PERIODIC REVIEW REPORT

for

WILLETS POINT DEVELOPMENT
PHASE 1 HOUSING BUILDING 1 AND 2

Queens, New York
NYSDEC BCP Site No. C241146

Prepared For:

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October 16, 2026
170197650

LANGAN

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CERTIFICATION

For each Institutional Control (IC) or Engineering Control (EC) identified for the Site, I certify that all of the following statements are true:

- *The inspection of the site to confirm the effectiveness of the IC and EC required by the remedial program was performed under my direction;*
- *The IC and/or EC employed at this site is unchanged from the date the control was put in place, or last approved by the Department;*
- *Nothing has occurred that would impair the ability of the control to protect the public health and environment;*
- *Nothing has occurred that would constitute a violation or failure to comply with any SMP for this control;*
- *Access to the Site will continue to be provided to the Department to evaluate the remedy, including access to evaluate the continued maintenance of this control;*
- *Use of the Site is compliant with the environmental easement;*
- *The EC systems are performing as designed and are effective;*
- *To the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program and generally accepted engineering practices; and*
- *The information presented in this report is accurate and complete.*

I certify that all information and statements in this certification form are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I, Gerald F. Nicholls, P.E., of Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C, am certifying as Owner's/RP's Designated Site Representative: for the Site.

I certify that the New York State Education Department has granted a Certificate of Authorization to provide Professional Engineering services to the firm that prepared this Periodic Review Report.



NYS Professional Engineer #092433	Date	Signature
	10/16/2026	Gerry Nicholls

1.0 INTRODUCTION AND BACKGROUND

This Periodic Review Report (PRR) documents compliance with the December 8, 2023 Site Management Plan (SMP) for the Willets Point Development Phase 1 Housing Building 1 and 2 Brownfield Cleanup Program (BCP) site (the Site) between April 28, 2025 and April 28, 2026 (the reporting period). The Site is located at 126-01 Roosevelt Avenue in Queens, New York. The Site was remediated pursuant to a December 16, 2013 New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Agreement (BCA) for BCP Site No. C241146 and a Certificate of Completion (COC) was issued by the NYSDEC on December 28, 2023.

The Site comprises 3.114 acres in the Willets Point neighborhood and occupies Queens Borough Block 1833, Lots 120, 130, and 135. The Site is bound by the Willets Point Development Phase 1 Senior Housing BCP Site (BCP Site No. C241146B) and 126th Lane to the north; by 39th Avenue followed by an NYSDEC-registered recycling facility (Evergreen Recycling of Corona [EROC]) and Van Wyck Expressway to the east; by Roosevelt Avenue and Metropolitan Transit Authority (MTA) No. 7 aboveground subway train line followed by the MTA New York City Transit Casey Stengel Bus Depot and Corona Maintenance Facility to the south; and the Willets Point Development Triangle Parcel BCP Site (BCP Site No. C241146E) and Seaver Way, followed by Citi Field baseball stadium to the west. A site location and layout plan is included as Figure 1.

The Site was a portion of the former 22.868-acre Willets Point Development BCP Site and remediated as a part of Operable Unit 1 (OU-1) in accordance with the May 11, 2021 OU-1 Remedial Action Work Plan (RAWP) and May 21, 2021 OU-1 Decision Document. Remediation of the Site included excavating site-wide soil and fill to between elevation[1] (el) ±17 and ±5, or approximately 2 to 18 feet below ground surface (bgs), and the installation of a site cover system consisting of a minimum of 2 feet of clean fill meeting the lower of the Part 375 Protection of Groundwater (PGW) and Restricted-Use Restricted Residential (RR) Soil Cleanup Objectives (SCOs) or virgin quarry stone. An amendment to the BCA, dated October 31, 2023, and seven new BCAs divided the former 22.868-acre Willets Point Development BCP Site into eight separate BCP sites, including this Site (BCP Site No. C241146) and BCP Site Nos. C241146B through C241146H, and removed future roadways and sliver lot parcels.

After completion of the remedial work, some contamination was left at the Site, which is hereafter referred to as "remaining contamination." Institutional and Engineering Controls (ICs and ECs) have been incorporated into the Site remedy to control exposure to remaining contamination and to provide protection of public health and the environment. An Environmental Easement (EE) was granted by the NYSDEC and recorded with the New York City Office of the

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

City Register (Appendix A). The EE requires compliance with the NYSDEC-approved December 8, 2023 SMP and all ECs and ICs placed on the Site.

During the reporting period, Site redevelopment activities that required compliance with the December 8, 2023 SMP included open space construction within Lot 120 and a soil vapor intrusion evaluation within Buildings 1 and 2 (Lots 130 and 135). Langan documented compliance with the December 8, 2023 SMP during compost import within engineered concrete planter boxes and the soil vapor intrusion evaluation. Site redevelopment activities that occurred during this reporting period are detailed in the SMP Work Notifications provided in Appendix B. Redevelopment of the Site was completed during the reporting period and temporary certificate of occupancies (TCO) were issued by the New York City Department of Buildings (NYC DOB) on April 30, 2026. No activities penetrated the site cover system during the reporting period.

2.0 PERIODIC REVIEW REPORT CERTIFICATION

2.1 Institutional Controls (IC)

Institutional Controls (IC) to be implemented pursuant to the December 8, 2023 SMP and EE are:

- The Site may be used for restricted-residential, commercial, and industrial uses as defined in Part 375-1.8(g), subject to local zoning laws;
- The Site owner must complete and submit to NYSDEC a periodic certification of ICs and ECs in accordance with Part 375-1.8(h)3;
- All ECs must be operated and maintained as specified in this SMP;
- All ECs must be inspected at a frequency and in a manner defined in this SMP;
- The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the New York State Department of Health (NYSDOH) or the New York City Department of Health and Mental Hygiene (NYC DOHMH) to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department;
- Compliance with the December 8, 2023 NYSDEC-approved SMP and Environmental Easement (EE) is required;
- Groundwater and other environmental or public health monitoring must be performed as defined in this SMP;
- Data and information pertinent to site management must be reported at the frequency and in a manner as defined in this SMP;
- All future activities that will disturb remaining contaminated material must be conducted in accordance with this SMP;
- Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in this SMP;
- Operation, maintenance, monitoring, inspection, and reporting of any mechanical or physical component of the remedy shall be performed as defined in this SMP;
- Access to the Site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the EE;

- The potential for vapor intrusion must be evaluated for any buildings developed within the Site and the IC boundaries, and any potential impacts that are identified must be monitored or mitigated;
- Vegetable gardens and farming in residual soil on the Site are prohibited; and
- An evaluation shall be performed to determine the need for further investigation and remediation should large scale redevelopment occur, if any of the existing structures are demolished, or if the subsurface is otherwise made accessible.

There have been no changes or actions since the COC requiring modification to the EE or ICs listed above.

2.2 Engineering Controls

After completing the remedial action, soil beneath the demarcation layer contains localized volatile organic compounds (VOC), semivolatile organic compounds (SVOC), polychlorinated biphenyls (PCB), and metals exceeding the Title 6 New York Codes, Rules, and Regulations (6 NYCRR) Part 375 RR SCOs. ECs were implemented to manage the remaining contamination and to protect human health and the environment. The ECs for the Site include a site cover system, to eliminate exposure to remaining contaminated soil, and vapor mitigation system(s) for Buildings 1 and 2, including vapor barriers incorporated into concrete foundation slabs and mechanically ventilated parking garages.

2.2.1 Site Cover System

Exposure to remaining contamination at the Site is prevented by an engineered site cover system. This site cover system constructed during the remediation consisted of a minimum of 2 feet of clean fill or gravel imported from an approved facility/source, was replaced during post-COC redevelopment activities. The site cover system constructed during post-COC redevelopment activities consists of 16-inch thick concrete building slabs within Lots 130 and 135 (el ±6.25), 18-inch concrete platform slabs within the western portion of Lot 120 (el ±9.5 to ±5.5), and a minimum of 2 feet of clean fill or gravel within the southern portion of Lot 120 (el ±20.5 to ±13.5). A physical demarcation layer consisting of orange snow fencing is placed below the soil cover system as a visual reference layer. Waterproofing/vapor membrane barriers were incorporated into the concrete building foundation slabs to prevent groundwater intrusion into the cellar level. The waterproofing/vapor barrier membrane products installed were PREPRUFE 275® beneath slabs and PREPRUFE 300R+® beneath elevator and utility pits.

The extents of each site cover system component are shown in Figure 2. As-built surveys depicting the extents and elevation of concrete building slabs, concrete platform slabs, and final landscape/hardscape grades are provided in Appendix C.

2.2.2 Vapor Mitigation System(s)

Any on-site buildings constructed at the Site are required to have a sub-slab depressurization system (SSDS), or other acceptable measures, to mitigate the migration of vapors into the building from the subsurface. An SSDS was not constructed for Buildings 1 and 2 because the foundation slab was constructed below groundwater. Vapor mitigation system(s) for Buildings 1 and 2 include vapor barriers incorporated into concrete foundation slabs and mechanically ventilated parking garages. Confirmatory indoor air sampling was conducted in accordance with the 2006 NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York (with revisions) and the approved SMP on January 11, 2026.

2.3 Institutional and Engineering Controls Certification

The certification period covered by this PRR is April 28, 2025 through April 28, 2026. SMP operations, as described in Sections 3.0 and 4.0, and annual inspections and monitoring well decommissioning, as described in Section 5.0, were completed in accordance with the requirements of the BCP and certified by the Site owner and Professional Engineer in the EC/IC Certificate Form. The completed and signed IC/EC Certification Form is provided as Appendix D.

3.0 SMP OPERATIONS – CONSTRUCTION PHASE OF WORK

Site redevelopment began in July 2023 and was completed in April 2026. There were no modifications to the site cover system during the reporting period. Landscaping above the site cover system within open space areas was completed in December 2025.

3.1 Compliance with SMP

Site redevelopment construction activities requiring SMP compliance consisted of the following phases:

- Import of compost above the site cover system within landscaped open space areas along the western and southern parts of the Site from October 2025 through December 2025.

Langan documented that ground-intrusive activities conformed to the SMP, reviewed import documentation, tracked import quantities, and documented landscaping and hardscaping in the open space. Soil disturbance, including compost import, was handled in accordance with the Excavation Work Plan (EWP), appended to the December 8, 2023 SMP. No activities penetrated the site cover system during the reporting period.

A photographic documentation log of post-COC activities is included in Appendix E.

3.1.1 Construction Health and Safety Plan

Construction activities were in compliance with the Construction Health and Safety Plan (CHASP) and applicable laws and regulations. The health and safety program personnel are listed in the CHASP, appended to the December 8, 2023 SMP.

3.1.2 Excavation Work Plan

The Excavation Work Plan (EWP) provides detailed plans for managing soils/materials at the Site, including excavation, material handling, stockpile management, transport and disposal. The (EWP) includes controls to guide effective remedial activity in compliance with applicable laws and regulations. Construction activities at the Site complied with the EWP. Additional detail of soils/material handling at the Site is provided in Section 3.3.

3.1.3 Stormwater Pollution Prevention

Erosion and sediment controls conformed to the New York State Guidelines for Urban Erosion and Sediment Control. Compliance with a Stormwater Pollution Prevention Plan (SWPPP) was documented by the project civil engineer.

3.1.4 Deviations from the Site Management Plan

No deviations from the SMP were identified during post-COC construction.

3.2 Site Controls

3.2.1 Erosion and Sediment Controls

Erosion control measures were implemented, as required, to prevent soils from the excavation from leaving the Site. A designated truck brushing station was in place at the location of the construction entrance to remove soil from trucks and equipment leaving the Site.

3.2.2 Site Security

Access to the work area was restricted to construction personnel during the Site operation. Continuous fencing, access gates, and construction barriers were monitored to prevent public and resident access during construction.

3.2.3 Nuisance Control

Trucks entering and leaving the Site used dedicated entrances with an engineered surface for cleaning truck tires and undercarriages before exiting. Roadways leading from the Site were cleaned if Site soil was tracked off-site and any recovered soil was returned to the Site. Community nuisance complaints were not received during intrusive work.

3.2.4 Reporting

Langan field personnel were on-site during earthwork activities to monitor and document material importation, hardscaping and landscaping, and air sampling. Observations were recorded in field books and summarized in daily reports that included:

- Project number;
- Statement of work and locations;
- Quantities of material imported to the Site;
- Status of on-site soil/fill stockpiles;
- A summary of sampling; and
- Photographs of notable Site conditions and work progress.

Daily reports are included as Appendix F and digital photographs of construction activities are provided in Appendix E.

3.3 Imported Backfill

Triumph Construction imported a total of 1,078 tons (770 cubic yards) of compost for use as topsoil in engineered concrete planter boxes above the site cover system within the open space area (Lot 120). Compost was imported from Long Island Compost of Yaphank, New York. A summary of material import per facility is provided below.

Material Type	Quantity Imported (tons)	Volume Imported (cu. yds)	Import Timeframe	Facility
Compost	1,078	770	10/30/2025 to 12/16/2025	Long Island Compost, 445 Horseblock Road Yaphank, NY 11980

A summary of imported compost, including import date, material type, and origin is included as Table 1. Imported material weight tickets are provided in Appendix G; imported backfill source facility documentation and laboratory analytical data for screened fill are provided in Appendix H. Backfilled locations are shown on Figure 4.

4.0 POST OPERATION ENGINEERING CONTROL STATUS

Engineering Control Status:

- Site Cover System – ***Intact***

This report provides documentation that ground intrusive construction activities were completed to accommodate the construction of the foundation slabs and walls in accordance with the NYSDEC-approved SMP. At completion of the SMP operation, the site cover system remained intact. At the completion of the post-COC construction phase of the site development, the site cover system was restored with a 16-inch thick concrete building slabs within Lots 130 and 135, 18-inch concrete platform slabs within the western portion of Lot 120. The site cover system in the remaining portions of Lot 120 has been backfilled by an additional 4.5 to 7 feet of clean soil and capped with 6-inch thick concrete walkways.

5.0 PERIODIC ASSESSMENTS/EVALUATIONS

Langan completed the site inspection, well decommissioning and collected soil vapor intrusion samples in accordance with the SMP and for the current PRR reporting period. The annual inspection and sampling activities are described in the following sections.

5.1 Site Inspection

Langan conducted an annual site inspection of the site cover system on May 07, 2025, which included observation of the quality and integrity of the building floor slabs and exterior areas. The building floor slabs and minimum 2-foot-thick site cover system in the exterior areas were in good condition. No evidence of ground intrusive activities that breached the cellar slab was observed. An approximately two-foot-long crack was observed in the northern side of the center wall of the cellar between Building 1 and Building 2. Active construction is ongoing for the new building and open space area of redevelopment. Most of the construction relates to superstructure advancement. The cellar level is being used to store construction materials. The open space areas on the western/southwestern side of the buildings have an additional 1 foot of NYSDEC-approved topsoil and landscaping above the site cover system. A completed site cover system inspection form is included as Appendix I.

5.2 Monitoring Well Decommissioning

In accordance with the NYSDEC-approved December 8, 2023 SMP, groundwater samples were collected quarterly to assess the performance of the remedy across OU-1 of the former Willets Point Development BCP Site. On April 25, 2025 Langan submitted a request to the NYSDEC to terminate quarterly groundwater monitoring and decommission monitoring wells A-MW115 and A-MW204R. The request was approved by the NYSDEC on May 9, 2025. Monitoring well A-MW204R was decommissioned by Eastern Environmental Solutions, Inc. on May 28, 2025. Monitoring well A-MW115 was decommissioned by Triumph Construction on March 30, 2026. The monitoring wells were decommissioned via the grout-in-place method in accordance with CP-43 Monitoring Well Decommissioning Policy. Well decommissioning logs are provided in Appendix J.

5.3 Soil Vapor Intrusion Evaluation

In accordance with the NYSDEC-approved December 8, 2023 SMP, soil vapor intrusion samples were required to assess the performance of the vapor mitigation systems for Building 1 and Building 2. Since the entire building foundation is beneath the groundwater table and the building slab is sealed with a waterproofing/vapor barrier system, sub-slab vapor samples are not feasible and therefore were not collected. On January 11, 2026 five indoor air samples and one outdoor ambient air sample were collected over a 24-hour period. Building 1 and Building 2 were

unoccupied at the time of the soil vapor intrusion evaluation. The soil vapor intrusion sample locations are shown in Figure 4 and the Soil Vapor Intrusion Evaluation Results are provided in Appendix K. The soil vapor intrusion sample analytical results are shown in Figure 5.

5.3.1 Soil Vapor Intrusion Evaluation

Of the five indoor air samples taken, three were collected within the cellar level of Building 1 and two were collected in the cellar level of Building 2. An outdoor ambient air sample was collected for quality assurance/quality control purposes and to evaluate potential impacts from ambient air. The indoor air samples were collected at breathing heights (about 3 to 5 feet above grade surface) using laboratory-provided, individually certified, 6-liter Summa® air cannisters equipped with 24-hour sample interval flow controllers. The air samples were sealed, labeled, and transported via courier service under chain-of-custody protocol to the laboratory for VOC analysis via United States Environmental Protection Agency (USEPA) Method TO-15. The air samples were submitted to Pace Analytical Laboratories, Inc. (Pace) of Westborough, Massachusetts, a NYSDOH Environmental Laboratory Approval Program (ELAP)-certified laboratory (ELAP No. 11148).

5.3.2 Soil Vapor Intrusion Sample Analytical Results

Soil vapor intrusion samples were compared to the NYSDOH AGVs. The summary of the analytical results for the January 11, 2026 sampling event are as follows:

- Chlorinated compounds (e.g., methylene chloride, carbon tetrachloride, tetrachloroethene, trichloroethene, trichlorofluoromethane) were either non-detect or detected at concentrations consistent with background levels that do not warrant monitoring or mitigation.
- Petroleum compounds (e.g., 1,3,5-trimethylbenzene, benzene, cyclohexane, ethanol, heptane, toluene, and total xylenes) were detected in all indoor air samples and the ambient air sample. The presence of low concentrations of petroleum compounds in indoor air are attributed to the use of the cellar as parking, the storage of construction and cleaning products and background concentrations from the surrounding properties (i.e., auto repair to the north, EROC and Van Wyck Expressway to the east, MTA No. 7 aboveground subway train line, MTA New York City Transit Casey Stengel Bus Depot, and Corona Maintenance Facility to the south). VOCs were not detected in indoor air samples above the NYSDOH air guidance values (AGV). Sample results are shown on Table 2.

5.4 Green Remediation Evaluation

NYSDEC's DER-31 Green Remediation requires that green remediation concepts and techniques be considered during Site Management. A green remediation evaluation of direct and/or inherent energy costs was performed during the Reporting Period for use of consumables in relation to Site Management activities, sample collection, and shipping samples to a laboratory for analysis. Information on energy usage, solid waste generation, transportation and shipping, water usage and land use and ecosystems was recorded in the Summary of Green Remediation Metrics Form provided in Appendix I.

CONCLUSIONS AND RECOMMENDATIONS

6.1 Amendments to the SMP

Langan recommends revising the SMP to remove groundwater monitoring, as discontinuation of sampling has been approved by NYSDEC and all monitoring wells have been decommissioned. Additionally, the final site cover system is in place with the completion of redevelopment activities. The results of the January 2026 SVI evaluation will also be included in the revised SMP.

6.2 Amendments to the Frequency of PRR Submissions

No changes in the frequency of PRR submissions are recommended at this time.

6.3 Proposed Discontinuation of SMP

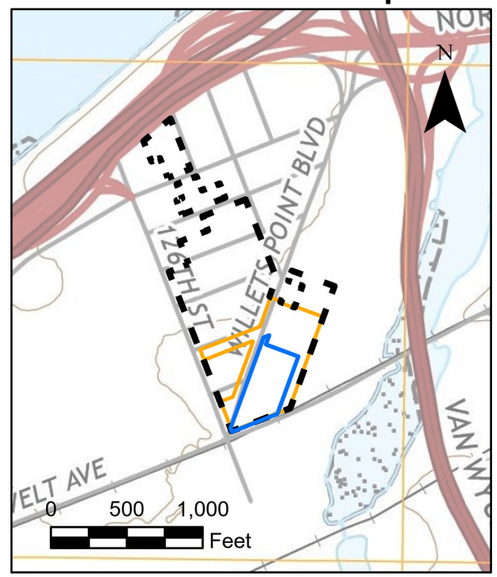
Discontinuation of the SMP is not recommended at this time.

FIGURES

Legend

- Former Willets Point Development BCP Site Boundary
- Former OU-1 Boundary
- Approximate BCP Site Boundary
- Tax Lot

Reference Map



Notes:
1. Light Gray Canvas basemap provided through Langan's Esri and ArcGIS software licensing and ArcGIS Online.
2. Topographic basemap adapted from United States Geological Survey (USGS) 7.5-Minute Series Topographical Maps, Flushing, New York, Quadrangle.
3. Tax parcel data provided by the New York City Department of City Planning, MapPLUTO 25v1.
4. BCP - Brownfield Cleanup Program

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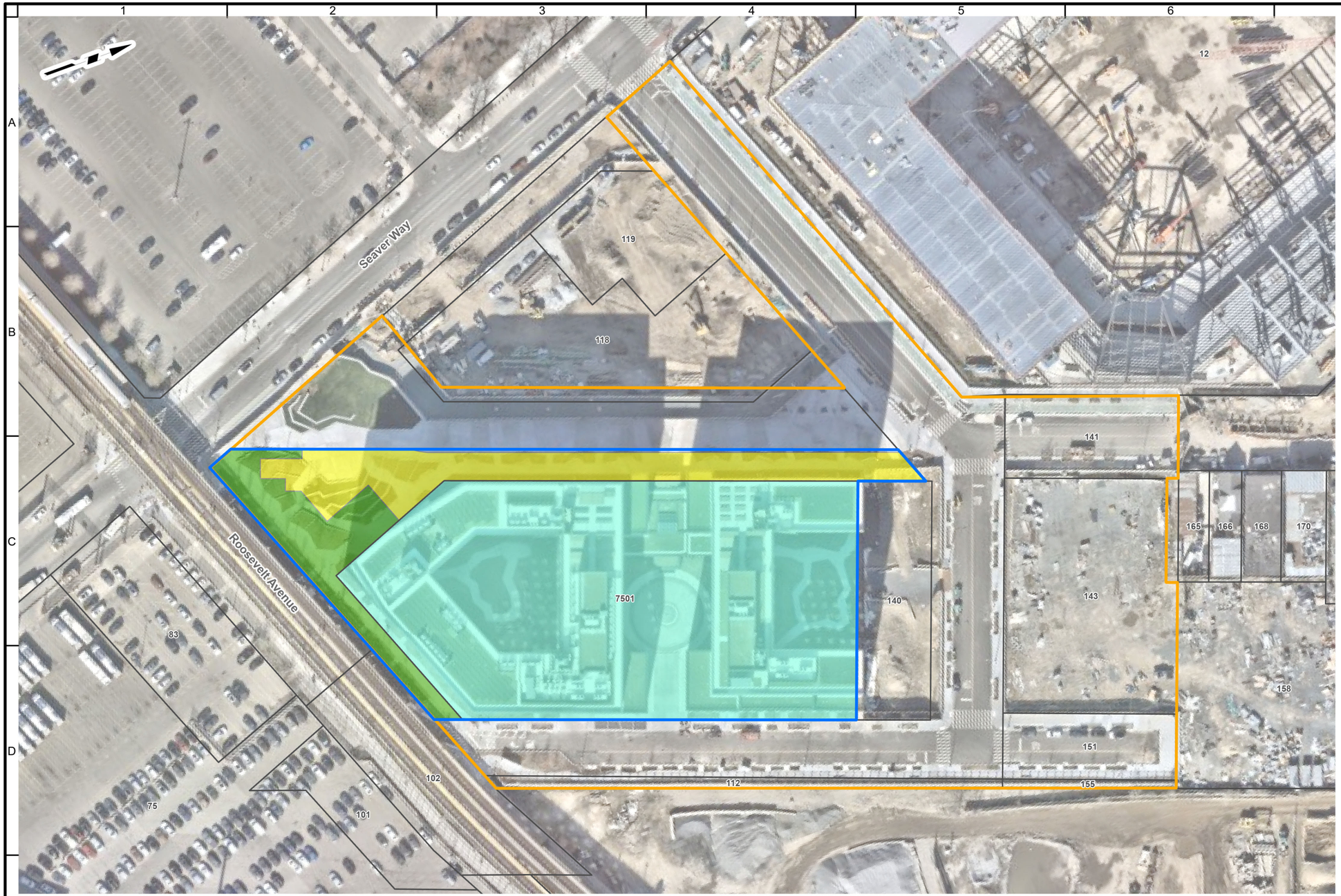
Project
WILLETS POINT DEVELOPMENT
PHASE 1 HOUSING
BUILDING 1 AND 2
BCP SITE NO. C241146
QUEENS NEW YORK

Figure Title
SITE LOCATION MAP AND LAYOUT PLAN

Project No. 170197605	Figure No. 1
Date 10/14/2026	
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Legend

- Approximate BCP Site Boundary
- Former OU-1 Boundary
- Tax Parcel
- Reinforced Concrete Platform Slab approximately 18 inches thick
- Clean Fill meeting the Lower of the PGW and RR SCOs or Virgin Quarry Stone minimum 2 feet thick
- Concrete Building Slab approximately 2 feet thick and Under Slab Waterproofing/ Vapor Barrier Membrane

Notes:
1. Imagery provided through Langan's subscription to Nearmap.com. Flown on 04/07/2026.
2. Tax parcel data provided by the New York City Department of City Planning, MapPLUTO 25v1.
3. BCP - Brownfield Cleanup Program
4. PGW - Protection of Groundwater
5. RR - Restricted Residential
6. SCO - Soil Cleanup Objective

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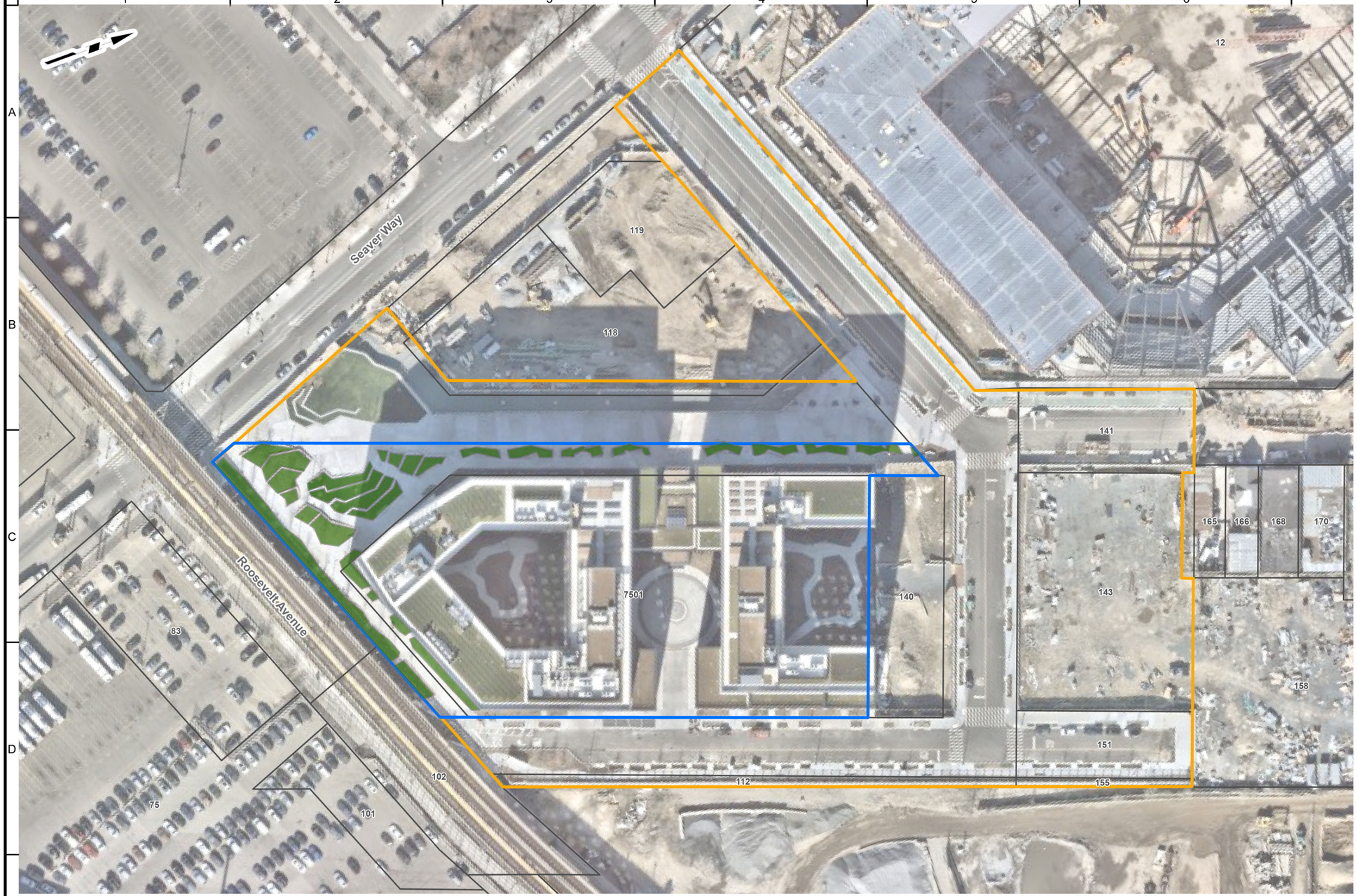
Project
WILLETS POINT DEVELOPMENT PHASE 1 HOUSING BUILDING 1 AND 2
BCP SITE NO. C241146
QUEENS NEW YORK

Figure Title
ENGINEERING CONTROLS MAP - SITE COVER SYSTEM

Project No.	Figure No.
170197605	2
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Scale: 1"=100'	
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Legend

- Approximate BCP Site Boundary
- Former OU-1 Boundary
- Tax Parcel
- Areas where 12-inches of topsoil will be placed in engineering concrete planter boxes

Notes:
1. Imagery provided through Langan's subscription to Nearmap.com. Flown on 04/07/2026.
2. Tax parcel data provided by the New York City Department of City Planning, MapPLUTO 25v1.
3. BCP - Brownfield Cleanup Program
4. Elevation datum is in feet and references the North American Vertical Datum of 1988 (NAVD88)
5. el - Elevation
6. PGW - Protection of Groundwater
7. RR - Restricted Residential
8. SCO - Soil Cleanup Objective

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SCALE IN FEET

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Project
WILLETS POINT DEVELOPMENT
PHASE 1 HOUSING
BUILDING 1 AND 2
BCP SITE NO. C241146
QUEENS NEW YORK

Figure Title
BACKFILL LOCATION MAP

Project No. 170197605	Figure No. 3
Date 10/14/2026	
Scale 1"=100'	
Drawn By PDT	Figure 3 of 5

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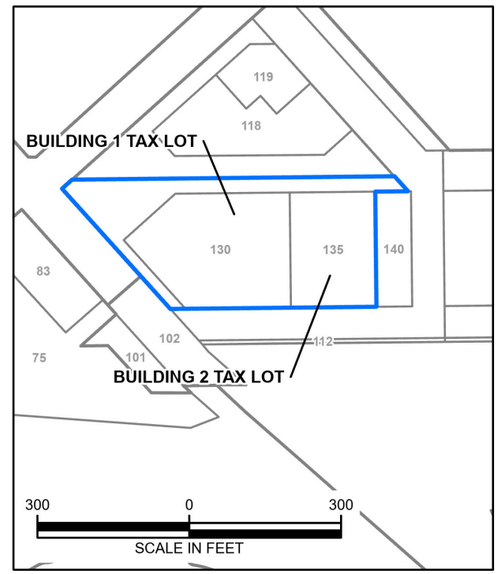
CELLAR FLOOR PLAN



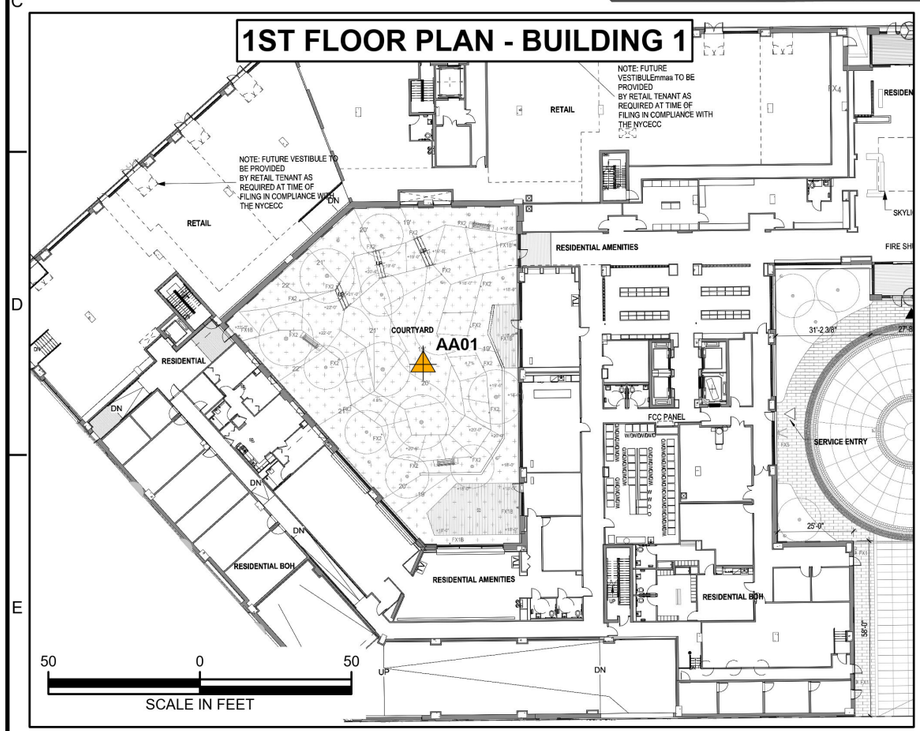
Legend

- Indoor Air Sample Location
- Ambient Air Sample Location
- Approximate BCP Site Boundary
- Tax Parcel

KEY MAP



1ST FLOOR PLAN - BUILDING 1



Notes:
1. Background for Building 1 is Cellar Overall Plan from S9Architecture, Drawing No. A-010.00, titled Overall Plans - BLDG 1 - Cellar - 3rd Floor, dated January 31, 2023.
2. Background for Building 2 is Cellar Overall Plan from S9Architecture, Drawing No. A-050.00, titled Overall Plans - BLDG 2 - Cellar - 3rd Floor, dated January 31, 2023.
3. Tax parcel data provided by the New York City Department of City Planning, MapPLUTO 25v3, and a survey prepared by Langan, July 28, 2023.
4. Sampling locations are approximate.

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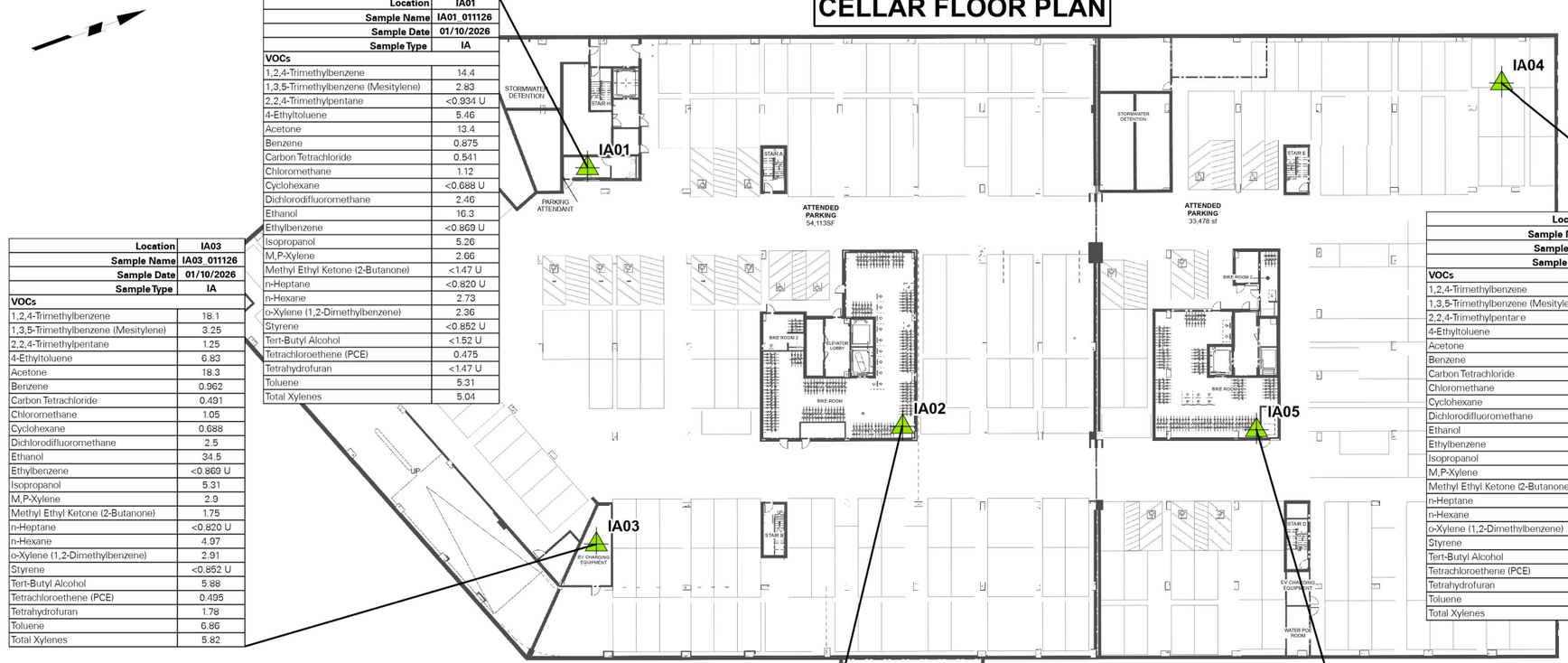
Project
WILLETS POINT DEVELOPMENT
PHASE I HOUSING
BUILDING 1 AND 2
BCP SITE NO. C241146
QUEENS NEW YORK

Figure Title
INDOOR AIR SAMPLING PLAN

Project No.	Figure No.
170197605	4
Date: 10/14/2026	
Scale: 1"=50'	
Drawn By: GS	Figure 4 of 5

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CELLAR FLOOR PLAN

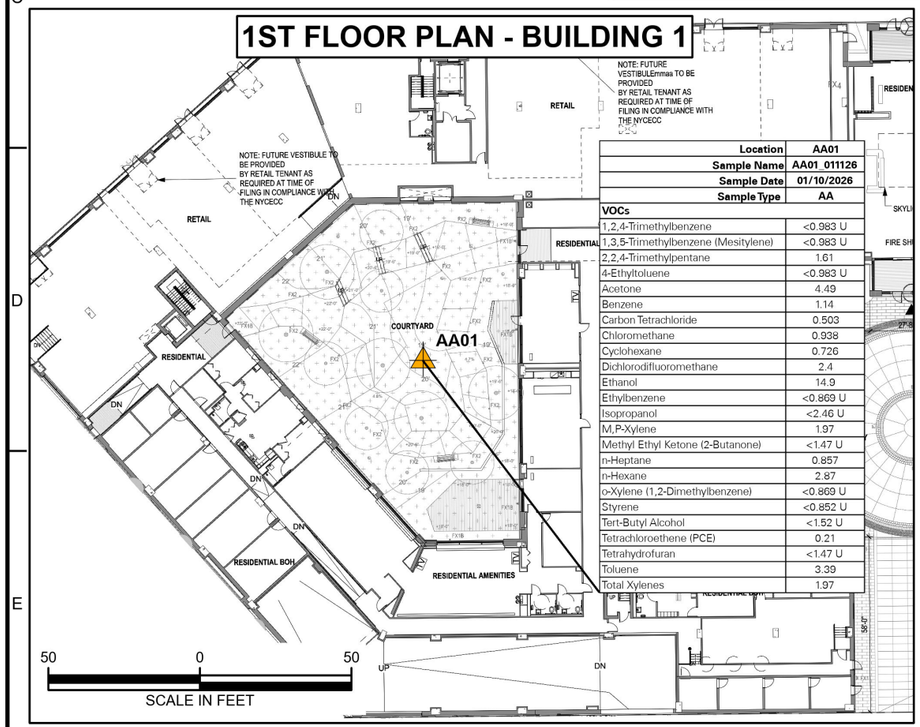


Location	IA01
Sample Name	IA01_011126
Sample Date	01/10/2026
Sample Type	IA
VOCs	
1,2,4-Trimethylbenzene	14.4
1,3,5-Trimethylbenzene (Mesitylene)	2.83
2,2,4-Trimethylpentane	<0.934 U
4-Ethyltoluene	5.46
Acetone	13.4
Benzene	0.875
Carbon Tetrachloride	0.541
Chloromethane	1.12
Cyclohexane	<0.688 U
Dichlorodifluoromethane	2.46
Ethanol	16.3
Ethylbenzene	<0.869 U
Isopropanol	5.26
M,P-Xylene	2.66
Methyl Ethyl Ketone (2-Butanone)	<1.47 U
n-Heptane	<0.820 U
n-Hexane	2.73
o-Xylene (1,2-Dimethylbenzene)	2.36
Styrene	<0.852 U
Tert-Butyl Alcohol	<1.52 U
Tetrachloroethene (PCE)	0.475
Tetrahydrofuran	<1.47 U
Toluene	5.31
Total Xylenes	5.04

Location	IA03
Sample Name	IA03_011126
Sample Date	01/10/2026
Sample Type	IA
VOCs	
1,2,4-Trimethylbenzene	18.1
1,3,5-Trimethylbenzene (Mesitylene)	3.25
2,2,4-Trimethylpentane	1.25
4-Ethyltoluene	6.83
Acetone	18.3
Benzene	0.962
Carbon Tetrachloride	0.491
Chloromethane	1.05
Cyclohexane	0.688
Dichlorodifluoromethane	2.5
Ethanol	34.5
Ethylbenzene	<0.869 U
Isopropanol	5.31
M,P-Xylene	2.9
Methyl Ethyl Ketone (2-Butanone)	1.75
n-Heptane	<0.820 U
n-Hexane	4.97
o-Xylene (1,2-Dimethylbenzene)	2.91
Styrene	<0.852 U
Tert-Butyl Alcohol	5.88
Tetrachloroethene (PCE)	0.495
Tetrahydrofuran	1.78
Toluene	6.86
Total Xylenes	5.82

Location	IA04
Sample Name	IA04_011126
Sample Date	01/10/2026
Sample Type	IA
VOCs	
1,2,4-Trimethylbenzene	18.5
1,3,5-Trimethylbenzene (Mesitylene)	3.68
2,2,4-Trimethylpentane	1.25
4-Ethyltoluene	7.18
Acetone	62
Benzene	1.05
Carbon Tetrachloride	0.547
Chloromethane	1.03
Cyclohexane	<0.688 U
Dichlorodifluoromethane	2.42
Ethanol	26.6
Ethylbenzene	2.66
Isopropanol	9.98
M,P-Xylene	11.5
Methyl Ethyl Ketone (2-Butanone)	3.33
n-Heptane	<0.820 U
n-Hexane	2.98
o-Xylene (1,2-Dimethylbenzene)	5.65
Styrene	<0.852 U
Tert-Butyl Alcohol	<1.52 U
Tetrachloroethene (PCE)	0.509
Tetrahydrofuran	<1.47 U
Toluene	59.2
Total Xylenes	17.2

1ST FLOOR PLAN - BUILDING 1



Location	AA01
Sample Name	AA01_011126
Sample Date	01/10/2026
Sample Type	AA
VOCs	
1,2,4-Trimethylbenzene	<0.983 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.983 U
2,2,4-Trimethylpentane	1.61
4-Ethyltoluene	<0.983 U
Acetone	4.49
Benzene	1.14
Carbon Tetrachloride	0.503
Chloromethane	0.938
Cyclohexane	0.726
Dichlorodifluoromethane	2.4
Ethanol	14.9
Ethylbenzene	<0.869 U
Isopropanol	<2.46 U
M,P-Xylene	1.97
Methyl Ethyl Ketone (2-Butanone)	<1.47 U
n-Heptane	0.857
n-Hexane	2.87
o-Xylene (1,2-Dimethylbenzene)	<0.869 U
Styrene	<0.852 U
Tert-Butyl Alcohol	<1.52 U
Tetrachloroethene (PCE)	0.21
Tetrahydrofuran	<1.47 U
Toluene	3.39
Total Xylenes	1.97

BUILDING 1

Location	IA02
Sample Name	IA02_011126
Sample Date	01/10/2026
Sample Type	IA
VOCs	
1,2,4-Trimethylbenzene	17.3 J
1,3,5-Trimethylbenzene (Mesitylene)	3.51 J
2,2,4-Trimethylpentane	0.953 J
4-Ethyltoluene	6.15 J
Acetone	91.9 J
Benzene	1.50 J
Carbon Tetrachloride	0.478 J
Chloromethane	0.962 J
Cyclohexane	1.44 J
Dichlorodifluoromethane	2.35 J
Ethanol	81.6 J
Ethylbenzene	1.17 J
Isopropanol	10.5 J
M,P-Xylene	5.04 J
Methyl Ethyl Ketone (2-Butanone)	9.23 J
n-Heptane	0.885 J
n-Hexane	12.4 J
o-Xylene (1,2-Dimethylbenzene)	3.89 J
Styrene	8.00 J
Tert-Butyl Alcohol	1.52 J
Tetrachloroethene (PCE)	0.773 J
Tetrahydrofuran	57.5 J
Toluene	33.9 J
Total Xylenes	8.90 J

Location	IA05
Sample Name	IA05_011126
Sample Date	01/10/2026
Sample Type	IA
VOCs	
1,2,4-Trimethylbenzene	12.8 J
1,3,5-Trimethylbenzene (Mesitylene)	<2.95 UJ
2,2,4-Trimethylpentane	<2.80 UJ
4-Ethyltoluene	5.06 J
Acetone	80.3 J
Benzene	<1.92 UJ
Carbon Tetrachloride	0.377 J
Chloromethane	<1.24 UJ
Cyclohexane	<2.07 UJ
Dichlorodifluoromethane	<2.97 UJ
Ethanol	<28.3 UJ
Ethylbenzene	<2.61 UJ
Isopropanol	10.5 J
M,P-Xylene	5.73 J
Methyl Ethyl Ketone (2-Butanone)	<4.42 UJ
n-Heptane	<2.46 UJ
n-Hexane	2.34 J
o-Xylene (1,2-Dimethylbenzene)	3.22 J
Styrene	<2.55 UJ
Tert-Butyl Alcohol	6.12 J
Tetrachloroethene (PCE)	0.468 J
Tetrahydrofuran	<4.42 UJ
Toluene	125 J
Total Xylenes	8.95 J

BUILDING 2

Analyte	NYSDOH AGVs
VOCs	
1,2,4-Trimethylbenzene	NS
1,3,5-Trimethylbenzene (Mesitylene)	NS
2,2,4-Trimethylpentane	NS
4-Ethyltoluene	NS
Acetone	NS
Benzene	NS
Carbon Tetrachloride	NS
Chloromethane	NS
Cyclohexane	NS
Dichlorodifluoromethane	NS
Ethanol	NS
Ethylbenzene	NS
Isopropanol	NS
M,P-Xylene	NS
Methyl Ethyl Ketone (2-Butanone)	NS
n-Heptane	NS
n-Hexane	NS
o-Xylene (1,2-Dimethylbenzene)	NS
Styrene	NS
Tert-Butyl Alcohol	NS
Tetrachloroethene (PCE)	30
Tetrahydrofuran	NS
Toluene	NS
Total Xylenes	NS

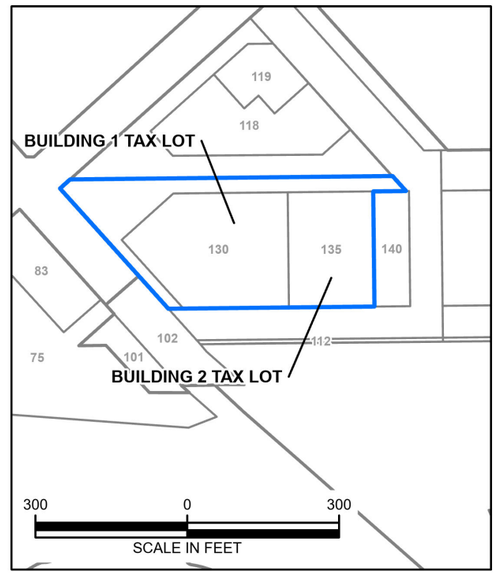
Exceedance Summary:

10 - Result exceeds NYSDOH AGVs

Legend

- Indoor Air Sample Location
- Ambient Air Sample Location
- Approximate BCP Site Boundary
- Tax Parcel

KEY MAP



Notes:

1. Background for Building 1 is Cellar Overall Plan from S9Architecture, Drawing No. A-010.00, titled Overall Plans - BLDG 1 - Cellar - 3rd Floor, dated January 31, 2023.
2. Background for Building 2 is Cellar Overall Plan from S9Architecture, Drawing No. A-050.00, titled Overall Plans - BLDG 2 - Cellar - 3rd Floor, dated January 31, 2023.
3. Tax parcel data provided by the New York City Department of City Planning, MapPLUTO 25v3, and a survey prepared by Langan, July 28, 2023.
4. Sampling locations are approximate.
5. All concentrations shown are reported in micrograms per cubic meter ($\mu g/m^3$)
6. Only detected compounds are shown
7. BCP - Brownfield Cleanup Program

Qualifiers:

NS - No Standard

J - The analyte was analyzed for, but was not detected at a level greater than or equal to the reporting limit (RL); the value shown in the table is the RL.

