0.004	12:16	0.004	0.004	-
12:17	0.005	0.004	12:17	0.004	0.004	-
12:18	0.005	0.004	12:18	0.003	0.004	-
12:19	0.005	0.004	12:19	0.004	0.004	-
12:20	0.005	0.004	12:20	0.004	0.004	-
12:21	0.005	0.004	12:21	0.004	0.004	-
12:22	0.005	0.005	12:22	0.004	0.004	-
12:23	0.005	0.005	12:23	0.004	0.004	-
12:24	0.006	0.005	12:24	0.004	0.004	-
12:25	0.005	0.005	12:25	0.004	0.004	-
12:26	0.004	0.005	12:26	0.003	0.004	-
12:27	0.004	0.005	12:27	0.003	0.004	-
12:28	0.005	0.005	12:28	0.003	0.004	-
12:29	0.005	0.005	12:29	0.004	0.004	-
12:30	0.022	0.005	12:30	0.004	0.004	-
12:31	0.005	0.006	12:31	0.007	0.004	-
12:32	0.005	0.006	12:32	0.007	0.004	-
12:33	0.004	0.006	12:33	0.003	0.004	-
12:34	0.005	0.006	12:34	0.003	0.004	-
12:35	0.005	0.006	12:35	0.003	0.004	-
12:36	0.005	0.006	12:36	0.004	0.004	-
12:37	0.005	0.006	12:37	0.003	0.004	-
12:38	0.005	0.006	12:38	0.004	0.004	-
12:39	0.005	0.006	12:39	0.004	0.004	-
12:40	0.005	0.006	12:40	0.006	0.004	-
12:41	0.005	0.006	12:41	0.004	0.004	-
12:42	0.007	0.006	12:42	0.005	0.004	-
12:43	0.005	0.006	12:43	0.004	0.004	-
12:44	0.005	0.006	12:44	0.004	0.004	-
12:45	0.005	0.006	12:45	0.004	0.004	-
12:46	0.005	0.005	12:46	0.004	0.004	-
12:47	0.004	0.005	12:47	0.008	0.004	-
12:48	0.005	0.005	12:48	0.006	0.004	-
12:49	0.004	0.005	12:49	0.006	0.004	-
12:50	0.005	0.005	12:50	0.006	0.005	-
12:51	0.004	0.005	12:51	0.005	0.005	-
12:52	0.004	0.005	12:52	0.004	0.005	-
12:53	0.004	0.005	12:53	0.004	0.005	-
12:54	0.004	0.005	12:54	0.004	0.005	-
12:55	0.004	0.005	12:55	0.006	0.005	-
12:56	0.003	0.005	12:56	0.004	0.005	-
12:57	0.003	0.005	12:57	0.003	0.005	-
12:58	0.004	0.004	12:58	0.003	0.005	-
12:59	0.004	0.004	12:59	0.004	0.005	-
13:00	0.005	0.004	13:00	0.005	0.005	-
13:01	0.004	0.004	13:01	0.006	0.005	-
13:02	0.004	0.004	13:02	0.004	0.005	-
13:03	0.006	0.004	13:03	0.004	0.005	-
13:04	0.003	0.004	13:04	0.004	0.005	-
13:05	0.003	0.004	13:05	0.003	0.004	-
13:06	0.003	0.004	13:06	0.003	0.004	-
13:07	0.003	0.004	13:07	0.003	0.004	-
13:08	0.003	0.004	13:08	0.004	0.004	-
13:09	0.003	0.004	13:09	0.003	0.004	-
13:10	0.003	0.004	13:10	0.003	0.004	-
13:11	0.003	0.004	13:11	0.003	0.004	-
13:12	0.003	0.004	13:12	0.003	0.004	-
13:13	0.003	0.004	13:13	0.003	0.004	-
13:14	0.003	0.004	13:14	0.003	0.004	-
13:15	0.004	0.003	13:15	0.004	0.004	-
13:16	0.003	0.003	13:16	0.004	0.004	-
13:17	0.003	0.003	13:17	0.005	0.003	-
13:18	0.003	0.003	13:18	0.006	0.003	-
13:19	0.003	0.003	13:19	0.003	0.004	-
13:20	0.003	0.003	13:20	0.003	0.004	-
13:21	0.003	0.003	13:21	0.004	0.004	-
13:22	0.003	0.003	13:22	0.004	0.004	-
13:23	0.003	0.003	13:23	0.004	0.004	-
13:24	0.007	0.003	13:24	0.003	0.004	-
13:25	0.003	0.003	13:25	0.009	0.004	-
13:26	0.005	0.003	13:26	0.007	0.004	-
13:27	0.021	0.003	13:27	0.003	0.004	-
13:28	0.007	0.005	13:28	0.015	0.004	-
13:29	0.003	0.005	13:29	0.003	0.005	-
13:30	0.010	0.005	13:30	0.004	0.005	-
13:31	0.012	0.005	13:31	0.004	0.005	-
13:32	0.004	0.006	13:32	0.003	0.005	-
13:33	0.007	0.006	13:33	0.003	0.005	-
13:34	0.007	0.006	13:34	0.003	0.005	-
13:35	0.004	0.007	13:35	0.004	0.005	-
13:36	0.006	0.007	13:36	0.003	0.005	-
13:37	0.007	0.007	13:37	0.003	0.005	-
13:38	0.004	0.007	13:38	0.003	0.005	-
13:39	0.004	0.007	13:39	0.004	0.004	-
13:40	0.006	0.007	13:40	0.004	0.004	-