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

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Project
WILLETS POINT DEVELOPMENT
PHASE I HOUSING
BUILDING 1 AND 2

BCP SITE NO. C241146

QUEENS NEW YORK

Figure Title
INDOOR AIR SAMPLE ANALYTICAL RESULTS

Project No.	170197605
Date	10/14/2026
Scale	1"=50'
Drawn By	GS
Figure No.	5
	Figure 5 of 5

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TABLES

Table 1
Periodic Review Report
Compost Import Log

Willets Point Building 1 and 2
Queens, New York
NYSDEC BCP Site No.: C241146
Langan Project No.: 170197650

Material Type	Import Facility	Loads	Total Tonnage Imported	Total Cubic Yards Imported
Compost	Long Island Compost	22	1,078	770
Totals		**22**	**1,078**	**770**

LOAD COUNTER	DAILY LOAD COUNTER	DATE	TRUCKING COMPANY	TRUCK LICENSE PLATE STATE	TRUCK LICENSE PLATE NUMBER	TRUCK No.	MANIFEST No.	TYPE OF MATERIAL	IMPORT FACILITY	AMOUNT IMPORTED (TON)	AMOUNT IMPORTED (CY)
1	1	10/30/2025	Benimax	NY	20577 BR	66	96875	Compost	Long Island Compost	49	35
2	2	10/30/2025	Benimax	NY	21284 BR	75	96981	Compost	Long Island Compost	49	35
3	3	10/30/2025	Benimax	NY	21805 BR	93	101435	Compost	Long Island Compost	49	35
4	1	11/4/2025	Benimax	NY	21807BR	87	101486	Compost	Long Island Compost	49	35
5	2	11/4/2025	Benimax	NY	20580BR	77	96925	Compost	Long Island Compost	49	35
6	3	11/4/2025	Benimax	NY	20597BR	92	97342	Compost	Long Island Compost	49	35
7	4	11/4/2025	Benimax	NY	20577 BR	66	101436	Compost	Long Island Compost	49	35
8	5	11/4/2025	Brexa	NY	20587BR		97118	Compost	Long Island Compost	49	35
9	6	11/4/2025	Benimax	NY	20580BR	77	97130	Compost	Long Island Compost	49	35
10	1	11/5/2025	Benimax	NY	20587BR	77	97132	Compost	Long Island Compost	49	35
11	2	11/5/2025	Benimax	NY	20580BR	77	97120	Compost	Long Island Compost	49	35
12	3	11/5/2025	Benimax	NY	20592BR	47	101157	Compost	Long Island Compost	49	35
13	4	11/5/2025	Benimax	NY	21284 BR	75	100340	Compost	Long Island Compost	49	35
14	5	11/5/2025	Benimax	NY	21372BR		97119	Compost	Long Island Compost	49	35
15	6	11/5/2025	Benimax	NY	20587BR	77	97131	Compost	Long Island Compost	49	35
16	7	11/5/2025	Benimax	NY	20582BR	80	101410	Compost	Long Island Compost	49	35
17	8	11/5/2025	Benimax	NY	21251BR	83	100282	Compost	Long Island Compost	49	35
18	9	11/5/2025	Benimax	NY	21254BR	75	100341	Compost	Long Island Compost	49	35
19	1	11/25/2025	Benimax	NY	22297BR	103	101380	Compost	Long Island Compost	49	35
20	2	11/25/2025	Benimax	NY	21804BR	94	100909	Compost	Long Island Compost	49	35
21	1	12/4/2025	Benimax	NY	21811BR	-	96985	Compost	Long Island Compost	49	35
22	2	12/4/2025	Benimax	NY	21284BR	-	100347	Compost	Long Island Compost	49	35

Table 2
Periodic Review Report
Indoor and Ambient Air Sample Analytical Results

Willets Point Development Phase 1 Housing Building 1 and 2
Queens, New York
NYSDEC BCP Site No.: C241146
Langan Project No.: 170197650

Analyte	CAS Number	NYSDOH AGVs	Location	AA01	IA01	IA02	IA03	IA04	IA05
			Sample Name	AA01_011126	IA01_011126	IA02_011126	IA03_011126	IA04_011126	IA05_011126
			Sample Date	1/11/2026	1/11/2026	1/11/2026	1/11/2026	1/11/2026	1/11/2026
			Sample Type	AA	IA	IA	IA	IA	IA
			Unit	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds									
1,1,1-Trichloroethane	71-55-6	NS	ug/m3	<0.109 U	<0.109 U	<0.109 UJ	<0.109 U	<0.109 U	<0.327 UJ
1,1,2,2-Tetrachloroethane	79-34-5	NS	ug/m3	<1.37 U	<1.37 U	<1.37 UJ	<1.37 U	<1.37 U	<4.12 UJ
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NS	ug/m3	<1.53 U	<1.53 U	<1.53 UJ	<1.53 U	<1.53 U	<4.6 UJ
1,1,2-Trichloroethane	79-00-5	NS	ug/m3	<1.09 U	<1.09 U	<1.09 UJ	<1.09 U	<1.09 U	<3.27 UJ
1,1-Dichloroethane	75-34-3	NS	ug/m3	<0.809 U	<0.809 U	<0.809 UJ	<0.809 U	<0.809 U	<2.43 UJ
1,1-Dichloroethene	75-35-4	NS	ug/m3	<0.079 U	<0.079 U	<0.079 UJ	<0.079 U	<0.079 U	<0.238 UJ
1,2,4-Trichlorobenzene	120-82-1	NS	ug/m3	<1.48 U	<1.48 U	<1.48 UJ	<1.48 U	<1.48 U	<4.45 UJ
1,2,4-Trimethylbenzene	95-63-6	NS	ug/m3	<0.983 U	14.4	17.3 J	18.1	18.5	12.8 J
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NS	ug/m3	<1.54 U	<1.54 U	<1.54 UJ	<1.54 U	<1.54 U	<4.61 UJ
1,2-Dichlorobenzene	95-50-1	NS	ug/m3	<1.2 U	<1.2 U	<1.2 UJ	<1.2 U	<1.2 U	<3.61 UJ
1,2-Dichloroethane	107-06-2	NS	ug/m3	<0.809 U	<0.809 U	<0.809 UJ	<0.809 U	<0.809 U	<2.43 UJ
1,2-Dichloropropane	78-87-5	NS	ug/m3	<0.924 U	<0.924 U	<0.924 UJ	<0.924 U	<0.924 U	<2.77 UJ
1,2-Dichlorotetrafluoroethane	76-14-2	NS	ug/m3	<1.4 U	<1.4 U	<1.4 UJ	<1.4 U	<1.4 U	<4.19 UJ
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	NS	ug/m3	<0.983 U	2.83	3.51 J	3.25	3.68	<2.95 UJ
1,3-Butadiene	106-99-0	NS	ug/m3	<0.442 U	<0.442 U	<0.442 UJ	<0.442 U	<0.442 U	<1.33 UJ
1,3-Dichlorobenzene	541-73-1	NS	ug/m3	<1.2 U	<1.2 U	<1.2 UJ	<1.2 U	<1.2 U	<3.61 UJ
1,4-Dichlorobenzene	106-46-7	NS	ug/m3	<1.2 U	<1.2 U	<1.2 UJ	<1.2 U	<1.2 U	<3.61 UJ
1,4-Dioxane (P-Dioxane)	123-91-1	NS	ug/m3	<0.721 U	<0.721 U	<0.721 UJ	<0.721 U	<0.721 U	<2.16 UJ
2,2,4-Trimethylpentane	540-84-1	NS	ug/m3	1.61	<0.934 U	0.953 J	1.25	1.25	<2.8 UJ
2-Hexanone (MBK)	591-78-6	NS	ug/m3	<0.82 U	<0.82 U	<0.82 UJ	<0.82 U	<0.82 U	<2.46 UJ
4-Ethyltoluene	622-96-8	NS	ug/m3	<0.983 U	5.46	6.15 J	6.83	7.18	5.06 J
Acetone	67-64-1	NS	ug/m3	4.49	13.4	91.9 J	18.3	62	80.3 J
Allyl Chloride (3-Chloropropene)	107-05-1	NS	ug/m3	<0.626 U	<0.626 U	<0.626 UJ	<0.626 U	<0.626 U	<1.88 UJ
Benzene	71-43-2	NS	ug/m3	1.14	0.875	1.5 J	0.962	1.05	<1.92 UJ
Benzyl Chloride	100-44-7	NS	ug/m3	<1.04 U	<1.04 U	<1.04 UJ	<1.04 U	<1.04 U	<3.11 UJ
Bromodichloromethane	75-27-4	NS	ug/m3	<1.34 U	<1.34 U	<1.34 UJ	<1.34 U	<1.34 U	<4.02 UJ
Bromoethene	593-60-2	NS	ug/m3	<0.874 U	<0.874 U	<0.874 UJ	<0.874 U	<0.874 U	<2.62 UJ
Bromoform	75-25-2	NS	ug/m3	<2.07 U	<2.07 U	<2.07 UJ	<2.07 U	<2.07 U	<6.2 UJ
Bromomethane	74-83-9	NS	ug/m3	<0.777 U	<0.777 U	<0.777 UJ	<0.777 U	<0.777 U	<2.33 UJ
Carbon Disulfide	75-15-0	NS	ug/m3	<0.623 U	<0.623 U	<0.623 UJ	<0.623 U	<0.623 U	<1.87 UJ
Carbon Tetrachloride	56-23-5	NS	ug/m3	0.503	0.541	0.478 J	0.491	0.547	0.377 J
Chlorobenzene	108-90-7	NS	ug/m3	<0.921 U	<0.921 U	<0.921 UJ	<0.921 U	<0.921 U	<2.76 UJ
Chloroethane	75-00-3	NS	ug/m3	<0.528 U	<0.528 U	<0.528 UJ	<0.528 U	<0.528 U	<1.58 UJ
Chloroform	67-66-3	NS	ug/m3	<0.977 U	<0.977 U	<0.977 UJ	<0.977 U	<0.977 U	<2.93 UJ
Chloromethane	74-87-3	NS	ug/m3	0.938	1.12	0.962 J	1.05	1.03	<1.24 UJ
Cis-1,2-Dichloroethene	156-59-2	NS	ug/m3	<0.079 U	<0.079 U	<0.079 UJ	<0.079 U	<0.079 U	<0.238 UJ
Cis-1,3-Dichloropropene	10061-01-5	NS	ug/m3	<0.908 U	<0.908 U	<0.908 UJ	<0.908 U	<0.908 U	<2.72 UJ
Cyclohexane	110-82-7	NS	ug/m3	0.726	<0.688 U	1.44 J	0.688	<0.688 U	<2.07 UJ
Dibromochloromethane	124-48-1	NS	ug/m3	<1.7 U	<1.7 U	<1.7 UJ	<1.7 U	<1.7 U	<5.11 UJ
Dichlorodifluoromethane	75-71-8	NS	ug/m3	2.4	2.46	2.35 J	2.5	2.42	<2.97 UJ

Table 2
Periodic Review Report
Indoor and Ambient Air Sample Analytical Results

Willets Point Development Phase 1 Housing Building 1 and 2
Queens, New York
NYSDEC BCP Site No.: C241146
Langan Project No.: 170197650

Analyte	CAS Number	NYSDOH AGVs	Location	AA01	IA01	IA02	IA03	IA04	IA05
			Sample Name	AA01_011126	IA01_011126	IA02_011126	IA03_011126	IA04_011126	IA05_011126
			Sample Date	1/11/2026	1/11/2026	1/11/2026	1/11/2026	1/11/2026	1/11/2026
			Sample Type	AA	IA	IA	IA	IA	IA
			Unit	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds									
Ethanol	64-17-5	NS	ug/m3	14.9	16.3	81.6 J	34.5	26.6	<28.3 UJ
Ethyl Acetate	141-78-6	NS	ug/m3	<1.8 U	<1.8 U	<1.8 UJ	<1.8 U	<1.8 U	<5.41 UJ
Ethylbenzene	100-41-4	NS	ug/m3	<0.869 U	<0.869 U	1.17 J	<0.869 U	2.66	<2.61 UJ
Hexachlorobutadiene	87-68-3	NS	ug/m3	<2.13 U	<2.13 U	<2.13 UJ	<2.13 U	<2.13 U	<6.4 UJ
Isopropanol	67-63-0	NS	ug/m3	<2.46 U	5.26	10.5 J	5.31	9.98	10.5 J
M,P-Xylene	179601-23-1	NS	ug/m3	1.97	2.66	5.04 J	2.9	11.5	5.73 J
Methyl Ethyl Ketone (2-Butanone)	78-93-3	NS	ug/m3	<1.47 U	<1.47 U	9.23 J	1.75	3.33	<4.42 UJ
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone	108-10-1	NS	ug/m3	<2.05 U	<2.05 U	<2.05 UJ	<2.05 U	<2.05 U	<6.15 UJ
Methylene Chloride	75-09-2	60	ug/m3	<1.74 U	<1.74 U	<1.74 UJ	<1.74 U	<1.74 U	<5.21 UJ
Naphthalene	91-20-3	NS	ug/m3	<0.996 U	<0.996 U	<0.996 UJ	<0.996 U	<0.996 U	<2.99 UJ
n-Heptane	142-82-5	NS	ug/m3	0.857	<0.82 U	0.885 J	<0.82 U	<0.82 U	<2.46 UJ
n-Hexane	110-54-3	NS	ug/m3	2.87	2.73	12.4 J	4.97	2.98	2.34 J
o-Xylene (1,2-Dimethylbenzene)	95-47-6	NS	ug/m3	<0.869 U	2.36	3.89 J	2.91	5.65	3.22 J
Styrene	100-42-5	NS	ug/m3	<0.852 U	<0.852 U	8 J	<0.852 U	<0.852 U	<2.55 UJ
Tert-Butyl Alcohol	75-65-0	NS	ug/m3	<1.52 U	<1.52 U	1.52 J	5.88	<1.52 U	6.12 J
Tert-Butyl Methyl Ether (MTBE)	1634-04-4	NS	ug/m3	<0.721 U	<0.721 U	<0.721 UJ	<0.721 U	<0.721 U	<2.16 UJ
Tetrachloroethene (PCE)	127-18-4	30	ug/m3	0.21	0.475	0.773 J	0.495	0.509	0.468 J
Tetrahydrofuran	109-99-9	NS	ug/m3	<1.47 U	<1.47 U	57.5 J	1.78	<1.47 U	<4.42 UJ
Toluene	108-88-3	NS	ug/m3	3.39	5.31	33.9 J	6.86	59.2	125 J
Total Xylenes	1330-20-7	NS	ug/m3	1.97	5.04	8.9 J	5.82	17.2	8.95 J
Trans-1,2-Dichloroethene	156-60-5	NS	ug/m3	<0.793 U	<0.793 U	<0.793 UJ	<0.793 U	<0.793 U	<2.38 UJ
Trans-1,3-Dichloropropene	10061-02-6	NS	ug/m3	<0.908 U	<0.908 U	<0.908 UJ	<0.908 U	<0.908 U	<2.72 UJ
Trichloroethene (TCE)	79-01-6	2	ug/m3	<0.107 U	<0.107 U	<0.107 UJ	<0.107 U	<0.107 U	<0.322 UJ
Trichlorofluoromethane	75-69-4	NS	ug/m3	<1.12 U	<1.12 U	<1.12 UJ	<1.12 U	<1.12 U	<3.37 UJ
Vinyl Chloride	75-01-4	NS	ug/m3	<0.051 U	<0.051 U	<0.051 UJ	<0.051 U	<0.051 U	<0.153 UJ
Total BTEX	BTEX	NS	ug/m3	6.5	11.205	45.5	13.632	80.06	133.95
Total VOCs	TOTAVOCS	NS	ug/m3	36.004	76.181	352.951	120.776	220.066	251.915

Table 2
Periodic Review Report
Indoor and Ambient Air Sample Analytical Results

Willets Point Development Phase 1 Housing Building 1 and 2
Queens, New York
NYSDEC BCP Site No.: C241146
Langan Project No.: 170197650

Notes:
AA - Ambient Air
IA - Indoor Air
CAS - Chemical Abstract Service
NS - No standard
ug/m3 - microgram per cubic meter
NA - Not analyzed
RL - Reporting limit
<RL - Not detected
Indoor air sample analytical results are compared to the New York State Department of Health (NYSDOH) Air Guideline Values (AGVs) as set forth in the NYSDOH October 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York and subsequent updates (through to 2024).
Ambient air sample analytical results are shown for reference only.

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 NYSDOH AGVs

APPENDIX A

ENVIRONMENTAL EASEMENT

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.

2023112800538005005E37FD

RECORDING AND ENDORSEMENT COVER PAGE **PAGE 1 OF 15**

Document ID: 2023112800538005 Document Date: 11-21-2023 Preparation Date: 12-05-2023
Document Type: EASEMENT
Document Page Count: 13

PRESENTER:
ROYAL ABSTRACT OF NEW YORK LLC
(TITLE#916319A)
125 PARK AVENUE, SUITE 1610
NEW YORK, NY 10017
212-376-0900
SDEJESUS@ROYALABSTRACT.COM

RETURN TO:
ROYAL ABSTRACT OF NEW YORK LLC
(TITLE#916319A)
125 PARK AVENUE, SUITE 1610
NEW YORK, NY 10017
212-376-0900
SDEJESUS@ROYALABSTRACT.COM

PROPERTY DATA

Borough	Block	Lot	Unit	Address
QUEENS	1833	120	Entire Lot	126-20 WILLETS POINT BLVD

Property Type: COMMERCIAL REAL ESTATE

Borough	Block	Lot	Unit	Address
QUEENS	1833	130	Entire Lot	N/A WILLETS POINT BLVD

Property Type: COMMERCIAL REAL ESTATE

☒ Additional Properties on Continuation Page

CROSS REFERENCE DATA

CRFN_____ *or* DocumentID_____ *or* _____ Year_____ Reel____ Page_____ *or* File Number_____

PARTIES

GRANTOR/SELLER:
THE CITY OF NEW YORK
ACTING THROUGH ITS DEPT OF ECONOMIC
DEVELOPMENT, CORPORATION 1 LIBERTY PLAZA
NEW YORK, NY 10007

☒ Additional Parties Listed on Continuation Page

GRANTEE/BUYER:
NYS DEPARTMENT OF ENVIRONMENTAL
CONSERVATION
625 BROADWAY
ALBANY, NY 12233

FEES AND TAXES

Mortgage :		
Mortgage Amount:	$	0.00
Taxable Mortgage Amount:	$	0.00
Exemption:		
TAXES: County (Basic):	$	0.00
City (Additional):	$	0.00
Spec (Additional):	$	0.00
TASF:	$	0.00
MTA:	$	0.00
NYCTA:	$	0.00
Additional MRT:	$	0.00
TOTAL:	$	0.00
Recording Fee:	$	108.00
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 12-06-2023 12:09
City Register File No.(CRFN): **2023000319251**

City Register Official Signature

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2023112800538005005C357D

Document ID: 2023112800538005 Document Date: 11-21-2023 Preparation Date: 12-05-2023
Document Type: EASEMENT

PROPERTY DATA

Borough	Block	Lot	Unit	Address
QUEENS	1833	135 Entire Lot		N/A WILLETS POINT BLVD

Property Type: COMMERCIAL REAL ESTATE

PARTIES

GRANTOR/SELLER:
WILLETS POINT PHASE I HOUSING DEVELOPMENT FUND
CORPORATION, 247 WEST 37TH STREET, 4TH FLOOR
NEW YORK, NY 10018

GRANTOR/SELLER:
WILLETS POINT PHASE I OWNER, LLC
30 HUDSON YARDS, 72ND FLOOR
NEW YORK, NY 10001

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

THIS INDENTURE made as of this 21st day of November, 2023 between Owner, The City of New York acting through its Department of Economic Development Corporation, having an office at 1 Liberty Plaza, New York, NY 10006, (the "Grantor Fee Owner" or the "City"), Willets Point Phase I Housing Development Fund Corporation, a New York not-for-profit corporation organized pursuant to Article XI of the Private Housing Finance Law of the State of New York and Section 402 of the Not-for-Profit Corporation Law of the State of New York with an office at 247 West 37th Street, 4th Floor, New York, NY 10018 (the "Legal Tenant"), Willets Point Phase I Owner, LLC, a New York limited liability company with an office at c/o Related Companies, 30 Hudson Yards, 72nd Floor, New York, New York 10001 (the "Beneficial Tenant" and together with the City, the Legal Tenant and the Beneficial Tenant, the "Grantor"), and The People of the State of New York (the "Grantee."), acting through their Commissioner of the Department of Environmental Conservation (the "Commissioner", or "NYSDEC" or "Department" as the context requires) with its headquarters located at 625 Broadway, Albany, New York 12233,

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

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

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

WHEREAS, Grantor Fee Owner, is the owner of the following real property located at 126-20 Willets Point Boulevard (a/k/a 126-16/126-38 Willets Point Boulevard or 126-01 Roosevelt Avenue), 126-43 39th Avenue (a/k/a 38-02 127th Street or N/A Willets Point Boulevard, and 125-55 39th Avenue (a/k/a N/A Willets Point Boulevard) in the City of New York, County of Queens and State of New York, known and designated on the tax map of the New York City Department of Finance as tax map parcel numbers: Block 1833 Lots 120, 130 and 135, being the same as that property conveyed to Grantor by:

1. Deed dated September 3, 2009, and recorded in the City Register of the City of New York as CRFN # 2009000287323;
2. Deed dated July 28, 2009 and recorded in the City Register of the City of New York as CRFN # 2009000237329;
3. Deed dated December 2, 2009 and recorded in the City Register of the City of New York as CRFN # 2009000395990;
4. Deed dated September 16, 2010 and recorded in the City Register of the City of New York as CRFN # 2010000315015;
5. Deed dated January _, 2014 and recorded in the City Register of the City of New York as CRFN # 2017000431256 (Notice of Conveyance to the City of New York recorded on January 24, 2014 as CRFN # 2014000035225);
6. Deed dated August 2, 2011 and recorded in the City Register of the City of New York as CRFN # 2011000293338;
7. Condemnation proceeding in the matter of acquiring title to Willets Point Boulevard from Northern Boulevard (Jackson Avenue) to Roosevelt Avenue, etc. and shown as Parcel No. 6 on Damage Map No. 4021. The portions of the streets were eliminated, discontinued and closed by Alteration Map No. 500A, ULURP No. M-080221 (A) MMQ, dated February 16, 2018 and recorded in the City Register of the City of New York as CRFN # 2018000059163;
8. Condemnation proceeding in the matter of acquiring title to 38th Avenue (Edson Street) from 126th Street (Hewett Avenue) to Willets Point Boulevard, 39th Avenue (Ferguson Avenue) from 126th Street (Hewett Avenue) to Willets Point Boulevard, etc. and shown as Parcel Nos. 1 and 2 on Damage Map No. 5208. The portions of the streets were eliminated, discontinued and closed by Alteration Map No. 500A, ULURP No. M-080221 (A) MMQ, dated February 16, 2018 and recorded in the City Register of the City of New York as CRFN # 2018000059163.

The property subject to this Environmental Easement (the "Controlled Property") comprises approximately 3.114 +/- acres, and is hereinafter more fully described in the Land Title Survey dated August 23, 2023 prepared by Paul Fisher (License No.050784-1), Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C., which will be attached to the Site Management Plan. The Controlled Property description is set forth in and attached hereto as Schedule A; and

WHEREAS, Legal Tenant and the Beneficial Tenant are the ground lessees of the Controlled Property pursuant to the Assignment and Assumption of Lease by and among New York City Land Development Corporation, as assignor, and Legal Tenant and Beneficial Tenant, as assignees, dated as of the date hereof; and

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

NOW THEREFORE, in consideration of the mutual covenants contained herein and the terms and conditions of Brownfield Cleanup Agreement Index Number: C241146-10-13, Grantor conveys to Grantee a permanent Environmental Easement pursuant to ECL Article 71, Title 36 in,

on, over, under, and upon the Controlled Property as more fully described herein ("Environmental Easement").

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

use the Controlled Property.

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

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

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

(i) are in-place;

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

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

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

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

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

(6) to the best of his/her knowledge and belief, the work and conclusions described in this certification are in accordance with the requirements of the site remedial program, and generally accepted engineering practices; and

(7) the information presented is accurate and complete.

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

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

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

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

5. Enforcement

A. This Environmental Easement is enforceable in law or equity in perpetuity by Grantor, Grantee, or any affected local government, as defined in ECL Section 71-3603, against the owner of the Property, any lessees, and any person using the land. Enforcement shall not be defeated because of any subsequent adverse possession, laches, estoppel, or waiver. It is not a defense in any action to enforce this Environmental Easement that: it is not appurtenant to an interest in real property; it is not of a character that has been recognized traditionally at common law; it imposes a negative burden; it imposes affirmative obligations upon the owner of any interest

in the burdened property; the benefit does not touch or concern real property; there is no privity of estate or of contract; or it imposes an unreasonable restraint on alienation.

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

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

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

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

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

Parties shall address correspondence to:	Site Number: C241146 Office of General Counsel NYSDEC 625 Broadway Albany New York 12233-5500
With a copy to:	Site Control Section Division of Environmental Remediation NYSDEC 625 Broadway Albany, NY 12233

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

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

8. Amendment. Any amendment to this Environmental Easement may only be executed by the Commissioner of the New York State Department of Environmental Conservation or the

Commissioner's Designee, and filed with the office of the recording officer for the county or counties where the Property is situated in the manner prescribed by Article 9 of the Real Property Law.

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

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

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

Remainder of Page Intentionally Left Blank

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

The City of New York

By: _____

Print Name: Maria Torres-Springer

Title: Deputy Mayor for Housing, Economic Development and Workforce

Date:_____

City's Acknowledgment

STATE OF NEW YORK)
) ss:
COUNTY OF New York)

On the 17th day of November, in the year 2023, before me, the undersigned, personally appeared Maria Torres-Springer, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

_____
Notary Public - State of New York

Carlos A. Guerra
Notary Public, State of New York
No. 01GU6292830
Qualified in New York County
Commission Expires 11/12/2025

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

WILLETS POINT PHASE I HOUSING DEVELOPMENT FUND CORPORATION, a New York not-for-profit corporation

By: _____
Name: Jacqueline Tom
Title: Secretary/ Treasurer

Legal Tenant's Acknowledgment

STATE OF NEW YORK)
) ss:
COUNTY OF New York)

On the 20th day of November, in the year 2023, before me, the undersigned, personally appeared Jacqueline Tom, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

_____
Notary Public - State of New York

GRACE ALSTER
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 01AL6408363
Qualified in Nassau County
Commission Expires August 24, 2024

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

WILLETS POINT PHASE I OWNER, LLC, a New York limited liability company

By: _____
Name: Glenn Goldstein
Title: Authorized Signatory

By: _____
Name: Scott Wilpon
Title: Authorized Signatory

Beneficial Tenant's Acknowledgment

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

On the 17 day of November in the year 2023 before me, the undersigned, personally appeared Glenn Goldstein and _____, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

_____
Notary Public - State of New York

JOY NOVIE
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 01NO6343551
Qualified in New York County
Commission Expires June 13, 2024

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

WILLETS POINT PHASE I OWNER, LLC, a New York limited liability company

By: _____
Name: Glenn Goldstein
Title: Authorized Signatory

By: _____
Name: Scott Wilpon
Title: Authorized Signatory

Beneficial Tenant's Acknowledgment

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

On the 20 day of NOV, in the year 2023 before me, the undersigned, personally appeared Scott Wilpon and _____, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

_____
Notary Public - State of New York

Kershelle Germain
Commissioner of Deeds, City of New York
No. 2-14405
Cert. Filed in New York and Kings County
Commission Expires Sept. 1, 2025
The UPS Store 82 Nassau St NY, NY 10038
212.406.9010

STATE OF NEW YORK)
) ss:
COUNTY OF)

On the _____ day of _____, in the year 20 _, before me, the undersigned, personally appeared _____ and _____, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

_____
Notary Public - State of New York

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

By: _____
Andrew O. Guglielmi, Director
Division of Environmental Remediation

Grantee's Acknowledgment

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

On the 17th day of November, in the year 2023, before me, the undersigned, personally appeared Andrew O. Guglielmi, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name is (are) subscribed to the within instrument and acknowledged to me that he/she/ executed the same in his/her/ capacity as Designee of the Commissioner of the State of New York Department of Environmental Conservation, and that by his/her/ signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

_____
Notary Public - State of New York

Drew A. Wellette
Notary Public, State of w York
Qualified in S nect y Co.
No. 01W 890
Commission Expires 03 7/ 2026

SCHEDULE "A" PROPERTY DESCRIPTION

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND SITUATE, LYING BEING IN THE BOROUGH AND COUNTY OF QUEENS, CITY AND STATE OF NEW YORK, BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE EASTERLY SIDE OF 126TH STREET (KNOWN AS HEWITT AVENUE) (80 FEET WIDE) WITH THE NORTHERLY SIDE OF ROOSEVELT AVENUE (80 FEET WIDE), AND RUNNING THENCE;

NORTHERLY, ALONG SAID EASTERLY SIDE OF 126TH STREET, A DISTANCE OF 26.79 FEET TO A POINT, THENCE;

NORTHEASTERLY, FORMING AN INTERIOR ANGLE OF 138°38'18" WITH THE PREVIOUS COURSE, A DISTANCE OF 637.15 FEET TO A POINT, THENCE;

EASTERLY, FORMING AN INTERIOR ANGLE OF 131°21'42" WITH THE PREVIOUS COURSE, A DISTANCE OF 39.97 FEET TO A POINT, THENCE;

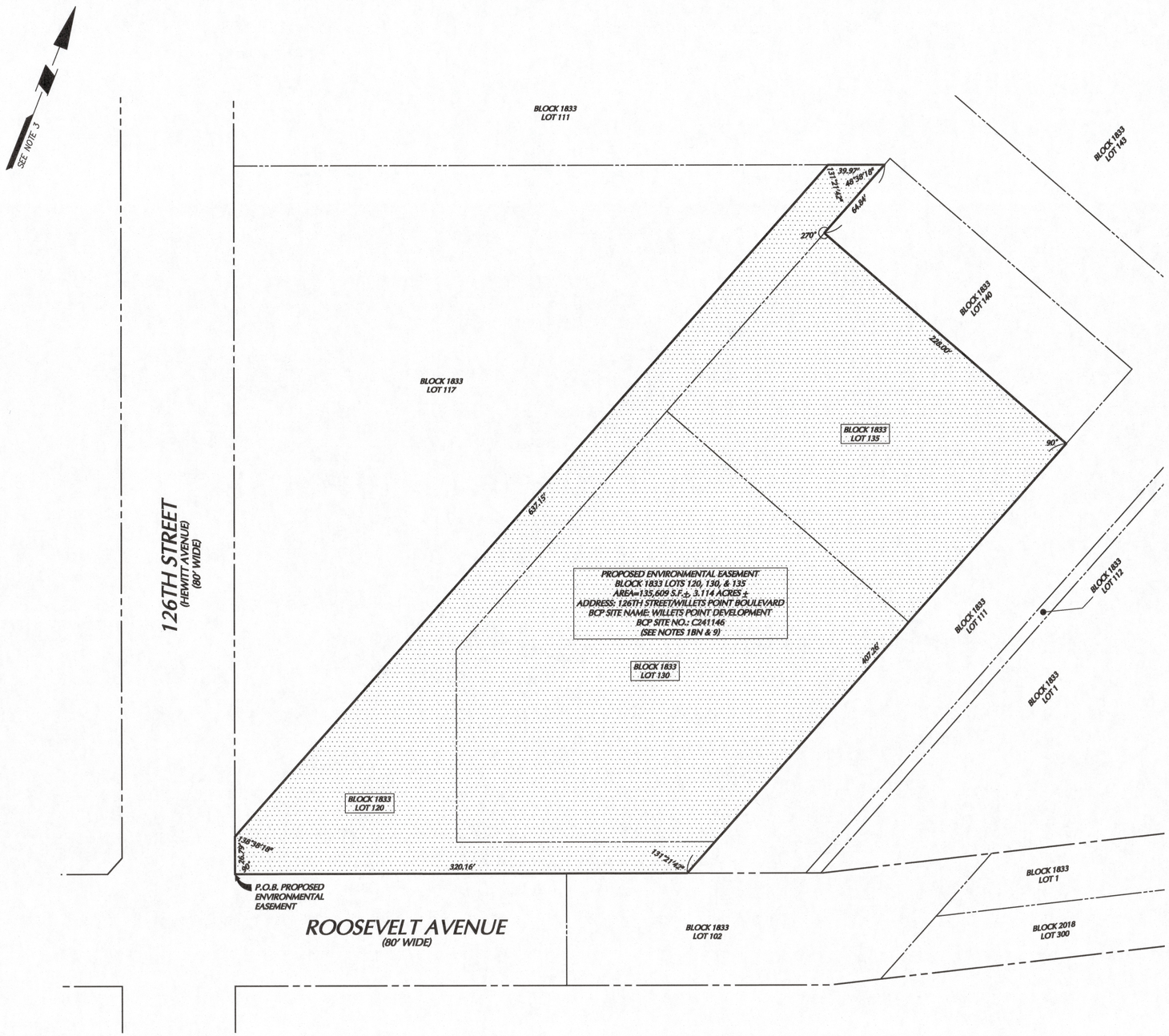
SOUTHWESTERLY, FORMING AN INTERIOR ANGLE OF 48°38'18" WITH THE PREVIOUS COURSE, A DISTANCE OF 64.84 FEET TO A POINT, THENCE;

SOUTHEASTERLY, FORMING AN INTERIOR ANGLE OF 270°00'00" WITH THE PREVIOUS COURSE, A DISTANCE OF 228.00 FEET TO A POINT, THENCE;

SOUTHWESTERLY, FORMING AN INTERIOR ANGLE OF 90°00'00" WITH THE PREVIOUS COURSE, A DISTANCE OF 407.26 FEET TO A POINT ON SAID NORTHERLY SIDE OF ROOSEVELT AVENUE, THENCE;

WESTERLY, ALONG SAID NORTHERLY SIDE OF ROOSEVELT AVENUE, FORMING AN INTERIOR ANGLE OF 131°21'42" WITH THE PREVIOUS COURSE, A DISTANCE OF 320.16 FEET TO THE POINT OR PLACE OF BEGINNING.

ENCOMPASSING AN AREA OF 135,609 SQUARE FEET OR 3.114 ACRES, MORE OR LESS.



NOTES

1. THIS SURVEY IS BASED UPON EXISTING PHYSICAL CONDITIONS FOUND AT THE SUBJECT SITE, AND THE FOLLOWING REFERENCES:

A. BOROUGH OF QUEENS, SECTIONAL MAP NOS. 39 & 40.
B. BOROUGH OF QUEENS, ALTERATION MAP NO. 5000A.
C. CURRENT NYC DEPARTMENT OF FINANCE TAX MAPS.
D. BOUNDARY, TOPOGRAPHIC AND UTILITY SURVEY, TITLED "WILLETS POINT DEVELOPMENT", BY LANGAN, PROJECT NO. 170197610, DRAWING NO. VB101, DATED 10/14/2019, LAST REVISED 06/29/2022.
E. DEED, CRFN 2013000010123, RECORDED 01/09/2013 [BLOCK 1826 LOT 1].
F. DEED, CRFN 2009000100671, RECORDED 04/07/2009 [BLOCK 1826 LOTS 5 AND 14].
G. DEED, CRFN 2017000431256, RECORDED 11/24/2017 [BLOCK 1826 LOT 18 AND BLOCK 1833 LOT 117].
H. DEED, CRFN 2010000328858, RECORDED 09/30/2010 [BLOCK 1826 LOT 20].
I. DEED, CRFN 2009000099914, RECORDED 04/06/2009 [BLOCK 1826 LOTS 31 AND 35– NO DESCRIPTION].
J. CERTIFICATE OF TITLE, BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 915300, EFFECTIVE DATE 02/28/2022.
K. CERTIFICATE OF TITLE, BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 915302, EFFECTIVE DATE 03/01/2022.
L. DEED, CRFN 2022000026245, RECORDED 01/18/2022 [BLOCK 1823 LOTS 19, 20, 21, 23, 26, 28, 44, 47, 52, AND 55].
M. DEED, CRFN 2011000402913, RECORDED 11/23/2011 [BLOCK 1823 LOTS 19, 20, 21, 23, 26, 28, 44, 40, AND PART OF LOT 33].
N. CORRECTION DEED, CRFN 2015000262435, RECORDED 07/30/2015 [BLOCK 1823 PART OF LOT 33].
O. CERTIFICATE OF TITLE, BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 915298, EFFECTIVE DATE 02/20/2022.
P. DEED, CRFN 2009000287325, RECORDED 09/04/2009 [BLOCK 1833 LOTS 155, 158, AND 172].
Q. CERTIFICATE OF TITLE, BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 915301, EFFECTIVE DATE 02/15/2022.
R. DEED, CRFN 2009000109051, RECORDED 04/14/2009 [BLOCK 1827 LOT 1].
S. CERTIFICATE OF TITLE, BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 915305, EFFECTIVE DATE 03/01/2022.
T. CERTIFICATE OF TITLE, BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 915306, EFFECTIVE DATE 02/09/2022.
U. DEED, CRFN 2008000493019, RECORDED 12/31/2008 [BLOCK 1822 LOT 17].
V. CERTIFICATE OF TITLE, BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 915307, EFFECTIVE DATE 02/09/2022.
W. DEED, CRFN 2009000316243, RECORDED 09/30/2009 [BLOCK 1820 LOT 9].
X. DEED, CRFN 2009000109029, RECORDED 04/14/2009 [BLOCK 1820 LOT 18].
Y. CERTIFICATE OF TITLE, BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 915303, EFFECTIVE DATE 03/04/2022.
Z. DEED, CRFN 2010000355256, RECORDED 10/25/2010 [BLOCK 1824 LOTS 1 AND 12].
AA. DEED, CRFN 2022000026245, RECORDED 01/18/2022 [BLOCK 1824 LOTS 19, 21, 26, 38, AND 40].
AB. DEED, CRFN 2009000211840, RECORDED 07/10/2009 [BLOCK 1824 LOT 28].
AC. DEED, CRFN 2012000460137, RECORDED 11/23/2012 [BLOCK 1824 LOT 33].
AD. DEED, CRFN 2016000025017, RECORDED 01/26/2016 [BLOCK 1824 LOT 45].
AE. DEED, CRFN 2014000197747, RECORDED 06/09/2014 [BLOCK 1824 LOT 53].
AF. DEED, CRFN 2018000059163, RECORDED 02/20/2018 [BLOCK 1824 LOT 100].
AG. CERTIFICATE OF TITLE, BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 915304, EFFECTIVE DATE 03/01/2022.
AH. DEED, CRFN 2009000417937, RECORDED 12/21/2009 [BLOCK 1825 LOT 1].
AI. DEED, CRFN 2011000294599, RECORDED 08/18/2011 [BLOCK 1825 LOT 19].
AJ. DEED, CRFN 2014000299022, RECORDED 08/01/2014 [BLOCK 1825 LOT 21].
AK. DEED, CRFN 2010000432461, RECORDED 12/28/2010 [BLOCK 1825 LOTS 25, 28, AND 30].
AL. DEED, CRFN 2009000109008, RECORDED 04/14/2009 [BLOCK 1825 LOT 37 AND BLOCK 1833 LOT 180].
AM. DEED, CRFN 2009000389205, RECORDED 11/27/2009 [BLOCK 1825 LOT 46 AND 48].
AN. DEED, CRFN 2010000389537, RECORDED 11/19/2010 [BLOCK 1825 LOT 53].
AO. DEED, CRFN 2012000113102, RECORDED 03/21/2012 [BLOCK 1825 LOT 55].
AP. DEED, CRFN 2013000085410, RECORDED 03/01/2013 [BLOCK 1825 LOT 58].
AQ. DEED, CRFN 2014000299022, RECORDED 08/09/2014 [BLOCK 1825 LOT 21].
AR. DEED, CRFN 2009000395990, RECORDED 12/03/2009 [BLOCK 1833 LOTS 103 AND 151].
AS. DEED, CRFN 2010000315015, RECORDED 09/17/2010 [BLOCK 1833 LOT 111].
AT. DEED, CRFN 2009000287323, RECORDED 09/04/2009 [BLOCK 1833 PART OF LOT 120].
AU. DEED, CRFN 2009000237329, RECORDED 07/31/2009 [BLOCK 1833 LOT 141 AND PART OF LOT 120].
AV. DEED, CRFN 2011000293328, RECORDED 08/19/2011 [BLOCK 1833 LOT 143].
AW. BOROUGH OF QUEENS, ALTERATION MAP NO. 4236.
AX. "TOPOGRAPHIC SURVEY, WILLETS POINT", BY LANGAN, PROJECT NO. 170504001, DRAWING NO. EX–0101, DATED 11/17/2017.
AY. CERTIFICATE OF TITLE, BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 910528, EFFECTIVE DATE 12/07/2017.
AZ. CERTIFICATE OF TITLE BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 910527, EFFECTIVE DATE NOT PROVIDED.
BA. CERTIFICATE OF TITLE BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 910526, EFFECTIVE DATE 12/13/2017.
BB. CERTIFICATE OF TITLE BY FIDELITY NATIONAL TITLE INSURANCE COMPANY, TITLE NO. 910528, EFFECTIVE DATE 12/07/2017.
BC. MAP TITLED "QUEENS SEWER MAP", PREPARED BY NYC DEPARTMENT OF ENVIRONMENTAL PROTECTION, BUREAU OF WATER AND SEWER OPERATIONS ENGINEERING, DATED 01/24/2007.
BD. AS–BUILT SURVEY SEWER PLAN AND PROFILE, PREPARED BY CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION, BUREAU OF WATER AND SEWER OPERATIONS ENGINEERING, DIVISION OF REVIEW AND CONSTRUCTION COMPLIANCE POQ–003/11, PLAN AND PROFILE, DATED 2019/03/01.
BE. AS–BUILT SURVEY STORM PLAN AND PROFILE–B, PREPARED BY CITY OF NEW YORK DEPARTMENT OF ENVIRONMENTAL PROTECTION, BUREAU OF WATER AND SEWER OPERATIONS ENGINEERING, DIVISION OF REVIEW AND CONSTRUCTION COMPLIANCE POQ–101/10, PLAN AND PROFILE, DATED 2017/11/20.
BF. AS–BUILT STORM PLAN AND PROFILE–II, PREPARED BY STANTEC, ROQ–010/10, SHEET 5 OF 27.
BG. "FINAL SURVEY, WILLETS POINT", BY LANGAN, PROJECT NO. 170368806, DRAWING NO. FS–0102, DATED 03/01/2018.
BH. "PRELIMINARY BOUNDARY & PARTIAL TOPOGRAPHIC SURVEY, WILLETS POINT/ CITIFIELD REDEVELOPMENT PROJECT", BY GALLAS SURVEYING GROUP, DRAWING No. G12092, DATED 09/21/2012.
BI. DEPARTMENT OF PUBLIC WORKS, APPROVAL OF SELECTION AND ACQUISITION OF PROPERTY ON ROOSEVELT AVENUE EAST OF 126TH STREET, QUEENS, REQUIRED FOR RECONSTRUCTION OF FOUNDATIONS OF ELEVATED COLUMNS AND ABUTMENTS OF WEST APPROACH OF ROOSEVELT AVENUE BRIDGE, CAL. NO. 177, DATED 10/03/1956.
BJ. DEPARTMENT OF PUBLIC WORKS, SURRENDER OF PROPERTY ON ROOSEVELT AVENUE EAST OF WILLETS POINT BOULEVARD AND EAST OF 126TH STREET, QUEENS, CAL. NO. 78, DATED 01/08/1960.
BK. BOUNDARY, TOPOGRAPHIC AND UTILITY SURVEY TITLED "WILLETS POINT DEVELOPMENT" BY LANGAN, PROJECT NO. 170197605, DRAWING NO. VB102, DATED 04/22/2022.
BL. FINAL SURVEY TITLED "WILLETS POINT DEVELOPMENT" BY LANGAN. PROJECT NO. 170197601, DRAWING NO. FS0101, DATED 05/25/2022, LAST REVISED 07/15/2022.
BM. BOUNDARY, TOPOGRAPHIC AND UTILITY SURVEY TITLED "WILLETS POINT DEVELOPMENT" BY LANGAN, PROJECT NO. 170197605, DRAWING NO. VB103, DATED 10/14/2019, LAST REVISED 04/26/2023.
BN. "NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION BROWNFIELD CLEANUP PROGRAM, BROWNFIELD SITE CLEANUP AGREEMENT, INDEX NO. C241146–10–13", WILLETS POINT DEVELOPMENT, DEC SITE NO.: C241146, LOCATED AT: 126TH STREET/WILLETS POINT BOULEVARD, SIGNED BY ROBERT W. SCHICK, P.E., DIRECTOR, DIVISION OF ENVIRONMENTAL REMEDIATION, DATED 12/16/2013.
BO. PARTIAL BOUNDARY SURVEY TITLED "WILLETS POINT DEVELOPMENT" BY LANGAN, PROJECT NO. 170197810, DRAWING NO. SK–1, DATED 08/10/2022, LAST REVISED 07/24/2023.