March 6, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						414
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
13:41	0.005	0.007	13:41	0.005	0.004	-
13:42	0.004	0.007	13:42	0.004	0.004	-
13:43	0.005	0.006	13:43	0.006	0.004	-
13:44	0.007	0.006	13:44	0.007	0.004	-
13:45	0.006	0.006	13:45	0.004	0.004	-
13:46	0.006	0.006	13:46	0.003	0.004	-
13:47	0.005	0.005	13:47	0.006	0.004	-
13:48	0.005	0.006	13:48	0.003	0.004	-
13:49	0.005	0.005	13:49	0.003	0.004	-
13:50	0.005	0.005	13:50	0.004	0.004	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
6:58	-	-	6:58	0.0	-	
6:59	-	-	6:59	0.0	-	
7:00	0.1	-	7:00	0.0	-	
7:01	0.0	-	7:01	0.0	-	
7:02	0.1	-	7:02	0.0	-	
7:03	0.1	-	7:03	0.0	-	
7:04	0.1	-	7:04	0.0	-	
7:05	0.1	-	7:05	0.0	-	
7:06	0.1	-	7:06	0.0	-	
7:07	0.1	-	7:07	0.0	-	
7:08	0.1	-	7:08	0.0	-	
7:09	0.1	-	7:09	0.0	-	
7:10	0.1	-	7:10	0.0	-	
7:11	0.2	-	7:11	0.0	-	
7:12	0.2	-	7:12	0.0	-	
7:13	0.1	-	7:13	0.0	0.0	
7:14	0.2	-	7:14	0.0	0.0	
7:15	0.2	-	7:15	0.0	0.0	
7:16	0.2	-	7:16	0.0	0.0	
7:17	0.2	-	7:17	0.0	0.0	
7:18	0.2	-	7:18	0.0	0.0	
7:19	0.2	-	7:19	0.0	0.0	
7:20	0.2	0.2	7:20	0.0	0.0	-
7:21	0.2	0.2	7:21	0.0	0.0	-
7:22	0.2	0.2	7:22	0.0	0.0	-
7:23	0.2	0.2	7:23	0.0	0.0	-
7:24	0.3	0.2	7:24	0.0	0.0	-
7:25	0.2	0.2	7:25	0.0	0.0	-
7:26	0.3	0.2	7:26	0.0	0.0	-
7:27	0.2	0.2	7:27	0.0	0.0	-
7:28	0.3	0.2	7:28	0.0	0.0	-
7:29	0.2	0.2	7:29	0.0	0.0	-
7:30	0.3	0.2	7:30	0.0	0.0	-
7:31	0.3	0.2	7:31	0.0	0.0	-
7:32	0.3	0.2	7:32	0.0	0.0	-
7:33	0.3	0.2	7:33	0.0	0.0	-
7:34	0.3	0.2	7:34	0.0	0.0	-
7:35	0.3	0.3	7:35	0.0	0.0	-
7:36	0.3	0.3	7:36	0.0	0.0	-
7:37	0.3	0.3	7:37	0.0	0.0	-
7:38	0.3	0.3	7:38	0.0	0.0	-
7:39	0.3	0.3	7:39	0.0	0.0	-
7:40	0.3	0.3	7:40	0.0	0.0	-
7:41	0.3	0.3	7:41	0.0	0.0	-
7:42	0.3	0.3	7:42	0.0	0.0	-
7:43	0.3	0.3	7:43	0.0	0.0	-
7:44	0.3	0.3	7:44	0.0	0.0	-
7:45	0.3	0.3	7:45	0.0	0.0	-
7:46	0.3	0.3	7:46	0.0	0.0	-
7:47	0.3	0.3	7:47	0.0	0.0	-
7:48	0.3	0.3	7:48	0.0	0.0	-
7:49	0.3	0.3	7:49	0.0	0.0	-
7:50	0.3	0.3	7:50	0.0	0.0	-
7:51	0.3	0.3	7:51	0.0	0.0	-
7:52	0.3	0.3	7:52	0.0	0.0	-
7:53	0.3	0.3	7:53	0.0	0.0	-
7:54	0.4	0.3	7:54	0.0	0.0	-
7:55	0.3	0.3	7:55	0.1	0.0	-
7:56	0.3	0.3	7:56	0.1	0.0	-
7:57	0.4	0.3	7:57	0.1	0.0	-
7:58	0.3	0.3	7:58	0.1	0.0	-
7:59	0.3	0.3	7:59	0.1	0.0	-
8:00	0.4	0.3	8:00	0.1	0.0	-
8:01	0.4	0.3	8:01	0.1	0.0	-
8:02	0.4	0.3	8:02	0.1	0.0	-
8:03	0.4	0.3	8:03	0.1	0.1	-
8:04	0.4	0.3	8:04	0.1	0.1	-
8:05	0.4	0.3	8:05	0.1	0.1	-
8:06	0.4	0.4	8:06	0.1	0.1	-
8:07	0.4	0.4	8:07	0.1	0.1	-
8:08	0.4	0.4	8:08	0.1	0.1	-
8:09	0.4	0.4	8:09	0.1	0.1	-
8:10	0.4	0.4	8:10	0.1	0.1	-
8:11	0.4	0.4	8:11	0.1	0.1	-
8:12	0.4	0.4	8:12	0.1	0.1	-
8:13	0.4	0.4	8:13	0.1	0.1	-
8:14	0.4	0.4	8:14	0.1	0.1	-
8:15	0.4	0.4	8:15	0.1	0.1	-
8:16	0.4	0.4	8:16	0.1	0.1	-
8:17	0.4	0.4	8:17	0.1	0.1	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:18	0.4	0.4	8:18	0.1	0.1	-
8:19	0.4	0.4	8:19	0.1	0.1	-
8:20	0.4	0.4	8:20	0.1	0.1	-
8:21	0.4	0.4	8:21	0.1	0.1	-
8:22	0.4	0.4	8:22	0.1	0.1	-
8:23	0.4	0.4	8:23	0.1	0.1	-
8:24	0.4	0.4	8:24	0.1	0.1	-
8:25	0.4	0.4	8:25	0.1	0.1	-
8:26	0.4	0.4	8:26	0.1	0.1	-
8:27	0.4	0.4	8:27	0.1	0.1	-
8:28	0.4	0.4	8:28	0.1	0.1	-
8:29	0.4	0.4	8:29	0.1	0.1	-
8:30	0.4	0.4	8:30	0.1	0.1	-
8:31	0.4	0.4	8:31	0.1	0.1	-
8:32	0.4	0.4	8:32	0.1	0.1	-
8:33	0.4	0.4	8:33	0.1	0.1	-
8:34	0.4	0.4	8:34	0.1	0.1	-
8:35	0.4	0.4	8:35	0.1	0.1	-
8:36	0.4	0.4	8:36	0.1	0.1	-
8:37	0.4	0.4	8:37	0.1	0.1	-
8:38	0.4	0.4	8:38	0.1	0.1	-
8:39	0.4	0.4	8:39	0.1	0.1	-
8:40	0.4	0.4	8:40	0.1	0.1	-
8:41	0.4	0.4	8:41	0.1	0.1	-
8:42	0.4	0.4	8:42	0.1	0.1	-
8:43	0.4	0.4	8:43	0.1	0.1	-
8:44	0.4	0.4	8:44	0.1	0.1	-
8:45	0.4	0.4	8:45	0.1	0.1	-
8:46	0.4	0.4	8:46	0.1	0.1	-
8:47	0.4	0.4	8:47	0.1	0.1	-
8:48	0.4	0.4	8:48	0.1	0.1	-
8:49	0.4	0.4	8:49	0.1	0.1	-
8:50	0.4	0.4	8:50	0.1	0.1	-
8:51	0.4	0.4	8:51	0.1	0.1	-
8:52	0.4	0.4	8:52	0.1	0.1	-
8:53	0.4	0.4	8:53	0.1	0.1	-
8:54	0.4	0.4	8:54	0.1	0.1	-
8:55	0.4	0.4	8:55	0.1	0.1	-
8:56	0.4	0.4	8:56	0.1	0.1	-
8:57	0.4	0.4	8:57	0.1	0.1	-
8:58	0.4	0.4	8:58	0.1	0.1	-
8:59	0.4	0.4	8:59	0.1	0.1	-
9:00	0.4	0.4	9:00	0.1	0.1	-
9:01	0.4	0.4	9:01	0.1	0.1	-
9:02	0.4	0.4	9:02	0.1	0.1	-
9:03	0.4	0.4	9:03	0.1	0.1	-
9:04	0.4	0.4	9:04	0.1	0.1	-
9:05	0.4	0.4	9:05	0.1	0.1	-
9:06	0.4	0.4	9:06	0.1	0.1	-
9:07	0.4	0.4	9:07	0.1	0.1	-
9:08	0.4	0.4	9:08	0.1	0.1	-
9:09	0.4	0.4	9:09	0.1	0.1	-
9:10	0.4	0.4	9:10	0.1	0.1	-
9:11	0.4	0.4	9:11	0.1	0.1	-
9:12	0.4	0.4	9:12	0.1	0.1	-
9:13	0.4	0.4	9:13	0.1	0.1	-
9:14	0.4	0.4	9:14	0.1	0.1	-
9:15	0.4	0.4	9:15	0.1	0.1	-
9:16	0.4	0.4	9:16	0.1	0.1	-
9:17	0.4	0.4	9:17	0.1	0.1	-
9:18	0.4	0.4	9:18	0.1	0.1	-
9:19	0.4	0.4	9:19	0.1	0.1	-
9:20	0.4	0.4	9:20	0.1	0.1	-
9:21	0.4	0.4	9:21	0.1	0.1	-
9:22	0.4	0.4	9:22	0.1	0.1	-
9:23	0.4	0.4	9:23	0.1	0.1	-
9:24	0.4	0.4	9:24	0.1	0.1	-
9:25	0.4	0.4	9:25	0.1	0.1	-
9:26	0.4	0.4	9:26	0.1	0.1	-
9:27	0.4	0.4	9:27	0.1	0.1	-
9:28	0.4	0.4	9:28	0.1	0.1	-
9:29	0.4	0.4	9:29	0.1	0.1	-
9:30	0.4	0.4	9:30	0.1	0.1	-
9:31	0.4	0.4	9:31	0.1	0.1	-
9:32	0.4	0.4	9:32	0.1	0.1	-
9:33	0.4	0.4	9:33	0.1	0.1	-
9:34	0.4	0.4	9:34	0.1	0.1	-
9:35	0.4	0.4	9:35	0.1	0.1	-
9:36	0.4	0.4	9:36	0.1	0.1	-
9:37	0.4	0.4	9:37	0.1	0.1	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:38	0.4	0.4	9:38	0.1	0.1	-
9:39	0.4	0.4	9:39	0.1	0.1	-
9:40	0.4	0.4	9:40	0.1	0.1	-
9:41	0.4	0.4	9:41	0.1	0.1	-
9:42	0.4	0.4	9:42	0.1	0.1	-
9:43	0.4	0.4	9:43	0.1	0.1	-
9:44	0.4	0.4	9:44	0.1	0.1	-
9:45	0.4	0.4	9:45	0.1	0.1	-
9:46	0.4	0.4	9:46	0.1	0.1	-
9:47	0.4	0.4	9:47	0.1	0.1	-
9:48	0.4	0.4	9:48	0.1	0.1	-
9:49	0.4	0.4	9:49	0.1	0.1	-
9:50	0.4	0.4	9:50	0.1	0.1	-
9:51	0.4	0.4	9:51	0.1	0.1	-
9:52	0.4	0.4	9:52	0.1	0.1	-
9:53	0.4	0.4	9:53	0.1	0.1	-
9:54	0.4	0.4	9:54	0.1	0.1	-
9:55	0.4	0.4	9:55	0.1	0.1	-
9:56	0.4	0.4	9:56	0.1	0.1	-
9:57	0.4	0.4	9:57	0.1	0.1	-
9:58	0.3	0.4	9:58	0.1	0.1	-
9:59	0.4	0.4	9:59	0.1	0.1	-
10:00	0.4	0.4	10:00	0.1	0.1	-
10:01	0.4	0.4	10:01	0.1	0.1	-
10:02	0.3	0.4	10:02	0.1	0.1	-
10:03	0.3	0.4	10:03	0.1	0.1	-
10:04	0.3	0.4	10:04	0.1	0.1	-
10:05	0.3	0.4	10:05	0.1	0.1	-
10:06	0.3	0.4	10:06	0.1	0.1	-
10:07	0.3	0.4	10:07	0.1	0.1	-
10:08	0.3	0.4	10:08	0.1	0.1	-
10:09	0.3	0.4	10:09	0.1	0.1	-
10:10	0.3	0.4	10:10	0.1	0.1	-
10:11	0.3	0.4	10:11	0.1	0.1	-
10:12	0.3	0.4	10:12	0.1	0.1	-
10:13	0.3	0.4	10:13	0.1	0.1	-
10:14	0.3	0.4	10:14	0.1	0.1	-
10:15	0.3	0.4	10:15	0.1	0.1	-
10:16	0.3	0.4	10:16	0.1	0.1	-
10:17	0.3	0.4	10:17	0.1	0.1	-
10:18	0.3	0.4	10:18	0.1	0.1	-
10:19	0.3	0.4	10:19	0.1	0.1	-
10:20	0.3	0.4	10:20	0.1	0.1	-
10:21	0.3	0.4	10:21	0.1	0.1	-
10:22	0.3	0.4	10:22	0.1	0.1	-
10:23	0.3	0.4	10:23	0.1	0.1	-
10:24	0.3	0.4	10:24	0.1	0.1	-
10:25	0.3	0.4	10:25	0.1	0.1	-
10:26	0.3	0.4	10:26	0.1	0.1	-
10:27	0.3	0.3	10:27	0.1	0.1	-
10:28	0.3	0.3	10:28	0.1	0.1	-
10:29	0.3	0.3	10:29	0.1	0.1	-
10:30	0.3	0.3	10:30	0.1	0.1	-
10:31	0.3	0.3	10:31	0.1	0.1	-
10:32	0.3	0.3	10:32	0.1	0.1	-
10:33	0.3	0.3	10:33	0.1	0.1	-
10:34	0.3	0.3	10:34	0.1	0.1	-
10:35	0.3	0.3	10:35	0.1	0.1	-
10:36	0.3	0.3	10:36	0.1	0.1	-
10:37	0.3	0.3	10:37	0.1	0.1	-
10:38	0.3	0.3	10:38	0.1	0.1	-
10:39	0.3	0.3	10:39	0.1	0.1	-
10:40	0.3	0.3	10:40	0.1	0.1	-
10:41	0.3	0.3	10:41	0.1	0.1	-
10:42	0.3	0.3	10:42	0.1	0.1	-
10:43	0.3	0.3	10:43	0.1	0.1	-
10:44	0.3	0.3	10:44	0.1	0.1	-
10:45	0.3	0.3	10:45	0.1	0.1	-
10:46	0.3	0.3	10:46	0.2	0.1	-
10:47	0.3	0.3	10:47	0.2	0.1	-
10:48	0.3	0.3	10:48	0.2	0.1	-
10:49	0.3	0.3	10:49	0.2	0.1	-
10:50	0.3	0.3	10:50	0.2	0.2	-
10:51	0.3	0.3	10:51	0.2	0.2	-
10:52	0.3	0.3	10:52	0.2	0.2	-
10:53	0.3	0.3	10:53	0.2	0.2	-
10:54	0.3	0.3	10:54	0.2	0.2	-
10:55	0.3	0.3	10:55	0.2	0.2	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:56	0.3	0.3	10:56	0.2	0.2	-
10:57	0.3	0.3	10:57	0.2	0.2	-
10:58	0.3	0.3	10:58	0.2	0.2	-
10:59	0.3	0.3	10:59	0.2	0.2	-
11:00	0.3	0.3	11:00	0.2	0.2	-
11:01	0.3	0.3	11:01	0.2	0.2	-
11:02	0.3	0.3	11:02	0.2	0.2	-
11:03	0.3	0.3	11:03	0.2	0.2	-
11:04	0.3	0.3	11:04	0.2	0.2	-
11:05	0.3	0.3	11:05	0.2	0.2	-
11:06	0.3	0.3	11:06	0.1	0.2	-
11:07	0.3	0.3	11:07	0.2	0.2	-
11:08	0.3	0.3	11:08	0.2	0.2	-
11:09	0.3	0.3	11:09	0.2	0.2	-
11:10	0.3	0.3	11:10	0.2	0.2	-
11:11	0.3	0.3	11:11	0.2	0.2	-
11:12	0.3	0.3	11:12	0.2	0.2	-
11:13	0.3	0.3	11:13	0.2	0.2	-
11:14	0.3	0.3	11:14	0.2	0.2	-
11:15	0.3	0.3	11:15	0.2	0.2	-
11:16	0.3	0.3	11:16	0.2	0.2	-
11:17	0.3	0.3	11:17	0.2	0.2	-
11:18	0.3	0.3	11:18	0.2	0.2	-
11:19	0.3	0.3	11:19	0.2	0.2	-
11:20	0.3	0.3	11:20	0.2	0.2	-
11:21	0.3	0.3	11:21	0.2	0.2	-
11:22	0.3	0.3	11:22	0.2	0.2	-
11:23	0.3	0.3	11:23	0.2	0.2	-
11:24	0.3	0.3	11:24	0.2	0.2	-
11:25	0.3	0.3	11:25	0.2	0.2	-
11:26	0.3	0.3	11:26	0.2	0.2	-
11:27	0.3	0.3	11:27	0.2	0.2	-
11:28	0.3	0.3	11:28	0.2	0.2	-
11:29	0.3	0.3	11:29	0.2	0.2	-
11:30	0.3	0.3	11:30	0.2	0.2	-
11:31	0.3	0.3	11:31	0.2	0.2	-
11:32	0.3	0.3	11:32	0.2	0.2	-
11:33	0.3	0.3	11:33	0.2	0.2	-
11:34	0.3	0.3	11:34	0.2	0.2	-
11:35	0.3	0.3	11:35	0.2	0.2	-
11:36	0.3	0.3	11:36	0.2	0.2	-
11:37	0.3	0.3	11:37	0.2	0.2	-
11:38	0.3	0.3	11:38	0.2	0.2	-
11:39	0.3	0.3	11:39	0.2	0.2	-
11:40	0.3	0.3	11:40	0.2	0.2	-
11:41	0.3	0.3	11:41	0.2	0.2	-
11:42	0.3	0.3	11:42	0.2	0.2	-
11:43	0.3	0.3	11:43	0.2	0.2	-
11:44	0.3	0.3	11:44	0.2	0.2	-
11:45	0.3	0.3	11:45	0.2	0.2	-
11:46	0.3	0.3	11:46	0.2	0.2	-
11:47	0.3	0.3	11:47	0.2	0.2	-
11:48	0.3	0.3	11:48	0.2	0.2	-
11:49	0.3	0.3	11:49	0.2	0.2	-
11:50	0.3	0.3	11:50	0.2	0.2	-
11:51	0.3	0.3	11:51	0.2	0.2	-
11:52	0.3	0.3	11:52	0.2	0.2	-
11:53	0.3	0.3	11:53	0.2	0.2	-
11:54	0.3	0.3	11:54	0.2	0.2	-
11:55	0.3	0.3	11:55	0.2	0.2	-
11:56	0.3	0.3	11:56	0.2	0.2	-
11:57	0.3	0.3	11:57	0.2	0.2	-
11:58	0.3	0.3	11:58	0.2	0.2	-
11:59	0.3	0.3	11:59	0.2	0.2	-
12:00	0.3	0.3	12:00	0.2	0.2	-
12:01	0.3	0.3	12:01	0.2	0.2	-
12:02	0.3	0.3	12:02	0.2	0.2	-
12:03	0.3	0.3	12:03	0.2	0.2	-
12:04	0.3	0.3	12:04	0.2	0.2	-
12:05	0.3	0.3	12:05	0.2	0.2	-
12:06	0.3	0.3	12:06	0.2	0.2	-
12:07	0.3	0.3	12:07	0.2	0.2	-
12:08	0.3	0.3	12:08	0.2	0.2	-
12:09	0.3	0.3	12:09	0.2	0.2	-
12:10	0.3	0.3	12:10	0.2	0.2	-
12:11	0.3	0.3	12:11	0.2	0.2	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:12	0.3	0.3	12:12	0.2	0.2	-
12:13	0.3	0.3	12:13	0.2	0.2	-
12:14	0.3	0.3	12:14	0.2	0.2	-
12:15	0.3	0.3	12:15	0.2	0.2	-
12:16	0.3	0.3	12:16	0.2	0.2	-
12:17	0.3	0.3	12:17	0.2	0.2	-
12:18	0.3	0.3	12:18	0.2	0.2	-
12:19	0.3	0.3	12:19	0.2	0.2	-
12:20	0.3	0.3	12:20	0.2	0.2	-
12:21	0.3	0.3	12:21	0.2	0.2	-
12:22	0.3	0.3	12:22	0.2	0.2	-
12:23	0.3	0.3	12:23	0.2	0.2	-
12:24	0.3	0.3	12:24	0.2	0.2	-
12:25	0.3	0.3	12:25	0.2	0.2	-
12:26	0.3	0.3	12:26	0.2	0.2	-
12:27	0.3	0.3	12:27	0.2	0.2	-
12:28	0.3	0.3	12:28	0.2	0.2	-
12:29	0.3	0.3	12:29	0.2	0.2	-
12:30	0.3	0.3	12:30	0.2	0.2	-
12:31	0.3	0.3	12:31	0.2	0.2	-
12:32	0.3	0.3	12:32	0.2	0.2	-
12:33	0.3	0.3	12:33	0.2	0.2	-
12:34	0.3	0.3	12:34	0.2	0.2	-
12:35	0.3	0.3	12:35	0.2	0.2	-
12:36	0.3	0.3	12:36	0.2	0.2	-
12:37	0.3	0.3	12:37	0.2	0.2	-
12:38	0.3	0.3	12:38	0.2	0.2	-
12:39	0.3	0.3	12:39	0.2	0.2	-
12:40	0.3	0.3	12:40	0.2	0.2	-
12:41	0.3	0.3	12:41	0.2	0.2	-
12:42	0.3	0.3	12:42	0.2	0.2	-
12:43	0.3	0.3	12:43	0.2	0.2	-
12:44	0.3	0.3	12:44	0.2	0.2	-
12:45	0.3	0.3	12:45	0.2	0.2	-
12:46	0.3	0.3	12:46	0.2	0.2	-
12:47	0.3	0.3	12:47	0.2	0.2	-
12:48	0.3	0.3	12:48	0.2	0.2	-
12:49	0.3	0.3	12:49	0.2	0.2	-
12:50	0.3	0.3	12:50	0.2	0.2	-
12:51	0.3	0.3	12:51	0.2	0.2	-
12:52	0.3	0.3	12:52	0.2	0.2	-
12:53	0.3	0.3	12:53	0.2	0.2	-
12:54	0.3	0.3	12:54	0.2	0.2	-
12:55	0.3	0.3	12:55	0.1	0.2	-
12:56	0.3	0.3	12:56	0.1	0.2	-
12:57	0.3	0.3	12:57	0.2	0.2	-
12:58	0.3	0.3	12:58	0.2	0.2	-
12:59	0.3	0.3	12:59	0.2	0.2	-
13:00	0.3	0.3	13:00	0.2	0.2	-
13:01	0.3	0.3	13:01	0.2	0.2	-
13:02	0.3	0.3	13:02	0.2	0.2	-
13:03	0.3	0.3	13:03	0.2	0.2	-
13:04	0.3	0.3	13:04	0.2	0.2	-
13:05	0.3	0.3	13:05	0.2	0.2	-
13:06	0.3	0.3	13:06	0.2	0.2	-
13:07	0.3	0.3	13:07	0.2	0.2	-
13:08	0.3	0.3	13:08	0.2	0.2	-
13:09	0.3	0.3	13:09	0.2	0.2	-
13:10	0.3	0.3	13:10	0.2	0.2	-
13:11	0.3	0.3	13:11	0.2	0.2	-
13:12	0.3	0.3	13:12	0.2	0.2	-
13:13	0.3	0.3	13:13	0.2	0.2	-
13:14	0.3	0.3	13:14	0.2	0.2	-
13:15	0.3	0.3	13:15	0.2	0.2	-
13:16	0.3	0.3	13:16	0.2	0.2	-
13:17	0.3	0.3	13:17	0.2	0.2	-
13:18	0.3	0.3	13:18	0.2	0.2	-
13:19	0.3	0.3	13:19	0.2	0.2	-
13:20	0.3	0.3	13:20	0.2	0.2	-
13:21	0.3	0.3	13:21	0.2	0.2	-
13:22	0.3	0.3	13:22	0.2	0.2	-
13:23	0.3	0.3	13:23	0.2	0.2	-
13:24	0.3	0.3	13:24	0.2	0.2	-
13:25	0.3	0.3	13:25	0.2	0.2	-
13:26	0.3	0.3	13:26	0.2	0.2	-
13:27	0.3	0.3	13:27	0.2	0.2	-

March 6, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						407
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
13:28	0.3	0.3	13:28	0.2	0.2	-
13:29	0.3	0.3	13:29	0.2	0.2	-
13:30	0.3	0.3	13:30	0.2	0.2	-
13:31	0.3	0.3	13:31	0.2	0.2	-
13:32	0.3	0.3	13:32	0.2	0.2	-
13:33	0.3	0.3	13:33	0.2	0.2	-
13:34	0.3	0.3	13:34	0.2	0.2	-
13:35	0.3	0.3	13:35	0.2	0.2	-
13:36	0.3	0.3	13:36	0.2	0.2	-
13:37	0.3	0.3	13:37	0.2	0.2	-
13:38	0.3	0.3	13:38	0.2	0.2	-
13:39	0.3	0.3	13:39	0.2	0.2	-
13:40	0.3	0.3	13:40	0.2	0.2	-
13:41	0.3	0.3	13:41	0.2	0.2	-
13:42	0.3	0.3	13:42	0.2	0.2	-
13:43	0.3	0.3	13:43	0.2	0.2	-
13:44	0.3	0.3	13:44	0.2	0.2	-
13:45	0.3	0.3	13:45	0.2	0.2	-
13:46	0.3	0.3	13:46	0.2	0.2	-
13:47	0.3	0.3	13:47	0.2	0.2	-
13:48	0.3	0.3	13:48	0.2	0.2	-
13:49	0.3	0.3	13:49	0.2	0.2	-
13:50	0.3	0.3	13:50	0.2	0.2	-
13:51	0.3	0.3	13:51	0.2	0.2	-
13:52	0.3	0.3	13:52	-	0.2	-