2. THE SURVEYED PROPERTY IS SUBJECT BUT NOT LIMITED TO THE FOLLOWING FACTS AS REVEALED BY THE HEREON REFERENCED INFORMATION. THE INFORMATION SHOWN HEREON DOES NOT CONSTITUTE A TITLE SEARCH BY THE SURVEYOR. ALL INFORMATION THAT MAY AFFECT THE QUALITY OF TITLE TO BOTH THE SUBJECT AND ADJOINING PARCELS SHOULD BE VERIFIED BY AN ACCURATE AND CURRENT TITLE REPORT.
3. THE MERIDIAN OF THIS SURVEY IS REFERENCED TO THE NEW YORK STATE PLANE COORDINATE SYSTEM NYLI NAD 83 AS ESTABLISHED BY GPS METHODS.
4. STREET NAMES AND R.O.W. WIDTHS AS PER MAP REFERENCED IN NOTE 1A. BLOCK AND LOT NUMBERS AS PER MAP REFERENCED IN NOTE 1C.
5. OFFSETS (IF SHOWN) ARE FOR SURVEY REFERENCES ONLY AND ARE NOT TO BE USED IN CONSTRUCTION OF ANY TYPE.
6. WETLANDS, ENVIRONMENTAL, AND/OR HAZARDOUS MATERIALS LOCATION, IF ANY, NOT COVERED UNDER THIS CONTRACT.
7. UNLESS SPECIFICALLY NOTED HEREON, STORM AND SANITARY SEWER INFORMATION (INCLUDING PIPE INVERT, PIPE MATERIAL, AND PIPE SIZE) WAS OBSERVED AND MEASURED AT FIELD LOCATED STRUCTURES (MANHOLES/CATCH BASINS, ETC.). CONDITIONS CAN VARY FROM THOSE ENCOUNTERED AT THE TIMES WHEN AND THE LOCATIONS WHERE DATA WAS OBTAINED. DESPITE MEETING THE REQUIRED STANDARD OF CARE, THE SURVEYOR CANNOT AND DOES NOT WARRANT THAT PIPE MATERIAL AND/OR PIPE SIZE THROUGHOUT THE PIPE RUN ARE THE SAME AS THOSE OBSERVED AT EACH STRUCTURE, OR THAT THE PIPE RUN IS STRAIGHT BETWEEN THE LOCATED STRUCTURES.

   ADDITIONAL UTILITY (WATER, GAS, ELECTRIC, ETC.) DATA MAY BE SHOWN FROM FIELD LOCATED SURFACE MARKINGS (BY OTHERS), EXISTING STRUCTURES, AND/OR FROM EXISTING DRAWINGS.

   UNLESS SPECIFICALLY NOTED HEREON THE SURVEYOR HAS NOT EXCAVATED TO PHYSICALLY LOCATE THE UNDERGROUND UTILITIES. THE SURVEYOR MAKES NO GUARANTEES THAT THE SHOWN UNDERGROUND UTILITIES ARE EITHER IN SERVICE, ABANDONED OR SUITABLE FOR USE, NOR ARE IN THE EXACT LOCATION OR CONFIGURATION INDICATED HEREON.

   PRIOR TO ANY DESIGN OR CONSTRUCTION THE PROPER UTILITY AGENCIES MUST BE CONTACTED FOR VERIFICATION OF UTILITY TYPE AND FOR FIELD LOCATIONS.

   UNLESS NOTED BELOW SUPPLEMENTAL DOCUMENTS WERE NOT USED TO COMPILE THE SUBSURFACE UTILITY INFORMATION SHOWN HEREON.
8. EASEMENTS, LIMITING PLANES, AND/OR OTHER ENCUMBRANCES, IF ANY, NOT SHOWN.
9. ADDRESS, BCP SITE NAME, AND BCP SITE NUMBER PER DOCUMENT CITED IN NOTE 1BN.
10. UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUB–DIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
11. THIS PLAN NOT VALID UNLESS EMBOSSED OR BLUE INK STAMPED WITH THE SEAL OF THE PROFESSIONAL.



PROJECT LOCATION MAP

SCALE: NOT TO SCALE

SOURCE:
HTTPS://WWW.NGS.NOAA.GOV/NGSDATAEXPLORER/

SURVEY DESCRIPTION
PROPOSED ENVIRONMENTAL EASEMENT
BLOCK 1833 LOTS 120, 130, & 135

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND SITUATE, LYING BEING IN THE BOROUGH AND COUNTY OF QUEENS, CITY AND STATE OF NEW YORK, BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT THE INTERSECTION OF THE EASTERLY SIDE OF 126TH STREET (KNOWN AS HEWITT AVENUE) (80 FEET WIDE) WITH THE NORTHERLY SIDE OF ROOSEVELT AVENUE (80 FEET WIDE), AND RUNNING THENCE;

NORTHERLY, ALONG SAID EASTERLY SIDE OF 126TH STREET, A DISTANCE OF 26.79 FEET TO A POINT, THENCE;

NORTHEASTERLY, FORMING AN INTERIOR ANGLE OF 138°38'18" WITH THE PREVIOUS COURSE, A DISTANCE OF 637.15 FEET TO A POINT, THENCE;

EASTERLY, FORMING AN INTERIOR ANGLE OF 131°21'42" WITH THE PREVIOUS COURSE, A DISTANCE OF 39.97 FEET TO A POINT, THENCE;

SOUTHWESTERLY, FORMING AN INTERIOR ANGLE OF 48°38'18" WITH THE PREVIOUS COURSE, A DISTANCE OF 64.84 FEET TO A POINT, THENCE;

SOUTHEASTERLY, FORMING AN INTERIOR ANGLE OF 270°00'00" WITH THE PREVIOUS COURSE, A DISTANCE OF 228.00 FEET TO A POINT, THENCE;

SOUTHWESTERLY, FORMING AN INTERIOR ANGLE OF 90°00'00" WITH THE PREVIOUS COURSE, A DISTANCE OF 407.26 FEET TO A POINT ON SAID NORTHERLY SIDE OF ROOSEVELT AVENUE, THENCE;

WESTERLY, ALONG SAID NORTHERLY SIDE OF ROOSEVELT AVENUE, FORMING AN INTERIOR ANGLE OF 131°21'42" WITH THE PREVIOUS COURSE, A DISTANCE OF 320.16 FEET TO THE POINT OR PLACE OF BEGINNING.

ENCOMPASSING AN AREA OF 135,609 SQUARE FEET OR 3.114 ACRES, MORE OR LESS.

LEGEND (NOT SHOWN TO SCALE)

S.F.	SQUARE FEET
P.O.B.	POINT OF BEGINNING
	PROPERTY LINE
	RIGHT–OF–WAY LINE
	PROPOSED ENVIRONMENTAL EASEMENT

12.192 0 3.048 7.620 12.192
SCALE: 1 INCH = 12.192 METERS

40 0 10 25 40
SCALE: 1 INCH = 40 FEET

THIS PROPERTY IS SUBJECT TO AN ENVIRONMENTAL EASEMENT HELD BY THE NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION PURSUANT TO TITLE 36 OF ARTICLE 71 OF THE NEW YORK ENVIRONMENTAL CONSERVATION LAW. THE ENGINEERING AND INSTITUTIONAL CONTROLS FOR THIS EASEMENT ARE SET FORTH IN MORE DETAIL IN THE SITE MANAGEMENT PLAN (SMP). A COPY OF THE SMP MUST BE OBTAINED BY ANY PARTY WITH AN INTEREST IN THE PROPERTY. THE SMP CAN BE OBTAINED FROM NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION, DIVISION OF ENVIRONMENTAL REMEDIATION, SITE CONTROL SECTION, 625 BROADWAY, ALBANY, NY 12233 OR AT derweb@dec.ny.gov.

Date	Description	No.
REVISIONS		

"I hereby state that this DELINEATION, a field survey made by me or under my immediate supervision in accordance with NYSPLS Code of Practice for Land Surveys, and to the best of my professional knowledge, information and belief, and in my professional opinion, correctly represents the conditions found on the date of the field survey of the subject property".

SIGNATURE — DATE SIGNED 8.25.2023

PAUL FISHER
PROFESSIONAL LAND SURVEYOR NY Lic. No. 050784–1

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

Project
126TH STREET/WILLETS POINT BOULEVARD
BCP SITE NAME: WILLETS POINT DEVELOPMENT
BCP SITE NO.: C241146
BLOCK No. 1833, LOT Nos. 120, 130, & 135
BOROUGH OF QUEENS
CITY OF NEW YORK
QUEENS COUNTY NEW YORK

Drawing Title
ENVIRONMENTAL EASEMENT SURVEY

Project No.	170197605
Date	08/23/2023
Drawn By	LB
Checked By	PDF

Drawing No.
DEC102
Sheet 01 of 01

LANGAN
PROJECT NO. 170197605

Filename: \\langan.com\data\NYC\data\170197605\Project Data_Discipline\Survey-170197605_OU-2\CAD\Existing\DEC Easement Surveys\DEC102\170197605-DEC0102.dwg Date: 8/23/2023 Time: 16:58 User: lberliner Style Table: Langan.stb Layout: ARCH-BL-DEC2102

APPENDIX B

SMP WORK NOTIFICATION

Outlook

Willets Point Building 1 and 2 (C241146) - SMP Work Notification

From Nicholas Palumbo <npalumbo@langan.com>
Date Wed 2025-10-29 4:02 PM
To Zheng, Wendi Y (DEC) <wendi.zheng@dec.ny.gov>
Cc O'Connell, Jane H (DEC) <jane.oconnell@dec.ny.gov>; Obligado, Andre A (DEC) <andre.obligado@dec.ny.gov>; Gerald Nicholls <gnicholls@Langan.com>; Elizabeth Burgess <eburgess@langan.com>; PJ Dinardo <pdinardo@langan.com>

1 attachment (2 MB)
Figure - C241146 Buildings 1 and 2 - Landscape Hardscape Areas.pdf;

Hi Wendi,

Please let this email serve as a notification for the continuation of field activities at the Willets Point Development Phase 1 Housing Buildings 1 and 2 site (BCP Site No. C241146). The planned work complies with the NYSDEC-approved December 8, 2023 Site Management Plan (SMP) and does not anticipate ground-intrusive work or breaching the site cover system. Please see below for details:

- Summary of Work:
  - Placement of 12-inches of compost material above the site cover system, within engineered concrete planter boxes. The proposed compost areas are outlined in red on the attached site plan.
  - Installation of 6-inch thick concrete pavement/concrete sidewalk in the remaining areas outside the building footprint and planter boxes.
  - Excavation or disturbance of the existing site cover system and underlying contaminated soil is not anticipated.
  - Community Air Monitoring Program (CAMP) implementation is not anticipated in accordance with Section D-13 of the Excavation Work Plan (EWP), as work fully penetrating the site cover system is not anticipated.
- Environmental Conditions:
  - Environmental conditions anticipated to be encountered in the work areas include previously imported NYSDEC-approved clean fill meeting the lower of Protection of Groundwater and Restricted Residential Soil Cleanup Objectives.
- Schedule:
  - The work is anticipated to start on October 30, 2025 and will be completed by November 21, 2025.
- The work will be performed in accordance with the NYSDEC-approved December 8, 2023 SMP, the EWP, and 29 CFR 1910.120.
- Applicable components of the EWP include sections D-1 and D-9.
- The work will be documented in next annual Periodic Review Report for BCP Site No. C241146 (May 2026).

Please let us know if you have any questions.

Sincerely,
Nick

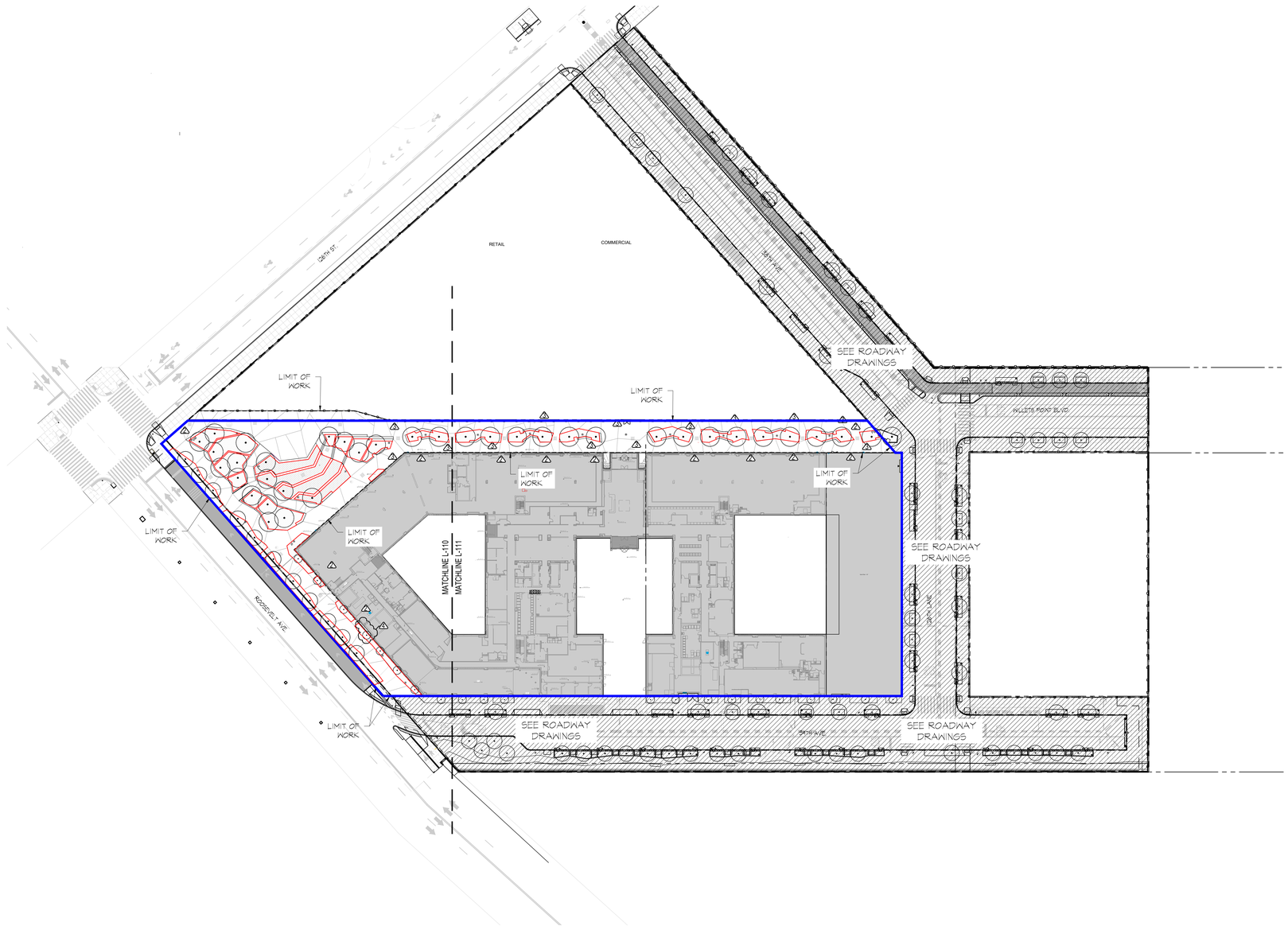
Nick Palumbo
Project Engineer

LANGAN

Direct: 212.479.5435
Mobile: 917.301.1896
File Sharing Link
www.langan.com

Technical Excellence ● Practical Experience ● Client Responsiveness

NEW YORK NEW JERSEY CONNECTICUT MASSACHUSETTS PENNSYLVANIA VIRGINIA WASHINGTON, DC
OHIO ILLINOIS NORTH CAROLINA TENNESSEE FLORIDA TEXAS ARIZONA COLORADO UTAH WASHINGTON OREGON NEVADA CALIFORNIA



1 GROUND FLOOR SITE PLAN

SCALE: 1"=40'

Date	Description	No.
10/10/2025	BULLETIN 04 ⚠	5
08/15/2025	BULLETIN 03 ⚠	4
11/22/2024	BULLETIN 02 ⚠	3
03/25/2024	LANDSCAPE/HARDSCAPE BID PACKAGE	1

Revisions

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, LAND SURVEYOR OR GEOLOGIST, TO ALTER THIS ITEM IN ANY WAY.

SIGNATURE DATE SIGNED

CLIENT:
RELATED
RELATED COMPANIES
30 HUDSON YARDS
NEW YORK, NY 10001
P: 212-801-1000

CLIENT:
STERLING EQUITIES
STERLING EQUITIES
111 GREAT NECK ROAD
GREAT NECK, NY 11021
P. 516-773-3800

LANDSCAPE ARCHITECT:
MPFP
MPFP
120 BROADWAY, 20TH FLOOR
NEW YORK, NY 10271
P. 212-477-6366

MEP ENGINEER:
GEA CONSULTING ENGINEERS
GEA CONSULTING ENGINEERS
545 8TH AVE, 11TH FLOOR
NEW YORK, NY 10018
P. 212-643-8806

CODE CONSULTANT:
CCI
215 WEST 40TH STREET, 10TH FLOOR
NEW YORK, NY 10018
P. 212-216-9096

COST ESTIMATOR:
STUART-LYNN COMPANY
18 WEST 18TH STREET, STE 05-117
NEW YORK, NY 10011
P. 212-209-1180

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

Project
WILLETS POINT
QUEENS NEW YORK

Drawing Title
GROUND FLOOR SITE PLAN

Project No.	170197601
Date	
Drawn By	
Checked By	

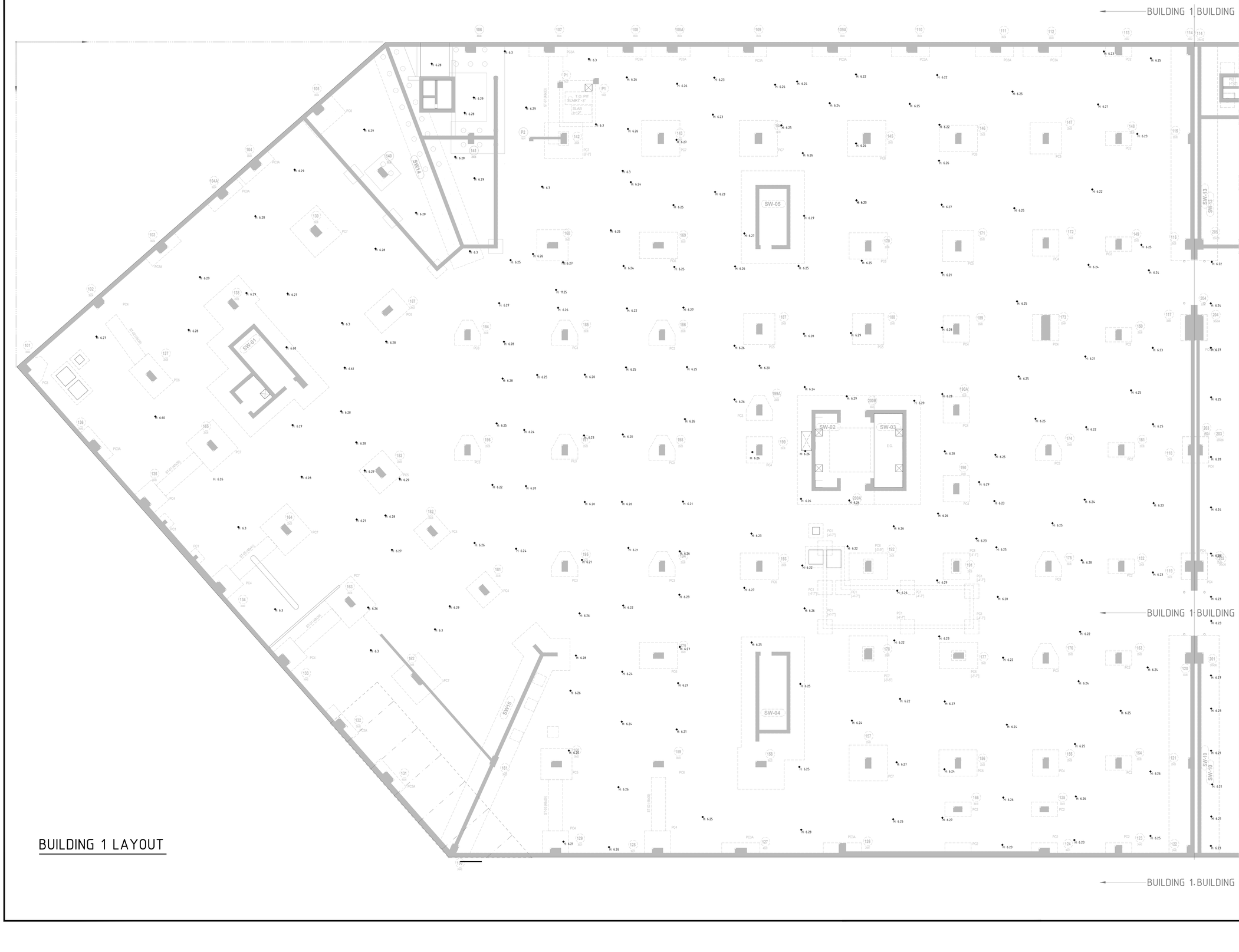
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APPENDIX C

AS-BUILT SURVEYS



BUILDING 1 LAYOUT

PREPARED BY:

ECD
ECDNY.COM

4 BURTS ROAD
CONGERS, NY 10920

H: 6.28 CELLAR SLAB SPOT ELEVATIONS (NAVD88)

CLIENT:

RELATED COMPANIES
30 HUDSON YARDS
NEW YORK, NY 10001

REVISION SUBMISSION

REV.	DATE	DETAILS
01		
02		
03		
04		
05		

STATE OF NEW YORK
JAMES T. MALIK
081907-1
LICENSED PROFESSIONAL ENGINEER

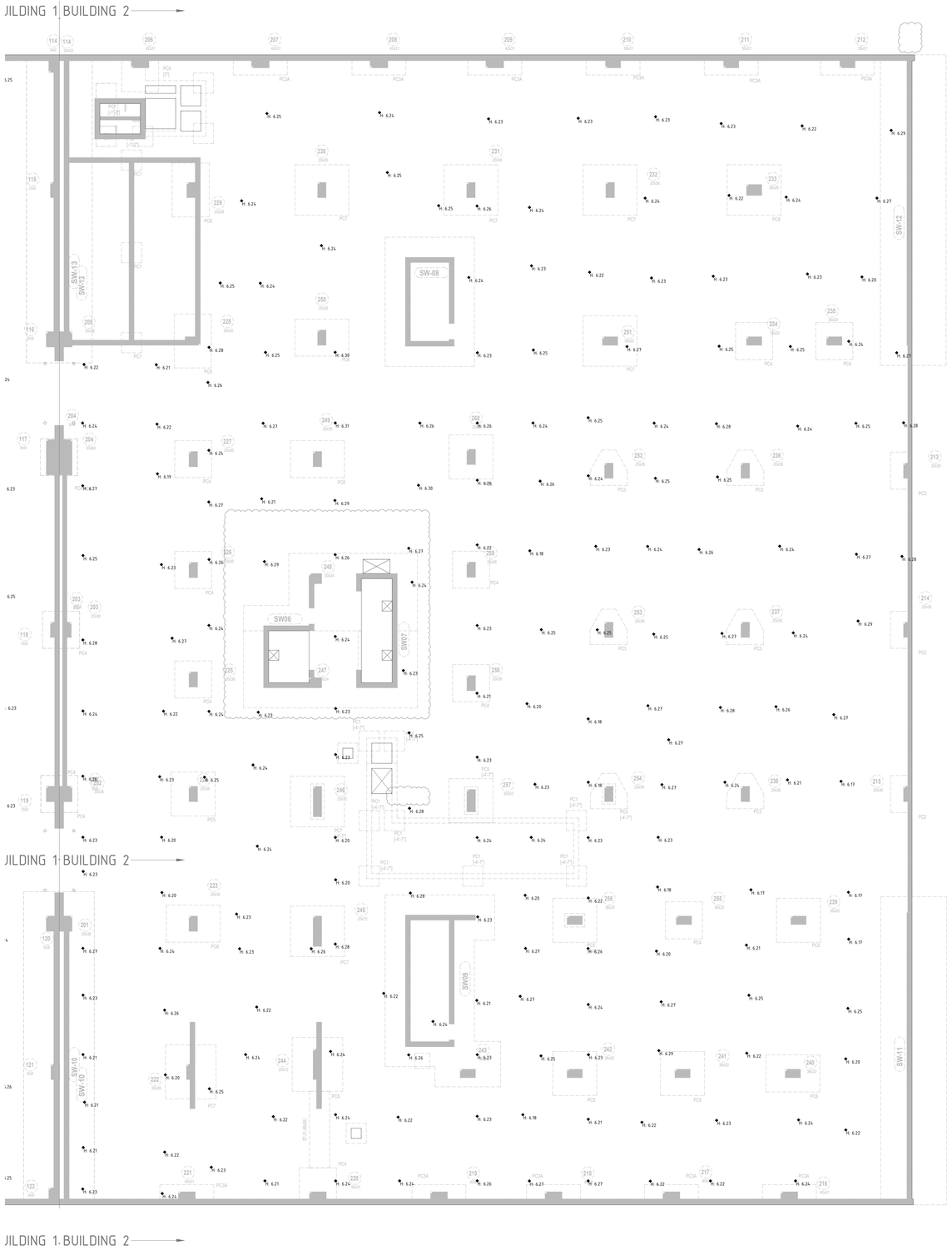
PROJECT:

WILLET'S POINT
PHASE 1A

TITLE:

BUILDING 1 - CELLAR SLAB ASBUILTS

DATE: 08.29.2024	SCALE: N.T.S.
DESIGNED BY: -	DRAWING #: CCS-001
DRAWN BY: CMCC	PAGE #: 01 OF 02



BUILDING 2 LAYOUT

PREPARED BY:

ECD
ECDNY.COM

4 BURTS ROAD
CONGERS, NY 10920

H: 6.28 CELLAR SLAB SPOT ELEVATIONS (NAVD88)

CLIENT:
RELATED COMPANIES
30 HUDSON YARDS
NEW YORK, NY 10001

REVISION SUBMISSION

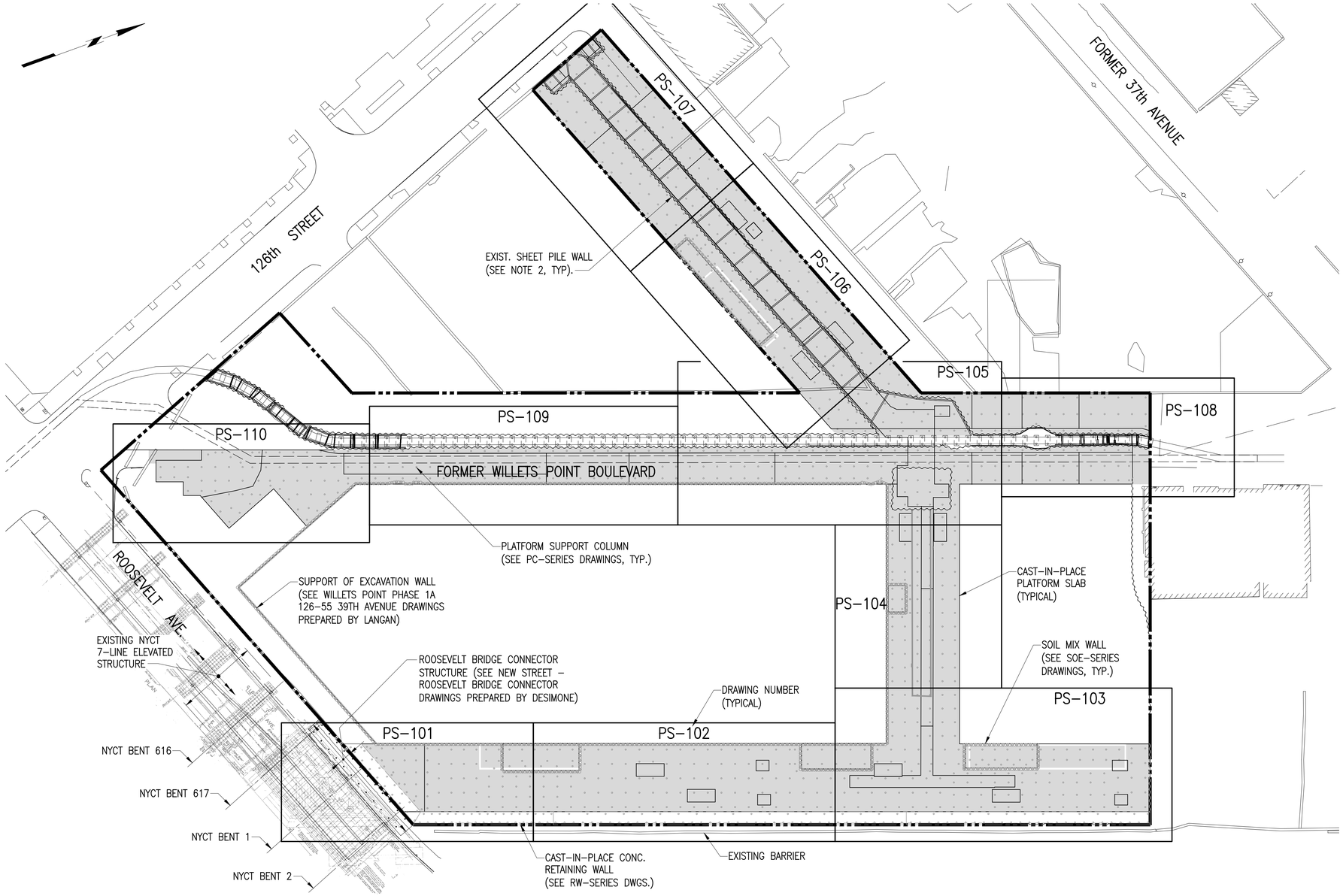
REV.	DATE	DETAILS
01		
02		
03		
04		
05		

STATE OF NEW YORK
JAMES T. MALIK
081607-1
LICENSED PROFESSIONAL ENGINEER

PROJECT:
WILLET'S POINT
PHASE 1A

TITLE:
BUILDING 2 - CELLAR SLAB ASBUILTS

DATE: 08.29.2024	SCALE: N.T.S.
DESIGNED BY: -	DRAWING #: CCS-002
DRAWN BY: CMCC	PAGE #: 02 OF 02



P L A N
SCALE: 1"=50'–0"

NOTES:

1. FOR GENERAL NOTES, SEE DRAWING NOS. G–001 TO G–004.
2. EXISTING SHEET PILES SHOWN ARE OBTAINED FROM "WILLETS POINT DEVELOPMENT OU–I SITE EXCAVATION" SOE DRAWINGS PREPARED BY LANGAN. AS–BUILT LOCATION OF SHEET PILES SHALL BE OBTAINED TO CONFIRM CLEARANCE TO ALL PROPOSED STRUCTURES.

DESIGN SUPERVISOR J. CERMAK | JOB MANAGER J. RICHINS | DESIGN J. RICHINS | CHECK J. CERMAK | DRAFTING E. HIGBIE | CHECK E. DELOSSANTOS | PROJECT MANAGER J. RICHINS

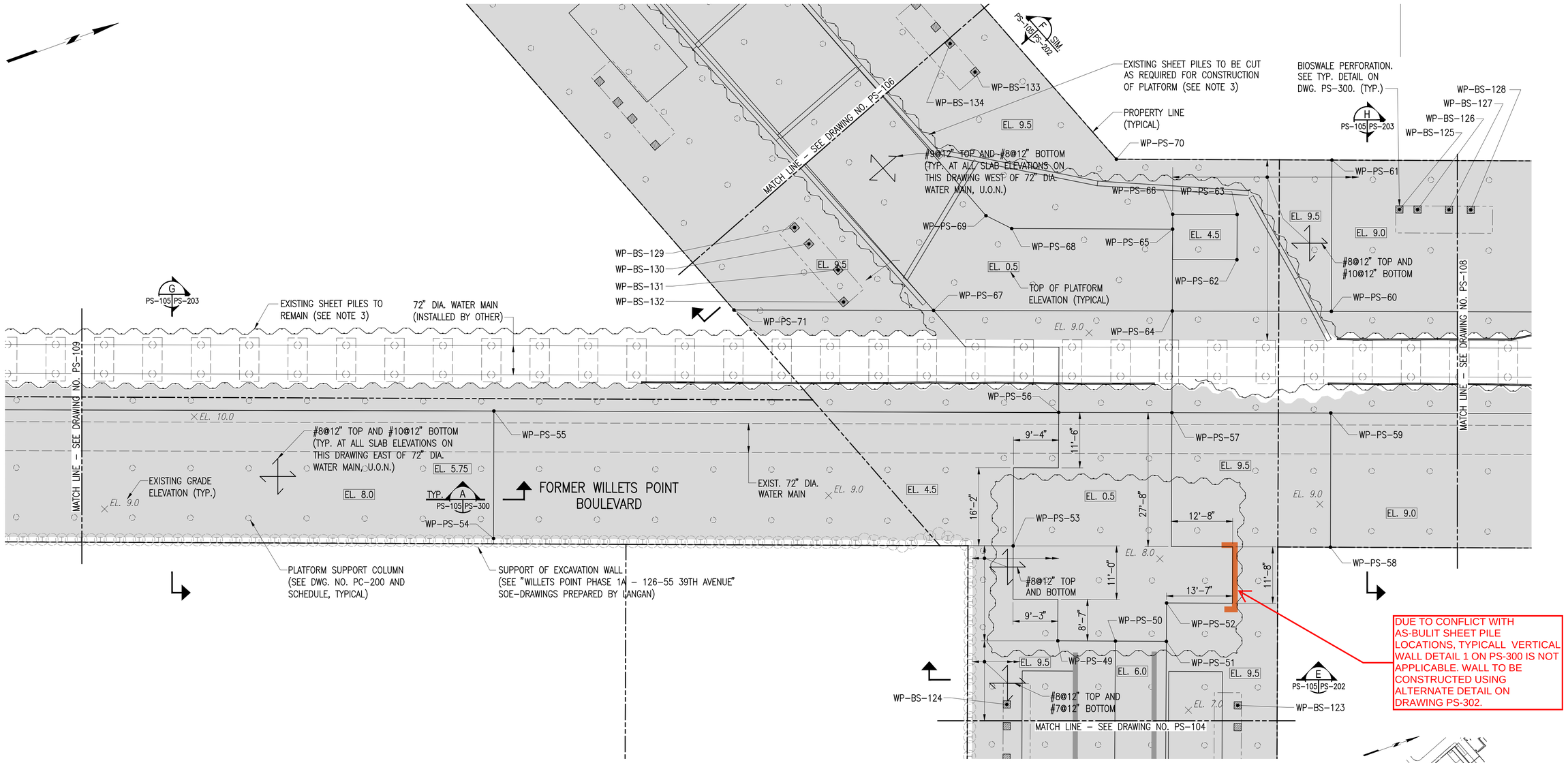
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DATE/TIME = 4/12/2023 10:51 AM
USER = JRICHINS

AFFIX SEAL: ON:	ALTERED BY: ON:
STATE OF NEW YORK · JAN CERMAK · LICENSED PROFESSIONAL ENGINEER · 090694	

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:		PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED	CONTRACT NUMBER
5-19-2013 FOR AGENCY APPROVAL 8-1-2023 DOT APPROVAL 06-16-2024 FOR RECORD SET	COUNTY: REGION:				WILLETS POINT PHASE 1 PLATFORM STRUCTURES GENERAL PLAN	--- DRAWING NO. PS-100 SHEET NO. --

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION 'ALTERED BY' FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

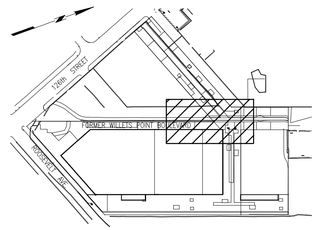
ECD ECDNY.COM | MRCE buzzini firm foundations | NEW YORK CITY DOT



PLAN
SCALE: 3/32"=1'-0"

NOTES:

1. FOR GENERAL NOTES, SEE DRAWING NOS. G-001 TO G-004.
2. PLATFORM SLAB THICKNESS IS 1'-6" UNLESS OTHERWISE NOTED.
3. EXISTING SHEET PILES SHOWN ARE OBTAINED FROM "WILLETS POINT DEVELOPMENT OU-1 SITE EXCAVATION" SOE DRAWINGS PREPARED BY LANGAN. AS-BUILT LOCATION OF SHEET PILES SHALL BE OBTAINED TO CONFIRM CLEARANCE TO ALL PROPOSED STRUCTURES.



KEY PLAN
NOT TO SCALE

AFFIX SEAL: ON:	ALTERED BY: ON:

STATE OF NEW YORK · JAN CERMAK · LICENSED PROFESSIONAL ENGINEER · 090694

AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

5-19-2013 FOR AGENCY APPROVAL
8-1-2023 DOT APPROVAL
06-16-2024 FOR RECORD SET

COUNTY: REGION:

PIN | BRIDGES | CULVERTS

ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED

WILLETS POINT PHASE 1
PLATFORM STRUCTURES
PLAN
SHEET 5 OF 10

CONTRACT NUMBER ---

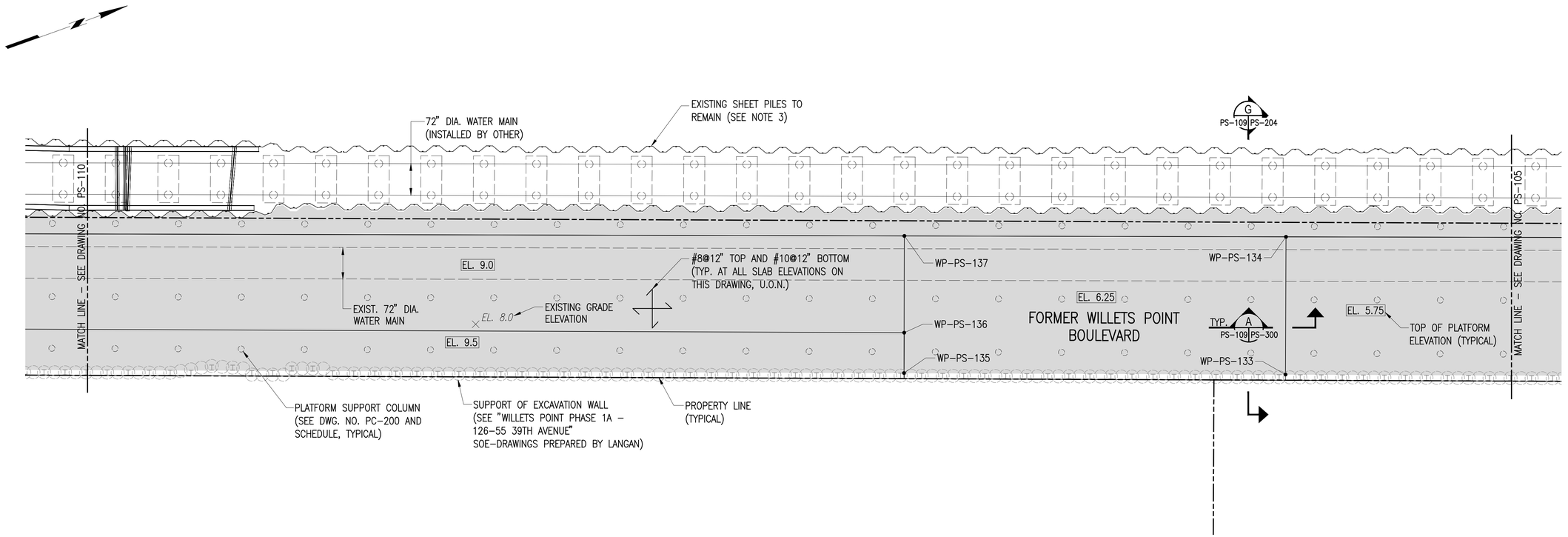
DRAWING NO. PS-105
SHEET NO. --

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION 'ALTERED BY' FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

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DESIGN SUPERVISOR J. CERMAK | JOB MANAGER J. RICHINS | DRAFTING E. HIGBIE | DESIGN J. RICHINS | CHECK E. DELOSSANTOS | PROJECT MANAGER J. RICHINS

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USER = RKUMAR

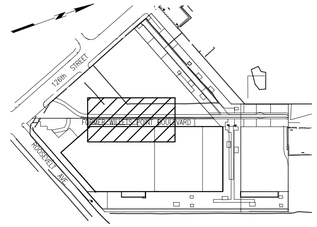


P L A N

SCALE: 3/32"=1'-0"

NOTES:

1. FOR GENERAL NOTES, SEE DRAWING NOS. G-001 TO G-004.
2. PLATFORM SLAB THICKNESS IS 1'-6" UNLESS OTHERWISE NOTED.
3. EXISTING SHEET PILES SHOWN ARE OBTAINED FROM "WILLETS POINT DEVELOPMENT OU-I SITE EXCAVATION" SOE DRAWINGS PREPARED BY LANGAN. AS-BUILT LOCATION OF SHEET PILES SHALL BE OBTAINED TO CONFIRM CLEARANCE TO ALL PROPOSED STRUCTURES.



KEY PLAN

NOT TO SCALE

DESIGN SUPERVISOR J. CERMAK | DRAFTING E. HIGBIE | JOB MANAGER J. RICHINS | DESIGN J. RICHINS | CHECK E. DELOSSANTOS | PROJECT MANAGER J. RICHINS | CHECK J. CERMAK

FILE NAME = G:\DWGS\145\14575\PS-109
DATE/TIME = 4/12/2023 10:51 AM
USER = RKUMAR

AFFIX SEAL: ON:	ALTERED BY: ON:
STATE OF NEW YORK · JAN CERMAK · LICENSED PROFESSIONAL ENGINEER · 090694	

AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

5-19-2013 FOR AGENCY APPROVAL
8-1-2023 DOT APPROVAL
06-16-2024 FOR RECORD SET

COUNTY: REGION:

PIN | BRIDGES | CULVERTS

ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED

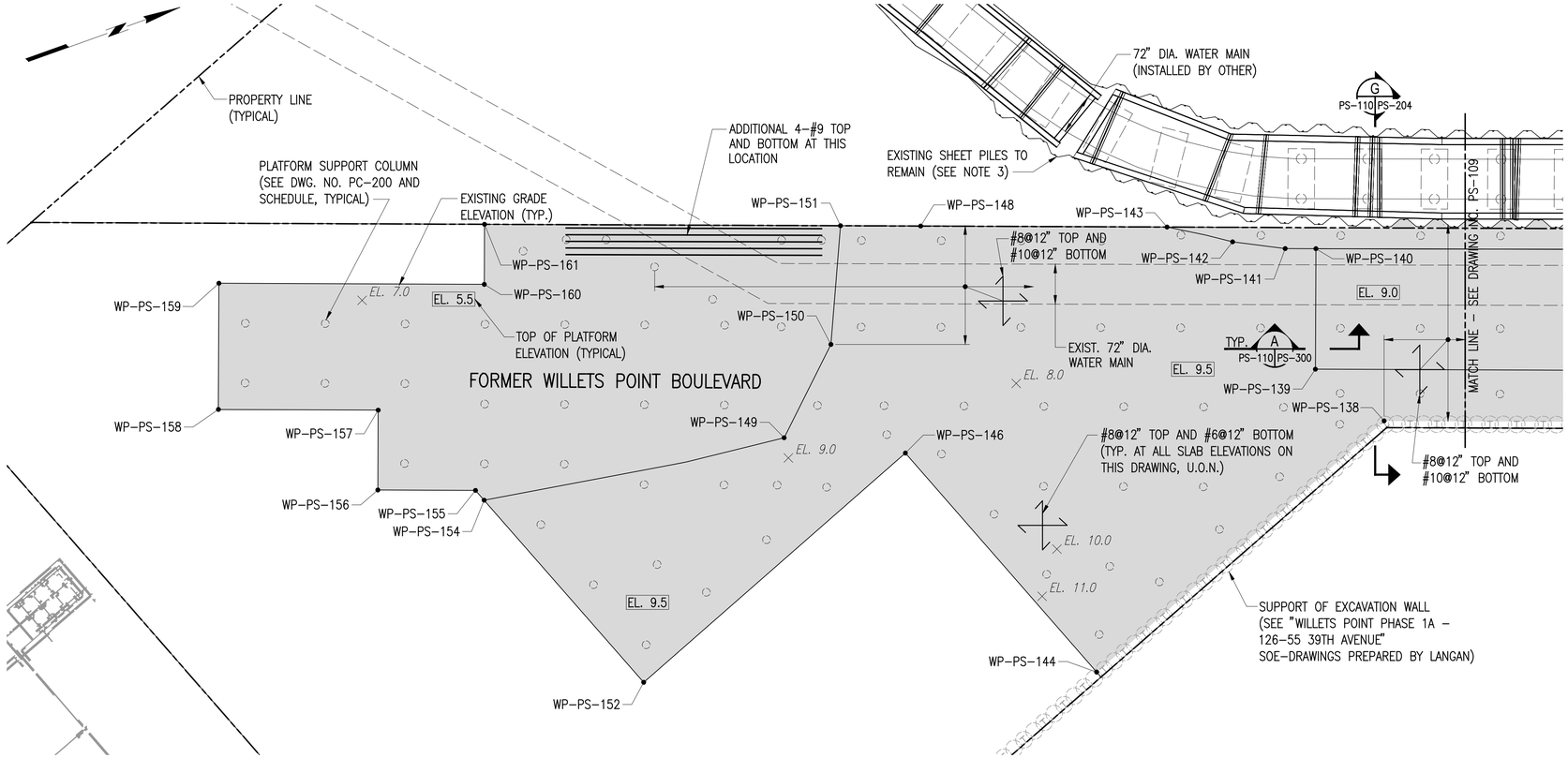
WILLETS POINT PHASE 1
PLATFORM STRUCTURES
PLAN
SHEET 9 OF 10

CONTRACT NUMBER

DRAWING NO. PS-109
SHEET NO. --

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION 'ALTERED BY' FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

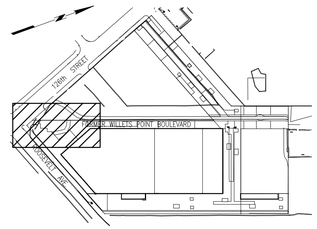
ECD ECDNY.COM | MRCE buston firm foundations | NEW YORK CITY DOT



P L A N
SCALE: 3/32"=1'-0"

NOTES:

1. FOR GENERAL NOTES, SEE DRAWING NOS. G-001 TO G-004.
2. PLATFORM SLAB THICKNESS IS 1'-6" UNLESS OTHERWISE NOTED.
3. EXISTING SHEET PILES SHOWN ARE OBTAINED FROM "WILLETS POINT DEVELOPMENT OU-I SITE EXCAVATION" SOE DRAWINGS PREPARED BY LANGAN. AS-BUILT LOCATION OF SHEET PILES SHALL BE OBTAINED TO CONFIRM CLEARANCE TO ALL PROPOSED STRUCTURES.