LANGAN

92 Avenue of the Americas
190044801
CAMP Data Summary

7:00:00 AM Date: 3/7/2025
Observer: Kiki Wallick

Particulate Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.004	-0.006
Maximum 15min Average	0.034	0.006
High Intervals "exceedances" (15min > 0.150 + Upwind level)	N/A	No
Minimum 1min Reading	0.004	-0.007
Maximum 1min Reading	0.437	0.035

Organic Vapor Monitoring		
	Upwind Station	**Downwind Station**
Minimum 15min Average	0.1	0.0
Maximum 15min Average	0.3	0.4
High Intervals "exceedances" (15min > 5 + Upwind level)	N/A	No
Minimum 1min Reading	0.0	0.0
Maximum 1min Reading	0.5	0.4

All reported particulate concentrations are in mg/m3 or milligrams per cubic meter and all reported organic vapor concentrations are in ppm or parts per million, unless specified otherwise.

March 7, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						350
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
7:00	0.016	-	7:00	-	-	
7:01	0.021	-	7:01	-	-	
7:02	0.029	-	7:02	0.002	-	
7:03	0.004	-	7:03	0.003	-	
7:04	0.004	-	7:04	0.007	-	
7:05	0.003	-	7:05	0.007	-	
7:06	0.004	-	7:06	0.001	-	
7:07	0.004	-	7:07	0.001	-	
7:08	0.005	-	7:08	0.002	-	
7:09	0.006	-	7:09	0.003	-	
7:10	0.004	-	7:10	0.001	-	
7:11	0.006	-	7:11	0.001	-	
7:12	0.005	-	7:12	0.001	-	
7:13	0.005	-	7:13	0.002	-	
7:14	0.006	-	7:14	0.000	-	
7:15	0.007	0.008	7:15	0.000	0.002	-
7:16	0.019	0.008	7:16	0.001	0.002	-
7:17	0.007	0.007	7:17	0.000	0.002	-
7:18	0.008	0.006	7:18	0.000	0.002	-
7:19	0.006	0.006	7:19	0.000	0.002	-
7:20	0.007	0.006	7:20	0.001	0.001	-
7:21	0.010	0.007	7:21	0.003	0.001	-
7:22	0.007	0.007	7:22	0.002	0.001	-
7:23	0.007	0.007	7:23	0.000	0.001	-
7:24	0.008	0.007	7:24	0.000	0.001	-
7:25	0.006	0.007	7:25	0.001	0.001	-
7:26	0.007	0.008	7:26	0.008	0.001	-
7:27	0.007	0.008	7:27	0.002	0.001	-
7:28	0.010	0.008	7:28	0.000	0.001	-
7:29	0.011	0.008	7:29	0.011	0.001	-
7:30	0.009	0.008	7:30	0.003	0.002	-
7:31	0.007	0.009	7:31	0.000	0.002	-
7:32	0.008	0.008	7:32	0.001	0.002	-
7:33	0.008	0.008	7:33	0.000	0.002	-
7:34	0.008	0.008	7:34	0.000	0.002	-
7:35	0.007	0.008	7:35	0.000	0.002	-
7:36	0.008	0.008	7:36	0.000	0.002	-
7:37	0.007	0.008	7:37	0.001	0.002	-
7:38	0.009	0.008	7:38	0.000	0.002	-
7:39	0.009	0.008	7:39	0.000	0.002	-
7:40	0.017	0.008	7:40	0.000	0.002	-
7:41	0.007	0.009	7:41	0.003	0.002	-
7:42	0.007	0.009	7:42	0.001	0.001	-
7:43	0.007	0.009	7:43	0.000	0.001	-
7:44	0.008	0.009	7:44	0.001	0.001	-
7:45	0.007	0.008	7:45	0.000	0.001	-
7:46	0.008	0.008	7:46	0.000	0.000	-
7:47	0.007	0.008	7:47	0.000	0.000	-
7:48	0.007	0.008	7:48	0.000	0.000	-
7:49	0.008	0.008	7:49	0.000	0.000	-
7:50	0.007	0.008	7:50	0.000	0.000	-
7:51	0.008	0.008	7:51	0.002	0.000	-
7:52	0.036	0.008	7:52	0.000	0.001	-
7:53	0.014	0.010	7:53	0.000	0.000	-
7:54	0.012	0.010	7:54	0.000	0.000	-
7:55	0.008	0.011	7:55	0.000	0.000	-
7:56	0.008	0.010	7:56	0.000	0.000	-
7:57	0.009	0.010	7:57	0.000	0.000	-
7:58	0.007	0.010	7:58	0.000	0.000	-
7:59	0.008	0.010	7:59	0.000	0.000	-
8:00	0.009	0.010	8:00	0.000	0.000	-
8:01	0.012	0.010	8:01	0.000	0.000	-
8:02	0.008	0.011	8:02	0.000	0.000	-
8:03	0.009	0.011	8:03	0.035	0.000	-
8:04	0.008	0.011	8:04	0.002	0.002	-
8:05	0.008	0.011	8:05	0.003	0.003	-
8:06	0.010	0.011	8:06	0.001	0.003	-
8:07	0.007	0.011	8:07	0.002	0.003	-
8:08	0.008	0.009	8:08	0.003	0.003	-
8:09	0.008	0.009	8:09	0.001	0.003	-
8:10	0.007	0.008	8:10	0.002	0.003	-
8:11	0.008	0.008	8:11	0.000	0.003	-
8:12	0.008	0.008	8:12	0.000	0.003	-
8:13	0.008	0.008	8:13	0.003	0.003	-
8:14	0.009	0.008	8:14	0.002	0.003	-
8:15	0.008	0.008	8:15	0.000	0.004	-
8:16	0.008	0.008	8:16	0.000	0.004	-
8:17	0.008	0.008	8:17	0.000	0.004	-
8:18	0.007	0.008	8:18	0.000	0.004	-
8:19	0.007	0.008	8:19	0.000	0.001	-
8:20	0.007	0.008	8:20	0.000	0.001	-
8:21	0.007	0.008	8:21	0.000	0.001	-
8:22	0.008	0.008	8:22	0.001	0.001	-
8:23	0.007	0.008	8:23	0.000	0.001	-
8:24	0.007	0.008	8:24	0.002	0.001	-
8:25	0.009	0.008	8:25	0.001	0.001	-
8:26	0.008	0.008	8:26	0.003	0.001	-
8:27	0.009	0.008	8:27	0.006	0.001	-
8:28	0.008	0.008	8:28	0.002	0.001	-
8:29	0.007	0.008	8:29	0.001	0.001	-
8:30	0.007	0.008	8:30	0.001	0.001	-
8:31	0.010	0.008	8:31	0.001	0.001	-
8:32	0.010	0.008	8:32	0.001	0.001	-
8:33	0.008	0.008	8:33	0.001	0.001	-
8:34	0.008	0.008	8:34	0.001	0.001	-
8:35	0.007	0.008	8:35	0.001	0.001	-
8:36	0.008	0.008	8:36	0.001	0.001	-
8:37	0.008	0.008	8:37	0.011	0.002	-
8:38	0.013	0.008	8:38	0.004	0.002	-
8:39	0.009	0.008	8:39	0.000	0.002	-
8:40	0.008	0.009	8:40	0.000	0.002	-
8:41	0.008	0.009	8:41	0.000	0.002	-
8:42	0.018	0.009	8:42	0.001	0.002	-
8:43	0.009	0.009	8:43	0.015	0.002	-
8:44	0.008	0.009	8:44	0.021	0.003	-