KEY PLAN
NOT TO SCALE

DESIGN SUPERVISOR J. CERMAK | JOB MANAGER J. RICHINS | DESIGN J. RICHINS | CHECK J. CERMAK | DRAFTING E. HIGBIE | CHECK E. DELOSSANTOS | PROJECT MANAGER J. RICHINS

FILE NAME = G:\DWGS\145\14575\PS-110
DATE/TIME = 4/12/2023 10:51 AM
USER = RKUMAR

AFFIX SEAL: ON:	ALTERED BY: ON:

STATE OF NEW YORK · JAN CERMAK · LICENSED PROFESSIONAL ENGINEER · 090694

AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

5-19-2013 FOR AGENCY APPROVAL
8-1-2023 DOT APPROVAL
06-16-2024 FOR RECORD SET

COUNTY: REGION:

PIN | BRIDGES | CULVERTS

ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED

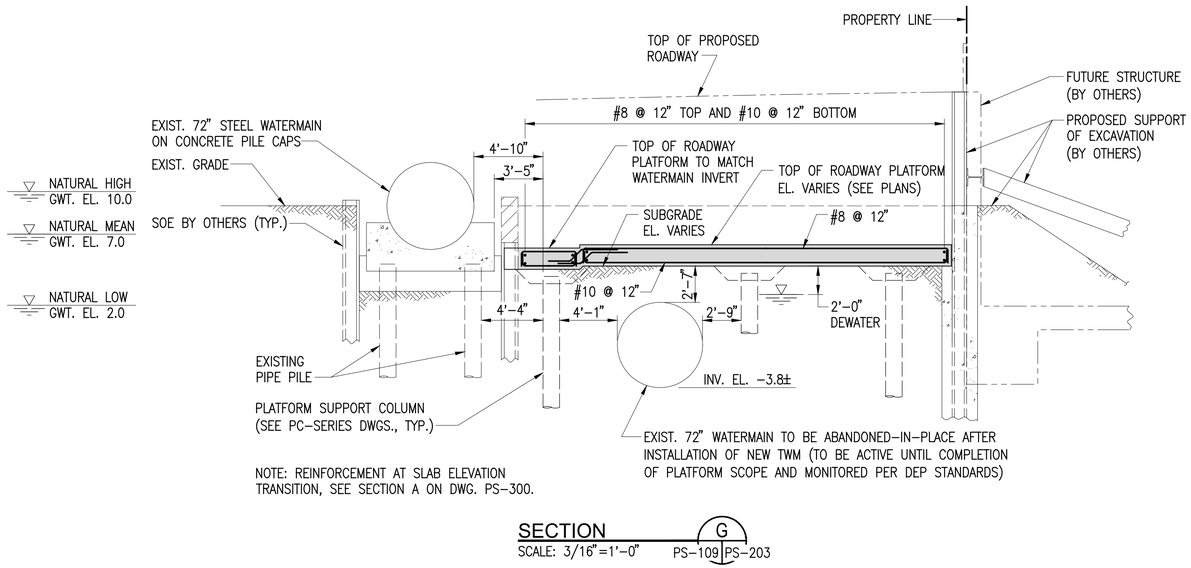
WILLETS POINT PHASE 1
PLATFORM STRUCTURES
PLAN
SHEET 10 OF 10

CONTRACT NUMBER

DRAWING NO. PS-110
SHEET NO. --

IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION 'ALTERED BY' FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

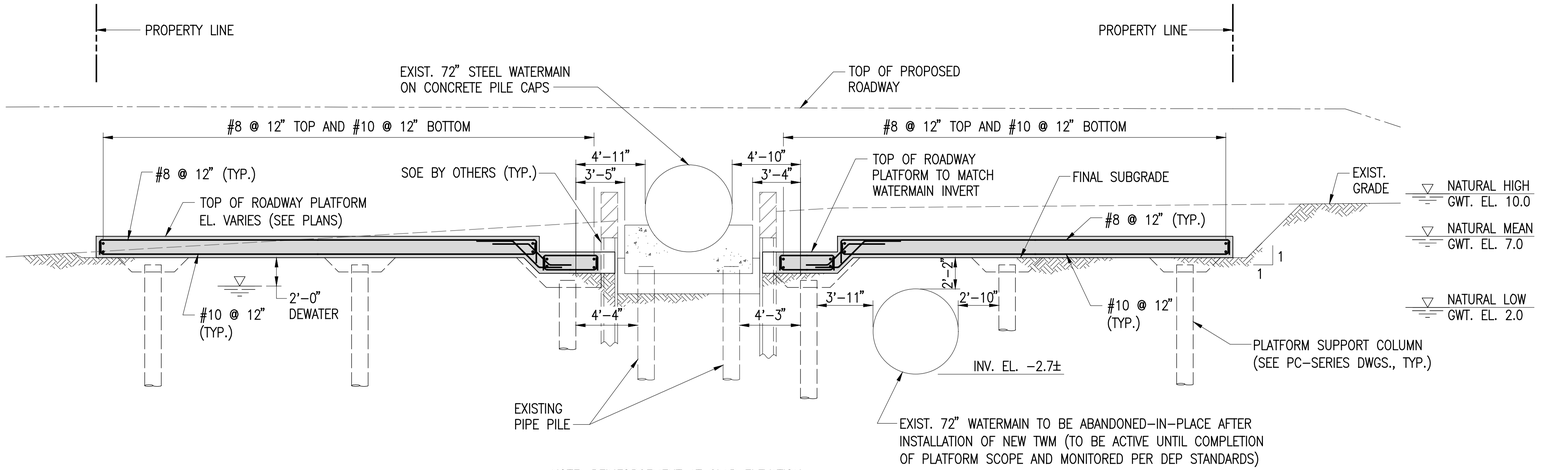
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SECTION G
SCALE: 3/16"=1'-0" PS-109 PS-203

NOTES:

1. FOR GENERAL NOTES, SEE DRAWING NOS. G-001 TO G-004.



SECTION H
SCALE: 3/16"=1'-0" PS-108 PS-203

DESIGN SUPERVISOR J. CERMAK | JOB MANAGER J. RICHINS | DRAFTING E. HIGBIE | DESIGN J. RICHINS | CHECK J. CERMAK | PROJECT MANAGER E. DELOSSANTOS | J. RICHINS

FILE NAME = G:\DWGS\145\1457\PS-203
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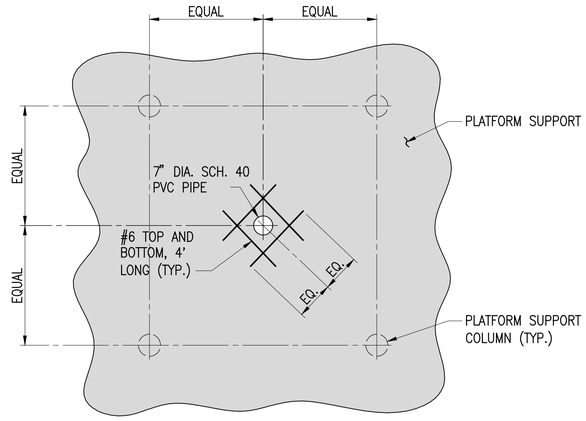
AFFIX SEAL: ON:	ALTERED BY: ON:

STATE OF NEW YORK · JAN CERMAK · LICENSED PROFESSIONAL ENGINEER · 090694

AS-BUILT REVISIONS DESCRIPTION OF ALTERATIONS:		PIN	BRIDGES	CULVERTS	ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED	CONTRACT NUMBER
5-19-2013 FOR AGENCY APPROVAL 8-1-2023 DOT APPROVAL 06-16-2024 FOR RECORD SET	COUNTY: REGION:				WILLETS POINT PHASE 1 PLATFORM STRUCTURES SECTIONS	--- DRAWING NO. PS-203 SHEET NO. --

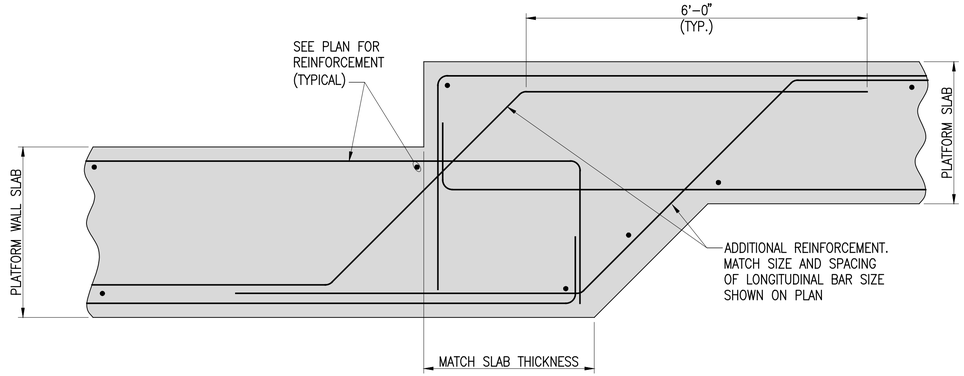
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

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TYPICAL PLATFORM DRAIN DETAIL

SCALE: NO SCALE



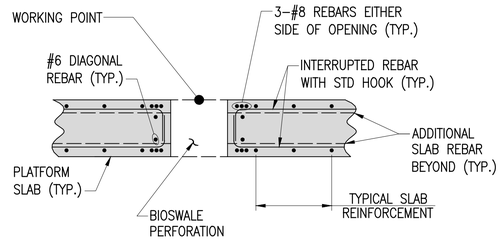
SECTION A — TYPICAL REINFORCING DETAIL AT SLAB ELEVATION CHANGE

SCALE: 3/4"=1'-0"

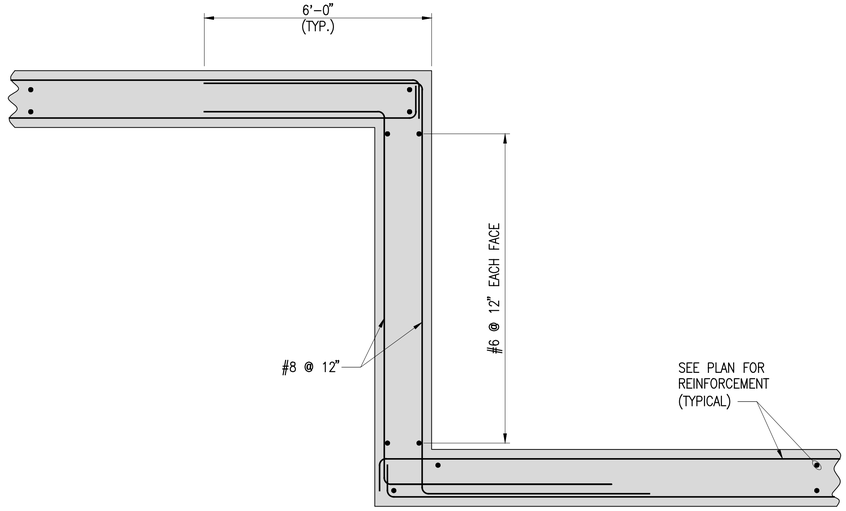
PS-102 | PS-300
PS-103
PS-104
PS-105
PS-106
PS-107
PS-108
PS-109
PS-110

NOTES:

1. FOR GENERAL NOTES, SEE DRAWING NOS. G-001 TO G-004.

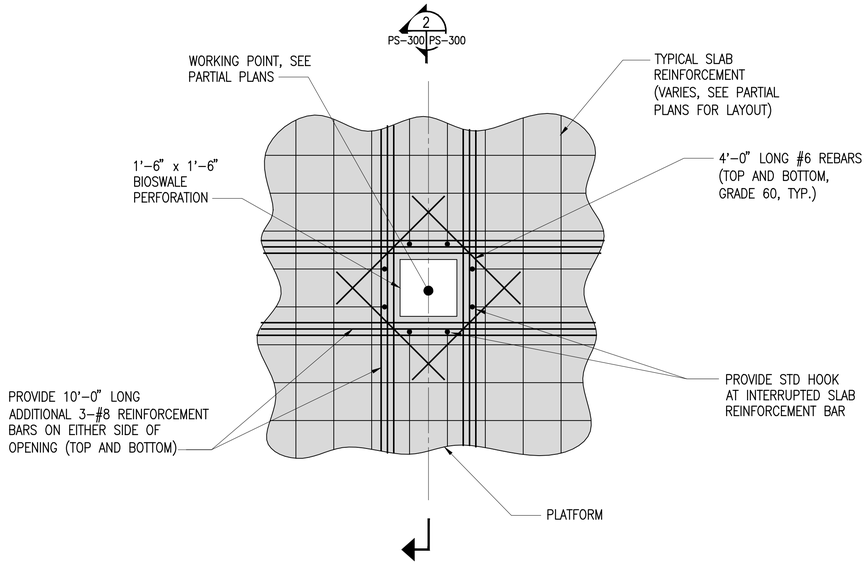


DETAIL 2 — SCALE: N.T.S. — PS-300 | PS-300



DETAIL 1 — TYPICAL VERTICAL WALL DETAIL

SCALE: 1/2"=1'-0" — PS-202 | PS-300



TYPICAL BIOSWALE PERFORATION DETAIL

SCALE: NO SCALE

AFFIX SEAL: ON:

STATE OF NEW YORK — JAN CERMAK — LICENSED PROFESSIONAL ENGINEER — 090694

ALTERED BY: ON:

DESIGN QUALITY ASSURANCE ENGINEER **DATE**

THIS DRAWING HAS UNDERGONE REVIEWS AS REQUIRED UNDER RFP PART 3, SECTION 5.8.4 OF THE CONTRACT DOCUMENTS.

AS-BUILT REVISIONS
DESCRIPTION OF ALTERATIONS:

5-19-2013 FOR AGENCY APPROVAL
8-1-2023 DOT APPROVAL
06-16-2024 FOR RECORD SET

COUNTY: REGION:

PIN | BRIDGES | CULVERTS

ALL DIMENSIONS IN ft UNLESS OTHERWISE NOTED

WILLETS POINT PHASE 1
PLATFORM STRUCTURES
DETAILS AND SECTIONS

CONTRACT NUMBER ---

DRAWING NO. PS-300
SHEET NO. --

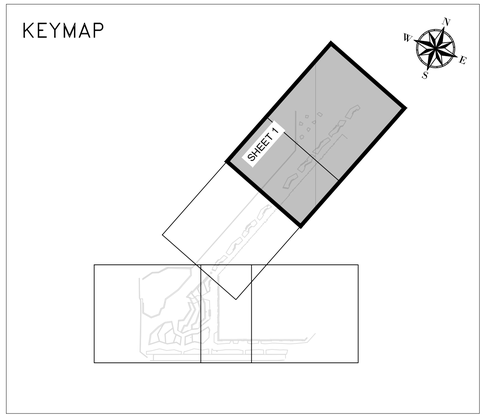
IT IS A VIOLATION OF LAW FOR ANY PERSON, UNLESS THEY ARE ACTING UNDER THE DIRECTION OF A LICENSED PROFESSIONAL ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR, TO ALTER AN ITEM IN ANY WAY. IF AN ITEM BEARING THE STAMP OF A LICENSED PROFESSIONAL IS ALTERED, THE ALTERING ENGINEER, ARCHITECT, LANDSCAPE ARCHITECT, OR LAND SURVEYOR SHALL STAMP THE DOCUMENT AND INCLUDE THE NOTATION "ALTERED BY" FOLLOWED BY THEIR SIGNATURE, THE DATE OF SUCH ALTERATION, AND A SPECIFIC DESCRIPTION OF THE ALTERATION.

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DESIGN SUPERVISOR J. CERMAK | JOB MANAGER J. RICHINS | DESIGN J. RICHINS | CHECK J. CERMAK | DRAFTING E. HIGBIE | CHECK E. DELOSSANTOS | PROJECT MANAGER J. RICHINS

FILE NAME = G:\DWGS\14571457\PS-300
DATE/TIME = 4/12/2023 10:51 AM
USER = RKUMAR

KEYMAP



SHEET 2 | SHEET 1

C.L.F. ON CONCRETE BARRIER

38TH AVENUE

CONCRETE SIDEWALK

CONCRETE

PLANTER

BENCH

ELEC. VAULT

DRAIN: 16.61

DRAIN: 16.66

DRAIN: 16.67

DRAIN: 16.94

RIM: 16.63

RIM: 17.07

RIM: 17.05

NOTE: ALL ELEVATIONS SHOWN ON THIS SURVEY REFER TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 "NAVD88"

GRAPHIC SCALE

10 0 5 10 20 40

(IN FEET)
1 inch = 10 ft. (H)

STATE OF NEW YORK · VINCENT TEUTONICO · 049477 · LICENSED LAND SURVEYOR

NO.	DATE	DESCRIPTIONS	BY	APPR'D
		REVISIONS		

MIRMAX ENGINEERING P.C.
SURVEYING & MAPPING - CIVIL - STRUCTURAL - MONITORING
118 PEARE PLACE STATEN ISLAND, NY 10312

TRIUMPH CONSTRUCTION

DESIGNED M.B.
DRAWN R.S.
CHECKED M.B.

SCALE
AS SHOWN

CAD FILE
WILLETS POINT TRINAGLE AS BUILT_R3.DWG

NEW YORK CITY
ECONOMIC DEVELOPMENT CORPORATION

INFRASTRUCTURE AS-BUILT

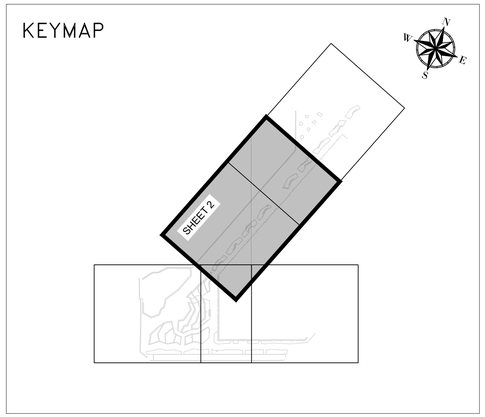
WILLETS POINT PHASE 2
TRIANGLE PARCEL OPEN SPACE
BOROUGH OF QUINS

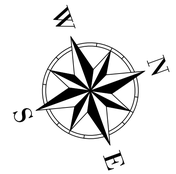
CONTRACT:

DATE: February 9, 2026

SHEET 1 OF 4

KEYMAP





SHEET 3 | SHEET 2 | SHEET 2 | SHEET 1

C.L.F. ON CONCRETE BARRIER

C.L.F. ON CONCRETE BARRIER

× 16.33 × 16.74 × 16.77 × 16.83 × 17.27 × 17.17 × 16.87 × 16.81

16.80 16.80 16.80 17.00 17.20 17.40 17.20 17.00

CONCRETE CONCRETE CONCRETE CONCRETE

× 16.85 × 16.93 × 16.85 × 17.03 × 17.47 × 17.44 × 17.02 × 16.91

16.80 16.80 16.80 16.80 17.00 17.00 17.00

× 16.81 × 16.74 × 16.71 × 16.72 × 16.78 × 16.91 × 17.34 × 17.17 × 16.90

RAIN: 16.47 16.80 16.80 16.80 16.80 17.43 16.80

PLANTER PLANTER PLANTER PLANTER PLANTER PLANTER

BENCH BENCH BENCH BENCH BENCH BENCH BENCH BENCH BENCH BENCH

16.74 DRAIN: 16.59 × 16.76 DRAIN: 16.63 × 16.72 DRAIN: 16.69 RIM: 17.10 × 17.39 × 16.97 DRAIN: 16.61 × 16.64 RIM: 16.63

ELEC. VAULT

17.40 17.60 17.60 17.40 17.60 17.40

× 16.72 × 16.71 × 16.75 × 16.76 × 17.67 CONCRETE × 17.62 × 16.78

SHEET 3 | SHEET 2

GRAPHIC SCALE

10 0 5 10 20 40

(IN FEET)

1 inch = 10 ft. (H)

NOTE: ALL ELEVATIONS SHOWN ON THIS SURVEY REFER TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 "NAVD88"

STATE OF NEW YORK · VINCENT TEUTONICO · 049001 · LICENSED LAND SURVEYOR

NO.	DATE	DESCRIPTIONS	BY	APPR'D
		REVISIONS		

MIRMAX ENGINEERING P.C.
SURVEYING & MAPPING - CIVIL - STRUCTURAL - MONITORING
118 PEARE PLACE STATEN ISLAND, NY 10312

TRIUMPH CONSTRUCTION

DESIGNED M.B.
DRAWN R.S.
CHECKED M.B.

SCALE
AS SHOWN

CAD FILE
WILLETS POINT TRINAGLE AS BUILT_R3.DWG

NEW YORK CITY
ECONOMIC DEVELOPMENT CORPORATION

INFRASTRUCTURE AS-BUILT

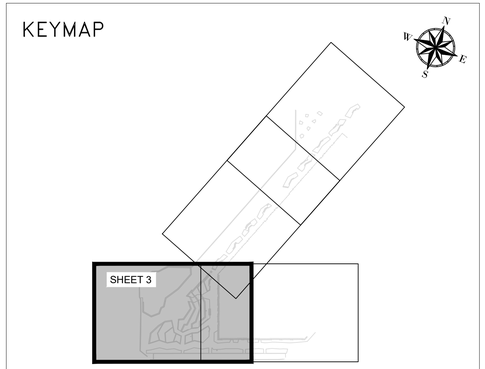
WILLETS POINT PHASE 2
TRIANGLE PARCEL OPEN SPACE
BOROUGH OF QUINS

CONTRACT:

DATE: February 9, 2026

SHEET 2 OF 4

KEYMAP



C.L.F. ON CONCRETE BARRIER

SHEET 2
SHEET 3

SHEET 4
SHEET 3

126TH STREET

ROOSVELT AVENUE

CONCRETE SIDEWALK

CONC. CURB

ASPHALT

CONCRETE

PLANTER

LAWN

BENCH

TRENCH DRAIN

E.B.

GRAPHIC SCALE

10 0 5 10 20 40

(IN FEET)
1 inch = 10 ft. (H)

NOTE: ALL ELEVATIONS SHOWN ON THIS SURVEY REFER TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 "NAVD88"

STATE OF NEW YORK
VINCENT TEUTONICO
LICENSED LAND SURVEYOR

MIRMAX ENGINEERING P.C.
SURVEYING & MAPPING - CIVIL - STRUCTURAL - MONITORING
119 PEARE PLACE STATEN ISLAND, NY 10312

TRIUMPH CONSTRUCTION

DESIGNED	M.B.
DRAWN	R.S.
CHECKED	M.B.

SCALE
AS SHOWN

CAD FILE
WILLETS POINT TRINAGLE AS BUILT_R3.DWG

NEW YORK CITY
ECONOMIC DEVELOPMENT CORPORATION

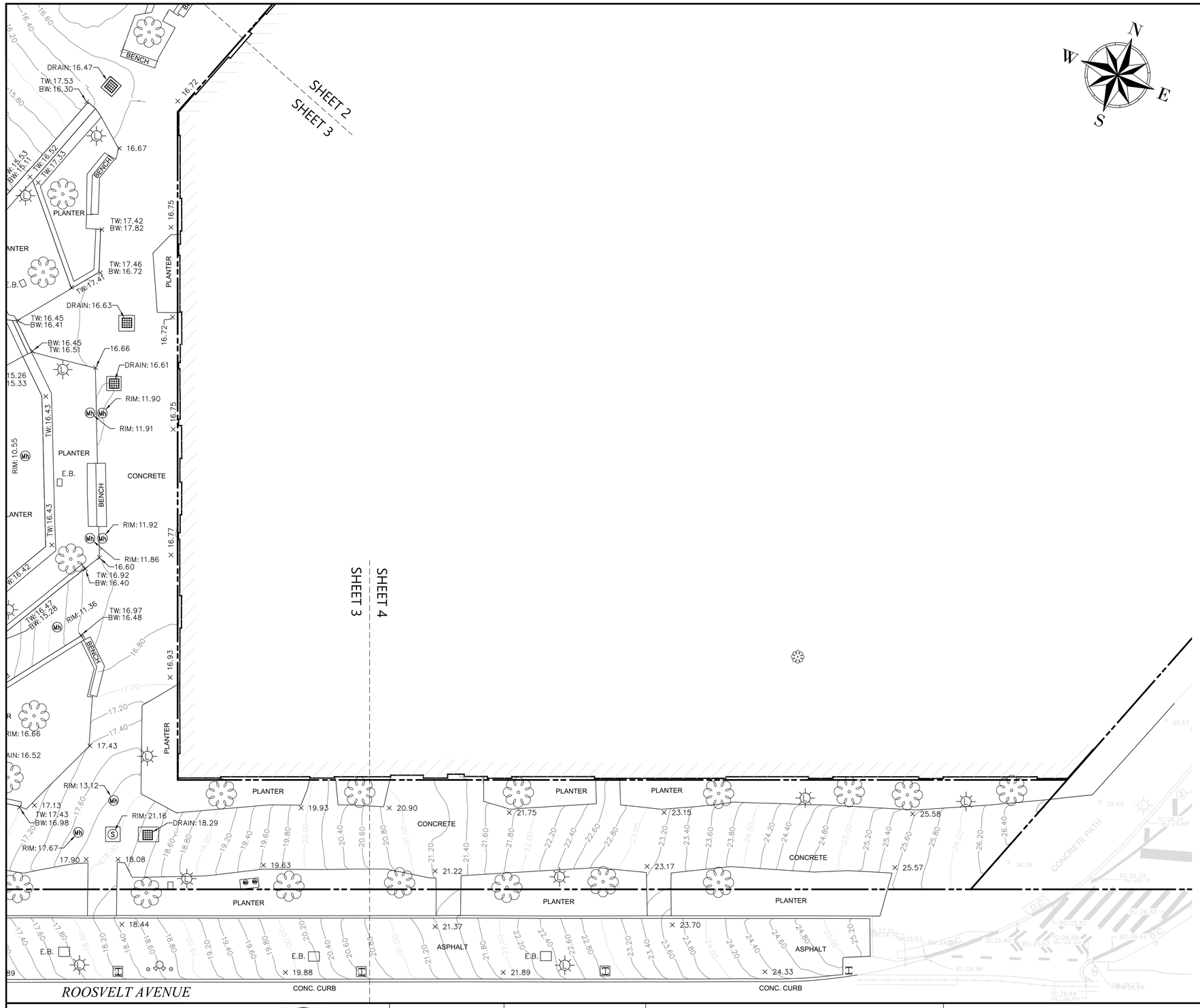
INFRASTRUCTURE AS-BUILT

WILLETS POINT PHASE 2
TRIANGLE PARCEL OPEN SPACE
BOROUGH OF QUINS

CONTRACT:

DATE:
February 9, 2026

SHEET 3 OF 4



GRAPHIC SCALE

10 0 5 10 20 40

(IN FEET)
1 inch = 10 ft. (H)

NOTE: ALL ELEVATIONS SHOWN ON THIS SURVEY REFER TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 "NAVD88"

NO.	DATE	DESCRIPTIONS	BY	APPR'D
		REVISIONS		

MIRMAX ENGINEERING P.C.
SURVEYING & MAPPING - CIVIL - STRUCTURAL - MONITORING
118 PEARL PLACE STATEN ISLAND, NY 10312

TRIUMPH CONSTRUCTION

DESIGNED M.B.
DRAWN R.S.
CHECKED M.B.

SCALE
AS SHOWN

CAD FILE
WILLETS POINT TRINAGLE AS BUILT_R3.DWG

NEW YORK CITY
ECONOMIC DEVELOPMENT CORPORATION

INFRASTRUCTURE AS-BUILT

WILLETS POINT PHASE 2
TRIANGLE PARCEL OPEN SPACE
BOROUGH OF QUINS

CONTRACT:

DATE:
February 9, 2026

SHEET 4 OF 4

APPENDIX E

PHOTOGRAPHIC DOCUMENTATION LOG

PHOTOGRAPHIC DOCUMENTATION LOG

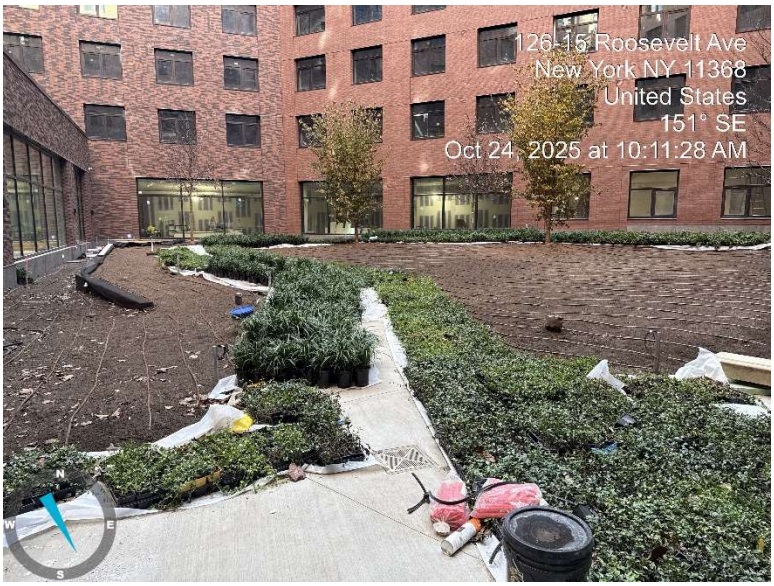


Photo 1: Plantings and landscaping were added to the courtyard between Building 1 and Building 2, facing southeast. Taken on 10/24/2025.

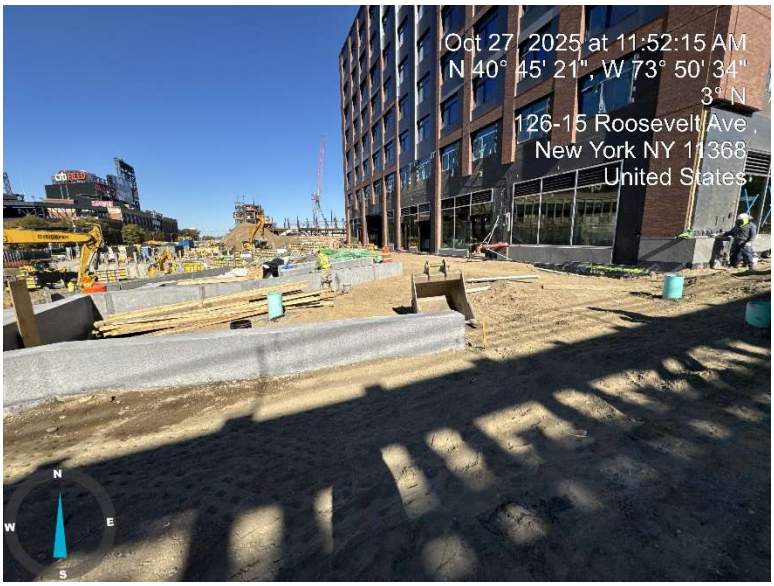


Photo 2: Triumph continuing installation of hardscaping of the outside of Building 1, facing north. Taken 10/27/2025.

APPENDIX D

IC/EC CERTIFICATION FORM

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

Site Details **Box 1**

Site No. **C241146**

Site Name Willets Point Development Phase 1 Housing Bldg 1&2

Site Address: 126-01 Roosevelt Avenue, 126-43 39th Avenue Zip Code: 11356
City/Town: Queens
County: Queens
Site Acreage: 3.114

Reporting Period: April 28, 2025 to April 28, 2026

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

Box 2

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

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

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

Signature of Owner, Remedial Party or Designated Representative Date

	Box 2A	
	YES	NO
8. Has any new information revealed that assumptions made in the Qualitative Exposure Assessment regarding offsite contamination are no longer valid?	☐	☒
If you answered YES to question 8, include documentation or evidence that documentation has been previously submitted with this certification form.		
9. Are the assumptions in the Qualitative Exposure Assessment still valid? (The Qualitative Exposure Assessment must be certified every five years)	☒	☐
If you answered NO to question 9, the Periodic Review Report must include an updated Qualitative Exposure Assessment based on the new assumptions.		

SITE NO. C241146 **Box 3**

Description of Institutional Controls

Parcel	Owner	Institutional Control
1833-120	City of NY, c/o NYC Econ. Dev. Corp.	Ground Water Use Restriction Soil Management Plan Landuse Restriction Monitoring Plan Site Management Plan IC/EC Plan

Imposition of an institutional control in the form of environmental easement for the controlled property which will:
-require the remedial party or site owner to complete and submit to the Department a periodic certification of institutional and engineering controls in accordance with Part 375-1.8 (h)(3);
- allow the use and development of the controlled property for restricted-residential use as defined by Part 375-1.8(g), although land use is subject to local zoning laws;
- restrict the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by the NYSDOH or NYCDOH; and
- monitoring to assess the performance and effectiveness of the remedy in compliance with the Department approved Site Management Plan.

1833-130	City of NY, c/o NYC Econ. Dev. Corp.	Ground Water Use Restriction Soil Management Plan Landuse Restriction Monitoring Plan Site Management Plan IC/EC Plan

Imposition of an institutional control in the form of environmental easement for the controlled property which will:
-require the remedial party or site owner to complete and submit to the Department a periodic certification of institutional and engineering controls in accordance with Part 375-1.8 (h)(3);
- allow the use and development of the controlled property for restricted-residential use as defined by Part 375-1.8(g), although land use is subject to local zoning laws;
- restrict the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by the NYSDOH or NYCDOH; and
- monitoring to assess the performance and effectiveness of the remedy in compliance with the Department approved Site Management Plan.

1833-135	City of NY, c/o NYC Econ. Dev. Corp.	Ground Water Use Restriction Soil Management Plan Landuse Restriction Monitoring Plan Site Management Plan IC/EC Plan

Imposition of an institutional control in the form of environmental easement for the controlled property which will:
-require the remedial party or site owner to complete and submit to the Department a periodic certification of institutional and engineering controls in accordance with Part 375-1.8 (h)(3);
- allow the use and development of the controlled property for restricted-residential use as defined by Part 375-1.8(g), although land use is subject to local zoning laws;
- restrict the use of groundwater as a source of potable or process water, without necessary water quality treatment as determined by the NYSDOH or NYCDOH; and
- monitoring to assess the performance and effectiveness of the remedy in compliance with the Department approved Site Management Plan.

Description of Engineering Controls

Parcel	Engineering Control
1833-120	Vapor Mitigation Cover System Monitoring Wells

A site cover will be required to allow for restricted-residential use of the site in areas where the upper two feet of exposed surface soil will exceed the restricted-residential soil cleanup objectives (SCOs). Where a soil cover is to be used it will be a minimum of two feet of soil placed over a demarcation layer, with the upper six inches of soil of sufficient quality to maintain a vegetative layer. Soil cover material, including any fill material brought to the site, will meet the SCOs for cover material for the use of the site as set forth in 6 NYCRR Part 375-6.7(d). Substitution of other materials and components may be allowed where such components already exist or are a component of the tangible property to be placed as part of site redevelopment. Such components may include, but are not necessarily limited to: pavement, concrete, paved surface parking areas, sidewalks, building foundations and building slabs.

Any on-site buildings will be required to have a sub-slab depressurization system, or other acceptable measures, to mitigate the migration of vapors into the building from groundwater.

1833-130	Vapor Mitigation Cover System Monitoring Wells

A site cover will be required to allow for restricted-residential use of the site in areas where the upper two feet of exposed surface soil will exceed the restricted-residential soil cleanup objectives (SCOs). Where a soil cover is to be used it will be a minimum of two feet of soil placed over a demarcation layer, with the upper six inches of soil of sufficient quality to maintain a vegetative layer. Soil cover material, including any fill material brought to the site, will meet the SCOs for cover material for the use of the site as set forth in 6 NYCRR Part 375-6.7(d). Substitution of other materials and components may be allowed where such components already exist or are a component of the tangible property to be placed as part of site redevelopment. Such components may include, but are not necessarily limited to: pavement, concrete, paved surface parking areas, sidewalks, building foundations and building slabs.

Any on-site buildings will be required to have a sub-slab depressurization system, or other acceptable measures, to mitigate the migration of vapors into the building from groundwater.

1833-135	Vapor Mitigation Cover System Monitoring Wells

A site cover will be required to allow for restricted-residential use of the site in areas where the upper two feet of exposed surface soil will exceed the restricted-residential soil cleanup objectives (SCOs). Where a soil cover is to be used it will be a minimum of two feet of soil placed over a demarcation layer, with the upper six inches of soil of sufficient quality to maintain a vegetative layer. Soil cover material, including any fill material brought to the site, will meet the SCOs for cover material for the use of the site as set forth in 6 NYCRR Part 375-6.7(d). Substitution of other materials and components may be allowed where such components already exist or are a component of the tangible property to be placed as part of site redevelopment. Such components may include, but are not necessarily limited to: pavement, concrete, paved surface parking areas, sidewalks, building foundations and building slabs.

Any on-site buildings will be required to have a sub-slab depressurization system, or other acceptable measures, to mitigate the migration of vapors into the building from groundwater.

Box 5

Periodic Review Report (PRR) Certification Statements

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

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

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

YES	NO
X	☐

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

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

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

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

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

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

YES	NO
X	☐

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

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

_____ _____

Signature of Owner, Remedial Party or Designated Representative Date

IC CERTIFICATIONS
SITE NO. C241146

Box 6

SITE OWNER OR DESIGNATED REPRESENTATIVE SIGNATURE

I certify that all information and statements in Boxes 1,2, and 3 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Glenn Goldstein, Scott Wilpon at 30 Hudson yards, 72nd Floor New York, NY 10001
print name print business address

am certifying as Remedial Party (Owner or Remedial Party)

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

AL Glenn Goldstein box SIGN 1R6LK55P-4ZYQ298K Scott Wilpon box SIGN 46ZLPY98-4ZYQ298K Jun 2, 2026

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

EC CERTIFICATIONS

Box 7

Professional Engineer Signature

I certify that all information in Boxes 4 and 5 are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law.

I Gerald F. Nicholls at 368 Ninth Avenue, 8th Floor, New York, NY 10001
print name print business address

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



Gerry Nicholls

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

Stamp (Required for PE)

05/21/2026
Date

New York City Department of Buildings (NYC DOB) Permits Issued for Block 1833, Lots 120, 130 and 135 (April 28, 2025 and April 28, 2026)

Issued Date	Job Filing Numbe	Work Permit	Work Type	Filing Reason	House No	Street Name	Borough	Block	Lot	Job Description
5/8/2025	Q01221322-I1	Q01221322-I1-PMM	Protection and Mechanical Methods	Initial Permit	126-43	39 AVENUE	QUEENS	1833	130	INSTALLATION OF MATERIAL HOIST AS PER PLANS. ALL EQUIPMENT SHALL COMPLY WITH CHAPTER # 33 OF THE 2022 CODE. NO CHANGE IN USE OCCUPANCY OR EGRESS UNDER THIS APPLICATION.
2/24/2026	Q01353019-I1	Q01353019-I1-SG	Sign	Initial Permit	126-43	39 AVENUE	QUEENS	1833	130	ILLUMINATED NON-ADVERTISING ACCESSORY WALL SIGN - IN PROPERTY LINES - PARKING. NO CHANGE OF USE, EGRESS OR OCCUPANCY.
2/24/2026	Q01353021-I1	Q01353021-I1-SG	Sign	Initial Permit	126-43	39 AVENUE	QUEENS	1833	130	ILLUMINATED NON-ADVERTISING ACCESSORY WALL SIGN - IN PROPERTY LINES - 126-43 39TH AVENUE WILLETS POINT COMMONS. NO CHANGE OF USE, EGRESS OR OCCUPANCY.
2/24/2026	Q01353020-I1	Q01353020-I1-SG	Sign	Initial Permit	126-43	39 AVENUE	QUEENS	1833	130	ILLUMINATED NON-ADVERTISING ACCESSORY WALL SIGN - IN PROPERTY LINES - PARKING. NO CHANGE OF USE, EGRESS OR OCCUPANCY.
2/24/2026	Q01353018-I1	Q01353018-I1-SG	Sign	Initial Permit	126-43	39 AVENUE	QUEENS	1833	130	ILLUMINATED NON-ADVERTISING ACCESSORY SIGN ON MARQUEE - IN PROPERTY LINES - WILLETS POINT COMMONS. NO CHANGE OF USE, EGRESS OR OCCUPANCY.
3/6/2026	Q01322347-S1	Q01322347-S1-PL	Plumbing	Initial Permit	126-43	39 AVENUE	QUEENS	1833	130	PLUMBING WORK IN EXISTING 1ST FLOOR COMMERCIAL SPACE IN CONJUNCTION WITH RENOVATIONS FILED UNDER Q01322347-I1. The store address AKA 126-28 Willets Point Boulevard
3/9/2026	Q01353017-I1	Q01353017-I1-SG	Sign	Initial Permit	126-43	39 AVENUE	QUEENS	1833	130	ILLUMINATED NON-ADVERTISING ACCESSORY SIGN ON MARQUEE - IN PROPERTY LINES - WILLETS POINT COMMONS. NO CHANGE OF USE, EGRESS OR OCCUPANCY.
4/1/2026	Q01368239-I1	Q01368239-I1-GC	General Construction	Initial Permit	126-55	39 AVENUE	QUEENS	1833	135	THIS APPLICATION FILED ONLY TO DELIVER AND INSTALL PHOTOVOLTAIC ARRAYS AND SUPPORT EQUIPMENT ON ROOF. ALL ACTUAL CONSTRUCTION WORK PERFORMED UNDER APPLICATION Q08032719-I1. SOLAR APPLICATION TO BE FILED SEPARATELY. NO CHANGE IN USE, EGRESS OR OCCUPANCY.
4/1/2026	Q01368236-I1	Q01368236-I1-GC	General Construction	Initial Permit	126-43	39 AVENUE	QUEENS	1833	130	THIS APPLICATION FILED ONLY TO DELIVER AND INSTALL PHOTOVOLTAIC ARRAYS AND SUPPORT EQUIPMENT ON ROOF. ALL ACTUAL CONSTRUCTION WORK PERFORMED UNDER APPLICATION Q08032504-I1. SOLAR APPLICATION TO BE FILED SEPARATELY. NO CHANGE IN USE, EGRESS OR OCCUPANCY.
6/3/2026	Q01233505-I1	Q01233505-I1-GC	General Construction	Initial Permit	126-43	39 AVENUE	QUEENS	1833	130	THIS APPLICATION IS FILED FOR CONSTRUCTION EQUIPMENT, FOR THE CONSTRUCTION OF A TEMPORARY CONSTRUCTION OFFICE INSIDE THE BUILDING BEING BUILT AS PER THE PLANS FILED HEREWITH.

Source:
https://data.cityofnewyork.us/Housing-Development/DOB-Permit-Issuance/ipu4-2q9a/about_data



Photo 3: Concrete being set for sidewalk along the south side of the Site, facing southeast. Taken on 11/10/2025

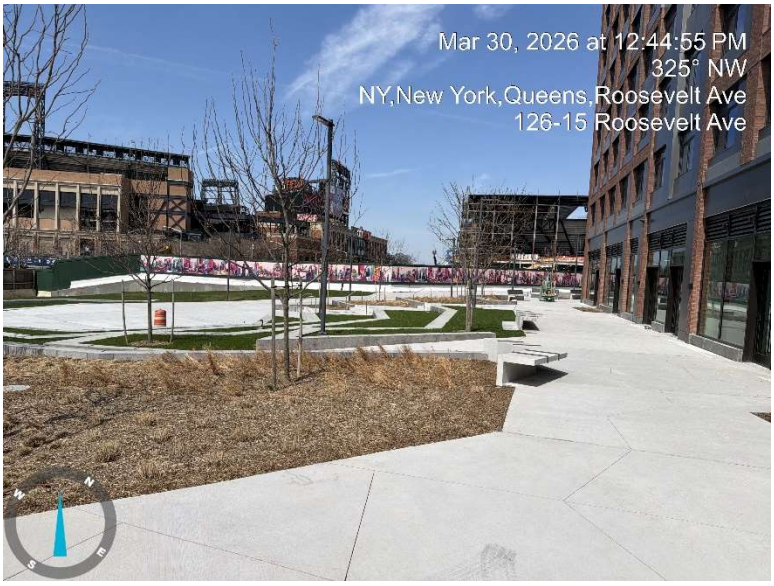


Photo 4: Outdoor landscaped area south of building 1, facing northwest. Taken on 03/30/2026

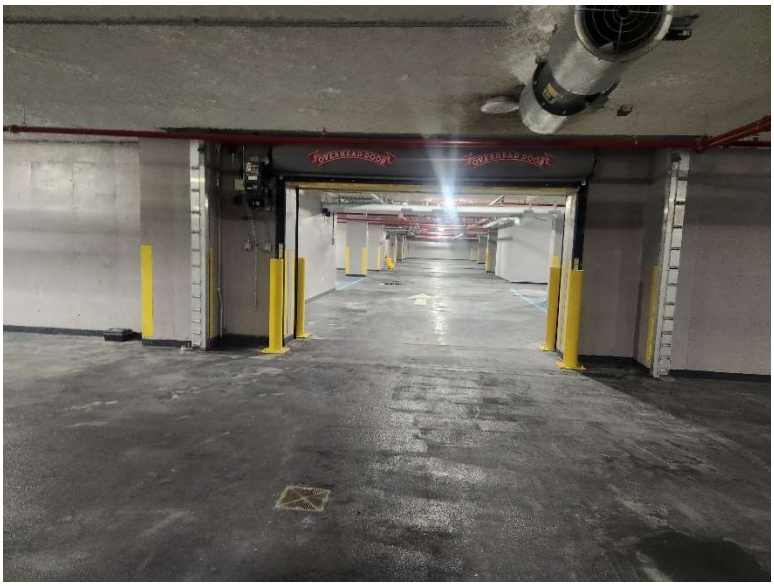


Photo 5: Completed foundation in the center part between Building 1 and Building 2, facing north. Taken on 05/07/2026.



Photo 6: View of unpatched crack in the central part of the cellar between Building 1 and Building 2, facing northeast. Taken on 05/07/2026.

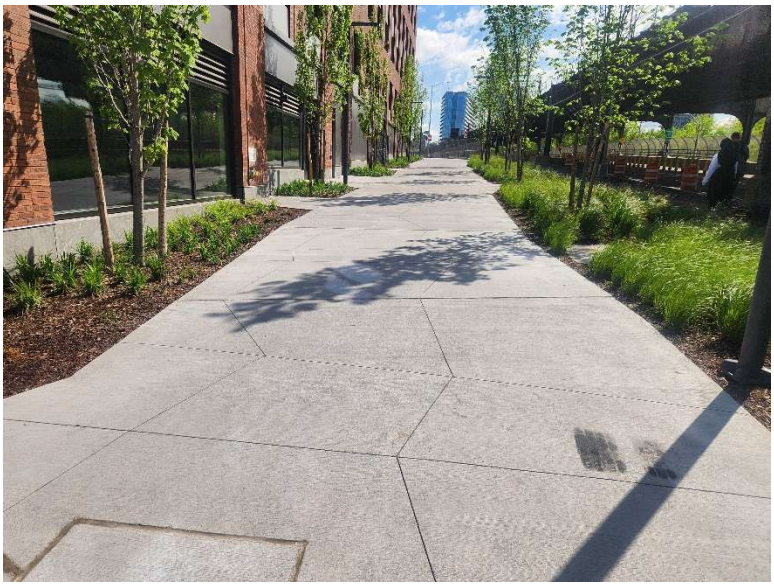


Photo 7: Completed landscaping and hardscaping on south side of Building 1, facing southeast. Taken on 05/07/2026.



Photo 8: Completed landscaping along west side of Building 2, facing south. Taken on 05/07/2026.



Photo 9: Completed landscaping on south side of Building 1, facing northwest. Taken on 05/07/2026.



Photo 10: Typical completed roadside planter located on the west side of Building 1, facing south. Taken on 05/07/2026.