March 7, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						350
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
8:45	0.008	0.009	8:45	0.005	0.004	-
8:46	0.007	0.009	8:46	0.014	0.004	-
8:47	0.008	0.009	8:47	0.010	0.005	-
8:48	0.008	0.009	8:48	0.004	0.006	-
8:49	0.007	0.009	8:49	0.002	0.006	-
8:50	0.008	0.009	8:50	0.001	0.006	-
8:51	0.010	0.009	8:51	0.003	0.006	-
8:52	0.010	0.009	8:52	0.002	0.006	-
8:53	0.008	0.009	8:53	0.002	0.005	-
8:54	0.007	0.009	8:54	0.001	0.005	-
8:55	0.008	0.009	8:55	0.001	0.005	-
8:56	0.008	0.009	8:56	0.002	0.005	-
8:57	0.007	0.009	8:57	0.001	0.006	-
8:58	0.007	0.008	8:58	0.000	0.006	-
8:59	0.008	0.008	8:59	0.001	0.005	-
9:00	0.008	0.008	9:00	0.003	0.003	-
9:01	0.008	0.008	9:01	0.003	0.003	-
9:02	0.008	0.008	9:02	0.004	0.002	-
9:03	0.008	0.008	9:03	0.001	0.002	-
9:04	0.007	0.008	9:04	0.000	0.002	-
9:05	0.007	0.008	9:05	0.000	0.002	-
9:06	0.007	0.008	9:06	0.000	0.002	-
9:07	0.007	0.008	9:07	0.000	0.001	-
9:08	0.008	0.008	9:08	0.000	0.001	-
9:09	0.007	0.008	9:09	0.000	0.001	-
9:10	0.007	0.008	9:10	0.001	0.001	-
9:11	0.008	0.007	9:11	0.001	0.001	-
9:12	0.007	0.007	9:12	0.000	0.001	-
9:13	0.007	0.007	9:13	0.000	0.001	-
9:14	0.008	0.007	9:14	0.000	0.001	-
9:15	0.008	0.007	9:15	0.007	0.001	-
9:16	0.008	0.007	9:16	0.002	0.001	-
9:17	0.009	0.007	9:17	0.000	0.001	-
9:18	0.009	0.008	9:18	0.000	0.001	-
9:19	0.008	0.008	9:19	0.000	0.001	-
9:20	0.008	0.008	9:20	0.000	0.001	-
9:21	0.008	0.008	9:21	0.001	0.001	-
9:22	0.008	0.008	9:22	0.000	0.001	-
9:23	0.008	0.008	9:23	0.000	0.001	-
9:24	0.008	0.008	9:24	0.000	0.001	-
9:25	0.008	0.008	9:25	0.000	0.001	-
9:26	0.007	0.008	9:26	0.000	0.001	-
9:27	0.008	0.008	9:27	0.000	0.001	-
9:28	0.009	0.008	9:28	0.000	0.001	-
9:29	0.010	0.008	9:29	0.003	0.001	-
9:30	0.007	0.008	9:30	0.001	0.001	-
9:31	0.007	0.008	9:31	0.002	0.000	-
9:32	0.007	0.008	9:32	0.000	0.000	-
9:33	0.008	0.008	9:33	0.000	0.000	-
9:34	0.008	0.008	9:34	0.000	0.000	-
9:35	0.008	0.008	9:35	0.000	0.000	-
9:36	0.008	0.008	9:36	0.000	0.000	-
9:37	0.007	0.008	9:37	0.000	0.000	-
9:38	0.007	0.008	9:38	0.000	0.000	-
9:39	0.008	0.008	9:39	0.000	0.000	-
9:40	0.007	0.008	9:40	0.000	0.000	-
9:41	0.007	0.008	9:41	0.000	0.000	-
9:42	0.007	0.008	9:42	0.000	0.000	-
9:43	0.007	0.008	9:43	0.000	0.000	-
9:44	0.007	0.008	9:44	0.000	0.000	-
9:45	0.007	0.007	9:45	0.000	0.000	
9:46	0.008	0.007	9:46	0.000	0.000	-
9:47	0.007	0.007	9:47	0.000	0.000	-
9:48	0.007	0.007	9:48	0.000	0.000	-
9:49	0.007	0.007	9:49	0.000	0.000	-
9:50	0.007	0.007	9:50	0.000	0.000	-
9:51	0.007	0.007	9:51	0.000	0.000	-
9:52	0.007	0.007	9:52	0.000	0.000	-
9:53	0.006	0.007	9:53	0.000	0.000	-
9:54	0.007	0.007	9:54	0.000	0.000	-
9:55	0.007	0.007	9:55	0.000	0.000	-
9:56	0.007	0.007	9:56	0.000	0.000	-
9:57	0.008	0.007	9:57	0.006	0.000	-
9:58	0.007	0.007	9:58	0.000	0.000	-
9:59	0.007	0.007	9:59	0.000	0.000	-
10:00	0.007	0.007	10:00	0.000	0.000	-
10:01	0.008	0.007	10:01	0.000	0.000	-
10:02	0.007	0.007	10:02	0.001	0.000	-
10:03	0.007	0.007	10:03	0.000	0.000	-
10:04	0.007	0.007	10:04	0.000	0.000	-
10:05	0.006	0.007	10:05	0.000	0.001	-
10:06	0.007	0.007	10:06	0.001	0.001	-
10:07	0.006	0.007	10:07	0.000	0.001	-
10:08	0.006	0.007	10:08	0.000	0.001	-
10:09	0.006	0.007	10:09	0.000	0.001	-
10:10	0.007	0.007	10:10	0.000	0.001	-
10:11	0.007	0.007	10:11	0.000	0.001	-
10:12	0.007	0.007	10:12	0.005	0.001	-
10:13	0.007	0.007	10:13	0.000	0.000	-
10:14	0.006	0.007	10:14	0.000	0.000	-
10:15	0.006	0.007	10:15	0.000	0.000	-
10:16	0.006	0.007	10:16	0.000	0.000	-
10:17	0.006	0.007	10:17	0.000	0.000	-
10:18	0.006	0.006	10:18	0.000	0.000	-
10:19	0.006	0.006	10:19	0.000	0.000	-
10:20	0.006	0.006	10:20	0.000	0.000	-
10:21	0.006	0.006	10:21	0.000	0.000	-
10:22	0.007	0.006	10:22	0.000	0.000	-
10:23	0.007	0.006	10:23	0.000	0.000	-
10:24	0.007	0.006	10:24	0.000	0.000	-
10:25	0.007	0.006	10:25	0.000	0.000	-
10:26	0.007	0.006	10:26	0.000	0.000	-
10:27	0.007	0.006	10:27	0.000	0.000	-
10:28	0.006	0.006	10:28	0.000	0.000	-
10:29	0.006	0.006	10:29	0.000	0.000	-

March 7, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						350
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
10:30	0.006	0.006	10:30	0.001	0.000	-
10:31	0.006	0.006	10:31	0.000	0.000	-
10:32	0.006	0.006	10:32	0.000	0.000	-
10:33	0.007	0.006	10:33	0.000	0.000	-
10:34	0.007	0.006	10:34	0.000	0.000	-
10:35	0.012	0.007	10:35	0.000	0.000	-
10:36	0.007	0.007	10:36	0.000	0.000	-
10:37	0.011	0.007	10:37	0.000	0.000	-
10:38	0.007	0.007	10:38	0.006	0.000	-
10:39	0.012	0.007	10:39	0.000	0.000	-
10:40	0.007	0.008	10:40	0.000	0.000	-
10:41	0.006	0.008	10:41	0.000	0.000	-
10:42	0.006	0.008	10:42	0.000	0.000	-
10:43	0.006	0.007	10:43	0.000	0.000	-
10:44	0.006	0.007	10:44	0.000	0.000	-
10:45	0.007	0.007	10:45	0.000	0.000	-
10:46	0.017	0.008	10:46	0.000	0.000	-
10:47	0.011	0.008	10:47	0.001	0.000	-
10:48	0.006	0.009	10:48	0.000	0.000	-
10:49	0.006	0.009	10:49	0.000	0.000	-
10:50	0.007	0.008	10:50	0.000	0.000	-
10:51	0.006	0.008	10:51	0.000	0.000	-
10:52	0.006	0.008	10:52	0.000	0.000	-
10:53	0.007	0.008	10:53	-0.001	0.000	-
10:54	0.006	0.008	10:54	-0.001	0.000	-
10:55	0.009	0.007	10:55	-0.001	0.000	-
10:56	0.006	0.007	10:56	-0.002	0.000	-
10:57	0.006	0.007	10:57	-0.002	0.000	-
10:58	0.006	0.007	10:58	-0.002	0.000	-
10:59	0.006	0.007	10:59	-0.001	-0.001	-
11:00	0.006	0.007	11:00	-0.002	-0.001	-
11:01	0.009	0.007	11:01	-0.003	-0.001	-
11:02	0.006	0.007	11:02	-0.003	-0.001	-
11:03	0.006	0.007	11:03	-0.004	-0.001	-
11:04	0.006	0.007	11:04	-0.003	-0.001	-
11:05	0.007	0.007	11:05	-0.003	-0.002	-
11:06	0.006	0.007	11:06	-0.005	-0.002	-
11:07	0.006	0.007	11:07	-0.004	-0.002	-
11:08	0.006	0.007	11:08	-0.004	-0.002	-
11:09	0.007	0.006	11:09	-0.001	-0.003	-
11:10	0.008	0.007	11:10	-0.005	-0.003	-
11:11	0.005	0.006	11:11	-0.006	-0.003	-
11:12	0.005	0.006	11:12	-0.006	-0.003	-
11:13	0.005	0.006	11:13	-0.007	-0.003	-
11:14	0.006	0.006	11:14	-0.006	-0.004	-
11:15	0.006	0.006	11:15	-0.005	-0.004	-
11:16	0.006	0.006	11:16	-0.005	-0.004	-
11:17	0.006	0.006	11:17	-0.005	-0.004	-
11:18	0.005	0.006	11:18	-0.006	-0.005	-
11:19	0.006	0.006	11:19	-0.007	-0.005	-
11:20	0.006	0.006	11:20	-0.007	-0.005	-
11:21	0.005	0.006	11:21	-0.007	-0.005	-
11:22	0.005	0.006	11:22	-0.006	-0.005	-
11:23	0.006	0.006	11:23	-0.006	-0.006	-
11:24	0.006	0.006	11:24	-0.005	-0.006	-
11:25	0.006	0.006	11:25	-0.006	-0.006	-
11:26	0.005	0.006	11:26	-0.006	-0.006	-
11:27	0.005	0.006	11:27	-0.006	-0.006	-
11:28	0.005	0.006	11:28	-0.006	-0.006	-
11:29	0.005	0.006	11:29	-0.007	-0.006	-
11:30	0.005	0.006	11:30	-0.006	-0.006	-
11:31	0.006	0.005	11:31	-0.006	-0.006	-
11:32	0.006	0.005	11:32	-0.006	-0.006	-
11:33	0.006	0.005	11:33	-0.005	-0.006	-
11:34	0.005	0.006	11:34	-0.005	-0.006	-
11:35	0.006	0.005	11:35	-0.005	-0.006	-
11:36	0.005	0.005	11:36	-0.005	-0.006	-
11:37	0.006	0.005	11:37	-0.005	-0.006	-
11:38	0.007	0.006	11:38	-0.004	-0.006	-
11:39	0.006	0.006	11:39	-0.004	-0.006	-
11:40	0.006	0.006	11:40	-0.003	-0.005	-
11:41	0.007	0.006	11:41	-0.003	-0.005	-
11:42	0.008	0.006	11:42	0.003	-0.005	-
11:43	0.006	0.006	11:43	-0.001	-0.004	-
11:44	0.009	0.006	11:44	-0.002	-0.004	-
11:45	0.006	0.006	11:45	-0.002	-0.004	-
11:46	0.006	0.006	11:46	-0.002	-0.004	-
11:47	0.008	0.006	11:47	-0.001	-0.003	-
11:48	0.008	0.006	11:48	0.000	-0.003	-
11:49	0.006	0.007	11:49	-0.001	-0.003	-
11:50	0.005	0.007	11:50	0.004	-0.002	-
11:51	0.005	0.007	11:51	-0.002	-0.002	-
11:52	0.005	0.007	11:52	-0.002	-0.002	-
11:53	0.005	0.007	11:53	-0.001	-0.001	-
11:54	0.005	0.006	11:54	-0.001	-0.001	-
11:55	0.006	0.006	11:55	0.010	-0.001	-
11:56	0.005	0.006	11:56	0.004	0.000	-
11:57	0.006	0.006	11:57	-0.001	0.000	-
11:58	0.005	0.006	11:58	0.000	0.000	-
11:59	0.006	0.006	11:59	0.000	0.000	-
12:00	0.006	0.006	12:00	0.016	0.000	-
12:01	0.006	0.006	12:01	0.000	0.002	-
12:02	0.005	0.006	12:02	-0.001	0.002	-
12:03	0.005	0.006	12:03	-0.001	0.002	-

March 7, 2025						
Number of Instances Where Downwind Particulates Exceeds Upwind Particulate + .150 mg/m^3 =						0
Number of Comparable Data Points =						350
PARTICULATE DATA						
Upwind			Downwind Station 1			Exceeds Particulate Alarm Limits
Time	PM 10 (mg/m^3)	15-Minute Average	Time	PM 10 (mg/m^3)	15-Minute Average	
12:04	0.005	0.005	12:04	-0.001	0.002	-
12:05	0.005	0.005	12:05	0.000	0.002	-
12:06	0.005	0.005	12:06	0.026	0.001	-
12:07	0.006	0.005	12:07	0.024	0.003	-
12:08	0.005	0.005	12:08	0.000	0.005	-
12:09	0.005	0.005	12:09	0.000	0.005	-
12:10	0.004	0.005	12:10	0.000	0.005	-
12:11	0.004	0.005	12:11	0.000	0.004	-
12:12	0.004	0.005	12:12	-0.001	0.004	-
12:13	0.005	0.005	12:13	-0.001	0.004	-
12:14	0.004	0.005	12:14	-0.001	0.004	-
12:15	0.004	0.005	12:15	-0.001	0.004	-
12:16	0.007	0.005	12:16	-0.002	0.003	-
12:17	0.007	0.005	12:17	-0.001	0.003	-
12:18	0.005	0.005	12:18	-0.002	0.003	-
12:19	0.006	0.005	12:19	-0.002	0.003	-
12:20	0.005	0.005	12:20	-0.003	0.003	-
12:21	0.004	0.005	12:21	-0.002	0.002	-
12:22	0.005	0.005	12:22	-0.003	0.001	-
12:23	0.004	0.005	12:23	0.005	-0.001	-
12:24	0.004	0.005	12:24	0.001	-0.001	-
12:25	0.004	0.005	12:25	-0.003	-0.001	-
12:26	0.004	0.005	12:26	-0.003	-0.001	-
12:27	0.005	0.005	12:27	-0.004	-0.001	-
12:28	0.004	0.005	12:28	-0.004	-0.001	-
12:29	0.004	0.005	12:29	-0.004	-0.002	-
12:30	0.004	0.005	12:30	-0.004	-0.002	-
12:31	0.008	0.005	12:31	-0.003	-0.002	-
12:32	0.004	0.005	12:32	-0.005	-0.002	-
12:33	0.004	0.005	12:33	-0.006	-0.002	-
12:34	0.004	0.005	12:34	-0.006	-0.003	-
12:35	0.005	0.004	12:35	-0.006	-0.003	-
12:36	0.009	0.004	12:36	-0.004	-0.003	-
12:37	0.006	0.005	12:37	-0.005	-0.003	-
12:38	0.007	0.005	12:38	-0.005	-0.003	-
12:39	0.006	0.005	12:39	-0.003	-0.004	-
12:40	0.004	0.005	12:40	-0.005	-0.004	-
12:41	0.005	0.005	12:41	-0.006	-0.004	-
12:42	0.004	0.005	12:42	-0.005	-0.005	-
12:43	0.004	0.005	12:43	-0.006	-0.005	-
12:44	0.005	0.005	12:44	-0.004	-0.005	-
12:45	0.004	0.005	12:45	-0.005	-0.005	-
12:46	0.005	0.005	12:46	-0.004	-0.005	-
12:47	0.005	0.005	12:47	-0.004	-0.005	-
12:48	0.005	0.005	12:48	-0.005	-0.005	-
12:49	0.004	0.005	12:49	-0.007	-0.005	-
12:50	0.005	0.005	12:50	-	-0.005	-
12:51	0.006	0.005	12:51	-	-0.005	-
12:52	0.006	0.005	12:52	-	-0.005	-
12:53	0.004	0.005	12:53	-	-0.005	-
12:54	0.006	0.005	12:54	-	-0.005	-
12:55	0.004	0.005	12:55	-	-0.005	-
12:56	0.437	0.005	12:56	-	-0.005	-
12:57	0.018	0.034	12:57	-	-0.005	-

March 7, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						323
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
7:00	-	-	7:00	-	-	
7:01	-	-	7:01	-	-	
7:02	-	-	7:02	-	-	
7:03	-	-	7:03	-	-	
7:04	0.0	-	7:04	-	-	
7:05	0.0	-	7:05	-	-	
7:06	0.0	-	7:06	-	-	
7:07	0.0	-	7:07	-	-	
7:08	0.0	-	7:08	-	-	
7:09	0.0	-	7:09	-	-	
7:10	0.0	-	7:10	-	-	
7:11	0.0	-	7:11	-	-	
7:12	0.1	-	7:12	-	-	
7:13	0.1	-	7:13	-	-	
7:14	0.1	-	7:14	-	-	
7:15	0.1	-	7:15	-	-	
7:16	0.1	-	7:16	-	-	
7:17	0.1	-	7:17	-	-	
7:18	0.1	-	7:18	-	-	
7:19	0.1	-	7:19	-	-	
7:20	0.1	-	7:20	-	-	
7:21	0.1	-	7:21	-	-	
7:22	0.1	0.1	7:22	-	-	
7:23	0.1	0.1	7:23	-	-	
7:24	0.1	0.1	7:24	-	-	
7:25	0.1	0.1	7:25	-	-	
7:26	0.1	0.1	7:26	-	-	
7:27	0.1	0.1	7:27	-	-	
7:28	0.1	0.1	7:28	-	-	
7:29	0.1	0.1	7:29	-	-	
7:30	0.1	0.1	7:30	-	-	
7:31	0.2	0.1	7:31	-	-	
7:32	0.2	0.1	7:32	-	-	
7:33	0.2	0.1	7:33	-	-	
7:34	0.2	0.1	7:34	-	-	
7:35	0.2	0.1	7:35	-	-	
7:36	0.2	0.1	7:36	-	-	
7:37	0.2	0.1	7:37	-	-	
7:38	0.2	0.1	7:38	-	-	
7:39	0.2	0.2	7:39	0.1	-	
7:40	0.2	0.2	7:40	0.0	0.1	-
7:41	0.2	0.2	7:41	0.0	0.1	-
7:42	0.2	0.2	7:42	0.0	0.0	-
7:43	0.2	0.2	7:43	0.0	0.0	-
7:44	0.2	0.2	7:44	0.0	0.0	-
7:45	0.2	0.2	7:45	0.1	0.0	-
7:46	0.2	0.2	7:46	0.1	0.0	-
7:47	0.2	0.2	7:47	0.1	0.0	-
7:48	0.2	0.2	7:48	0.1	0.0	-
7:49	0.2	0.2	7:49	0.1	0.1	-
7:50	0.2	0.2	7:50	0.1	0.1	-
7:51	0.2	0.2	7:51	0.1	0.1	-
7:52	0.2	0.2	7:52	0.1	0.1	-
7:53	0.2	0.2	7:53	0.1	0.1	-
7:54	0.5	0.2	7:54	0.1	0.1	-
7:55	0.2	0.2	7:55	0.1	0.1	-
7:56	0.2	0.2	7:56	0.1	0.1	-
7:57	0.2	0.2	7:57	0.1	0.1	-
7:58	0.2	0.2	7:58	0.1	0.1	-
7:59	0.2	0.2	7:59	0.1	0.1	-
8:00	0.2	0.2	8:00	0.1	0.1	-
8:01	0.2	0.2	8:01	0.1	0.1	-
8:02	0.2	0.2	8:02	0.1	0.1	-
8:03	0.2	0.2	8:03	0.1	0.1	-
8:04	0.2	0.2	8:04	0.1	0.1	-
8:05	0.2	0.2	8:05	0.1	0.1	-
8:06	0.2	0.2	8:06	0.1	0.1	-
8:07	0.2	0.2	8:07	0.1	0.1	-
8:08	0.2	0.2	8:08	0.1	0.1	-
8:09	0.2	0.2	8:09	0.1	0.1	-
8:10	0.2	0.2	8:10	0.1	0.1	-
8:11	0.2	0.2	8:11	0.1	0.1	-
8:12	0.2	0.2	8:12	0.1	0.1	-
8:13	0.2	0.2	8:13	0.1	0.1	-
8:14	0.2	0.2	8:14	0.1	0.1	-
8:15	0.2	0.2	8:15	0.1	0.1	-
8:16	0.2	0.2	8:16	0.1	0.1	-
8:17	0.2	0.2	8:17	0.1	0.1	-
8:18	0.2	0.2	8:18	0.1	0.1	-
8:19	0.2	0.2	8:19	0.1	0.1	-