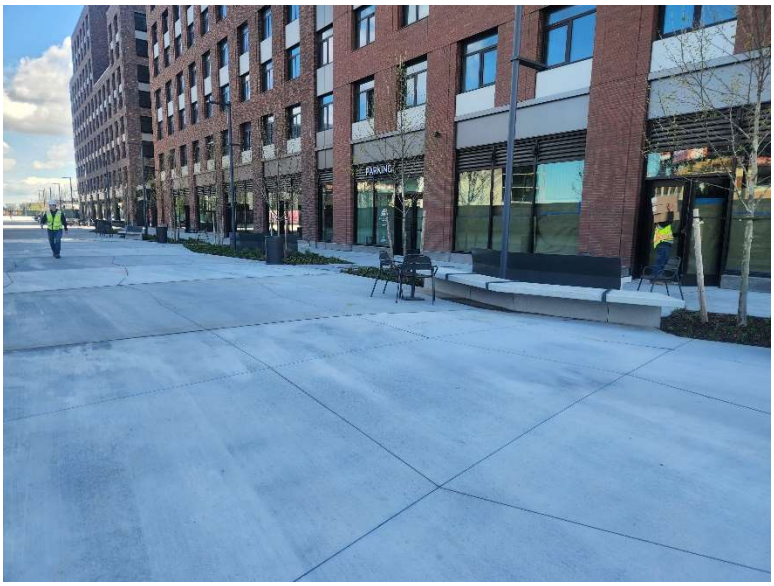


Photo 11: Completed hardscaping and landscaping along west side of Building 1, facing northeast. Taken on 05/07/2026.



Photo 12: Planters box and hardscaping northwest of Building 2, facing south. Taken on 05/07/2026.



Photo 13: Typical planter landscaping along southern walkway adjacent to Roosevelt Avenue, facing southwest. Taken on 05/07/2026.

APPENDIX F

DAILY ENVIRONMENTAL FIELD REPORTS

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Thursday, October 30, 2025
PROJECT No.:	170197650	**WEATHER:**	Light rain, 51-70 F
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 AM – 3:00 PM
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools

PRESENT AT SITE:

Langan: Max Ringold
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- No ground intrusive activities were conducted on the site.
- Compost material was delivered to the site for placement in engineered concrete planter boxes.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- 3 Truckloads of topsoil from Long Island Compost.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	3	60
Total	3	60

*35 CY each

Anticipated Activities

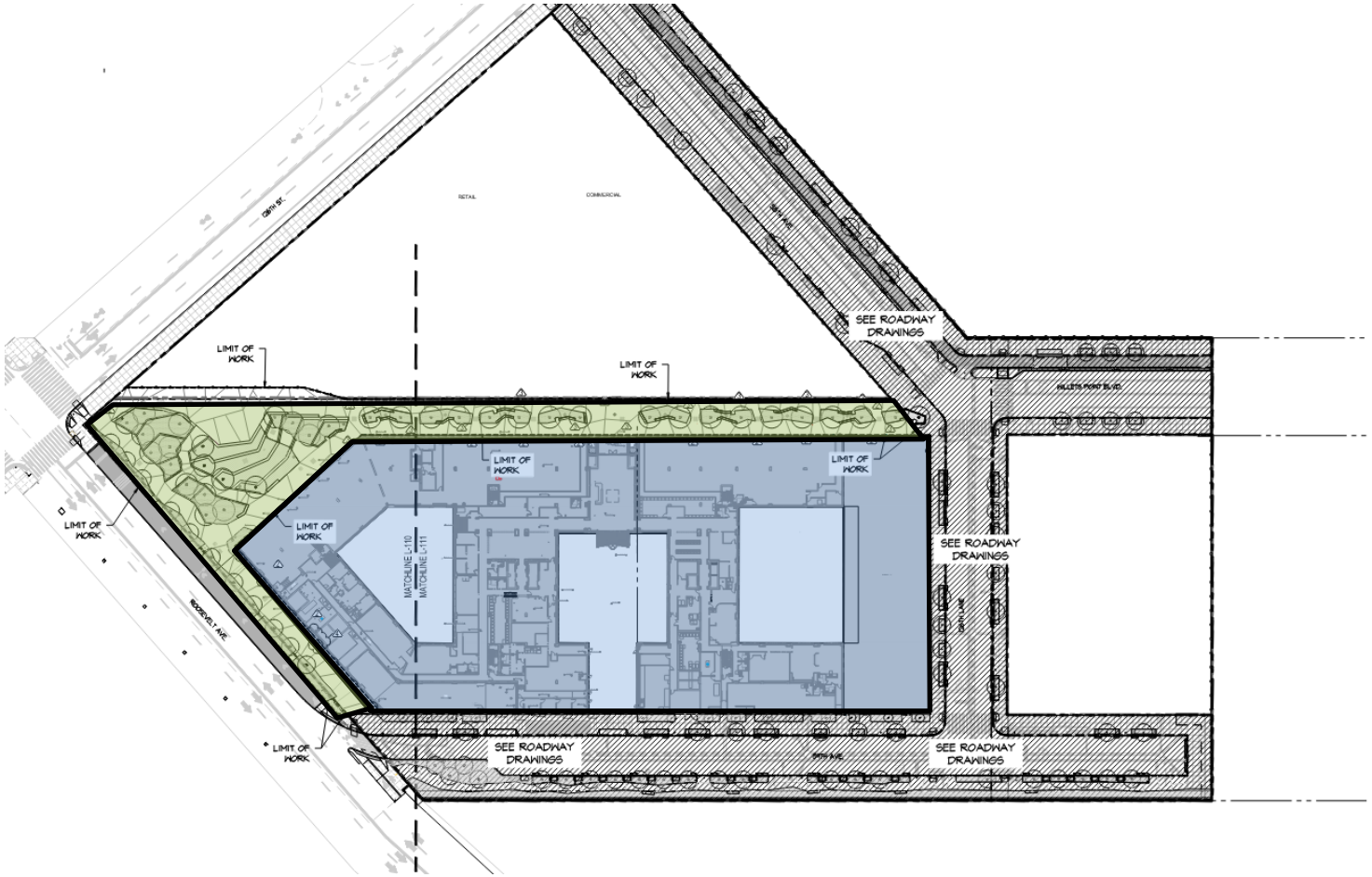
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Max Ringold
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area



cc: Project Team	By:	Max Ringold
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Saturday, November 1, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 47-55 F
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 AM – 2:30 PM
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools

PRESENT AT SITE:

Langan: Harrison Bluestone
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph excavated an area measuring approximately 10 feet long, 2 feet wide and 2 feet deep in the southern part of the site. Excavated clean fill was later backfilled into the excavation.
- Triumph excavated an area measuring approximately 5 feet long, 2 feet wide and 6 feet deep in the eastern part of the site. Excavated clean fill temporarily stockpiled adjacent to the excavation for future reuse.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	3	60
Total	3	60

*35 CY each

Anticipated Activities

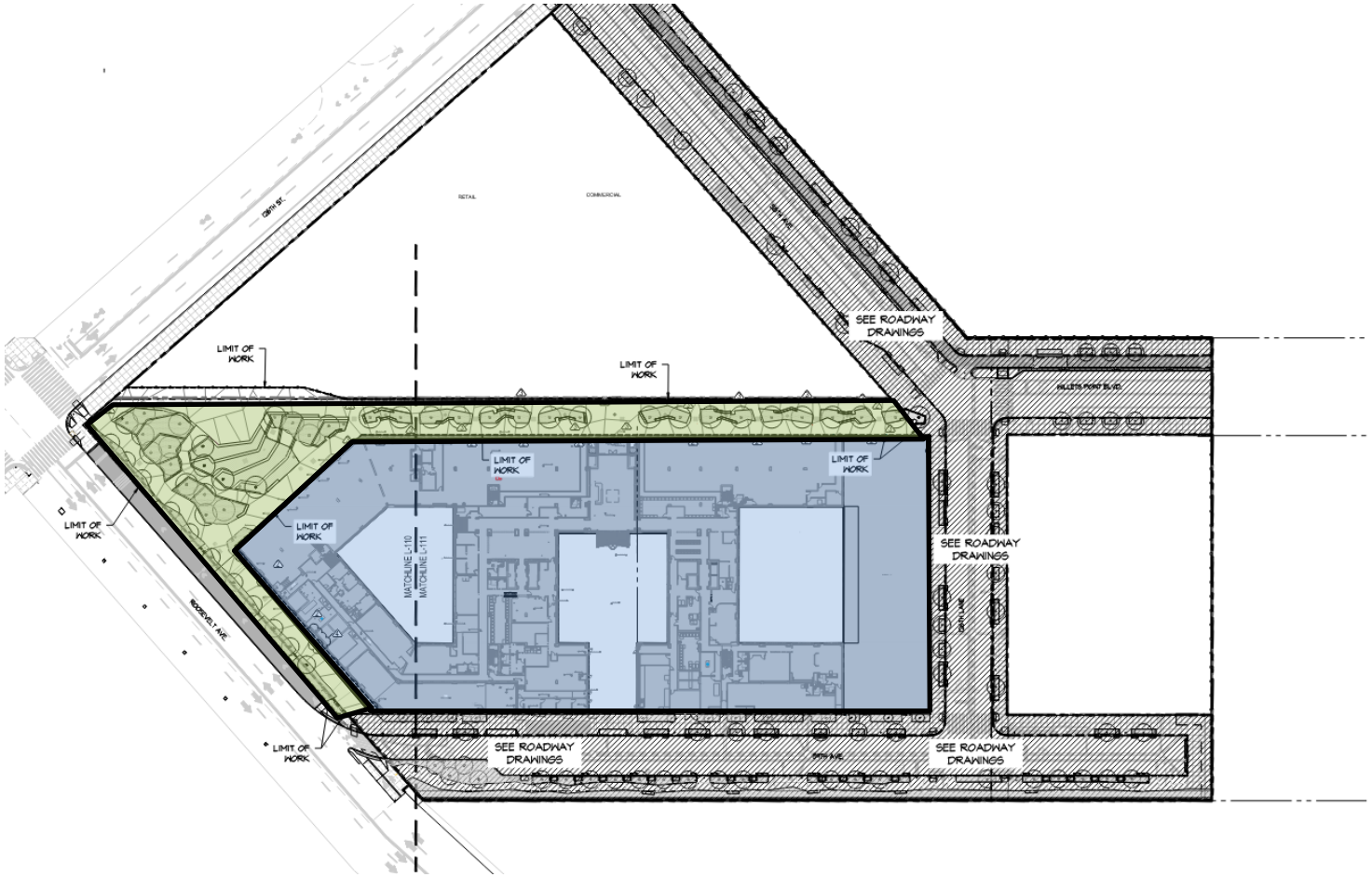
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Harrison Bluestone
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area



cc: Project Team	By:	Harrison Bluestone
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Sunday, November 2, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 52-65°F, Wind NE @ 13.5 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 AM – 2:30 PM
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools

PRESENT AT SITE:

Langan: Padmanabhan Krishnaswamy
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph excavated an area measuring approximately 12 feet long, 3 feet wide and 3 feet deep in the southern part of the site. Excavated clean fill was stockpiled adjacent to the excavation.
- Triumph excavated an area measuring approximately 7 feet long, 5 feet wide and 4 feet deep in the northern part of the site. Excavated clean fill was later backfilled into the excavation.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	3	60

*35 CY each

Anticipated Activities

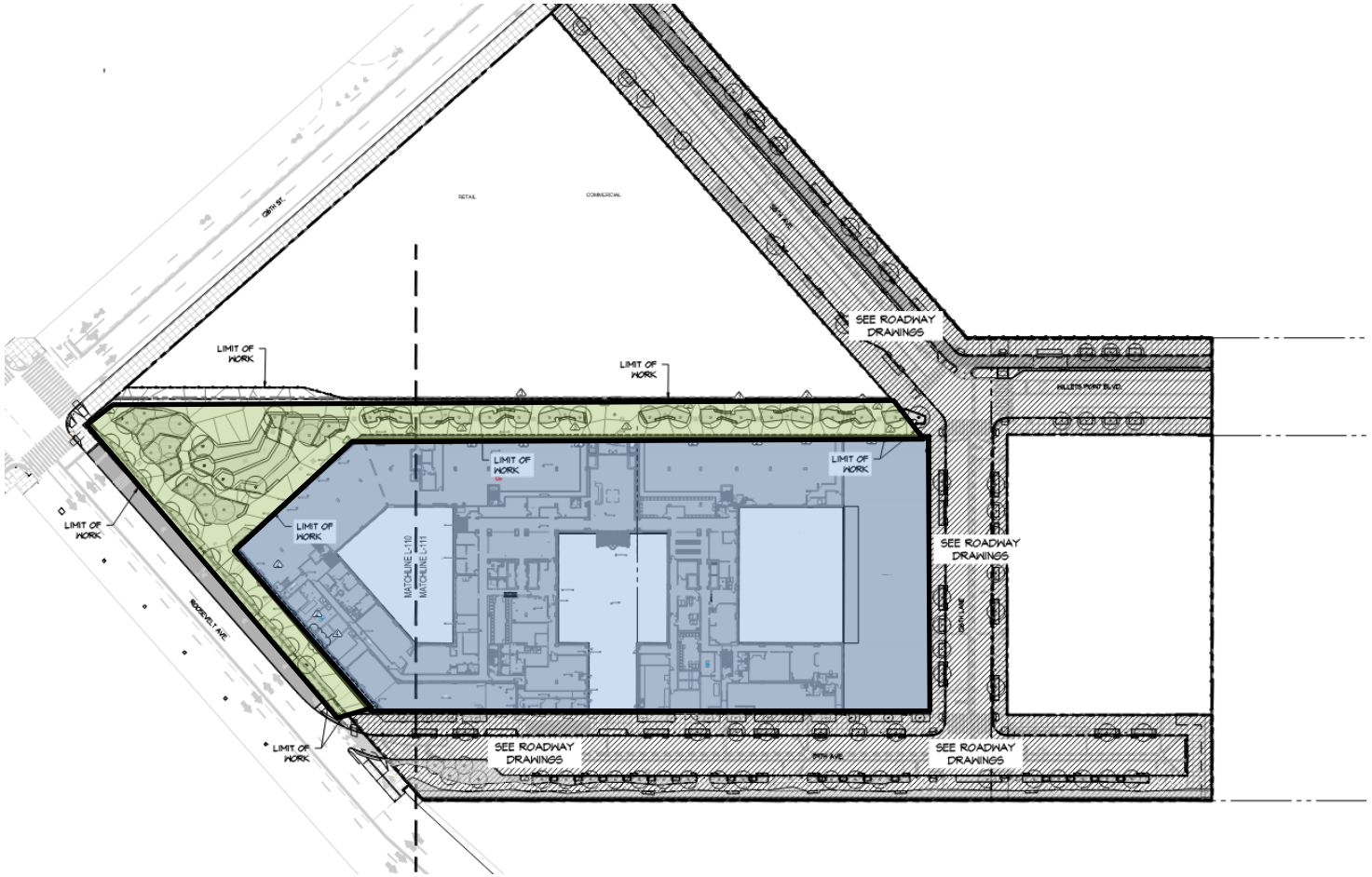
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Harrison Bluestone
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area



cc: Project Team	By:	Padmanabhan Krishnaswamy
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Monday, November 3, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 48-59°F, Wind SSW @ 6 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 5:30 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled in the southern part of the site. Backfill consisted of previously excavated clean fill.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	3	60

*35 CY each

Anticipated Activities

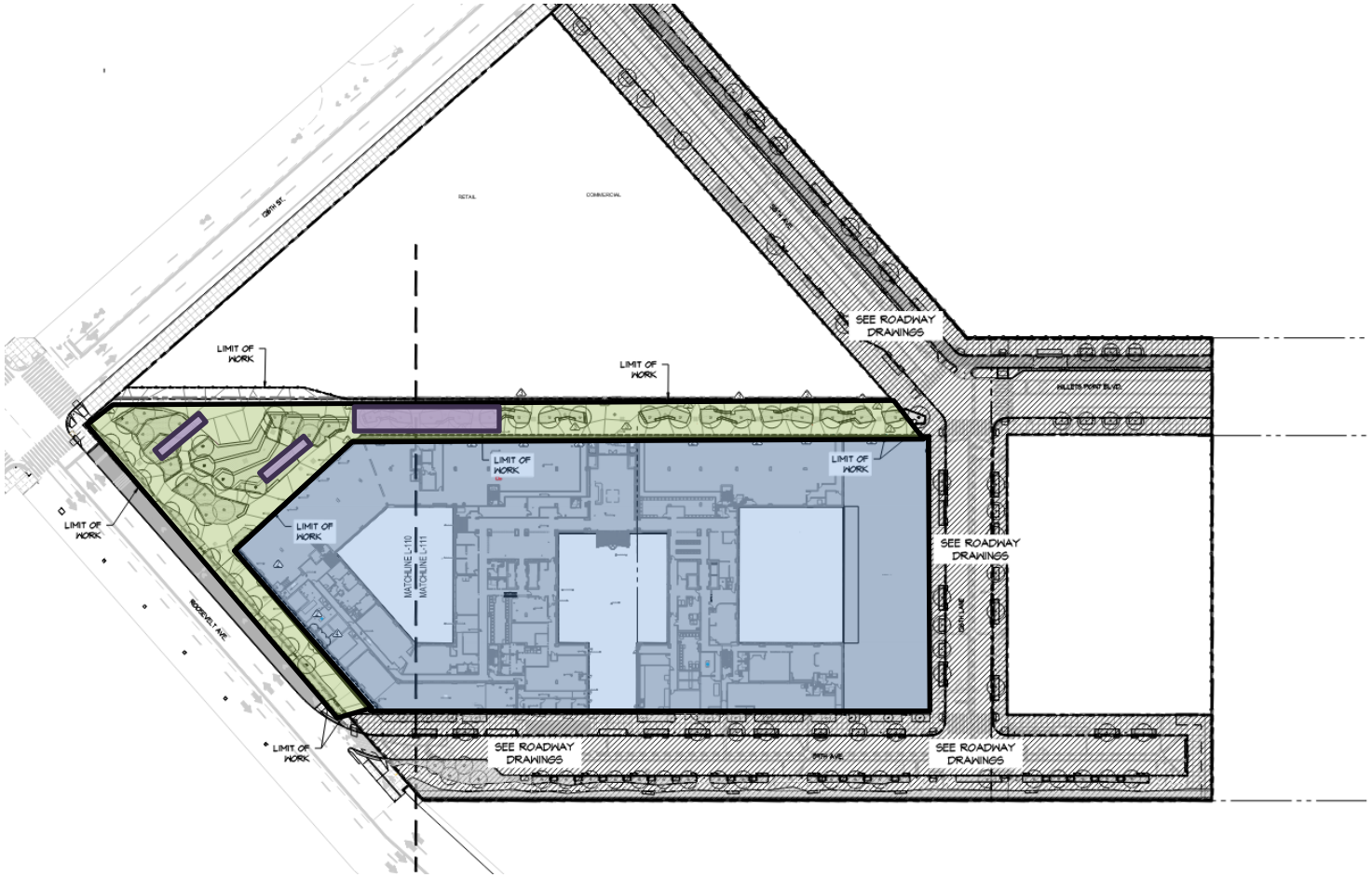
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Tuesday, November 4, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 48-59°F, Wind WNW @ 11 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 5:30 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled in the southern part of the site. Backfill consisted of previously excavated clean fill.
- Triumph imported top soil.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- Triumph imported 6 loads of topsoil from Long Island Compost in Yaphank, NY.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	6	35
Total	9	315

*35 CY each

Anticipated Activities

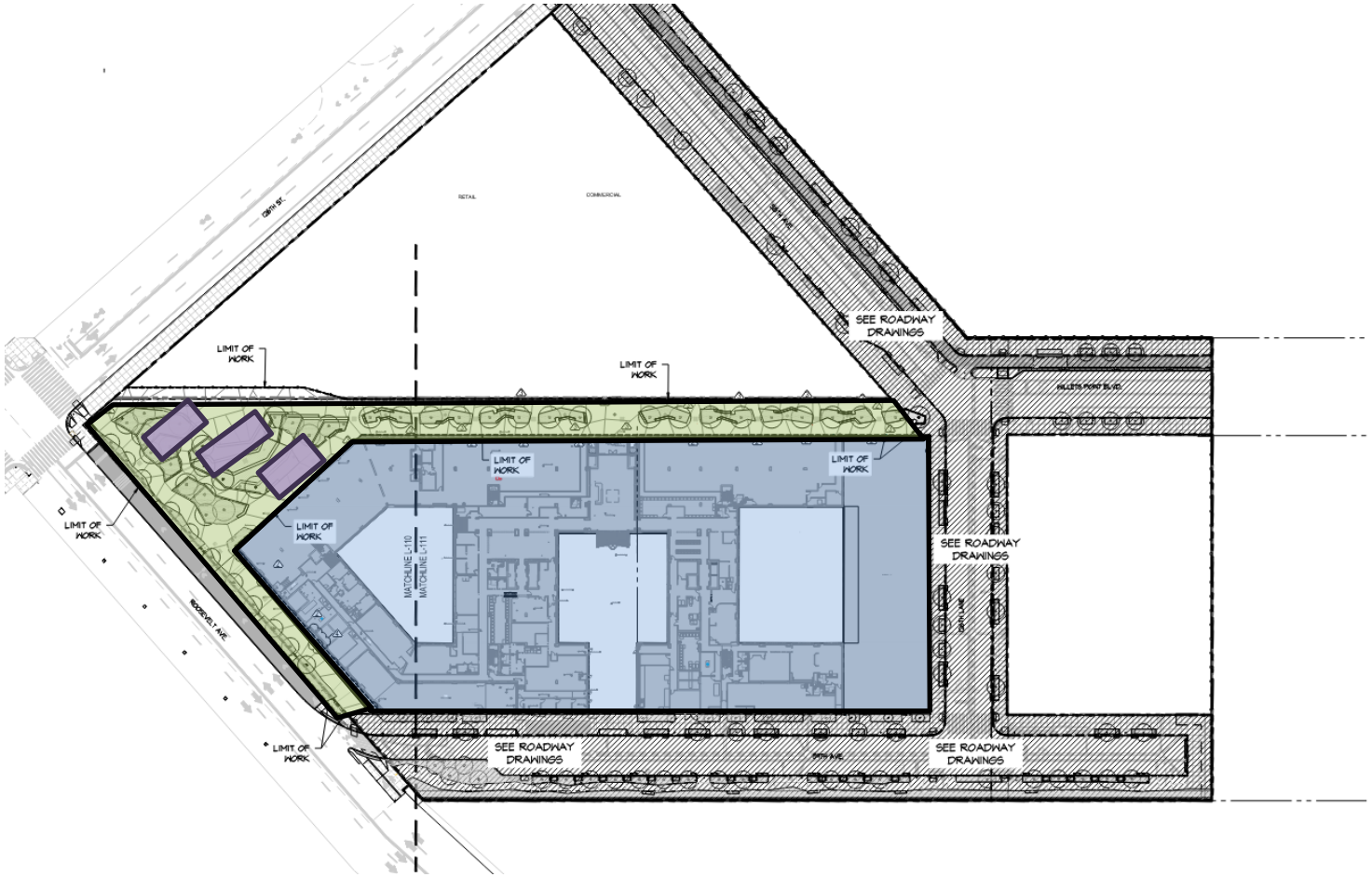
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Wednesday, November 5, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 45-63°F, Wind SSW @ 12 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:30 a.m. – 5:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph imported top soil.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- Triumph imported 9 loads of topsoil from Long Island Compost in Yaphank, NY.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	9	35
Total	18	630

*35 CY each

Anticipated Activities

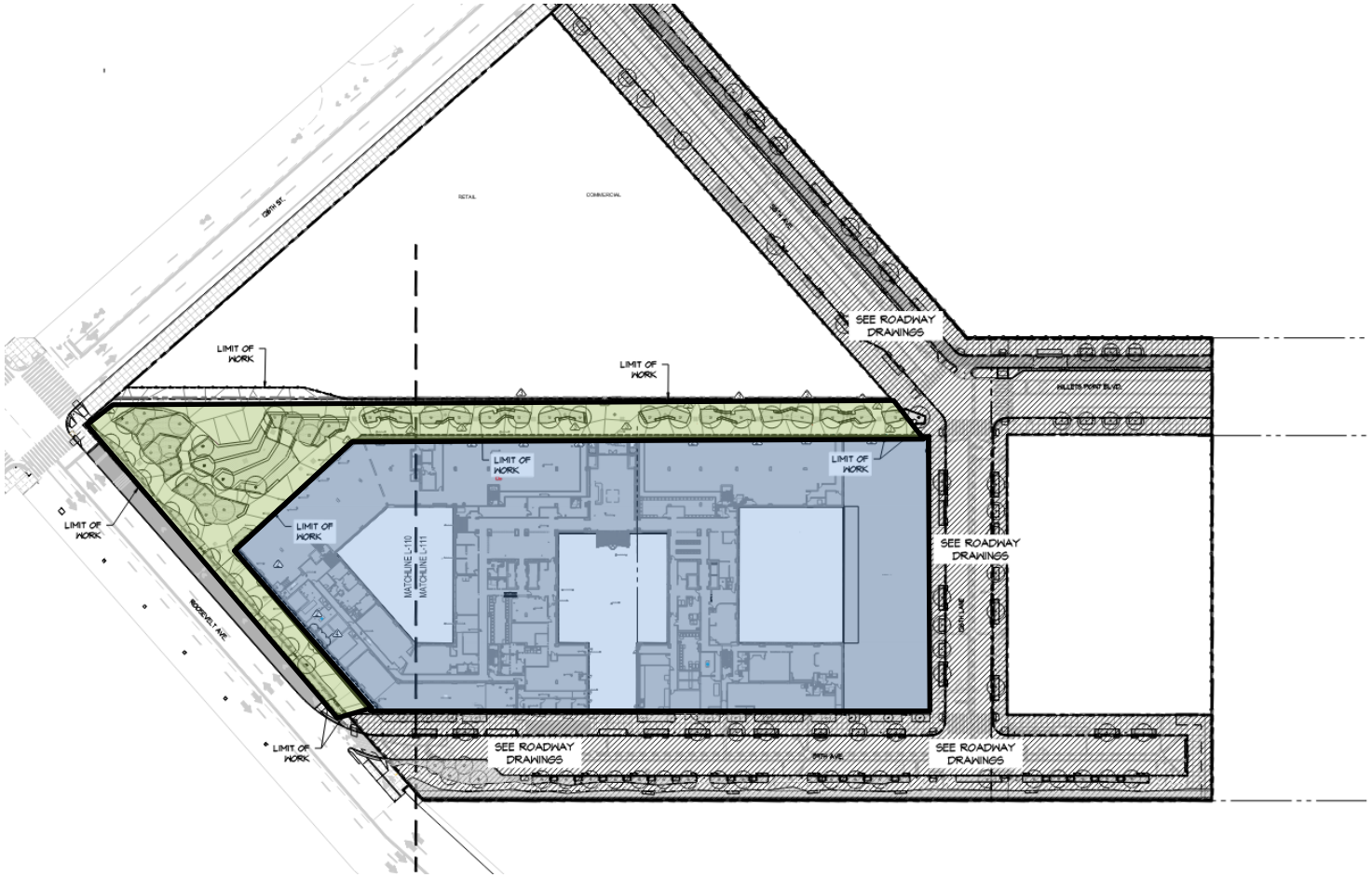
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Thursday, November 6, 2025
PROJECT No.:	170197650	**WEATHER:**	Cloudy, 40-56°F, Wind NW @ 14 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:30 a.m. – 5:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled in the central part of the site.
- Triumph poured concrete for the landscape walls.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

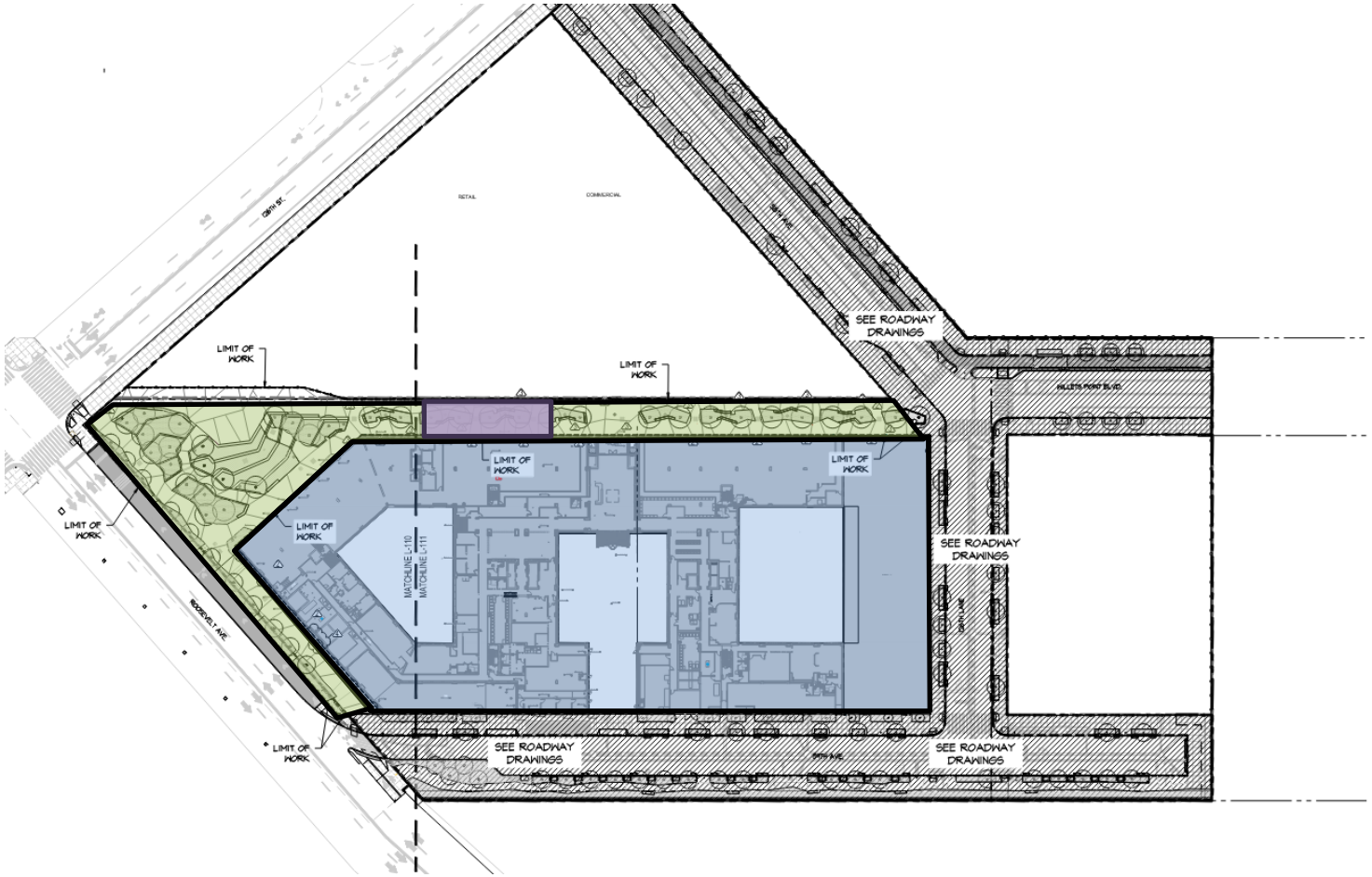
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Saturday, November 8, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 43-60°F, Wind S @ 0-23 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:30 a.m. – 2:30 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Lisa Cristiano

Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled the landscape walls with compost material in the northwestern part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

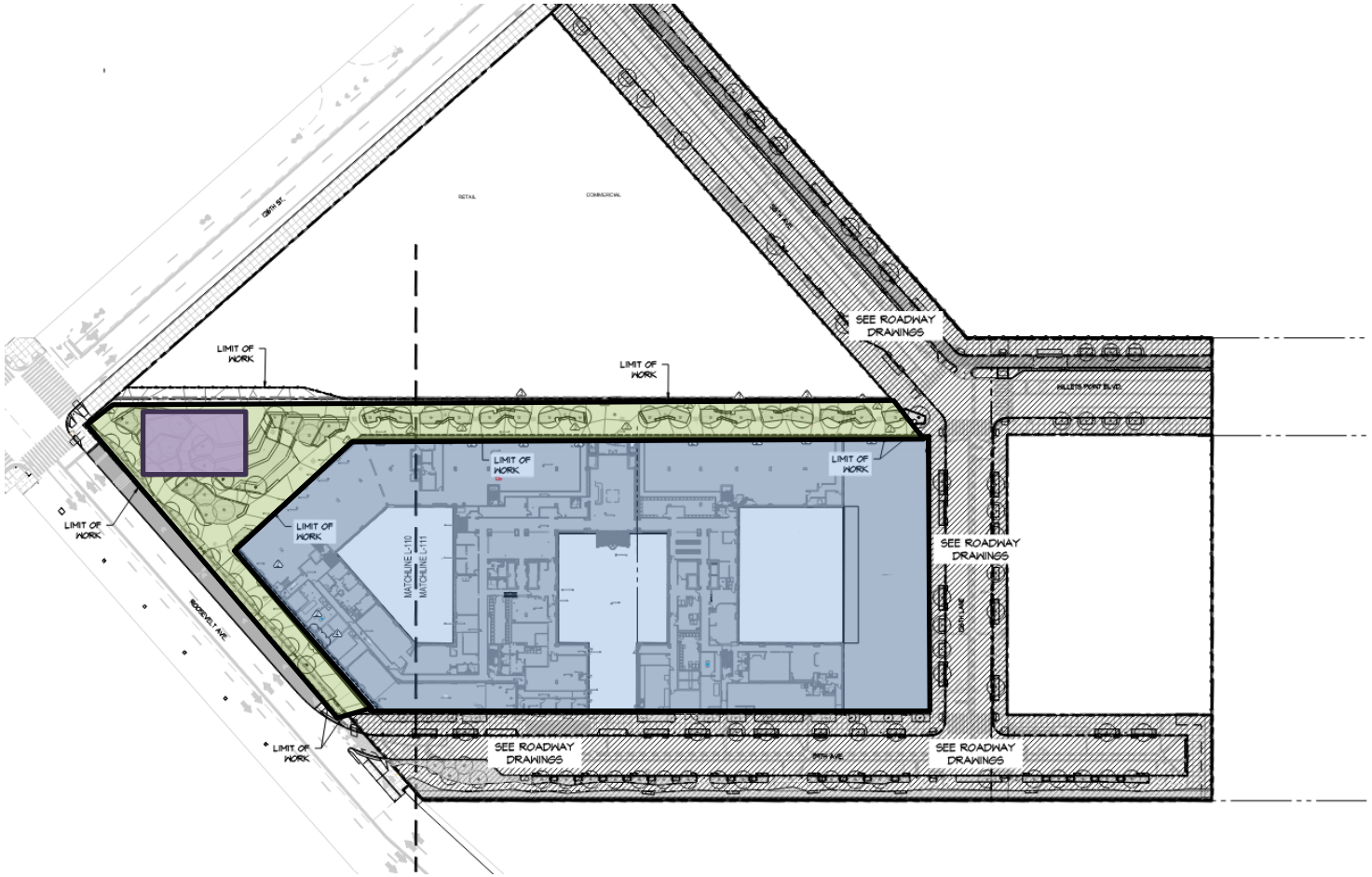
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Lisa Cristiano
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area



cc: Project Team	By:	Lisa Cristiano
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Monday, November 10, 2025
PROJECT No.:	170197650	**WEATHER:**	Rain, 35-58°F, Wind WNW @ 10 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:30 a.m. – 5:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled in the southern part of the site. Backfill consisted of previously excavated clean fill.
- Triumph backfilled the landscape walls with compost material in the southern part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

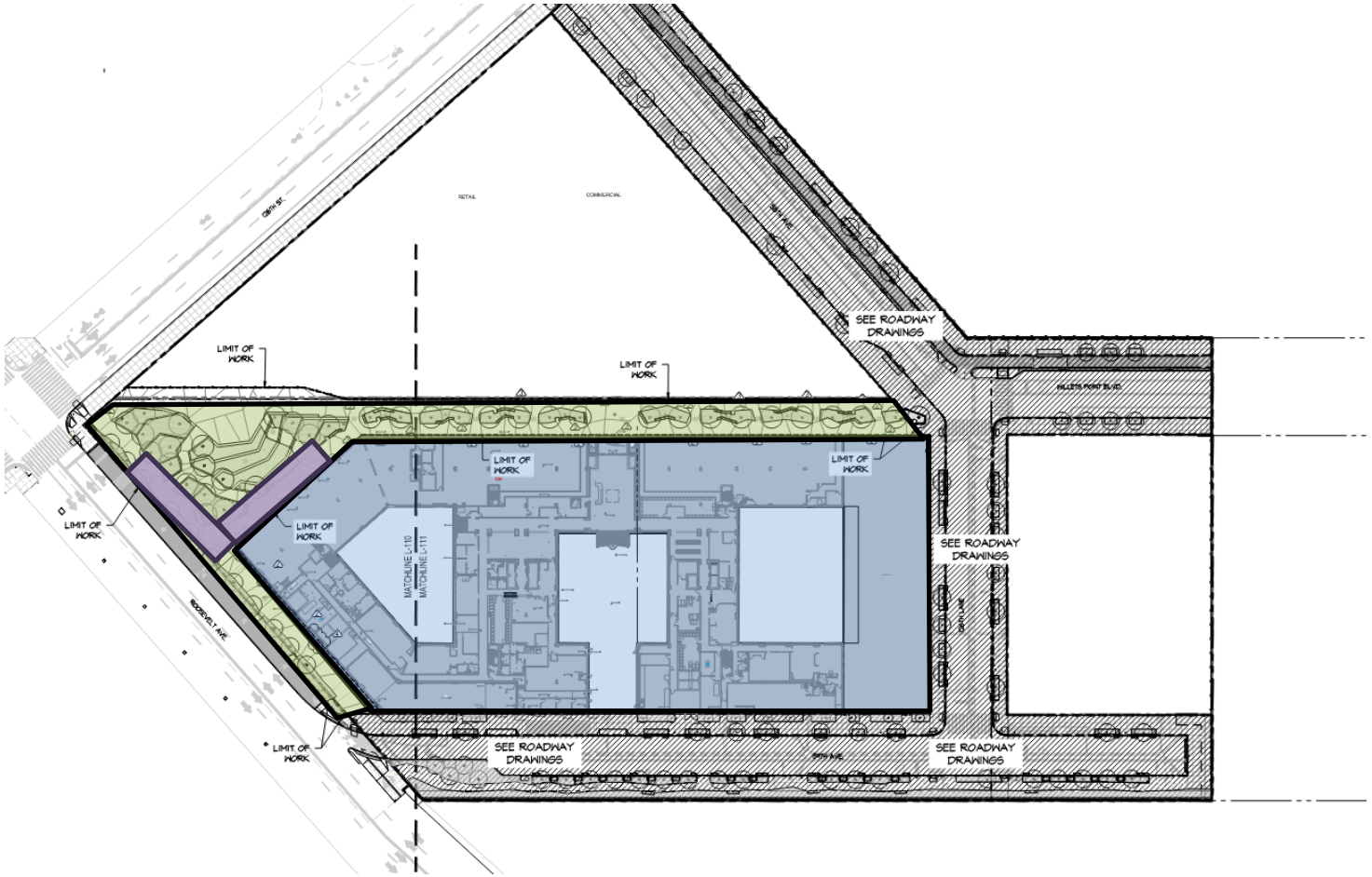
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Tuesday, November 11, 2025
PROJECT No.:	170197650	**WEATHER:**	Cloudy, 33-40°F, Wind W @ 15 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:30 a.m. – 5:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled in the southern part of the site. Backfill consisted of previously excavated clean fill.
- Triumph backfilled with ASTM #57 stone in the southern part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

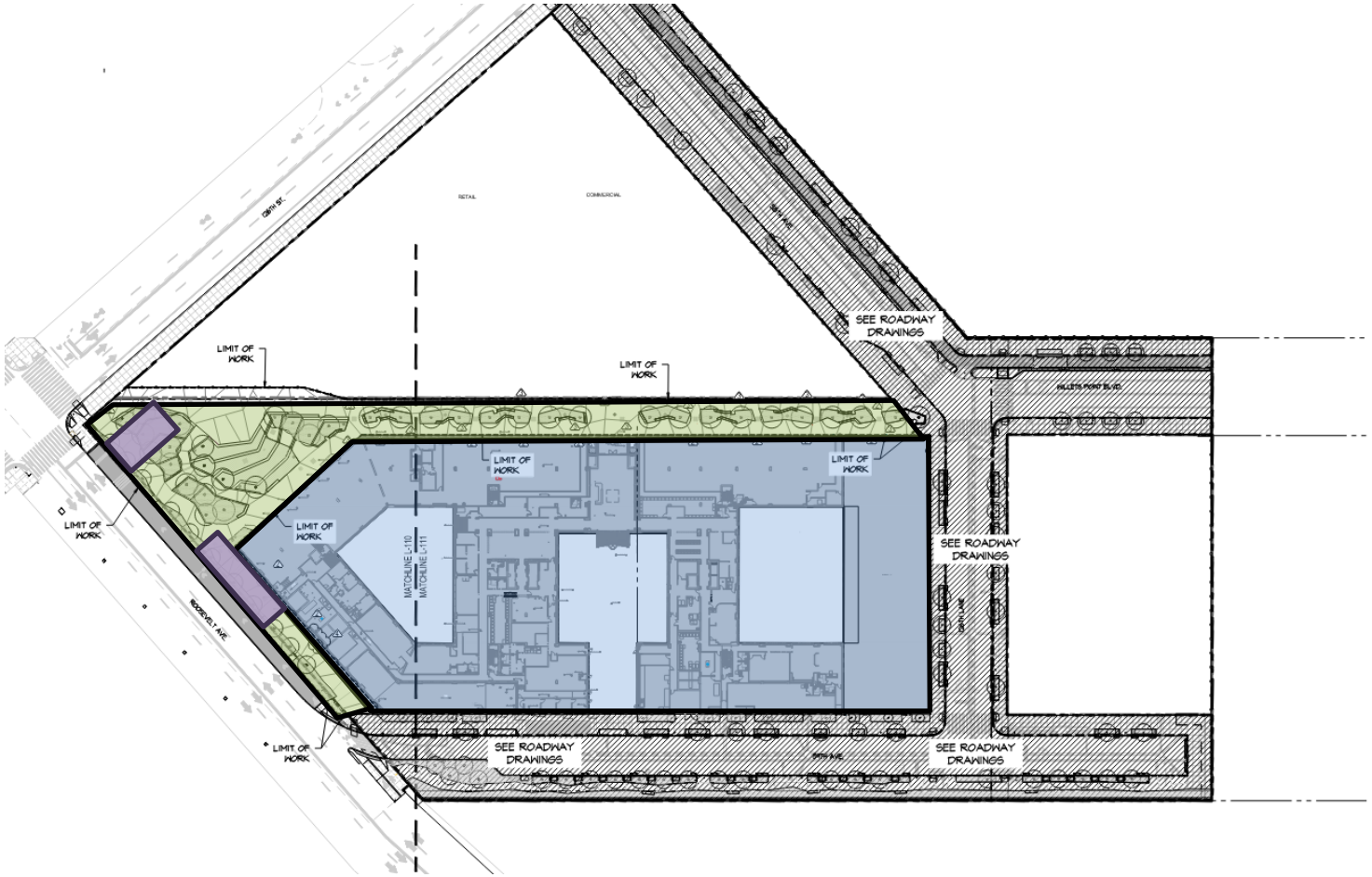
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Wednesday, November 12, 2025
PROJECT No.:	170197650	**WEATHER:**	Cloudy, 33-40°F, Wind W @ 10 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:30 a.m. – 5:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled in the southern part of the site. Backfill consisted of previously excavated clean fill.
- Triumph backfilled with ASTM #57 stone in the southern part of the site.
- Triumph poured concrete in the southern part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

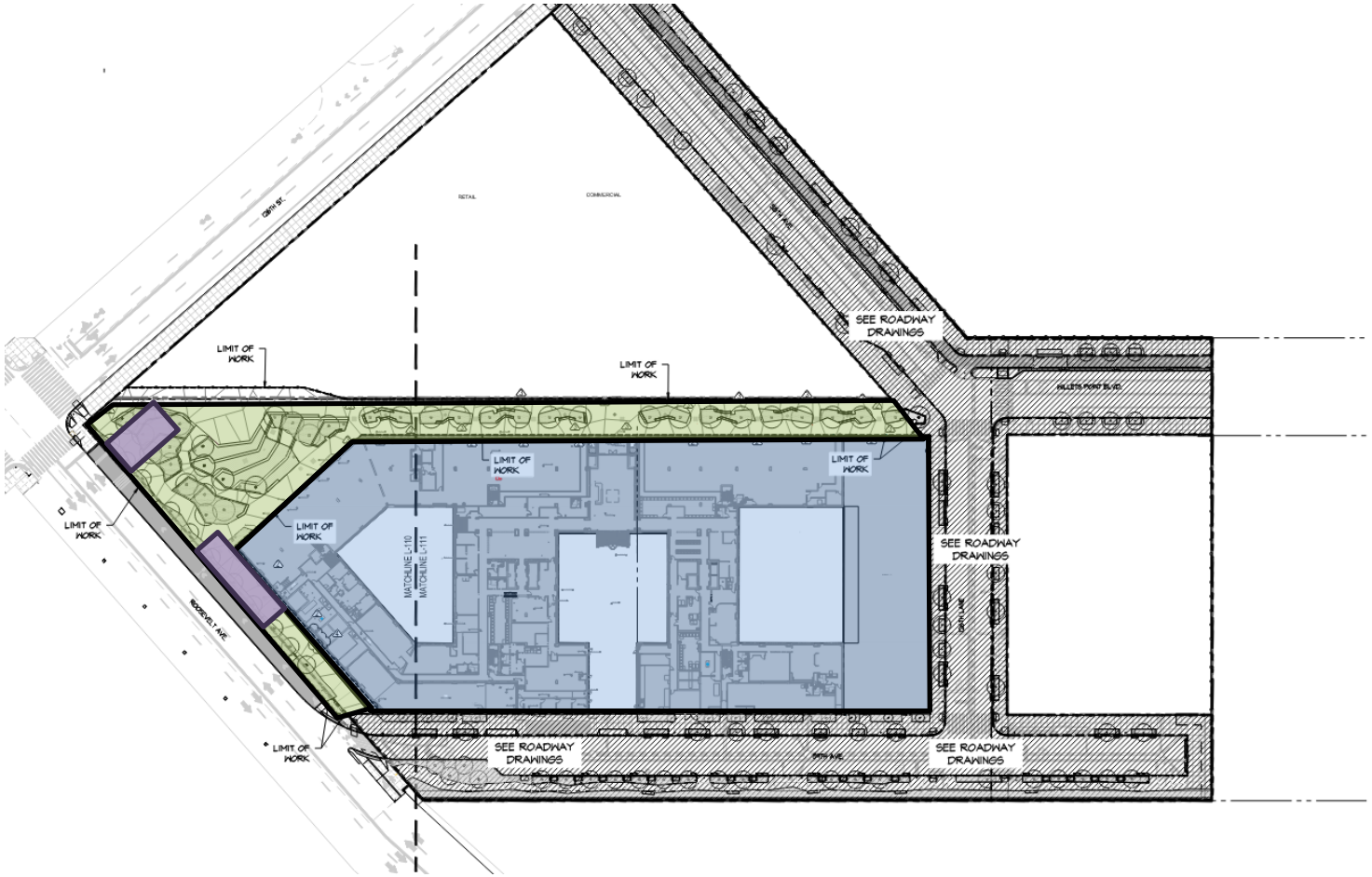
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Thursday, November 13, 2025
PROJECT No.:	170197650	**WEATHER:**	Cloudy, Rain 41-50°F, Wind NW @ 12 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:30 a.m. – 5:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled in the southern part of the site. Backfill consisted of previously excavated clean fill.
- Triumph backfilled with ASTM #57 stone in the southern part of the site.
- Triumph poured concrete in the southern part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