March 7, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						323
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
8:20	0.2	0.2	8:20	0.1	0.1	-
8:21	0.2	0.2	8:21	0.1	0.1	-
8:22	0.2	0.2	8:22	0.1	0.1	-
8:23	0.2	0.2	8:23	0.1	0.1	-
8:24	0.2	0.2	8:24	0.1	0.1	-
8:25	0.2	0.2	8:25	0.1	0.1	-
8:26	0.2	0.2	8:26	0.1	0.1	-
8:27	0.2	0.2	8:27	0.1	0.1	-
8:28	0.2	0.2	8:28	0.1	0.1	-
8:29	0.2	0.2	8:29	0.1	0.1	-
8:30	0.2	0.2	8:30	0.1	0.1	-
8:31	0.2	0.2	8:31	0.1	0.1	-
8:32	0.2	0.2	8:32	0.1	0.1	-
8:33	0.2	0.2	8:33	0.1	0.1	-
8:34	0.3	0.2	8:34	0.1	0.1	-
8:35	0.3	0.2	8:35	0.1	0.1	-
8:36	0.3	0.2	8:36	0.1	0.1	-
8:37	0.3	0.2	8:37	0.1	0.1	-
8:38	0.3	0.2	8:38	0.1	0.1	-
8:39	0.3	0.2	8:39	0.1	0.1	-
8:40	0.3	0.2	8:40	0.1	0.1	-
8:41	0.3	0.2	8:41	0.1	0.1	-
8:42	0.3	0.3	8:42	0.1	0.1	-
8:43	0.3	0.3	8:43	0.1	0.1	-
8:44	0.3	0.3	8:44	0.1	0.1	-
8:45	0.3	0.3	8:45	0.1	0.1	-
8:46	0.3	0.3	8:46	0.1	0.1	-
8:47	0.3	0.3	8:47	0.1	0.1	-
8:48	0.3	0.3	8:48	0.1	0.1	-
8:49	0.3	0.3	8:49	0.1	0.1	-
8:50	0.3	0.3	8:50	0.1	0.1	-
8:51	0.3	0.3	8:51	0.1	0.1	-
8:52	0.3	0.3	8:52	0.1	0.1	-
8:53	0.3	0.3	8:53	0.1	0.1	-
8:54	0.3	0.3	8:54	0.1	0.1	-
8:55	0.3	0.3	8:55	0.1	0.1	-
8:56	0.3	0.3	8:56	0.1	0.1	-
8:57	0.3	0.3	8:57	0.1	0.1	-
8:58	0.3	0.3	8:58	0.1	0.1	-
8:59	0.3	0.3	8:59	0.1	0.1	-
9:00	0.3	0.3	9:00	0.1	0.1	-
9:01	0.3	0.3	9:01	0.1	0.1	-
9:02	0.3	0.3	9:02	0.1	0.1	-
9:03	0.3	0.3	9:03	0.2	0.1	-
9:04	0.3	0.3	9:04	0.2	0.1	-
9:05	0.3	0.3	9:05	0.2	0.1	-
9:06	0.3	0.3	9:06	0.2	0.1	-
9:07	0.3	0.3	9:07	0.2	0.1	-
9:08	0.3	0.3	9:08	0.2	0.1	-
9:09	0.3	0.3	9:09	0.2	0.1	-
9:10	0.3	0.3	9:10	0.2	0.1	-
9:11	0.3	0.3	9:11	0.2	0.2	-
9:12	0.3	0.3	9:12	0.2	0.2	-
9:13	0.3	0.3	9:13	0.2	0.2	-
9:14	0.3	0.3	9:14	0.2	0.2	-
9:15	0.3	0.3	9:15	0.2	0.2	-
9:16	0.3	0.3	9:16	0.2	0.2	-
9:17	0.3	0.3	9:17	0.2	0.2	-
9:18	0.3	0.3	9:18	0.2	0.2	-
9:19	0.3	0.3	9:19	0.2	0.2	-
9:20	0.3	0.3	9:20	0.2	0.2	-
9:21	0.3	0.3	9:21	0.2	0.2	-
9:22	0.3	0.3	9:22	0.2	0.2	-
9:23	0.3	0.3	9:23	0.2	0.2	-
9:24	0.3	0.3	9:24	0.1	0.2	-
9:25	0.3	0.3	9:25	0.2	0.2	-
9:26	0.3	0.3	9:26	0.2	0.2	-
9:27	0.3	0.3	9:27	0.1	0.2	-
9:28	0.3	0.3	9:28	0.1	0.2	-
9:29	0.3	0.3	9:29	0.1	0.2	-
9:30	0.3	0.3	9:30	0.1	0.2	-
9:31	0.3	0.3	9:31	0.1	0.2	-
9:32	0.3	0.3	9:32	0.1	0.2	-
9:33	0.3	0.3	9:33	0.1	0.2	-
9:34	0.3	0.3	9:34	0.1	0.1	-
9:35	0.3	0.3	9:35	0.1	0.1	-
9:36	0.3	0.3	9:36	0.1	0.1	-
9:37	0.3	0.3	9:37	0.1	0.1	-
9:38	0.3	0.3	9:38	0.1	0.1	-

March 7, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						323
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
9:39	0.3	0.3	9:39	0.1	0.1	-
9:40	0.3	0.3	9:40	0.1	0.1	-
9:41	0.3	0.3	9:41	0.1	0.1	-
9:42	0.3	0.3	9:42	0.1	0.1	-
9:43	0.3	0.3	9:43	0.1	0.1	-
9:44	0.3	0.3	9:44	0.1	0.1	-
9:45	0.3	0.3	9:45	0.1	0.1	-
9:46	0.3	0.3	9:46	0.1	0.1	-
9:47	0.3	0.3	9:47	0.1	0.1	-
9:48	0.3	0.3	9:48	0.1	0.1	-
9:49	0.3	0.3	9:49	0.1	0.1	-
9:50	0.3	0.3	9:50	0.1	0.1	-
9:51	0.3	0.3	9:51	0.1	0.1	-
9:52	0.3	0.3	9:52	0.1	0.1	-
9:53	0.3	0.3	9:53	0.1	0.1	-
9:54	0.3	0.3	9:54	0.1	0.1	-
9:55	0.3	0.3	9:55	0.1	0.1	-
9:56	0.3	0.3	9:56	0.1	0.1	-
9:57	0.3	0.3	9:57	0.1	0.1	-
9:58	0.3	0.3	9:58	0.1	0.1	-
9:59	0.3	0.3	9:59	0.1	0.1	-
10:00	0.3	0.3	10:00	0.1	0.1	-
10:01	0.3	0.3	10:01	0.1	0.1	-
10:02	0.3	0.3	10:02	0.1	0.1	-
10:03	0.3	0.3	10:03	0.1	0.1	-
10:04	0.3	0.3	10:04	0.1	0.1	-
10:05	0.3	0.3	10:05	0.1	0.1	-
10:06	0.3	0.3	10:06	0.1	0.1	-
10:07	0.3	0.3	10:07	0.1	0.1	-
10:08	0.3	0.3	10:08	0.1	0.1	-
10:09	0.3	0.3	10:09	0.1	0.1	-
10:10	0.3	0.3	10:10	0.1	0.1	-
10:11	0.3	0.3	10:11	0.1	0.1	-
10:12	0.3	0.3	10:12	0.1	0.1	-
10:13	0.3	0.3	10:13	0.1	0.1	-
10:14	0.3	0.3	10:14	0.1	0.1	-
10:15	0.3	0.3	10:15	0.1	0.1	-
10:16	0.3	0.3	10:16	0.1	0.1	-
10:17	0.3	0.3	10:17	0.1	0.1	-
10:18	0.3	0.3	10:18	0.1	0.1	-
10:19	0.3	0.3	10:19	0.1	0.1	-
10:20	0.3	0.3	10:20	0.1	0.1	-
10:21	0.3	0.3	10:21	0.1	0.1	-
10:22	0.3	0.3	10:22	0.1	0.1	-
10:23	0.3	0.3	10:23	0.1	0.1	-
10:24	0.3	0.3	10:24	0.1	0.1	-
10:25	0.3	0.3	10:25	0.1	0.1	-
10:26	0.3	0.3	10:26	0.1	0.1	-
10:27	0.3	0.3	10:27	0.1	0.1	-
10:28	0.3	0.3	10:28	0.1	0.1	-
10:29	0.3	0.3	10:29	0.1	0.1	-
10:30	0.3	0.3	10:30	0.1	0.1	-
10:31	0.3	0.3	10:31	0.1	0.1	-
10:32	0.3	0.3	10:32	0.1	0.1	-
10:33	0.3	0.3	10:33	0.1	0.1	-
10:34	0.3	0.3	10:34	0.1	0.1	-
10:35	0.3	0.3	10:35	0.1	0.1	-
10:36	0.3	0.3	10:36	0.1	0.1	-
10:37	0.3	0.3	10:37	0.2	0.1	-
10:38	0.3	0.3	10:38	0.1	0.1	-
10:39	0.3	0.3	10:39	0.1	0.1	-
10:40	0.3	0.3	10:40	0.2	0.1	-
10:41	0.3	0.3	10:41	0.2	0.1	-
10:42	0.3	0.3	10:42	0.2	0.1	-
10:43	0.3	0.3	10:43	0.2	0.2	-
10:44	0.3	0.3	10:44	0.2	0.2	-
10:45	0.3	0.3	10:45	0.2	0.2	-
10:46	0.3	0.3	10:46	0.2	0.2	-
10:47	0.3	0.3	10:47	0.2	0.2	-
10:48	0.3	0.3	10:48	0.2	0.2	-
10:49	0.3	0.3	10:49	0.2	0.2	-
10:50	0.3	0.3	10:50	0.2	0.2	-
10:51	0.3	0.3	10:51	0.2	0.2	-
10:52	0.3	0.3	10:52	0.2	0.2	-
10:53	0.3	0.3	10:53	0.2	0.2	-
10:54	0.3	0.3	10:54	0.2	0.2	-
10:55	0.3	0.3	10:55	0.2	0.2	-
10:56	0.3	0.3	10:56	0.2	0.2	-
10:57	0.3	0.3	10:57	0.2	0.2	-