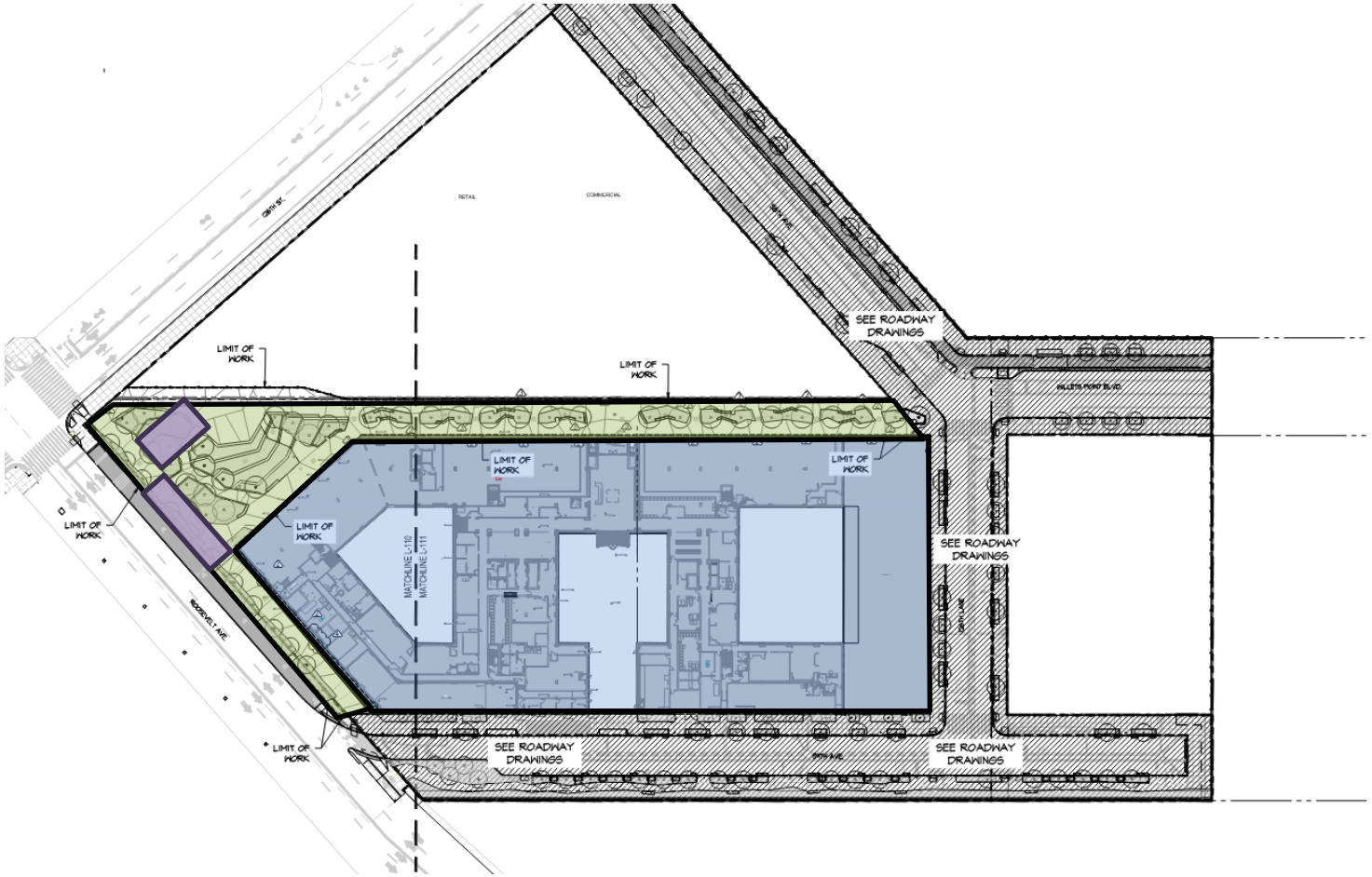
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Saturday, November 15, 2025
PROJECT No.:	170197650	**WEATHER:**	Sunny, 37-52°F, Wind NW @ 9 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:45 a.m. – 5:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Melanie Lindblom
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph excavated an approximately 100-foot long by 5-foot wide area in the southern part of the site to about 1 foot below grade surface. Excavated material was stockpiled in the central part of the Willets Point – OSTR site.
- Triumph poured concrete in the southern part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

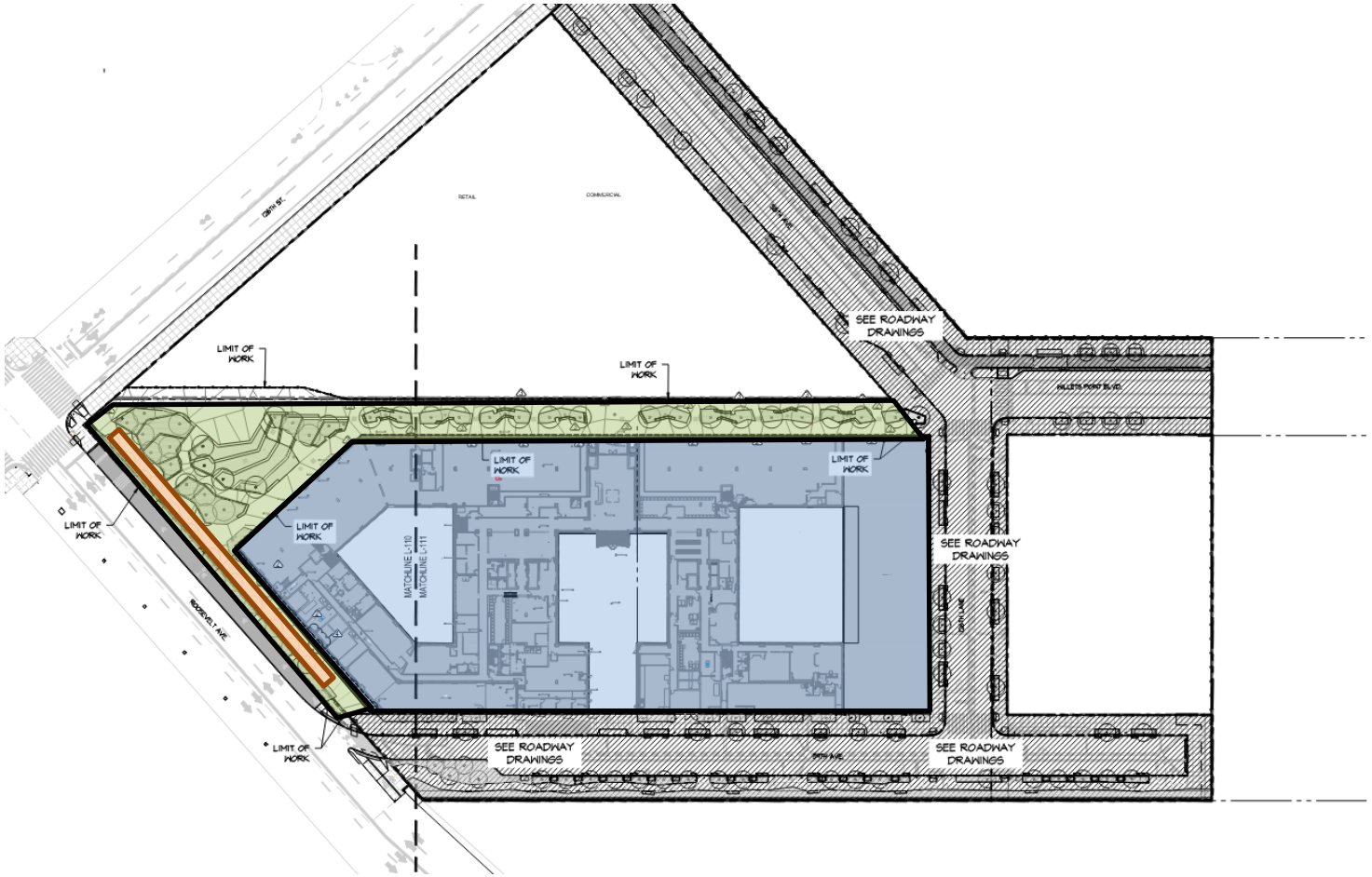
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Melanie Lindblom
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area



cc: Project Team	By:	Melanie Lindblom
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Tuesday, November 18, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 35-44°F, Wind WNW @ 9-21 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:45 a.m. – 5:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph excavated an area measuring approximately 20 feet long, 2 feet wide, and 1 foot deep in the northern part of the site. Excavated material consisted of clean fill from above the demarcation layer and was stockpiled to the west of the excavation.
- Triumph backfilled in the central part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

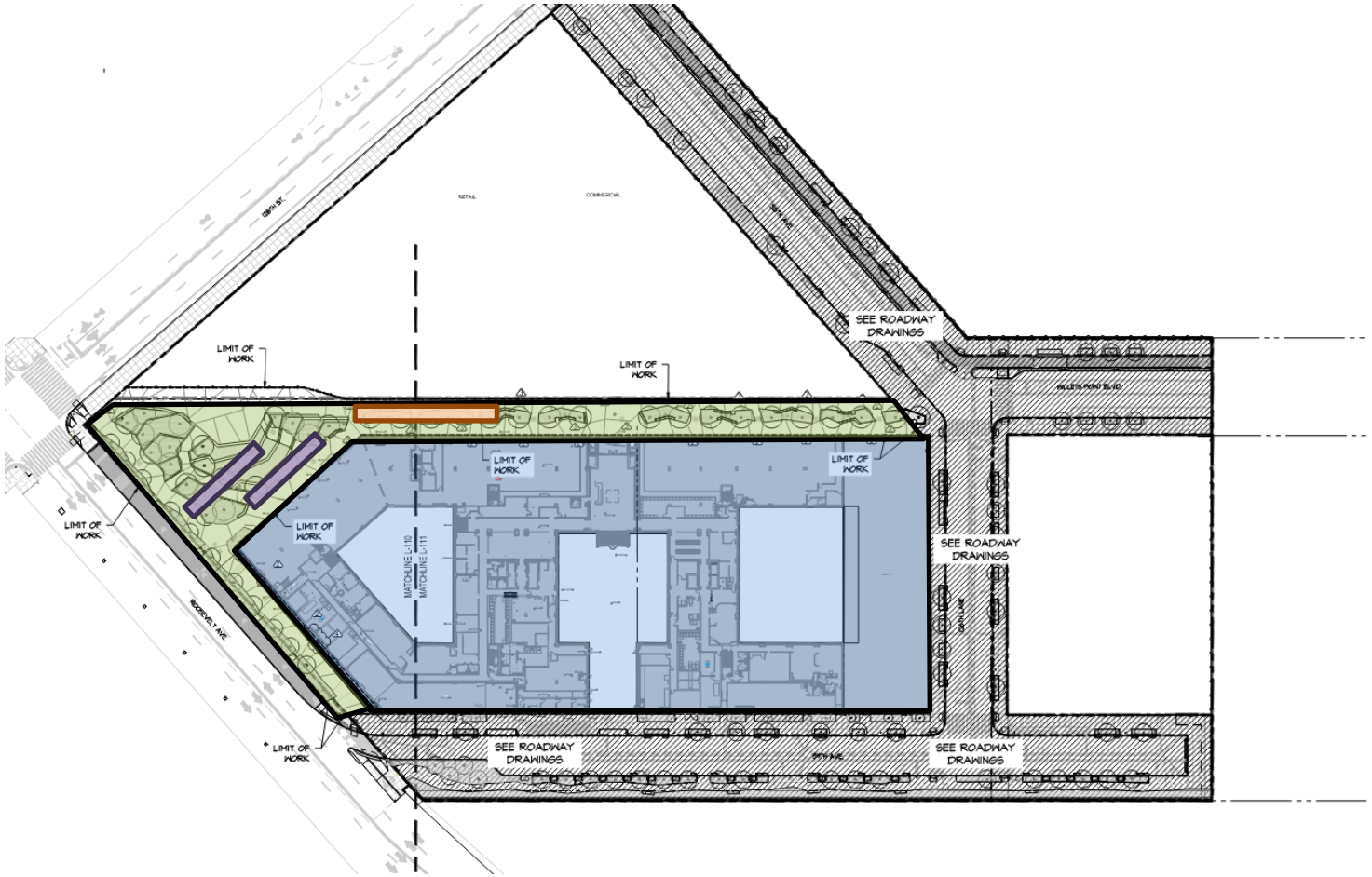
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Wednesday, November 19, 2025
PROJECT No.:	170197650	**WEATHER:**	Rain, 37-47°F, Wind NE @ 4-9 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:30 a.m. – 4:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph excavated an area measuring approximately 200 feet long, 2 feet wide, and 1 foot deep in the northern part of the site. Excavated material consisted of clean fill from above the demarcation layer and was stockpiled to the west of the excavation.
- Triumph backfilled in the central part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

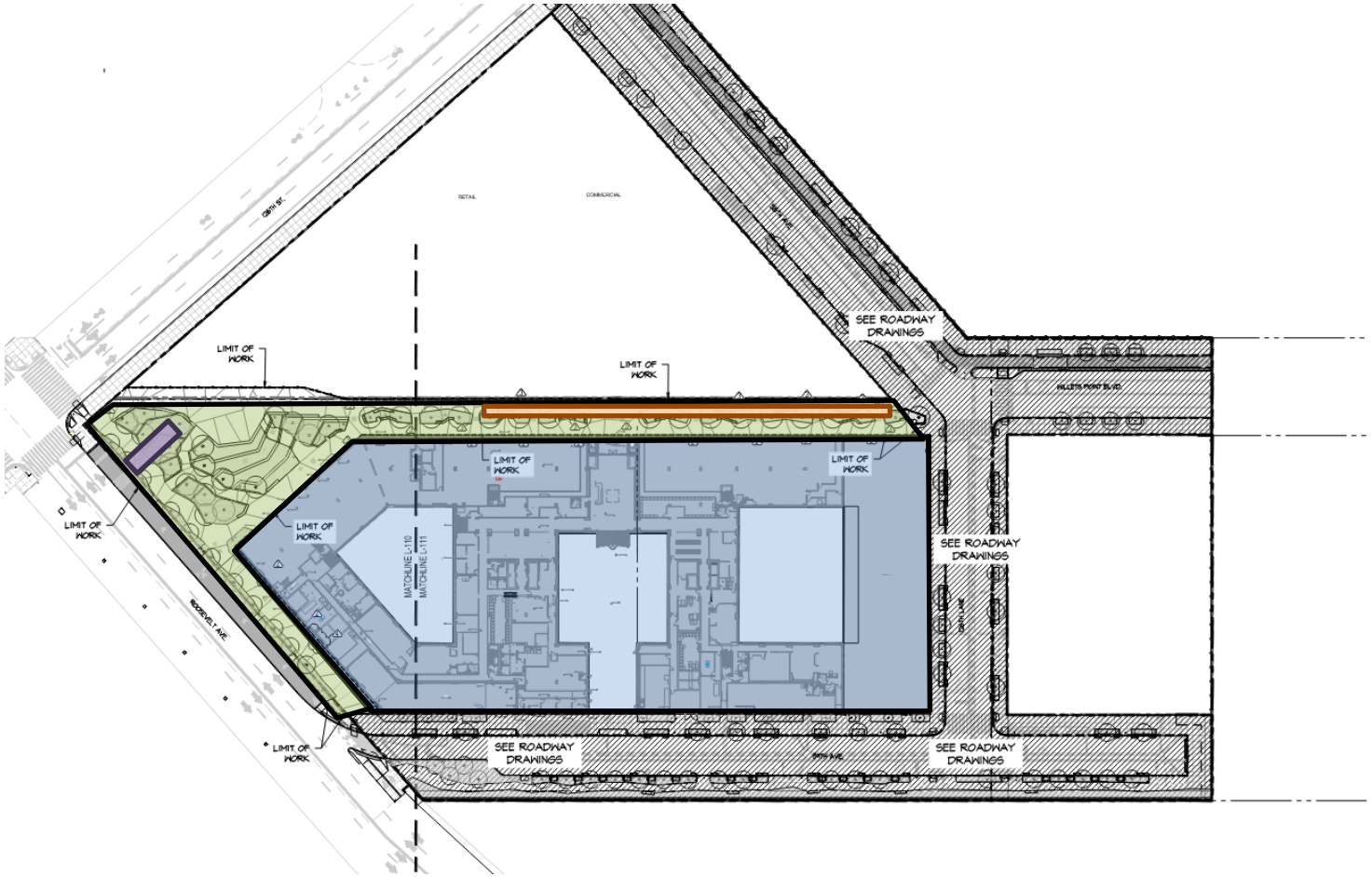
- Triumph will continue working on hardscape for planter boxes and placing compost material.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Thursday, November 20, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 38-48°F, Wind WNW @ 1-3 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 4:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled in the northern part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

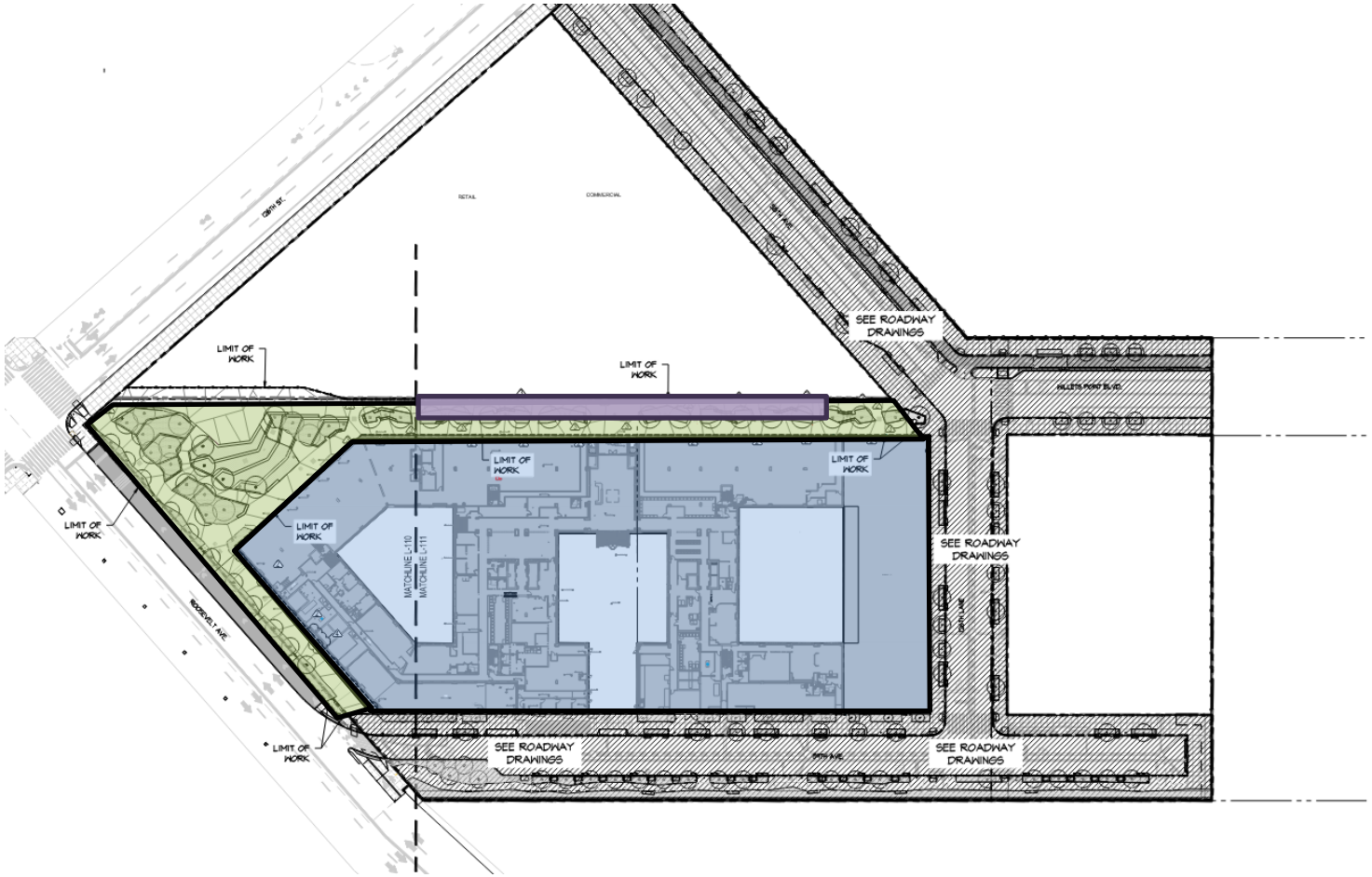
- Triumph will continue working on hardscape for planter boxes and pour concrete.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Friday, November 21, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 34-52°F, Wind WSW @ 1-3 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 4:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled in the northern part of the site.
- Triumph poured concrete in the southern part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

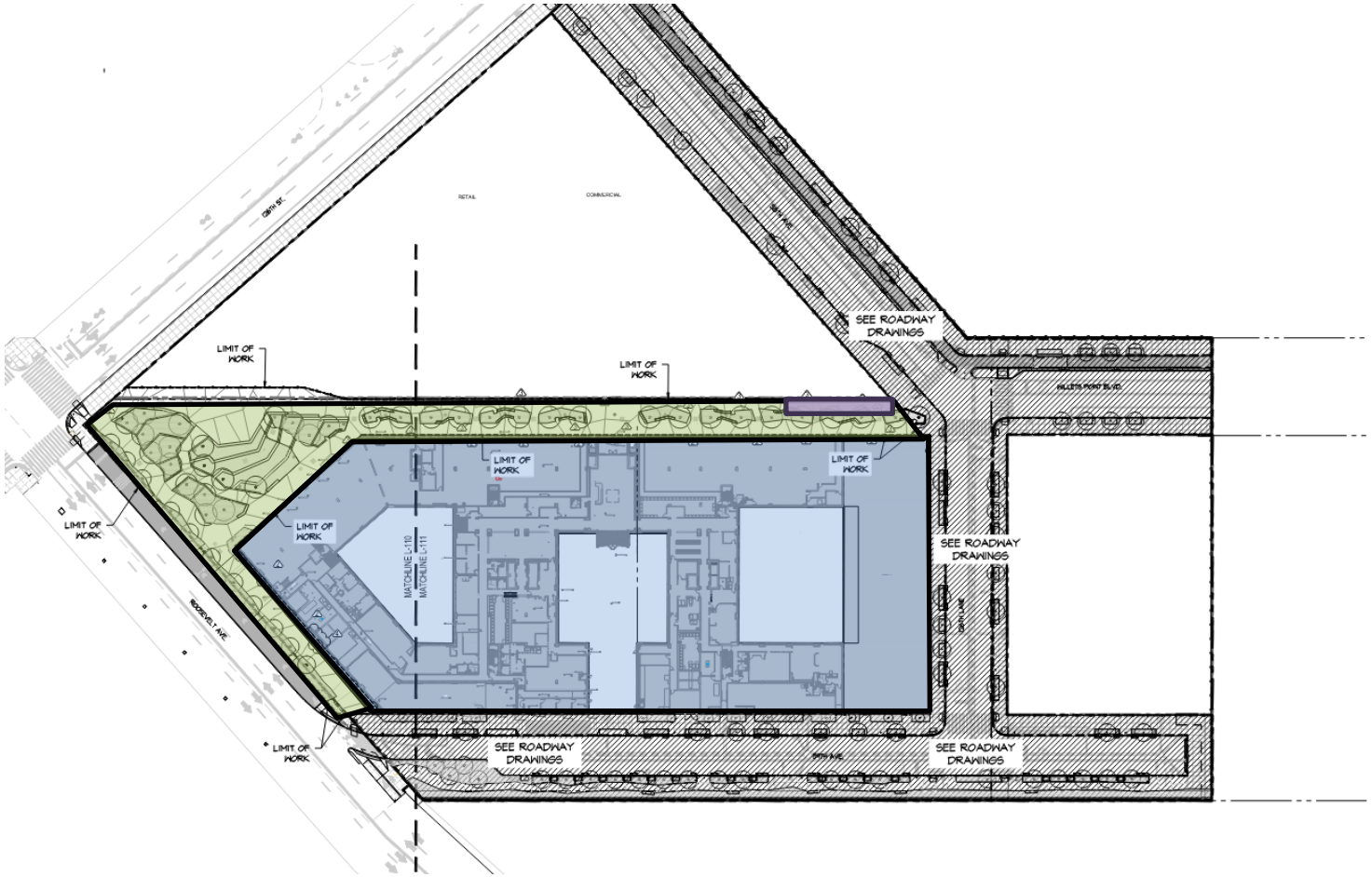
- Triumph will continue working on hardscape for planter boxes and pour concrete.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Saturday, November 22, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 37-52°F, Wind NW @ 1-3 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph poured concrete in the southern part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

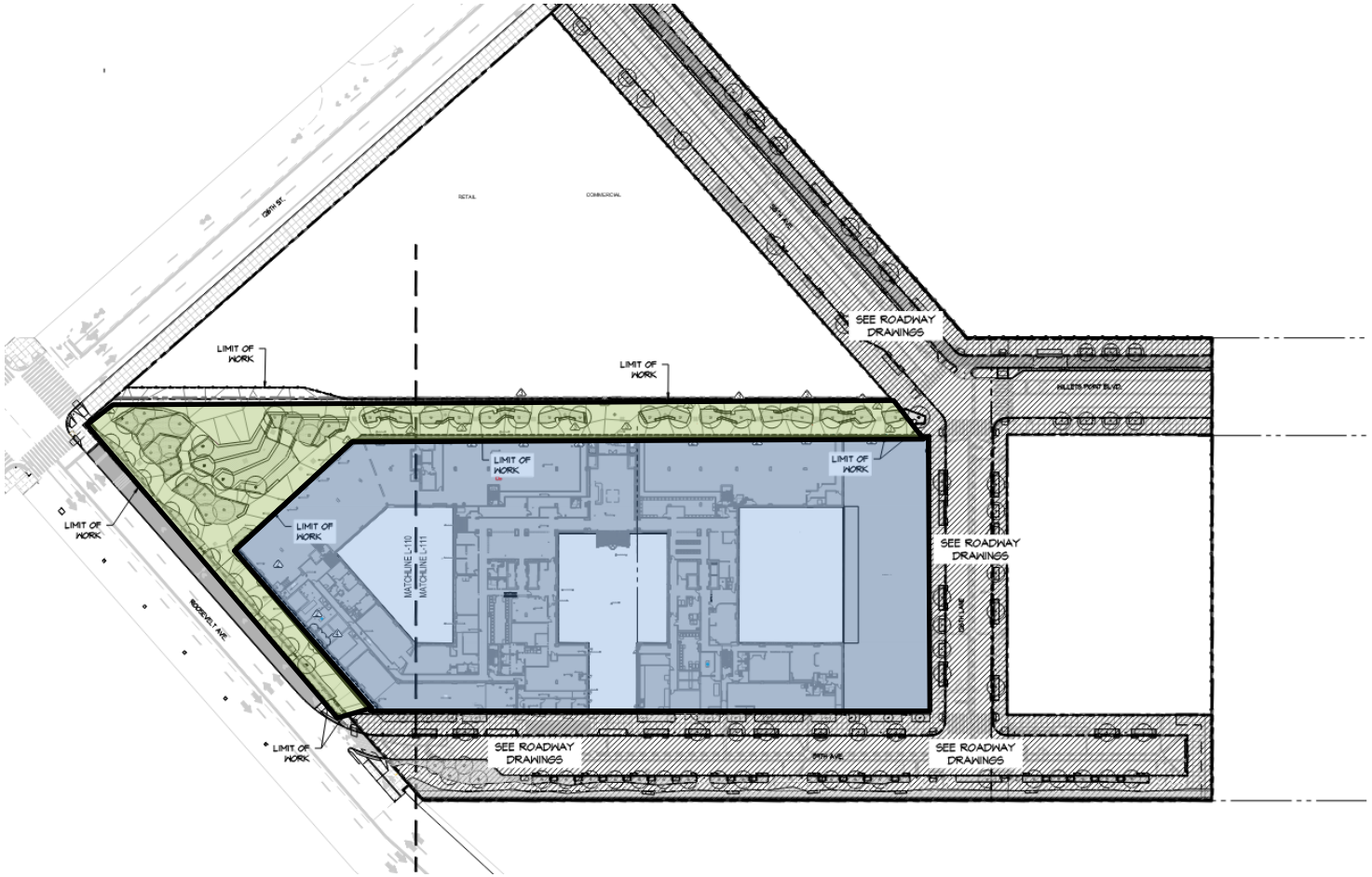
- Triumph will continue working on hardscape for planter boxes and pour concrete.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Sunday, November 23, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 41-46°F, Wind SSE @ 1-6 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Carli Piretra
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph excavated about six areas measuring approximately 2 feet long, 2 feet wide, and 2 feet deep in the southeastern part of site within a previously backfilled area for future tree planting. Excavated material consisted of clean fill and was stockpiled directly east of the excavation.
- Langan screened excavated material for evidence of contamination using a photoionization detector (PID) as well as visual and olfactory observations.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

*35 CY each

Anticipated Activities

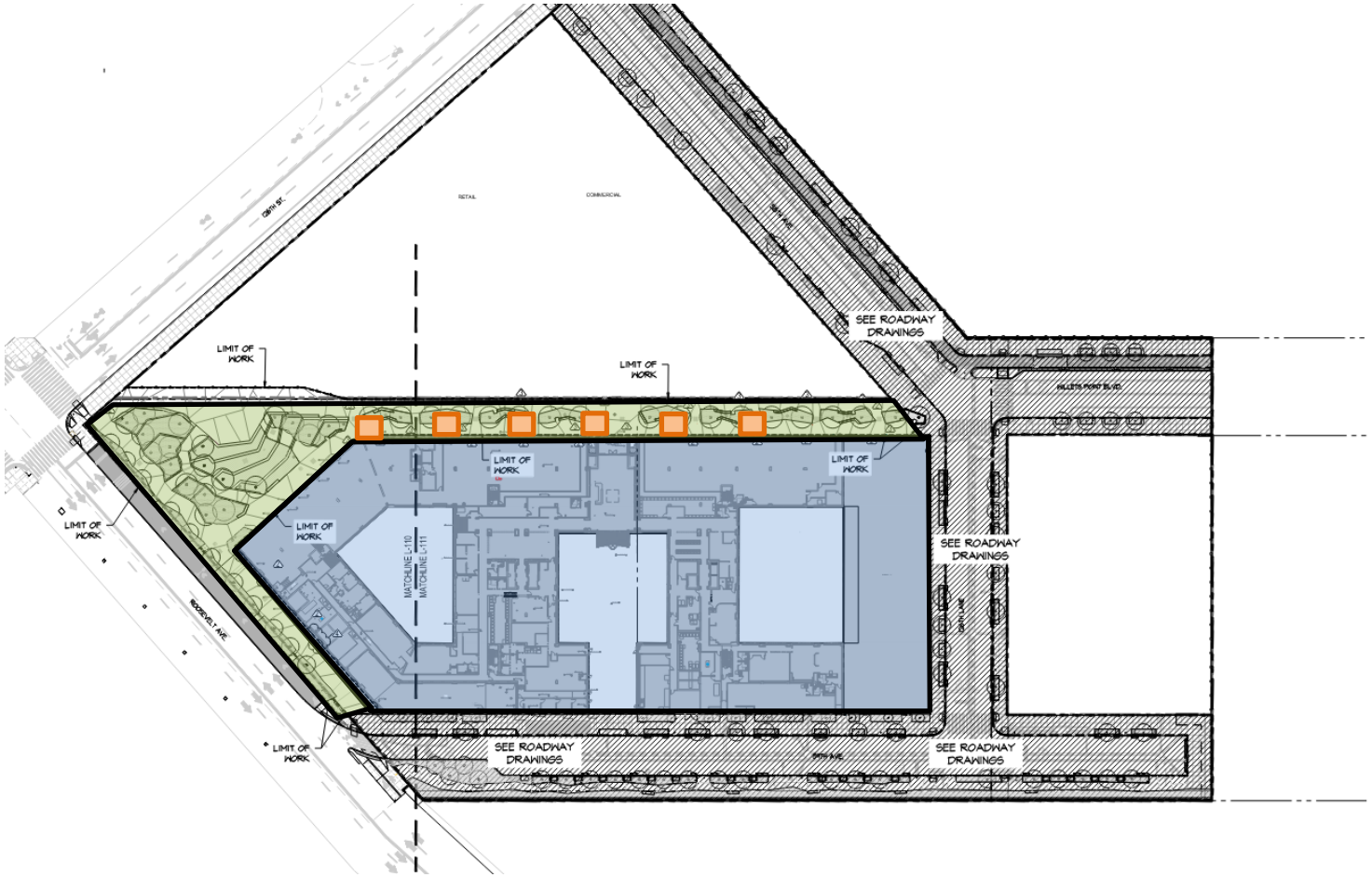
- Triumph will continue working on hardscape for planter boxes and pour concrete.

cc: Project Team	By:	Carli Piretra
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area



cc: Project Team	By:	Carli Piretra
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Monday, November 24, 2025
PROJECT No.:	170197650	**WEATHER:**	Partly Cloudy, 40-52°F, Wind NW @ 6-11 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 4:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled with topsoil in the northern and central part of the site.
- Triumph continued constructing formwork for future concrete installation in the central part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	18	630

Anticipated Activities

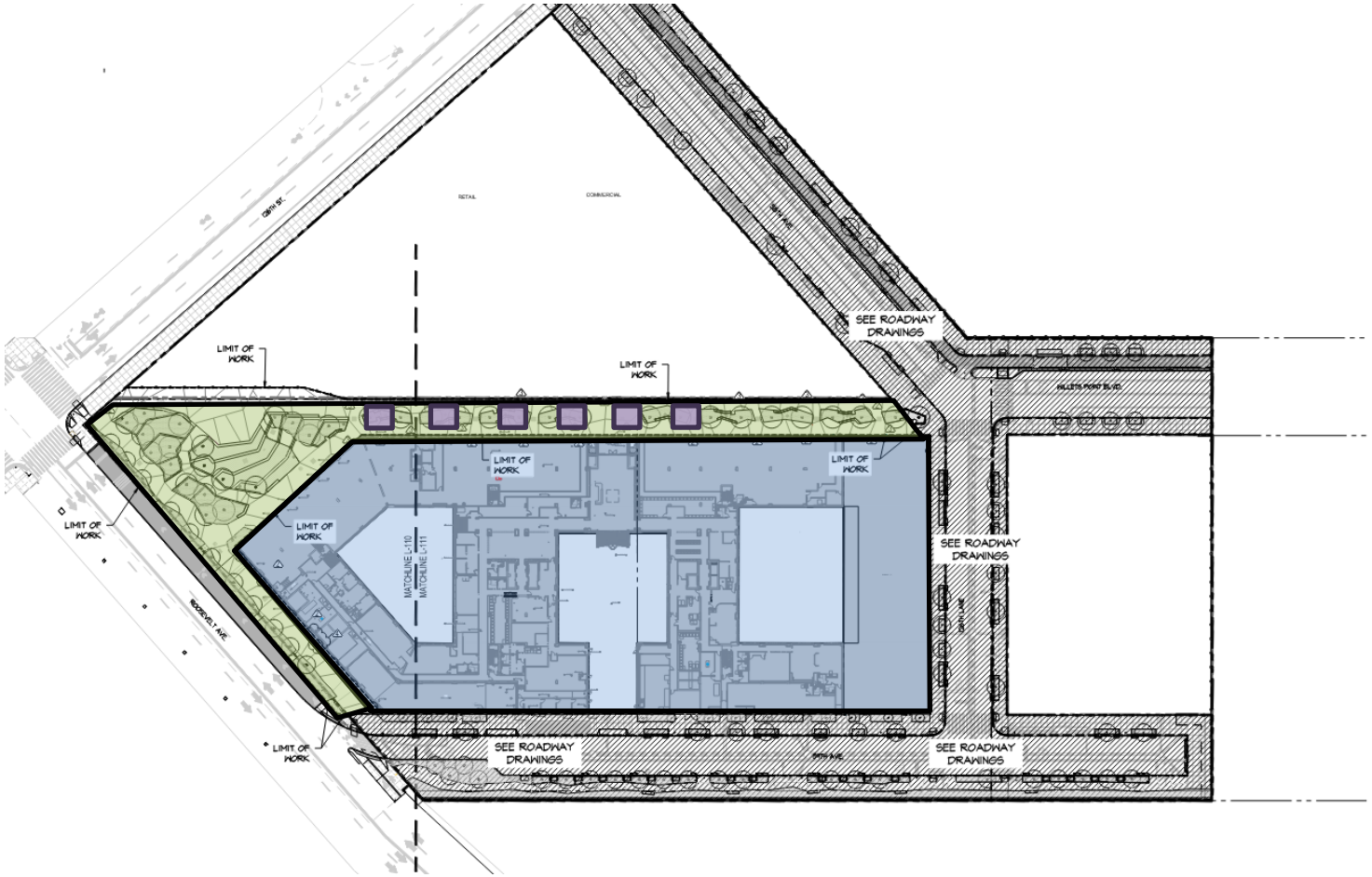
- Triumph will continue working on hardscape for planter boxes and pour concrete.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Tuesday, November 25, 2025
PROJECT No.:	170197650	**WEATHER:**	Cloudy and Rain, 42-56°F, Wind S @ 8-15 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 4:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled with topsoil in the northern part of the site.
- Triumph continued constructing formwork for future concrete installation in the central part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	2	70
Total	20	700

*35 CY each

Anticipated Activities

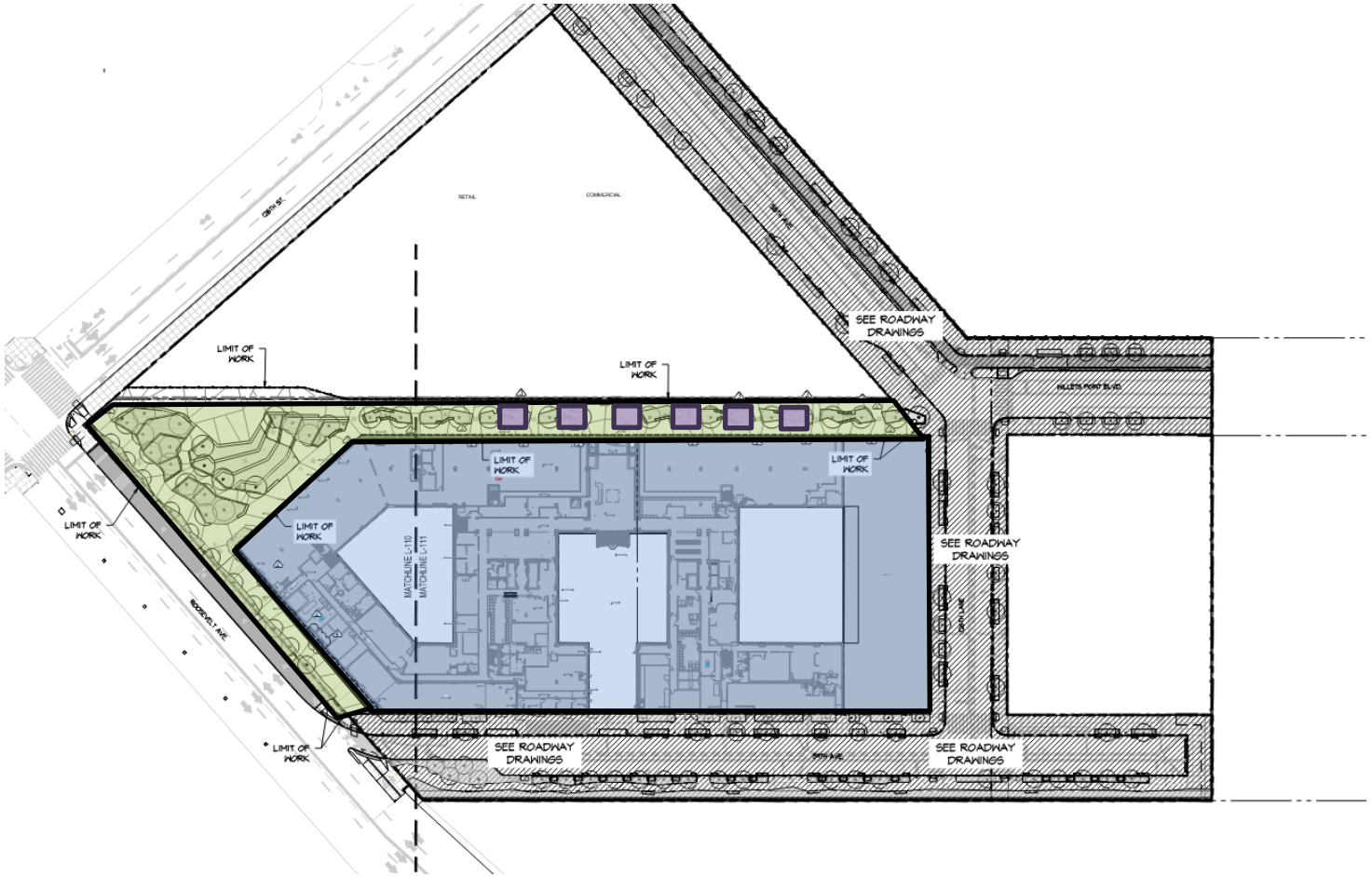
- Triumph will continue working on hardscape for planter boxes and pour concrete.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Tuesday, November 25, 2025
PROJECT No.:	170197650	**WEATHER:**	Cloudy and Rain, 42-56°F, Wind S @ 8-15 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 4:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:

Langan: Alexandra DiBernardi
Triumph: Josh Ricca
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled with topsoil in the northern part of the site.
- Triumph continued constructing formwork for future concrete installation in the central part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

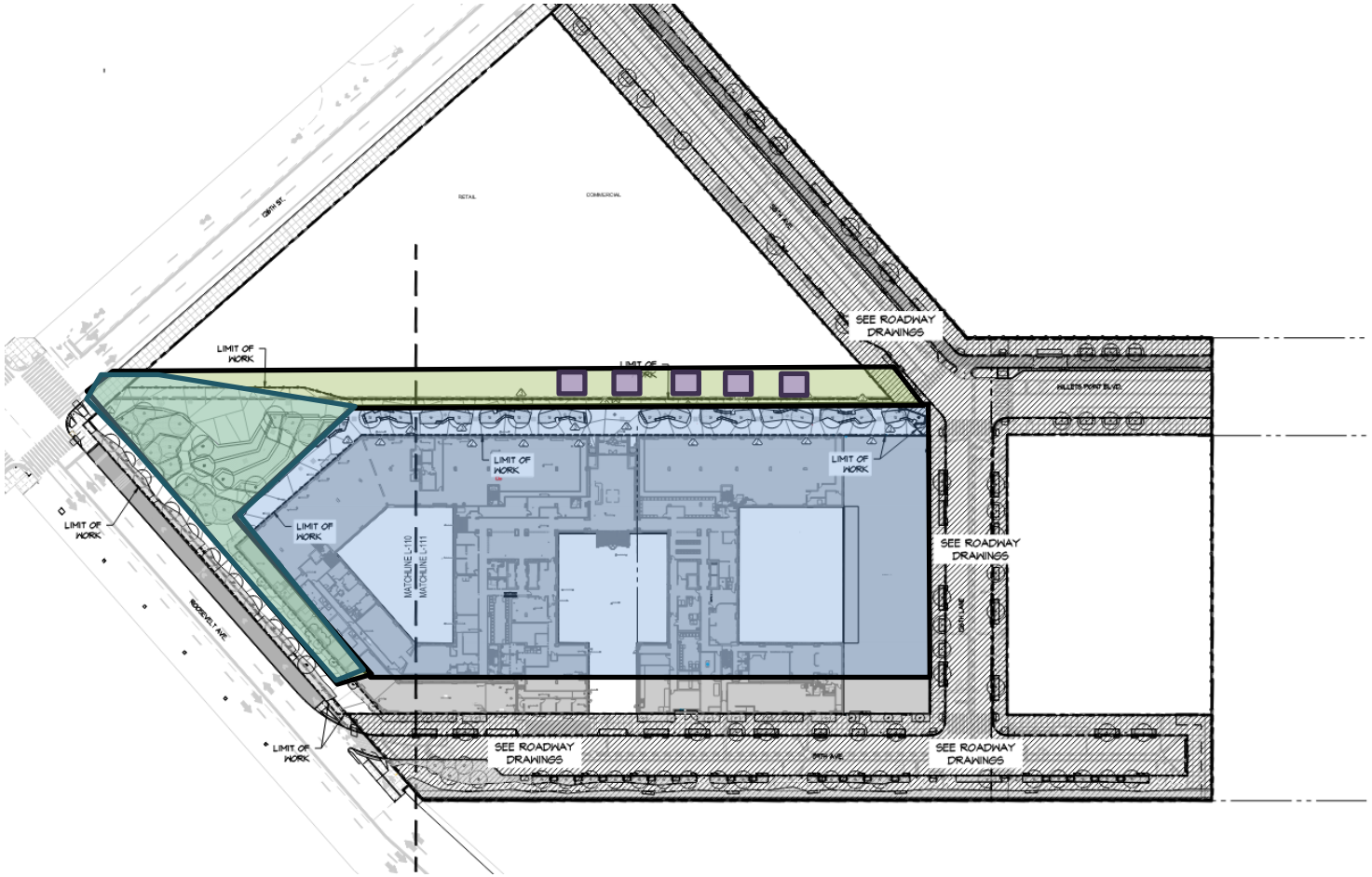
- Triumph will continue working on hardscape for planter boxes and pour concrete.

cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Alexandra DiBernardi
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Saturday, November 29, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 33-42°F, Wind WNW @ 6-10 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 2:30 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Roswell Lo, Michele O'Connor
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph backfilled with topsoil in the northern part of the site.

Community Air Monitoring Plan Activities

- Ground intrusive work breaching the site cover system did not occur, therefore community air monitoring was not implemented.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

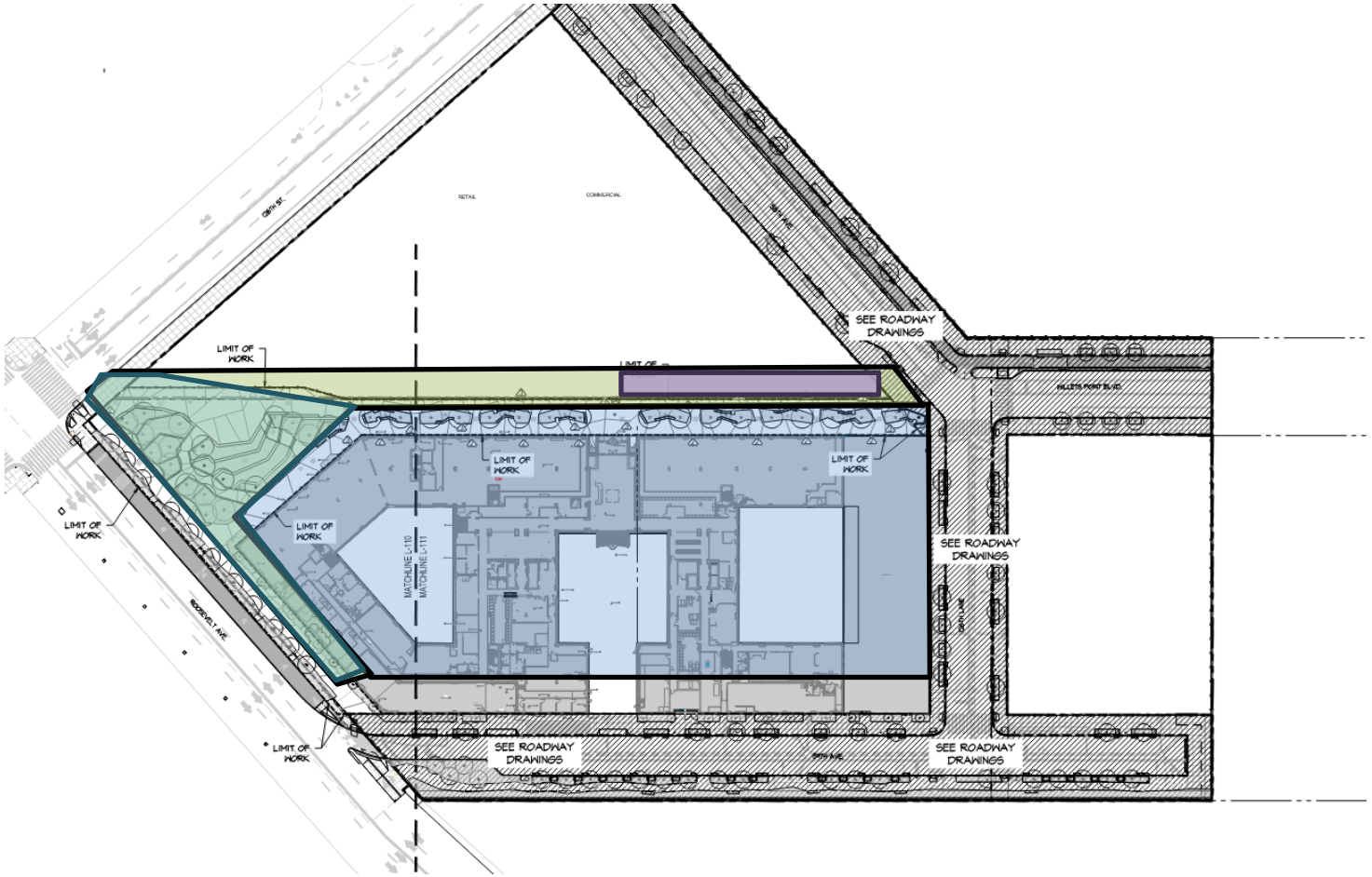
- Triumph will continue working on hardscape for planter boxes and pour concrete.

cc: Project Team	By:	Roswell Lo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Roswell Lo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Monday, December 01, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 33-42°F, Wind WNW @ 6-8 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 2:30 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue work on the dewatering system and installation of the milk crates.
- Triumph to begin pouring concrete to the North-Western side of building 1.
- Triumph to receive 5 truckloads of #57 stone.
- Triumph to continue work on hardscape for planter boxes and pour concrete.

Community Air Monitoring Plan Activities

- Community air monitoring turned on due to truck imports for the day.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

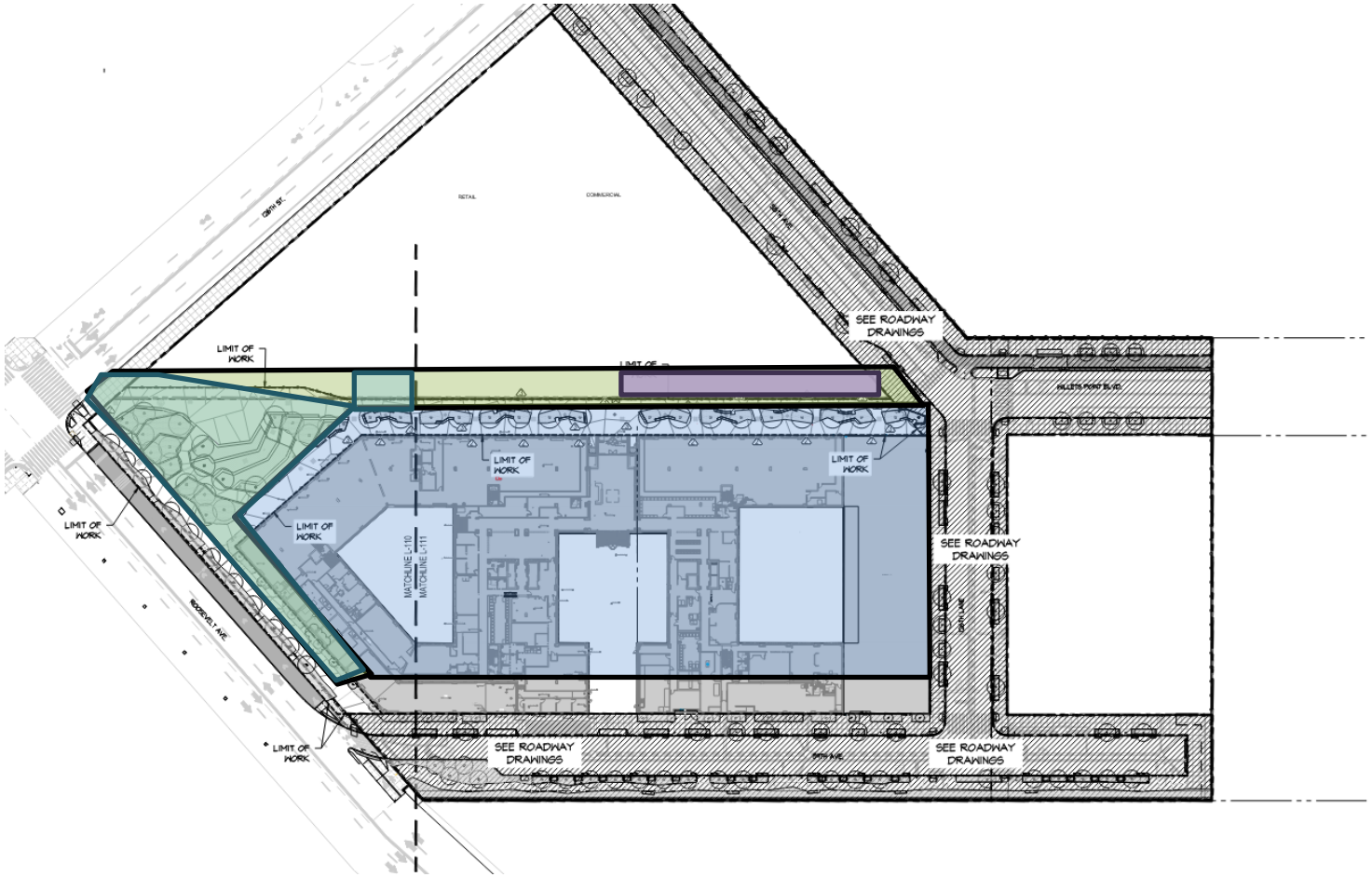
- Triumph will continue working on hardscape for planter boxes and pouring concrete.
- Triumph will continue installation of the dewatering system and installation of the milk crates.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Tuesday, December 02, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 31-42°F, Wind NE @ 4-10 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 1:30 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue work on the dewatering system
- Triumph to receive delivery of milk crates
- Triumph to continue installation of milk crates

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

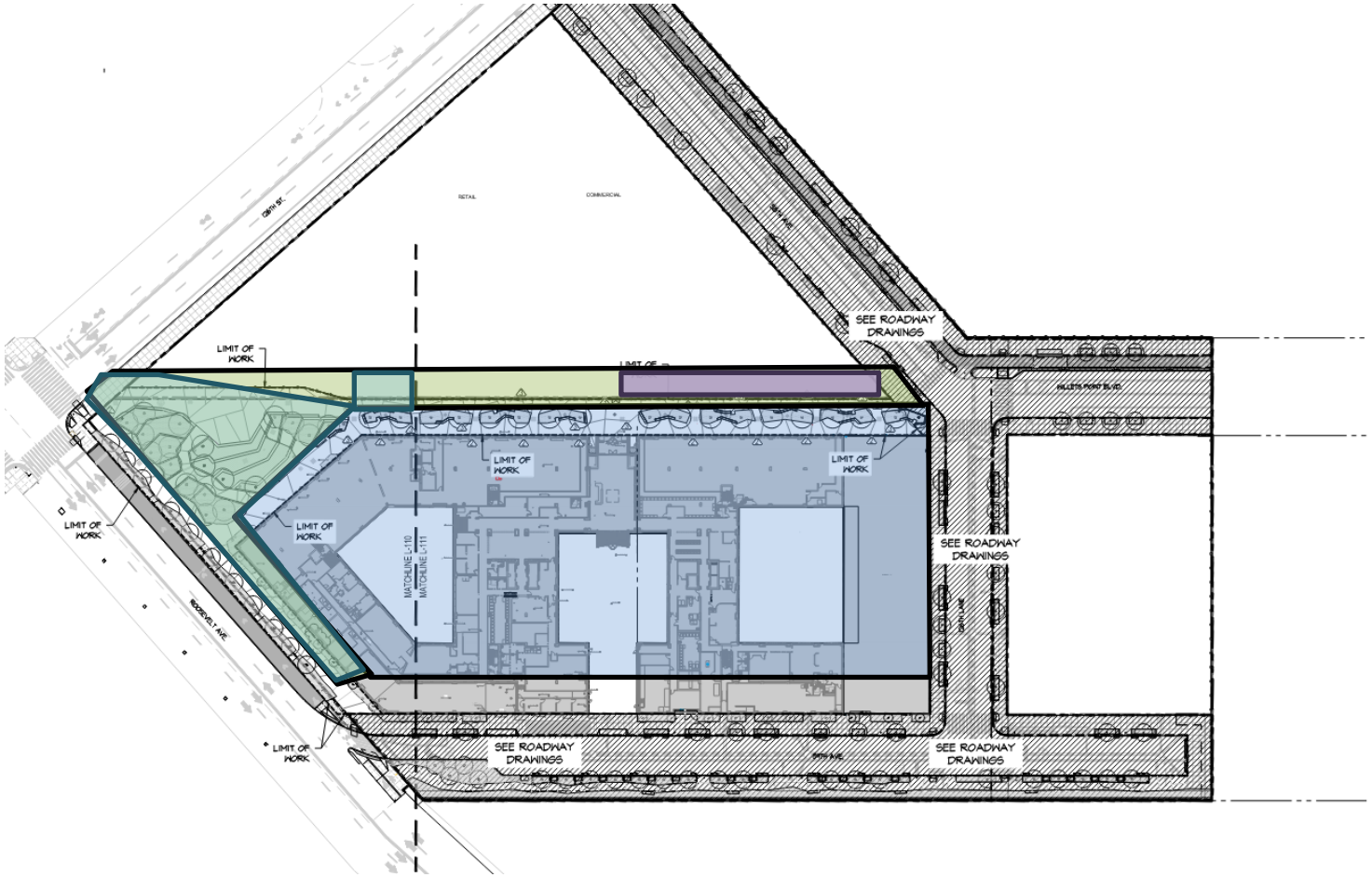
- Triumph will continue working on hardscape for planter boxes and pouring concrete.
- Triumph will continue installation of the dewatering system and installation of the milk crates.
- Triumph to begin installation of jellyfish tomorrow.
- Triumph to continue concrete pouring tomorrow.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Wednesday, December 03, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 32-41°F, Wind NNW @ 5-7 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue concrete pouring by Building 1
- Triumph to continue working on hardscape for planter boxes

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

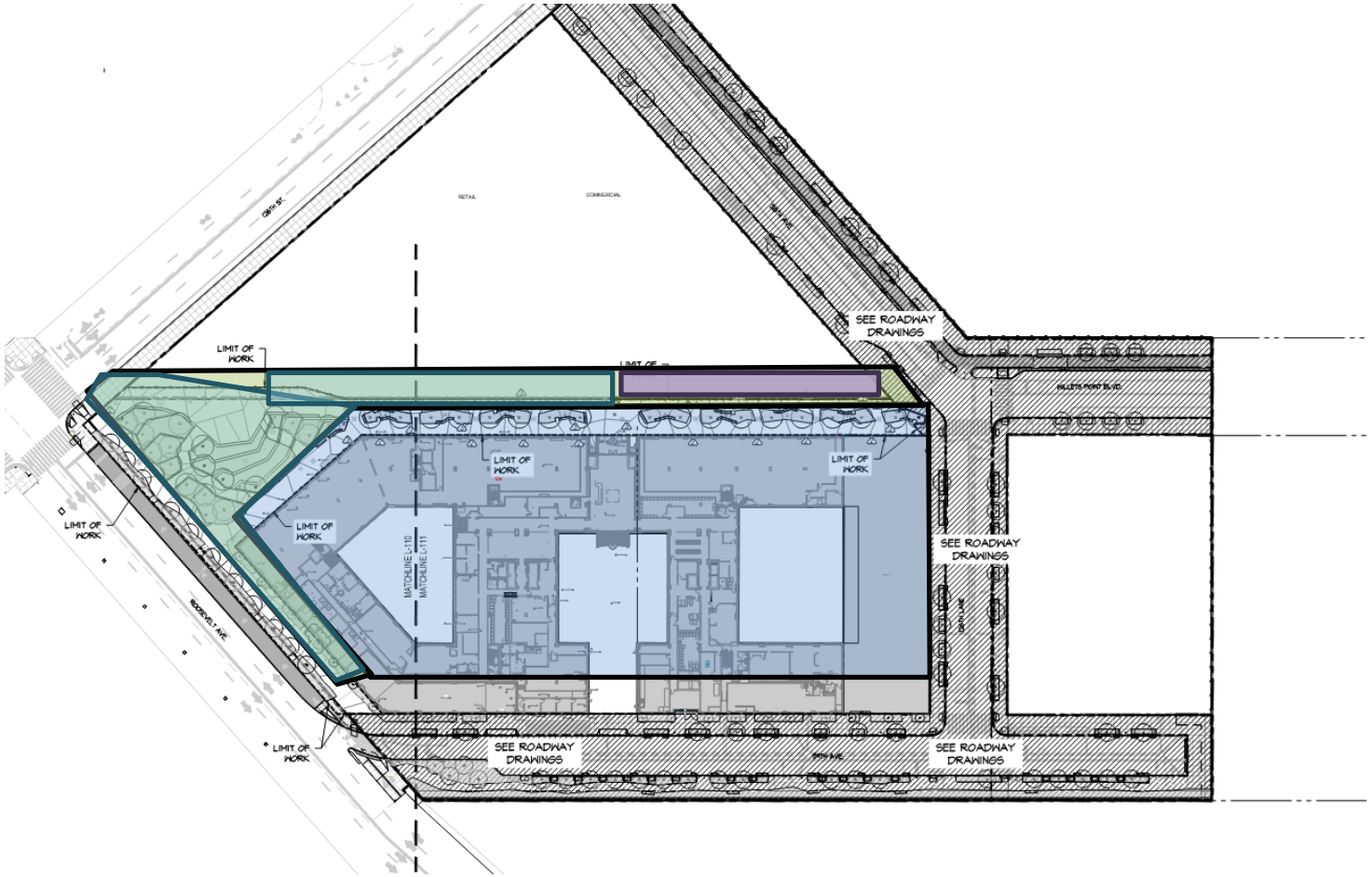
- Triumph will continue working on hardscape for planter boxes and pouring concrete.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Thursday, December 04, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 33-42°F, Wind W-NW @ 5-15 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

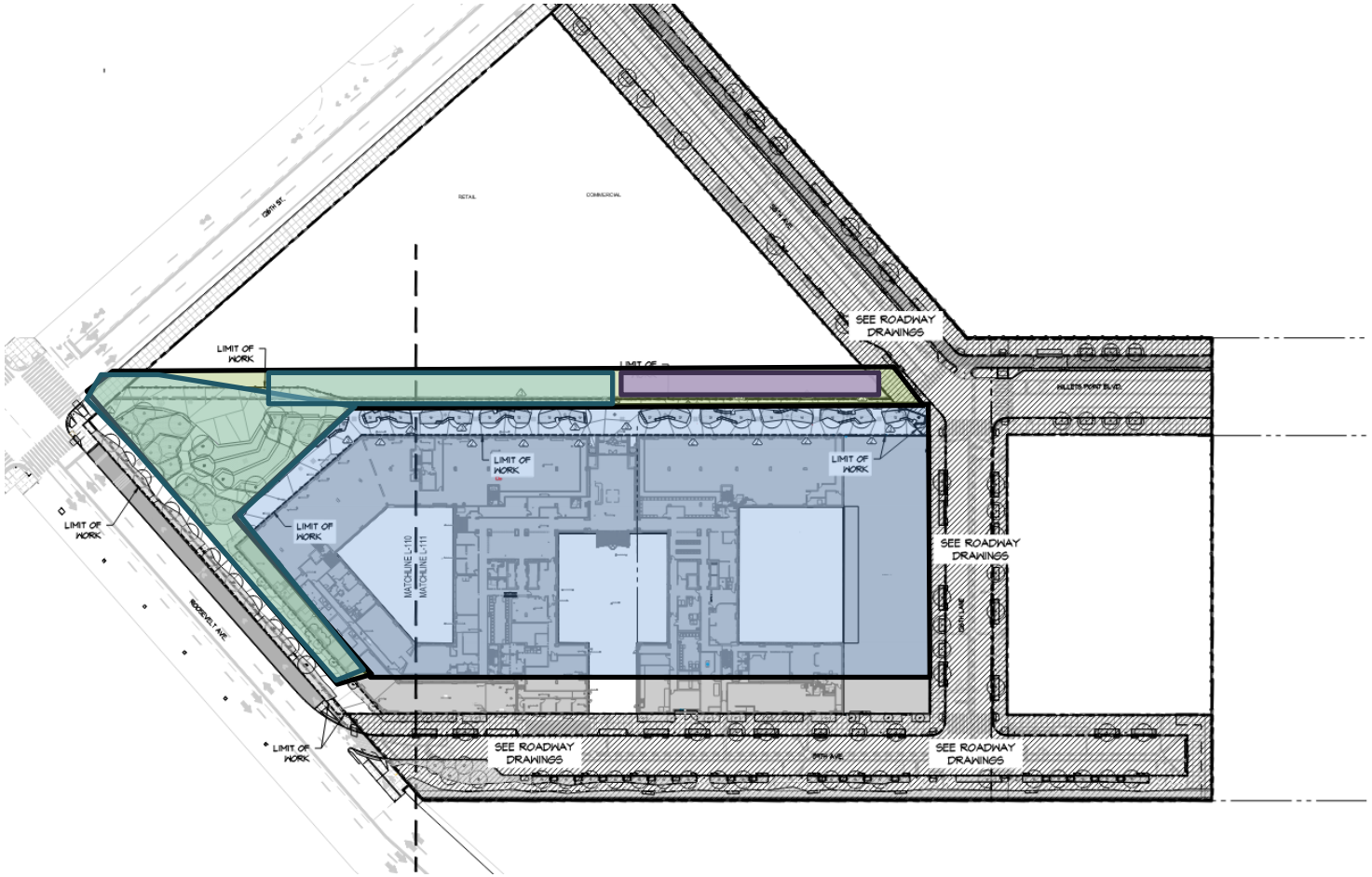
- Triumph will continue working on hardscape for planter boxes.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Monday, December 08, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 29-30°F, Wind NNW @ 11-14 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

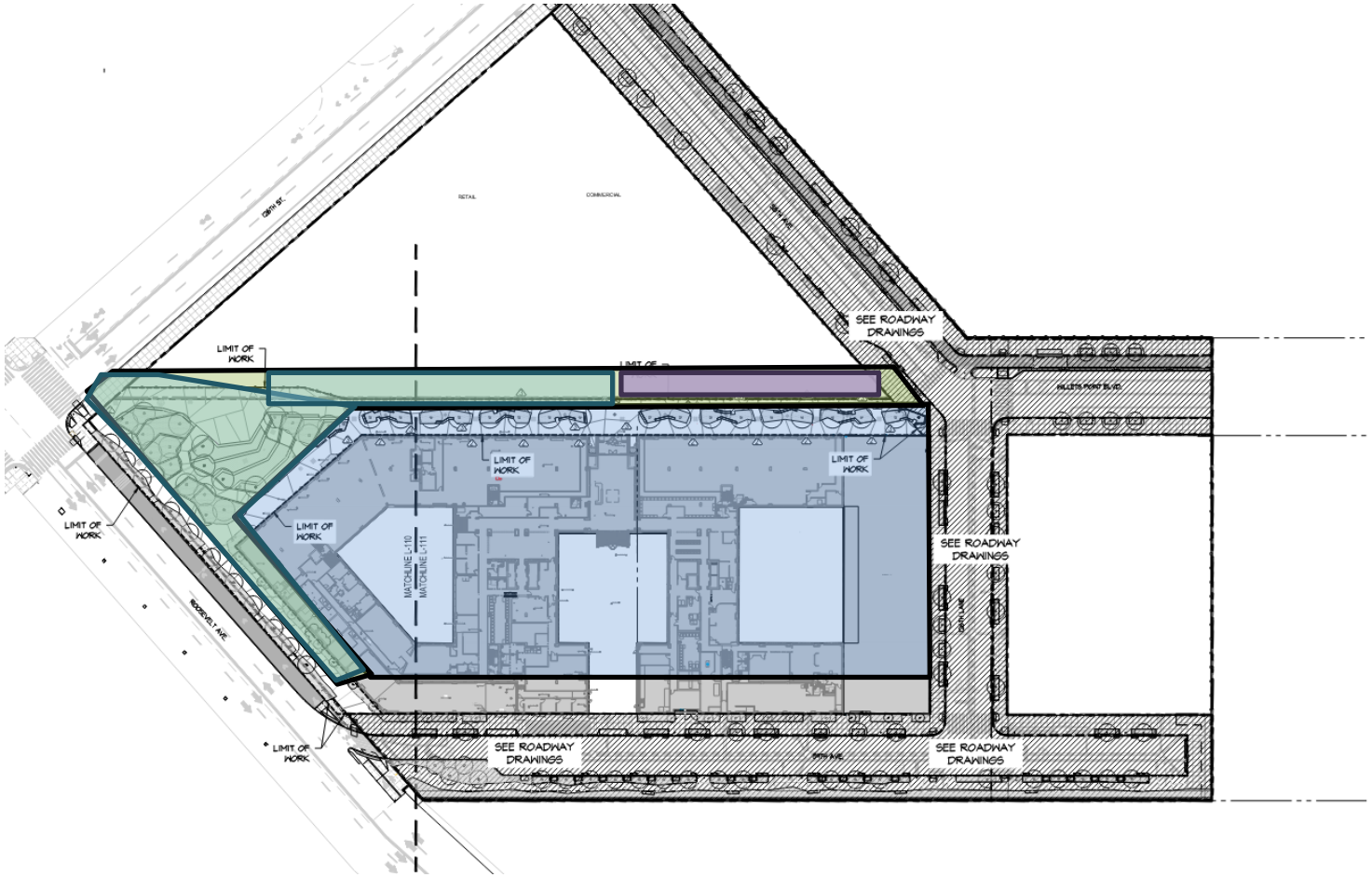
- Triumph will continue working on hardscape for planter boxes.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Tuesday, December 09, 2025
PROJECT No.:	170197650	**WEATHER:**	Partial Clouds, 18-34°F, Wind SSW @ 2-7 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

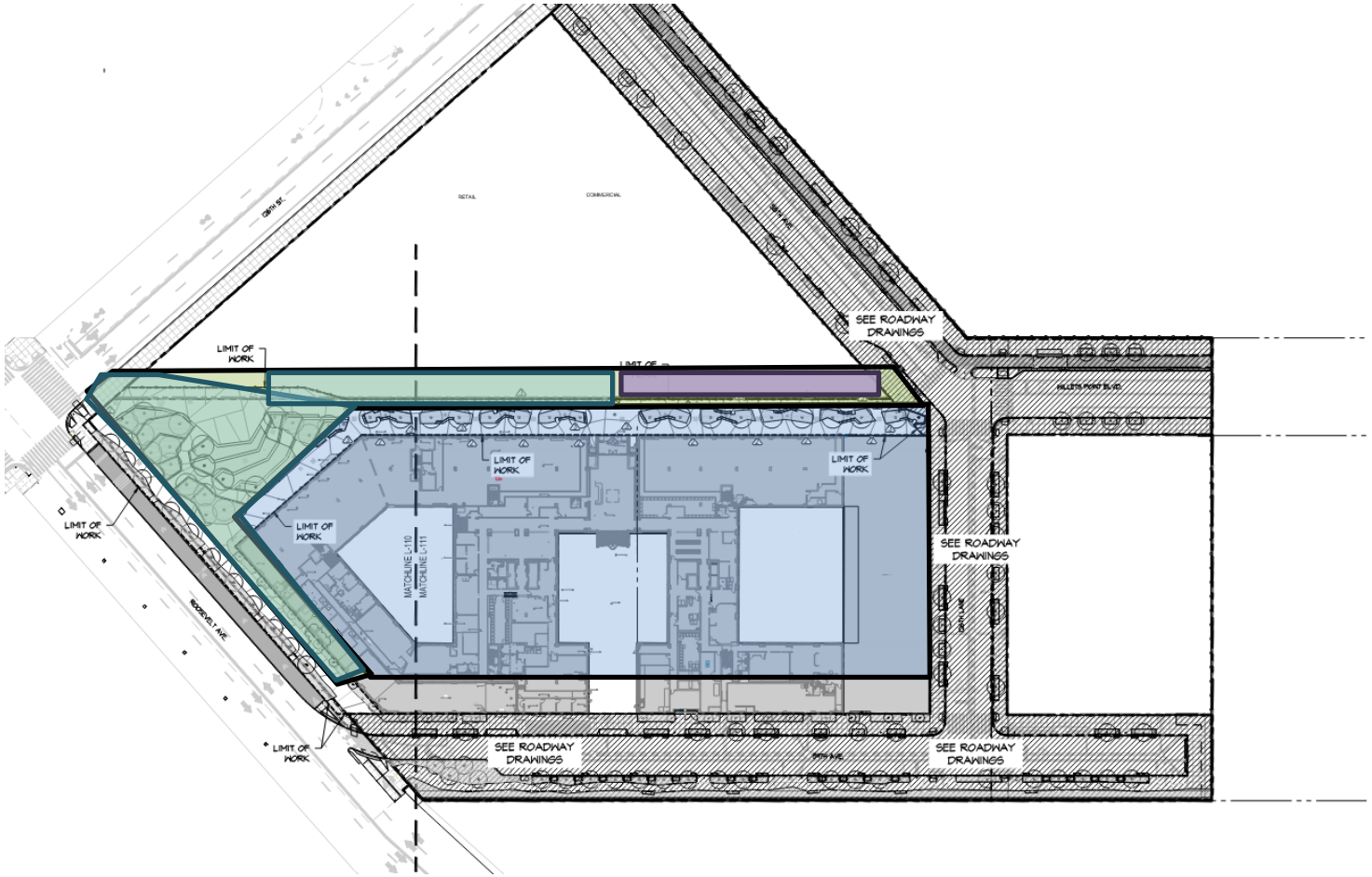
- Triumph will continue working on hardscape for planter boxes.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Wednesday, December 10, 2025
PROJECT No.:	170197650	**WEATHER:**	Partial Clouds, 33-47°F, Wind SSW @ 4-8 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes
- Concrete poured in front of building 2.

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

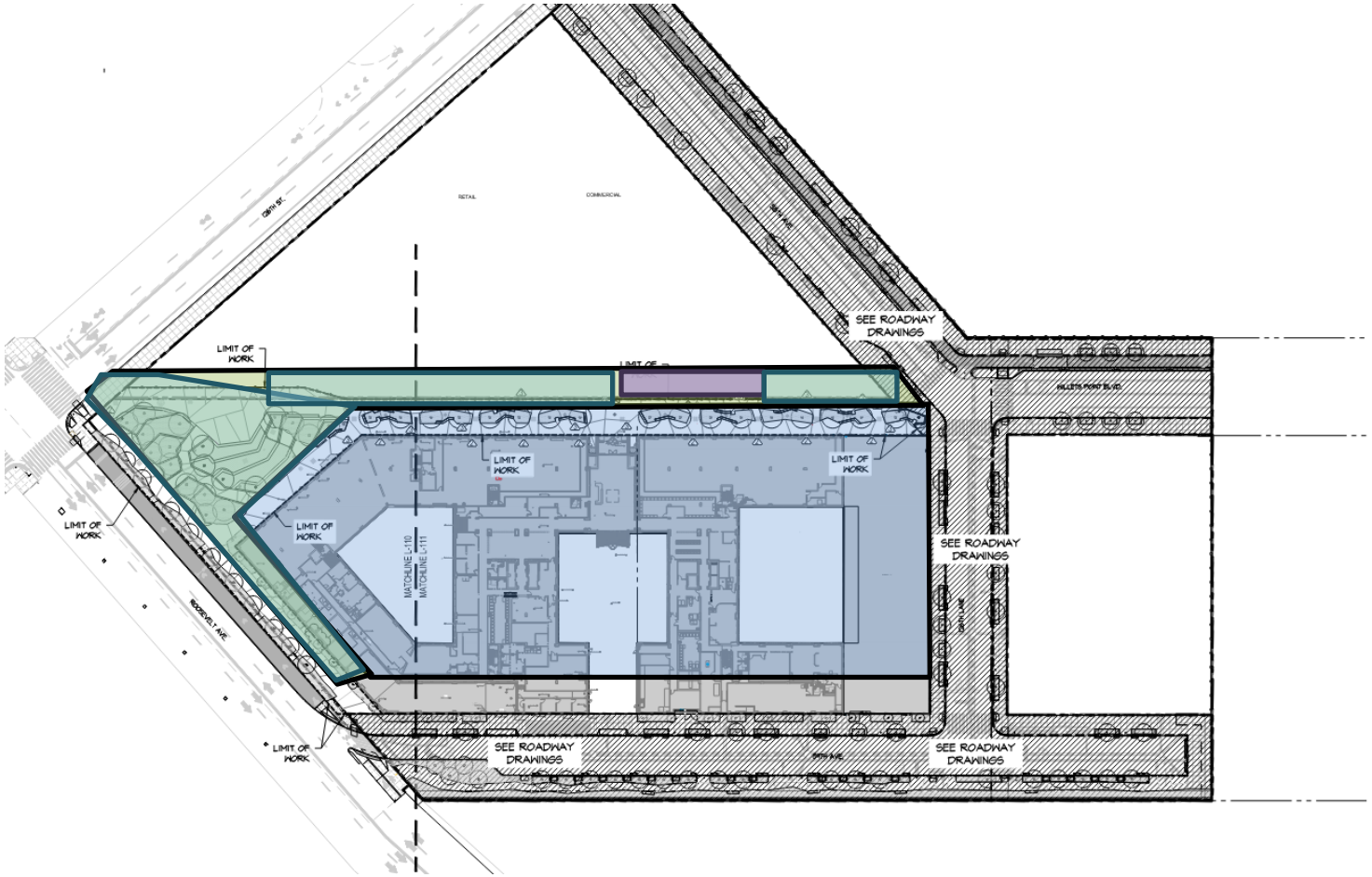
- Triumph will continue working on hardscape for planter boxes.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Thursday, December 11, 2025
PROJECT No.:	170197650	**WEATHER:**	Clear, 31-35°F, Wind WNW @ 15-17 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes
- Concrete poured in front of building 2.

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

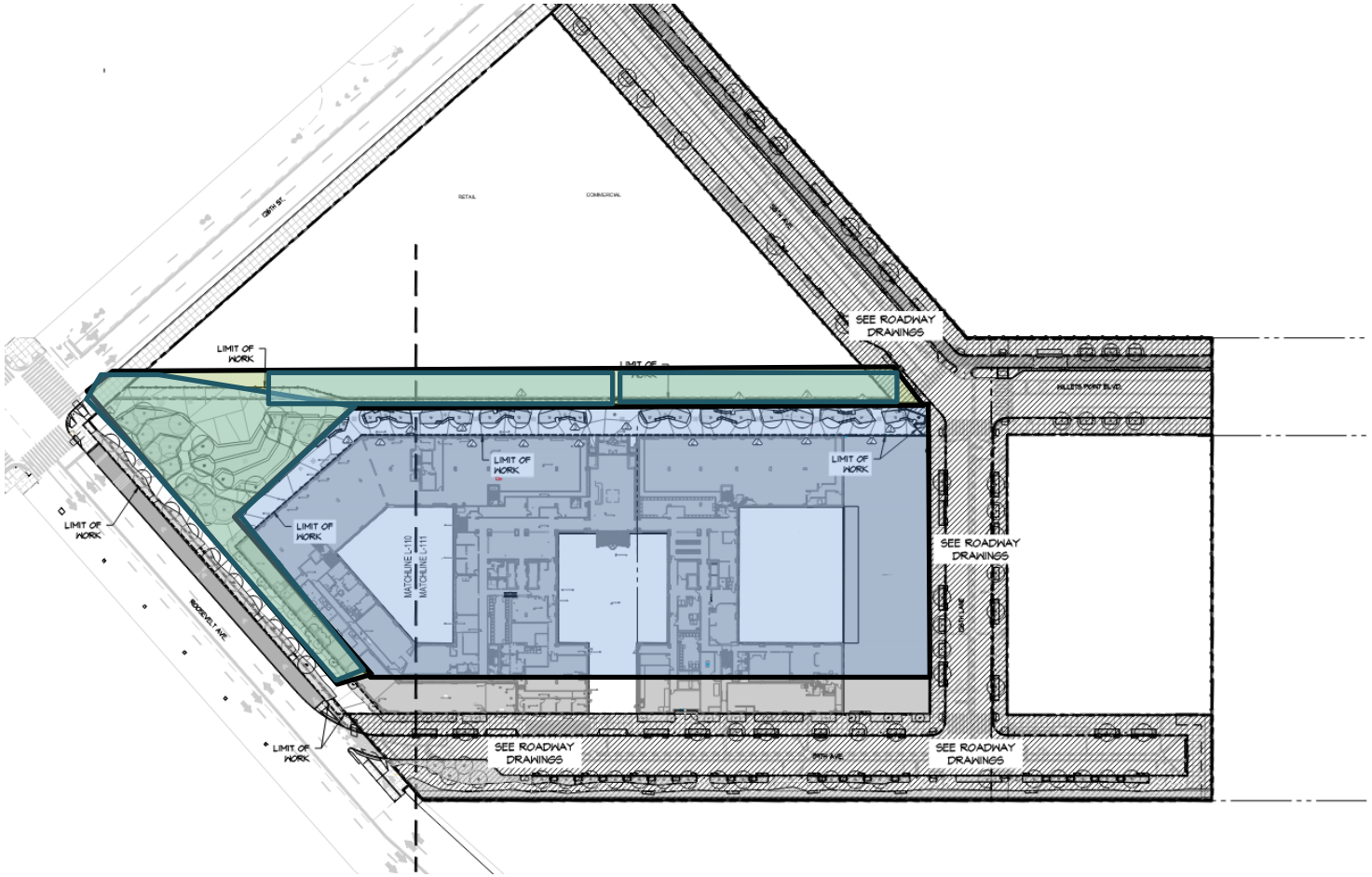
- Triumph will continue working on hardscape for planter boxes.
- Triumph will pour concrete for the southwest corner of Phase 1 and 2.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Friday, December 12, 2025
PROJECT No.:	170197650	**WEATHER:**	Sunny, 25-38°F, Wind WNW @ 10-12 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes
- Concrete poured in front of building 2.

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

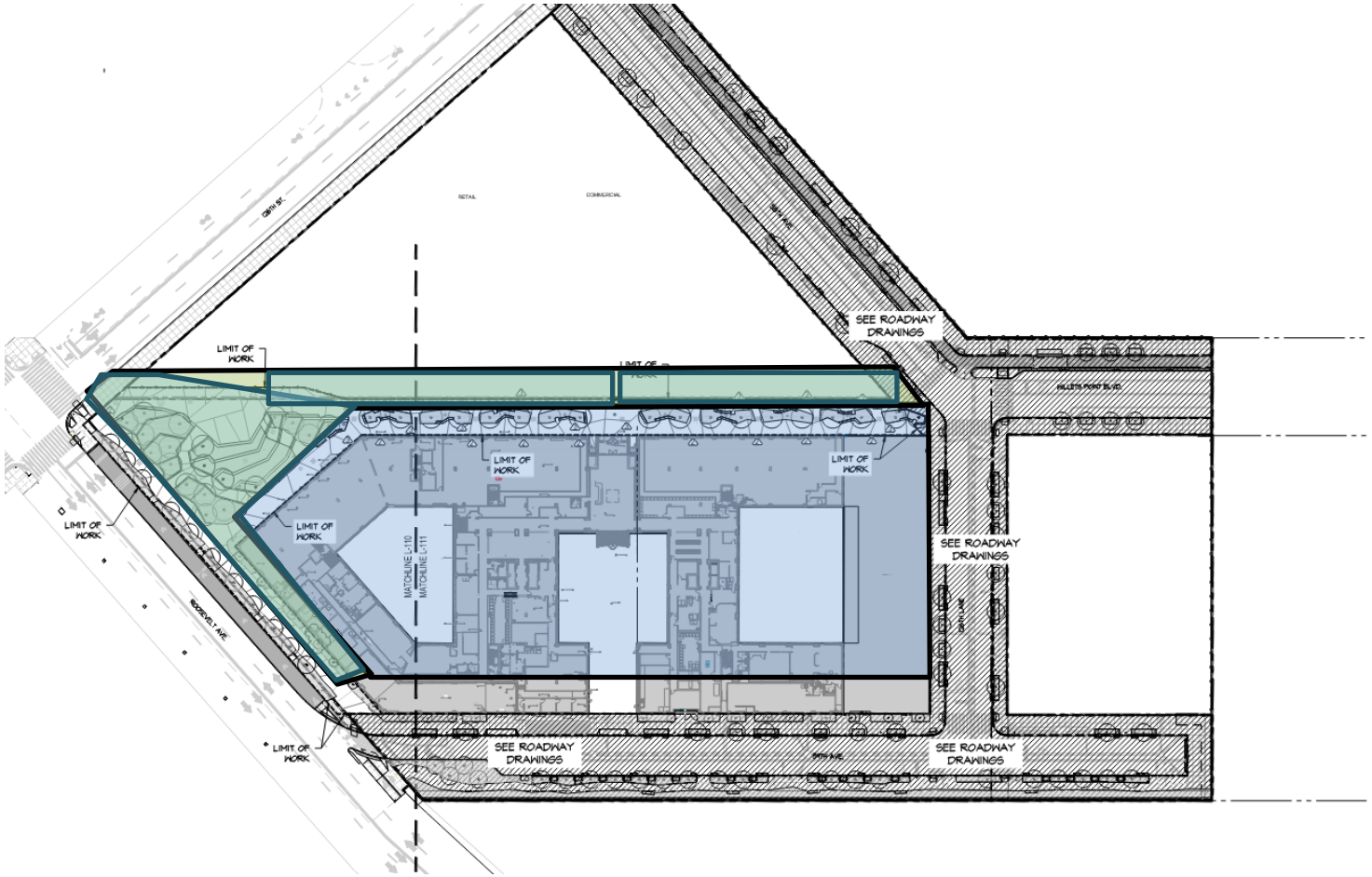
- Triumph will continue working on hardscape for planter boxes.
- Triumph will pour concrete by building 2.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Saturday, December 13, 2025
PROJECT No.:	170197650	**WEATHER:**	Sunny, 27-38°F, Wind SW @ 5 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Max Ringold
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes
- Concrete poured in front of building 1 and building 2.

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

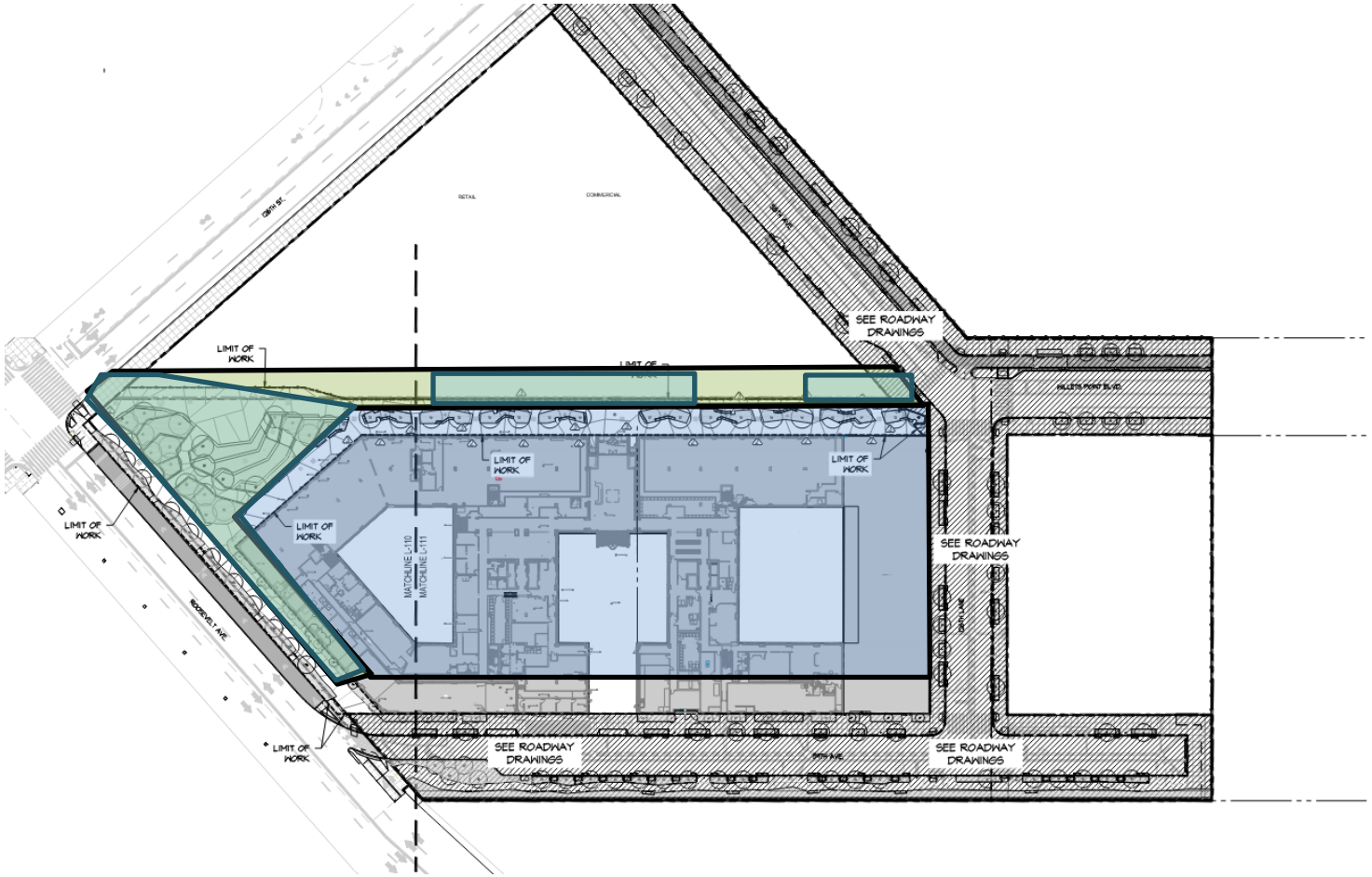
- Triumph will continue working on hardscape for planter boxes.

cc: Project Team	By:	Max Ringold
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Max Ringold
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Monday, December 15, 2025
PROJECT No.:	170197650	**WEATHER:**	Sunny, 20-29°F, Wind NW @ 8-10 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

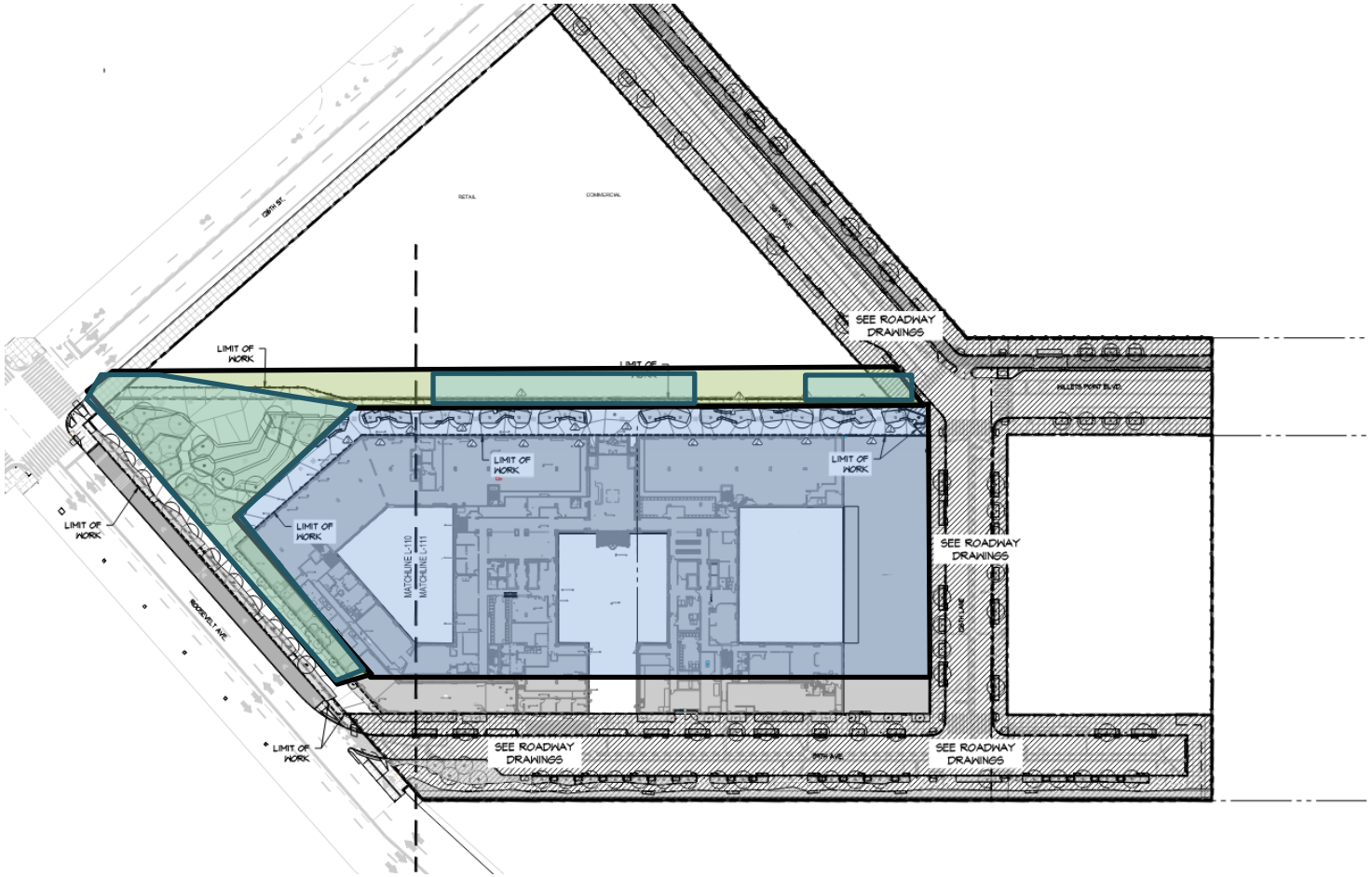
- Triumph will continue working on hardscape for planter boxes.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Tuesday, December 16, 2025
PROJECT No.:	170197650	**WEATHER:**	Sunny, 22-33°F, Wind NW @ 4-6 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