March 7, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						323
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
10:58	0.3	0.3	10:58	0.2	0.2	-
10:59	0.3	0.3	10:59	0.3	0.2	-
11:00	0.3	0.3	11:00	0.3	0.2	-
11:01	0.3	0.3	11:01	0.3	0.2	-
11:02	0.3	0.3	11:02	0.3	0.2	-
11:03	0.3	0.3	11:03	0.3	0.3	-
11:04	0.3	0.3	11:04	0.3	0.3	-
11:05	0.3	0.3	11:05	0.3	0.3	-
11:06	0.3	0.3	11:06	0.3	0.3	-
11:07	0.3	0.3	11:07	0.3	0.3	-
11:08	0.3	0.3	11:08	0.3	0.3	-
11:09	0.3	0.3	11:09	0.3	0.3	-
11:10	0.3	0.3	11:10	0.3	0.3	-
11:11	0.3	0.3	11:11	0.3	0.3	-
11:12	0.3	0.3	11:12	0.3	0.3	-
11:13	0.3	0.3	11:13	0.3	0.3	-
11:14	0.3	0.3	11:14	0.3	0.3	-
11:15	0.3	0.3	11:15	0.3	0.3	-
11:16	0.3	0.3	11:16	0.3	0.3	-
11:17	0.3	0.3	11:17	0.3	0.3	-
11:18	0.3	0.3	11:18	0.3	0.3	-
11:19	0.3	0.3	11:19	0.3	0.3	-
11:20	0.3	0.3	11:20	0.3	0.3	-
11:21	0.3	0.3	11:21	0.3	0.3	-
11:22	0.3	0.3	11:22	0.3	0.3	-
11:23	0.3	0.3	11:23	0.3	0.3	-
11:24	0.3	0.3	11:24	0.4	0.3	-
11:25	0.3	0.3	11:25	0.4	0.3	-
11:26	0.3	0.3	11:26	0.4	0.3	-
11:27	0.3	0.3	11:27	0.4	0.3	-
11:28	0.3	0.3	11:28	0.4	0.4	-
11:29	0.3	0.3	11:29	0.4	0.4	-
11:30	0.3	0.3	11:30	0.4	0.4	-
11:31	0.3	0.3	11:31	0.4	0.4	-
11:32	0.3	0.3	11:32	0.4	0.4	-
11:33	0.3	0.3	11:33	0.4	0.4	-
11:34	0.3	0.3	11:34	0.4	0.4	-
11:35	0.3	0.3	11:35	0.4	0.4	-
11:36	0.3	0.3	11:36	0.4	0.4	-
11:37	0.3	0.3	11:37	0.4	0.4	-
11:38	0.3	0.3	11:38	0.4	0.4	-
11:39	0.3	0.3	11:39	0.4	0.4	-
11:40	0.3	0.3	11:40	0.4	0.4	-
11:41	0.3	0.3	11:41	0.4	0.4	-
11:42	0.3	0.3	11:42	0.4	0.4	-
11:43	0.3	0.3	11:43	0.4	0.4	-
11:44	0.3	0.3	11:44	0.4	0.4	-
11:45	0.3	0.3	11:45	0.4	0.4	-
11:46	0.3	0.3	11:46	0.4	0.4	-
11:47	0.3	0.3	11:47	0.4	0.4	-
11:48	0.3	0.3	11:48	0.4	0.4	-
11:49	0.3	0.3	11:49	0.4	0.4	-
11:50	0.3	0.3	11:50	0.4	0.4	-
11:51	0.3	0.3	11:51	0.4	0.4	-
11:52	0.3	0.3	11:52	0.4	0.4	-
11:53	0.3	0.3	11:53	0.4	0.4	-
11:54	0.3	0.3	11:54	0.4	0.4	-
11:55	0.3	0.3	11:55	0.4	0.4	-
11:56	0.3	0.3	11:56	0.4	0.4	-
11:57	0.3	0.3	11:57	0.4	0.4	-
11:58	0.3	0.3	11:58	0.4	0.4	-
11:59	0.3	0.3	11:59	0.3	0.4	-
12:00	0.3	0.3	12:00	0.3	0.4	-
12:01	0.3	0.3	12:01	0.3	0.4	-
12:02	0.3	0.3	12:02	0.3	0.4	-
12:03	0.3	0.3	12:03	0.3	0.3	-
12:04	0.3	0.3	12:04	0.3	0.3	-
12:05	0.3	0.3	12:05	0.3	0.3	-
12:06	0.3	0.3	12:06	0.3	0.3	-
12:07	0.3	0.3	12:07	0.3	0.3	-
12:08	0.3	0.3	12:08	0.3	0.3	-
12:09	0.3	0.3	12:09	0.2	0.3	-
12:10	0.3	0.3	12:10	0.2	0.3	-
12:11	0.3	0.3	12:11	0.2	0.3	-
12:12	0.3	0.3	12:12	0.2	0.3	-
12:13	0.3	0.3	12:13	0.2	0.2	-
12:14	0.3	0.3	12:14	0.2	0.2	-

March 7, 2025						
Number of Instances Where Downwind VOCs Exceeds Upwind VOCs + 5ppm =						0
Number of Comparable Data Points =						323
PID DATA						
Upwind Station			Downwind Station 1			Exceeds VOCs Alarm Limits
Time	VOC (ppm)	15-Minute Average	Time	VOC (ppm)	15-Minute Average	
12:15	0.3	0.3	12:15	0.2	0.2	-
12:16	0.3	0.3	12:16	0.2	0.2	-
12:17	0.3	0.3	12:17	0.2	0.2	-
12:18	0.3	0.3	12:18	0.2	0.2	-
12:19	0.3	0.3	12:19	0.2	0.2	-
12:20	0.3	0.3	12:20	0.2	0.2	-
12:21	0.3	0.3	12:21	0.2	0.2	-
12:22	0.3	0.3	12:22	0.2	0.2	-
12:23	0.3	0.3	12:23	0.2	0.2	-
12:24	0.3	0.3	12:24	0.2	0.2	-
12:25	0.3	0.3	12:25	0.2	0.2	-
12:26	0.3	0.3	12:26	0.2	0.2	-
12:27	0.3	0.3	12:27	0.2	0.2	-
12:28	0.3	0.3	12:28	0.2	0.2	-
12:29	0.3	0.3	12:29	0.2	0.2	-
12:30	0.3	0.3	12:30	0.1	0.2	-
12:31	0.3	0.3	12:31	0.1	0.2	-
12:32	0.3	0.3	12:32	0.1	0.2	-
12:33	0.3	0.3	12:33	0.1	0.2	-
12:34	0.3	0.3	12:34	0.1	0.1	-
12:35	0.3	0.3	12:35	0.1	0.1	-
12:36	0.3	0.3	12:36	0.1	0.1	-
12:37	0.3	0.3	12:37	0.1	0.1	-
12:38	0.3	0.3	12:38	0.1	0.1	-
12:39	0.3	0.3	12:39	0.1	0.1	-
12:40	0.3	0.3	12:40	0.1	0.1	-
12:41	0.3	0.3	12:41	0.1	0.1	-
12:42	0.3	0.3	12:42	0.1	0.1	-
12:43	0.3	0.3	12:43	0.1	0.1	-
12:44	0.3	0.3	12:44	0.1	0.1	-
12:45	0.3	0.3	12:45	0.1	0.1	-
12:46	0.3	0.3	12:46	0.1	0.1	-
12:47	0.3	0.3	12:47	0.1	0.1	-
12:48	0.3	0.3	12:48	0.1	0.1	-
12:49	0.3	0.3	12:49	0.1	0.1	-
12:50	0.3	0.3	12:50	0.1	0.1	-
12:51	0.3	0.3	12:51	0.2	0.1	-
12:52	0.3	0.3	12:52	-	0.1	-
12:53	0.3	0.3	12:53	-	0.1	-
12:54	0.3	0.3	12:54	-	0.1	-
12:55	0.3	0.3	12:55	-	0.1	-
12:56	0.3	0.3	12:56	-	0.1	-
12:57	0.3	0.3	12:57	-	0.1	-
12:58	0.3	0.3	12:58	-	0.1	-
12:59	0.3	0.3	12:59	-	0.1	-