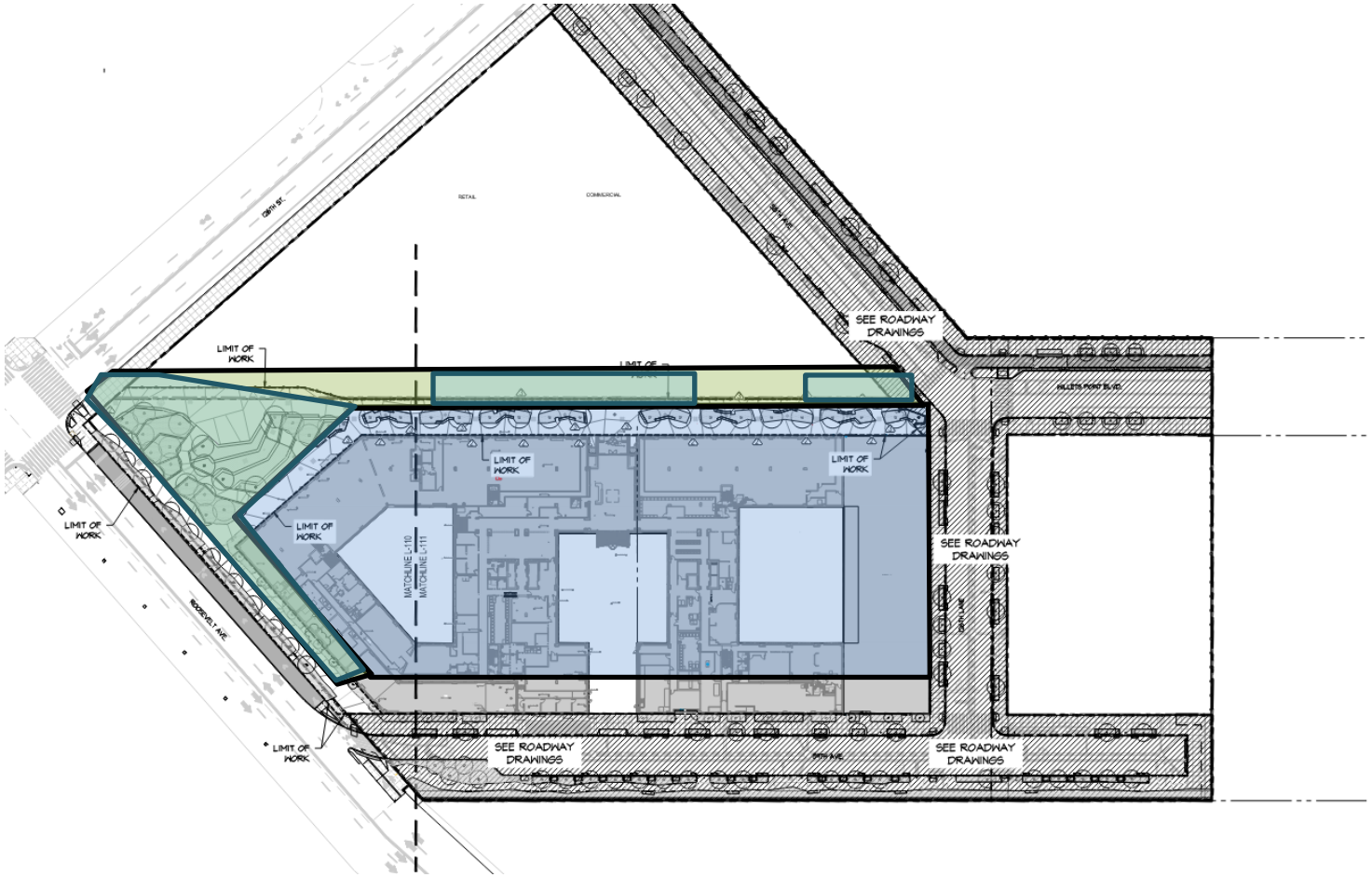
- Triumph will continue working on hardscape for planter boxes.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Wednesday, December 17, 2025
PROJECT No.:	170197650	**WEATHER:**	Sunny, 30-44°F, Wind SW @ 6-11 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

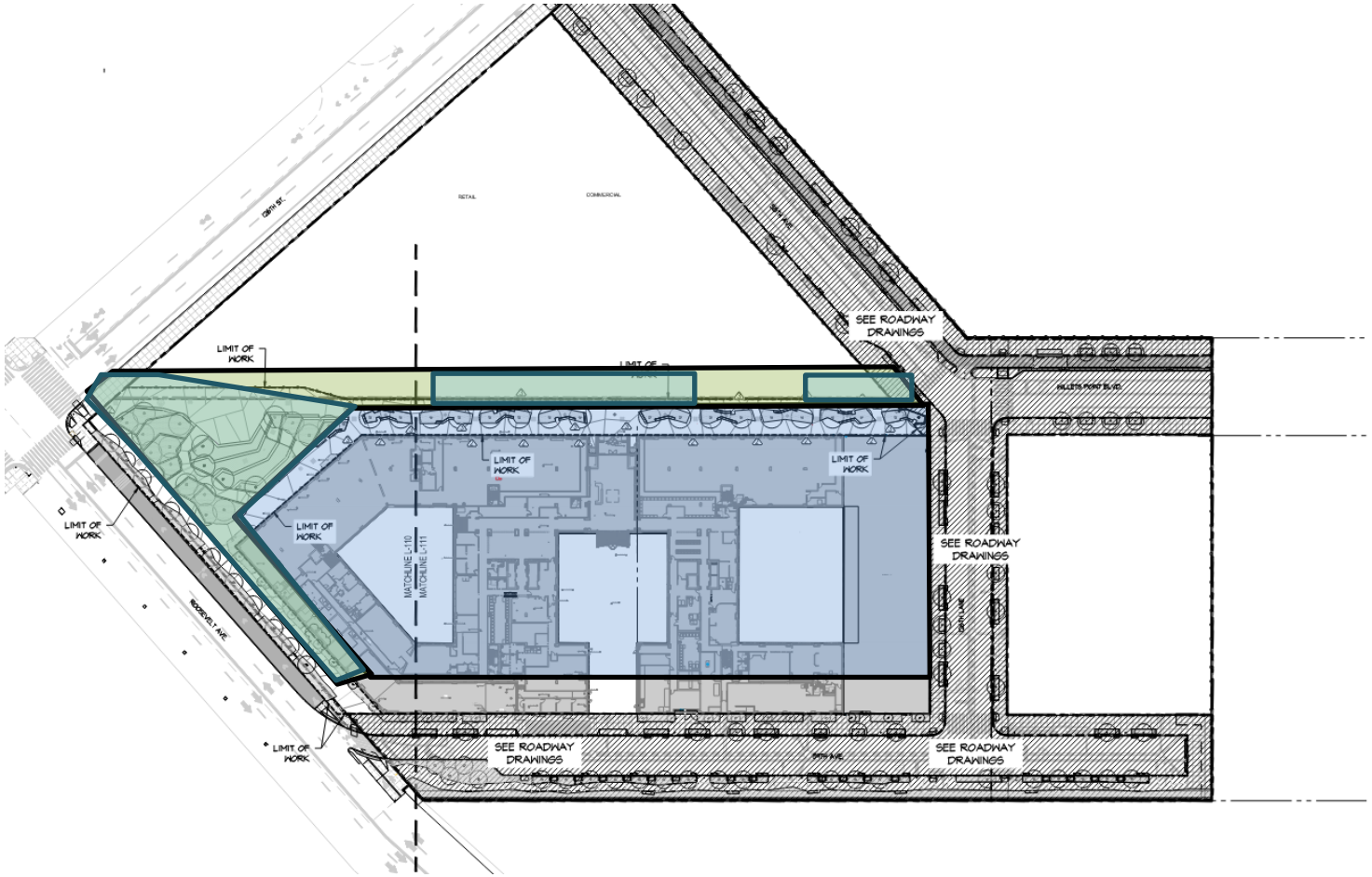
- Triumph will continue working on hardscape for planter boxes.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Monday, January 05, 2026
PROJECT No.:	170197650	**WEATHER:**	Cloudy, 26-35°F, Wind S @ 2-8 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to continue working on hardscape for planter boxes

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

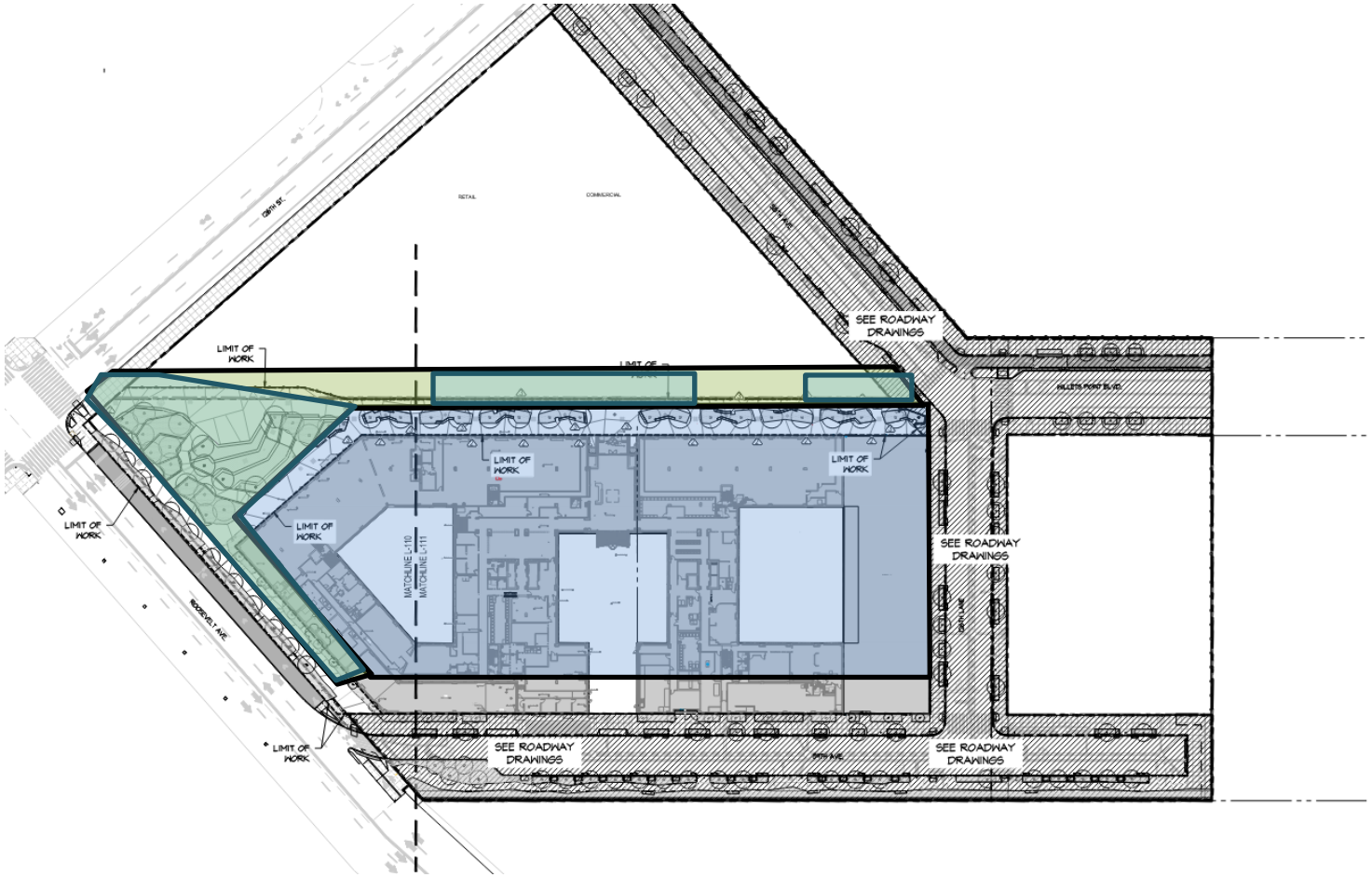
- Triumph will continue working on hardscape for planter boxes.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Friday, January 09, 2026
PROJECT No.:	170197650	**WEATHER:**	Cloudy, 37-48°F, Wind S @ 4-14 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to move topsoil to help with laying out sod and planting

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

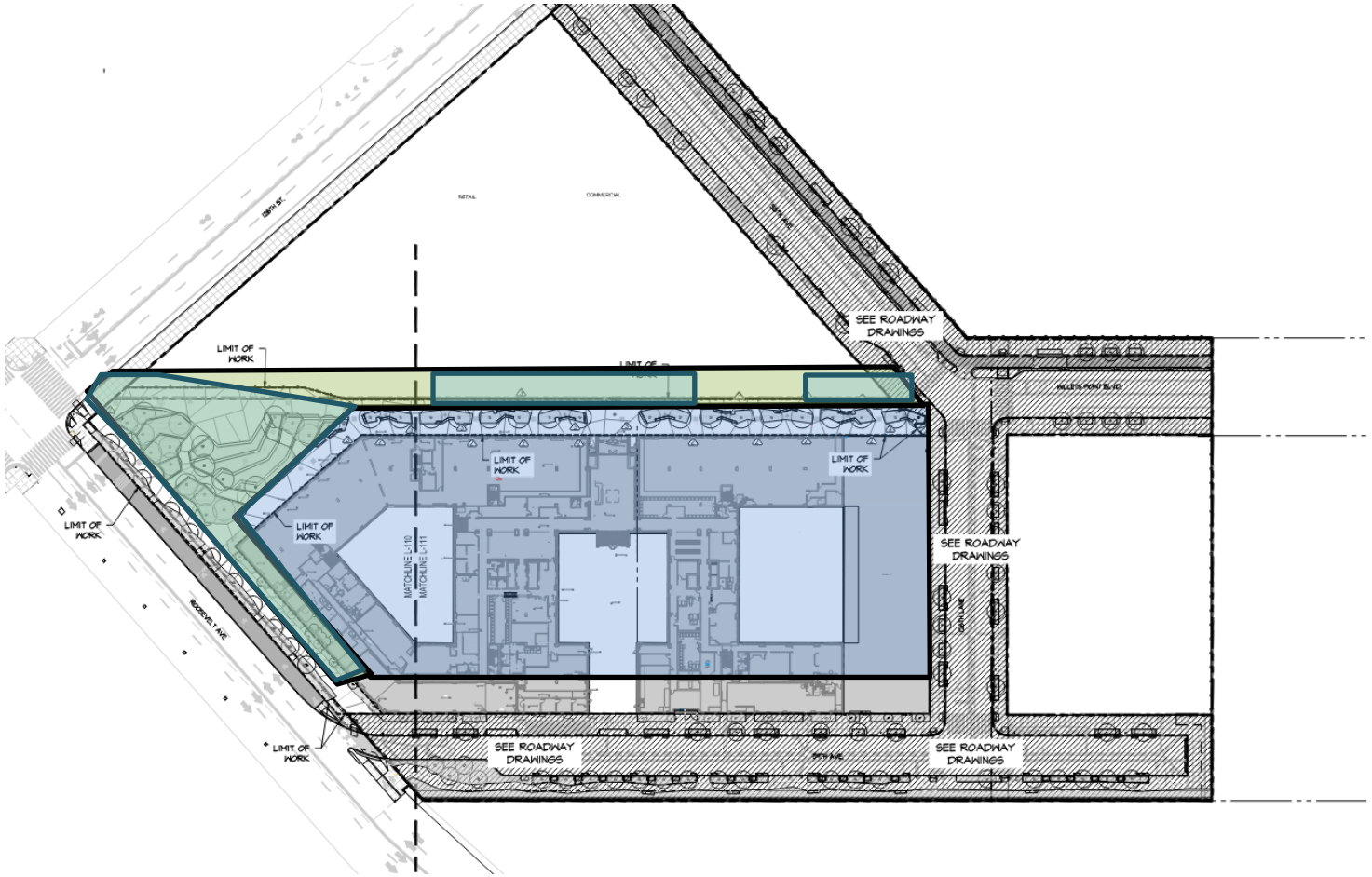
- Triumph will continue to move topsoil for laying out sod and planting

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Tuesday, February 17, 2026
PROJECT No.:	170197650	**WEATHER:**	Cloudy, 35-46°F, Wind SW @ 6-8 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	7:00 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to start work on digging a one foot by twenty foot by two-foot deep trench by building 2 for drainage installation.

-

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

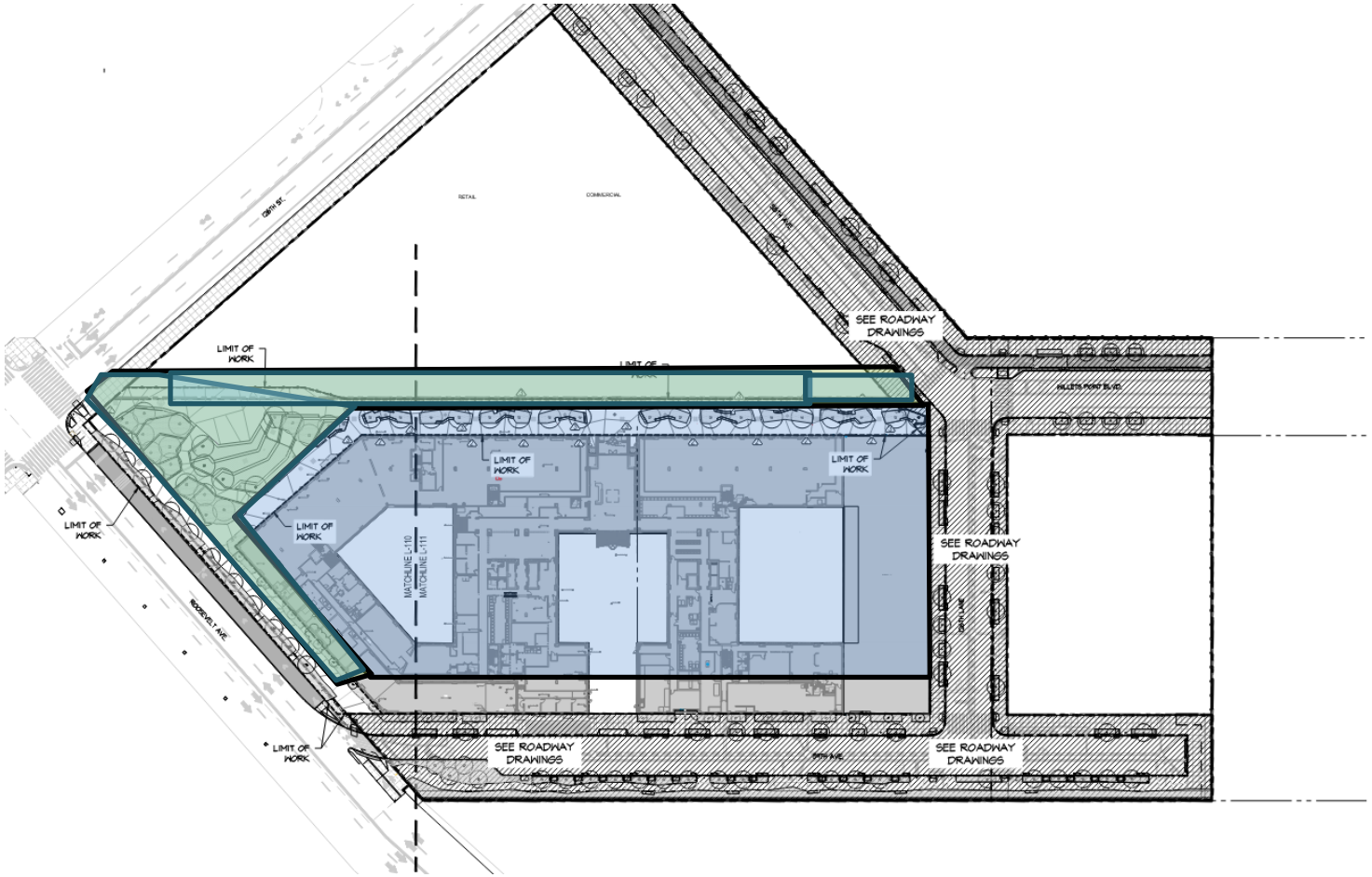
- Triumph to continue work on the trench.
- Triumph to plant trees and bushes depending on weather this week prior to NYC Parks visit.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Wednesday, February 18, 2026
PROJECT No.:	170197650	**WEATHER:**	Cloudy, 36-42°F, Wind ENE @ 6-8 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:45 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to pour concrete for sidewalk around newly installed electrical equipment.
- Triumph to continue work on trench drainage by building 2.

-

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

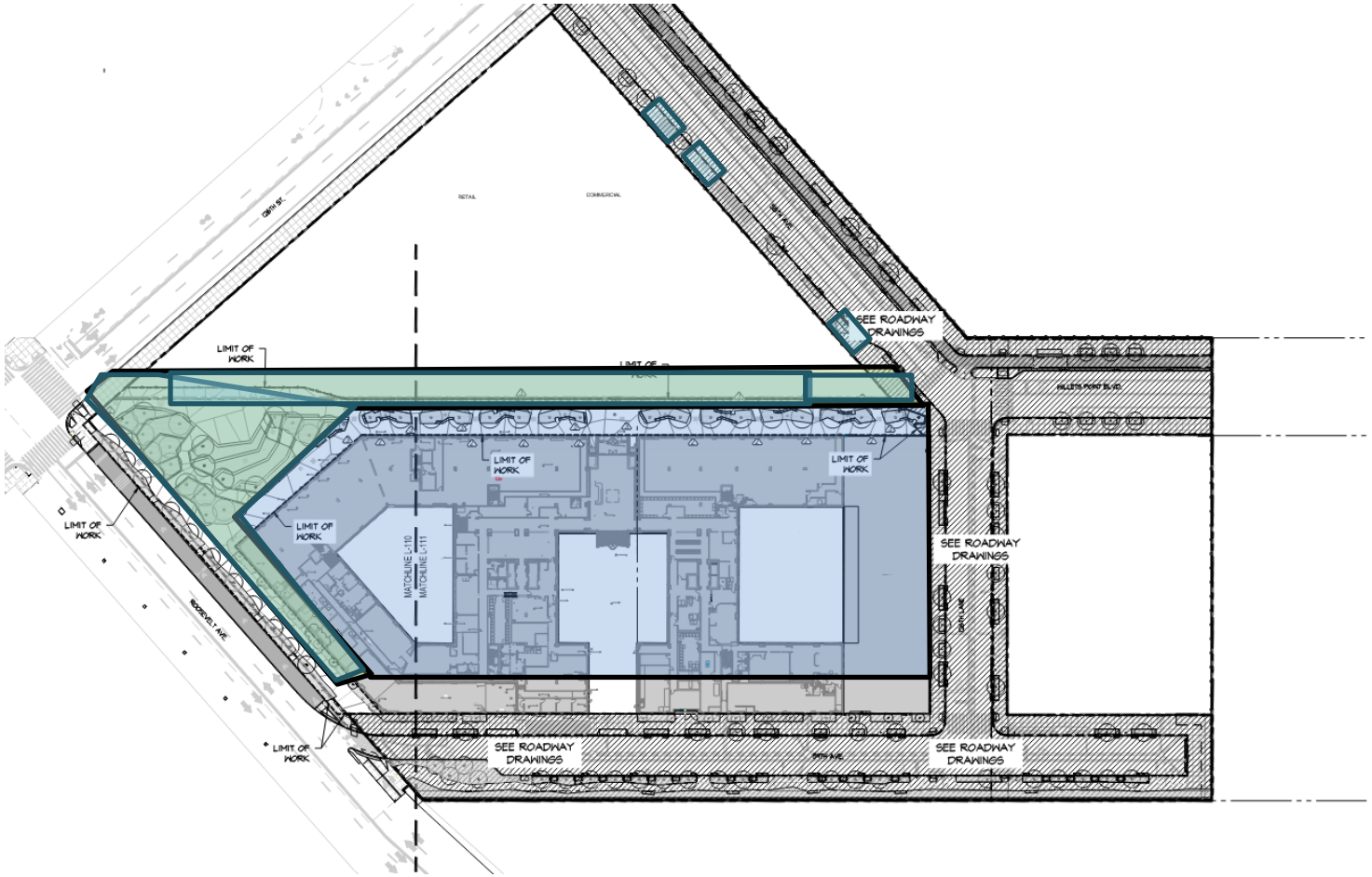
- Triumph to continue work on the trench.
- Triumph to plant trees and bushes depending on weather this week prior to NYC Parks visit.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Thursday, February 19, 2026
PROJECT No.:	170197650	**WEATHER:**	Cloudy, 36-42°F, Wind ENE @ 3-7 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:45 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to cut concrete on sidewalks in front of building 2 and by the northern part of the Triangle site.
- Triumph to continue work on trench drainage by building 2.

-

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

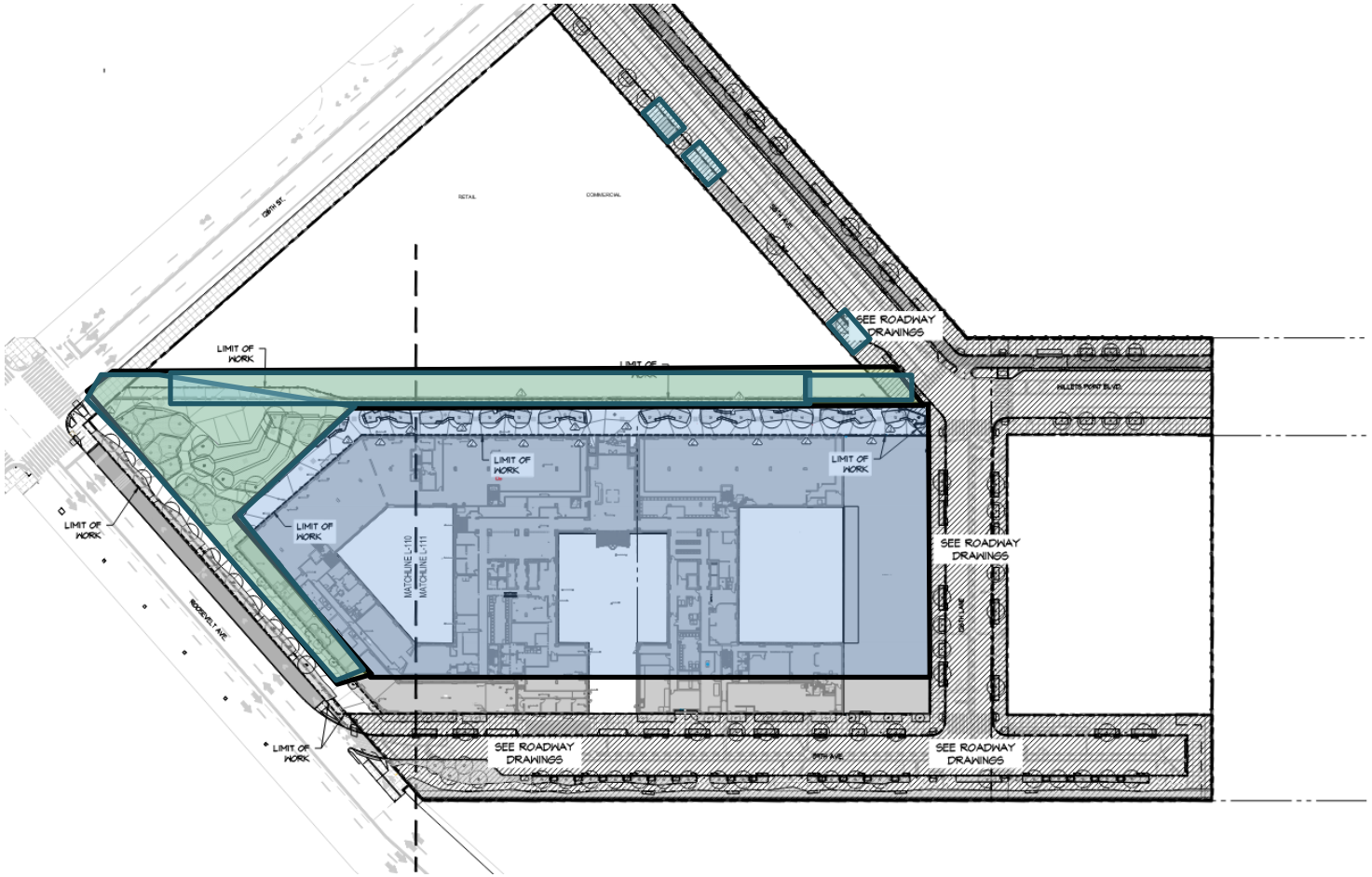
- Triumph to continue work on the trench.
- Triumph to plant trees and bushes depending on weather this week prior to NYC Parks visit.
- Triumph to continue saw cutting.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

LANGAN

SITE OBSERVATION REPORT

CLIENT:	Queens Development Group, LLC	**DATE:**	Friday, February 20, 2026
PROJECT No.:	170197650	**WEATHER:**	Rainy, 33-43°F, Wind ENE @ 8-10 mph
PROJECT:	Phase 1 Housing Building 1 and 2	**TIME:**	6:45 a.m. – 3:00 p.m.
LOCATION:	Queens, New York	**BCP SITE ID:**	C241146

EQUIPMENT: Hand tools
Komatsu PC 238US LC Excavator

PRESENT AT SITE:
Langan: Anthony Grippo
Triumph: Carmine Ferraro
AECOM: Patrick Elias
Related: Jason Eby

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan documented the following activities in accordance with the December 8, 2023 NYSDEC-approved Site Management Plan for the Willets Point Phase 1 Housing Building 1 and 2 site.

Site Activities

- Triumph to cut concrete on sidewalks in front of building 2 and by the northern part of the Triangle site.
- Triumph to continue work on trench drainage by building 2.
- Triumph installing skate stoppers in southern portion of site.

Community Air Monitoring Plan Activities

- Community air monitoring turned on.

Material Tracking

- None.

Material Imports Summary		
Facility Name	Long Island Compost	
Location		
Material	Topsoil	
	Trucks	**CY**
Today	0	0
Total	20	700

*35 CY each

Anticipated Activities

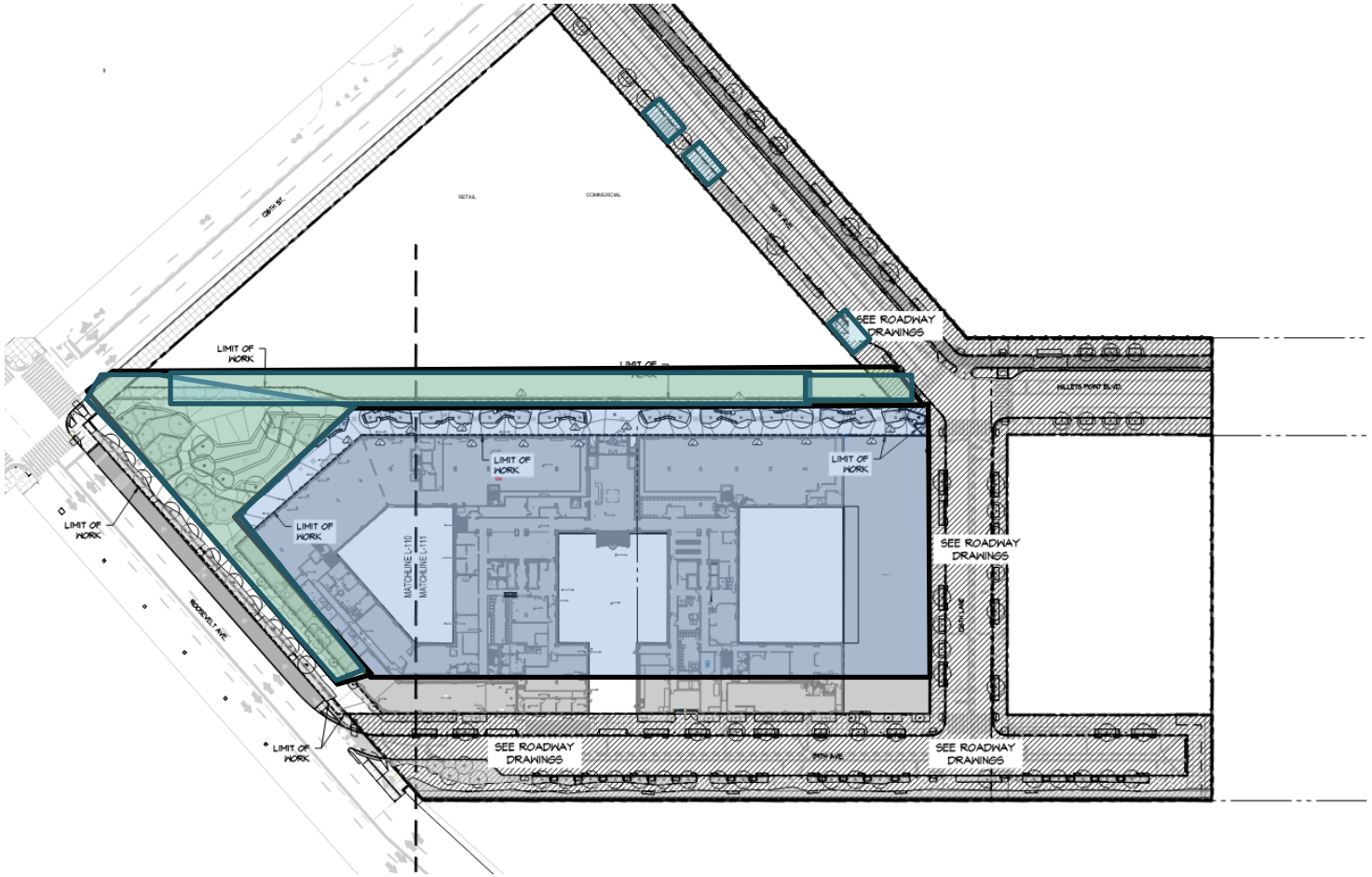
- Triumph to plant trees and bushes depending on weather this week prior to NYC Parks visit.
- Triumph to continue saw cutting.

cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Figure 1 – Site Map

LEGEND:

- Monitoring Well
- CAMP Station Location
- Building 1 and 2 Area
- Open Space Area
- Backfilled area
- Excavated area
- Concrete poured



cc: Project Team	By:	Anthony Grippo
		Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

APPENDIX G

BACKFILL IMPORT TICKETS

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

96875

MATERIAL TRACKING DOCUMENT

GENERATING FACILITY NAME: BBLJ	HAULER NAME
ADDRESS: 1410 Sound Ave	ADDRESS: Benimax
CITY, STATE, ZIP: Calverton NY	CITY, STATE, ZIP: #93
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER / LIC. PLATE NO.
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE / DATE: 10/29/25

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
Top Soil	CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE

RECEIVING FACILITY NAME: Triumph	
ADDRESS: 11 Grover Wy UY 11368	
CITY, STATE, ZIP	
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE	DATE

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

96981

GENERATING FACILITY NAME Triumph Benimax	HAULER NAME Kevin J
ADDRESS	ADDRESS
CITY, STATE, ZIP	CITY, STATE, ZIP Middle Island NY
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER 582 / LIC. PLATE NO. 218 JBR
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE / DATE 10/31/25

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
Soil	35 yds CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE 10/30/25

RECEIVING FACILITY NAME Triumph	
ADDRESS	
CITY, STATE, ZIP	
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE	DATE

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

101435

GENERATING FACILITY NAME: Spring Lake	HAULER NAME: Benimax
ADDRESS: Sweezy Lane	ADDRESS: 56 middle country Rd
CITY, STATE, ZIP: middle Island	CITY, STATE, ZIP: middle Island
TELEPHONE NUMBER:	TELEPHONE NUMBER:
FACILITY DEC AUTHORITY NO.: / EXPIRES:	TRUCK NUMBER: 66 / LIC. PLATE NO.: L0577 BR
GENERATING FACILITY TICKET NUMBER:	DRIVER SIGNATURE: / DATE: 10-30-25

MATERIAL TRANSPORTED

MATERIAL TYPE	QUANTITY
Topsoil	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE:	DATE: 10-30-25

RECEIVING FACILITY NAME: Triumph	
ADDRESS: 35-11 Seaver Way	
CITY, STATE, ZIP: (Citifield)	
TELEPHONE NUMBER:	
RECEIVED BY (PRINTED):	
RECEIVER SIGNATURE:	DATE: 10-30-25

23-0016
CC# 009100 Topsoil

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

101486

GENERATING FACILITY NAME	HAULER NAME Benimax / Mario Gallo
ADDRESS	ADDRESS
CITY, STATE, ZIP	CITY, STATE, ZIP Miller Place
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER 87 / LIC. PLATE NO. 2180TBR
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE MG / DATE 11/4/25

MATERIAL TRANSPORTED

MATERIAL TYPE	QUANTITY
Top Soil	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE / DATE 11/4/25

RECEIVING FACILITY NAME	Triumph
ADDRESS	35-11 Seaver Way
CITY, STATE, ZIP	NY 11368 US
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE / DATE	Neil Fitch / 11/4/25

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953
96925

23-0016
CC# 009100 Topsoil

MATERIAL TRACKING DOCUMENT

GENERATING FACILITY NAME (City land contract)	HAULER NAME Benimax
ADDRESS 444 Hawkins rd	ADDRESS
CITY, STATE, ZIP Yaphank	CITY, STATE, ZIP
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER 77 / LIC. PLATE NO. [illegible]
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE [signature] / DATE

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
Topsoil	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE 11-4-25

RECEIVING FACILITY NAME Tilcon	
ADDRESS 35 N Seaford Ave	
CITY, STATE, ZIP NY 11968	
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE [signature]	DATE 11-4-25

23-0016
CC# 009100 Topsoil

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

97342

GENERATING FACILITY NAME: long island compost	HAULER NAME: Benmax
ADDRESS: 440 Blossom Rd	ADDRESS:
CITY, STATE, ZIP: Ogdensburg NY	CITY, STATE, ZIP: Mitts
TELEPHONE NUMBER:	TELEPHONE NUMBER:
FACILITY DEC AUTHORITY NO.: / EXPIRES:	TRUCK NUMBER: 92 / LIC. PLATE NO.: 2059TDR
GENERATING FACILITY TICKET NUMBER:	DRIVER SIGNATURE: / DATE: 11/4

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
Top soil	38/35.61 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE:	DATE:

RECEIVING FACILITY NAME: triumph	
ADDRESS: city field	
CITY, STATE, ZIP:	
TELEPHONE NUMBER:	
RECEIVED BY (PRINTED):	
RECEIVER SIGNATURE:	DATE:

23-0016
CC# 009100 Topsoil

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

97118

GENERATING FACILITY NAME	HAULER NAME
ADDRESS	ADDRESS
CITY, STATE, ZIP	CITY, STATE, ZIP
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER / LIC. PLATE NO.
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE / DATE

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
Top Soil	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE

RECEIVING FACILITY NAME	Triumph Construction
ADDRESS	35-11 Seaver Way
CITY, STATE, ZIP	Queens NY
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE	DATE 11/4/25

23-0016
CC# 009100 Topsoil

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

97130

MATERIAL TRACKING DOCUMENT

GENERATING FACILITY NAME: Long Island compost	HAULER NAME: Benimax inc
ADDRESS: 445 Haseback rd	ADDRESS:
CITY, STATE, ZIP: Yaphank	CITY, STATE, ZIP:
TELEPHONE NUMBER:	TELEPHONE NUMBER:
FACILITY DEC AUTHORITY NO.: / EXPIRES:	TRUCK NUMBER: / LIC. PLATE NO.:
GENERATING FACILITY TICKET NUMBER:	DRIVER SIGNATURE: / DATE: 11-4-25

MATERIAL TRANSPORTED

MATERIAL TYPE	QUANTITY
TOPSOIL	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE:	DATE: 11-4-25

RECEIVING FACILITY NAME: Triumph	
ADDRESS: 35-11 Sedgewick	
CITY, STATE, ZIP: NY 11368	
TELEPHONE NUMBER:	
RECEIVED BY (PRINTED): J. Rivera	
RECEIVER SIGNATURE:	DATE: 11-4-25

23-0016
CCH 009100 Top 50.1

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

101436

GENERATING FACILITY NAME	HAULER NAME
ADDRESS	ADDRESS
CITY, STATE, ZIP	CITY, STATE, ZIP
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER / LIC. PLATE NO.
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE / DATE

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
	CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE

RECEIVING FACILITY NAME	
ADDRESS	
CITY, STATE, ZIP	
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE	DATE

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

97132

MATERIAL TRACKING DOCUMENT

GENERATING FACILITY NAME: Long Island compost	HAULER NAME: Benimax inc
ADDRESS: 445 Haseltock rd	ADDRESS: 56 Middle county rd
CITY, STATE, ZIP: Yaphank NY	CITY, STATE, ZIP: Middle Island NY
TELEPHONE NUMBER:	TELEPHONE NUMBER:
FACILITY DEC AUTHORITY NO.: / EXPIRES:	TRUCK NUMBER: 77 / LIC. PLATE NO.: 20587A
GENERATING FACILITY TICKET NUMBER:	DRIVER SIGNATURE: Michael Zook / DATE: 11-5-25

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
Topsoil	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE:	DATE: 11-5-25

RECEIVING FACILITY NAME: Triumph	
ADDRESS: 35-11 Seaver way	
CITY, STATE, ZIP: NY 11368	
TELEPHONE NUMBER:	
RECEIVED BY (PRINTED): [illegible]	
RECEIVER SIGNATURE: [signature]	DATE: 11-5-25

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

97120

MATERIAL TRACKING DOCUMENT

GENERATING FACILITY NAME	HAULER NAME
ADDRESS	ADDRESS
CITY, STATE, ZIP	CITY, STATE, ZIP
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER / LIC. PLATE NO.
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE / DATE

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
Top Soil	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE

RECEIVING FACILITY NAME	Triumph Construction
ADDRESS	35-11 Seaver Way
CITY, STATE, ZIP	Queens NY 11369
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE / DATE	Mike Fee / 11/5/25

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

101157

GENERATING FACILITY NAME: LONG ISLAND COMPOST	HAULER NAME: BENIMAX INC
ADDRESS: 445 HORSEBLOCK RD	ADDRESS: 56 MIDDLE COUNTRY RD
CITY, STATE, ZIP: YAPHANK NY 11980	CITY, STATE, ZIP: MIDDLE ISLAND
TELEPHONE NUMBER:	TELEPHONE NUMBER: 631 776-7667
FACILITY DEC AUTHORITY NO.: / EXPIRES:	TRUCK NUMBER: 47 / LIC. PLATE NO.: 20592 BR
GENERATING FACILITY TICKET NUMBER:	DRIVER SIGNATURE: TROY Justice / DATE: 11-5-25

MATERIAL TRANSPORTED

MATERIAL TYPE	QUANTITY
Top Soil	35 yds (CY/TONS)

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE

RECEIVING FACILITY NAME: Riompth Construction	
ADDRESS: 11 Beaver Wy	
CITY, STATE, ZIP: 11368	
TELEPHONE NUMBER:	
RECEIVED BY (PRINTED):	
RECEIVER SIGNATURE	DATE

Weighmaster: LF

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

100340

MATERIAL TRACKING DOCUMENT

GENERATING FACILITY NAME LI compost	HAULER NAME Bcrivky
ADDRESS	ADDRESS
CITY, STATE, ZIP	CITY, STATE, ZIP
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER 75 / LIC. PLATE NO. 1128483R
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE / DATE 11/5/25

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
top soil	55 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE

RECEIVING FACILITY NAME Triumph construction	
ADDRESS	
CITY, STATE, ZIP	
TELEPHONE NUMBER	
RECEIVED BY (PRINTED) J. Ricca	
RECEIVER SIGNATURE	DATE

Weighmaster: LF

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

97119

MATERIAL TRACKING DOCUMENT

GENERATING FACILITY NAME	HAULER NAME
ADDRESS	ADDRESS
CITY, STATE, ZIP	CITY, STATE, ZIP
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER / LIC. PLATE NO.
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE / DATE

MATERIAL TRANSPORTED

MATERIAL TYPE	QUANTITY
Top Soil	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE

RECEIVING FACILITY NAME	Triumph Construction
ADDRESS	35-11 Sehrver Way
CITY, STATE, ZIP	Queens NY 11368
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	J. Rick
RECEIVER SIGNATURE / DATE	11/5/25

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

97131

GENERATING FACILITY NAME	
ADDRESS	
CITY, STATE, ZIP	
TELEPHONE NUMBER	
FACILITY DEC AUTHORITY NO.	EXPIRES
GENERATING FACILITY TICKET NUMBER	

HAULER NAME	
ADDRESS	
CITY, STATE, ZIP	
TELEPHONE NUMBER	
TRUCK NUMBER	LIC. PLATE NO.
DRIVER SIGNATURE	DATE

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
Topsoil	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE 11-5-25

RECEIVING FACILITY NAME	
ADDRESS	
CITY, STATE, ZIP	
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE	DATE

253389

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

101410

MATERIAL TRACKING DOCUMENT

GENERATING FACILITY NAME	
ADDRESS	
CITY, STATE, ZIP	
TELEPHONE NUMBER	
FACILITY DEC AUTHORITY NO. / EXPIRES	
GENERATING FACILITY TICKET NUMBER	

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
Top Soil	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE

HAULER NAME	Benimax
ADDRESS	RT 25
CITY, STATE, ZIP	Middle Island
TELEPHONE NUMBER	
TRUCK NUMBER / LIC. PLATE NO.	20 / 295 F2 B12
DRIVER SIGNATURE / DATE	[signature] / 11-5-25

RECEIVING FACILITY NAME	Triumph
ADDRESS	City Field
CITY, STATE, ZIP	[illegible]
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE / DATE	[signature] /

Ship Date

Total
1,700.0

eeds to be to

Contractor

ER COPY

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

100282

GENERATING FACILITY NAME Long Island Compost	HAULER NAME Benimax
ADDRESS	ADDRESS
CITY, STATE, ZIP Yaphank NY	CITY, STATE, ZIP
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER 83 / LIC. PLATE NO. 25 1BR
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE / DATE 11/15/25

MATERIAL TRANSPORTED

MATERIAL TYPE	QUANTITY
Screened Top soil	35 CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE 11/15/25

RECEIVING FACILITY NAME Triumph	
ADDRESS 35-11 Spaver Hwy	
CITY, STATE, ZIP Coram NY	
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE	DATE

RECEIVING FACILITY NAME Triumph

$1,700.0
$0.
$1,700.

ed from your P

CUSTOMER COPY

Ship To:

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

100341

GENERATING FACILITY NAME LI compost	HAULER NAME benmax
ADDRESS	ADDRESS
CITY, STATE, ZIP	CITY, STATE, ZIP
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER 35 / LIC. PLATE NO. JJJ54BA
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE / DATE 11/5/25

MATERIAL TRANSPORTED	
MATERIAL TYPE	QUANTITY
topsoil	35 (O) CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE

RECEIVING FACILITY NAME triumph	
ADDRESS	
CITY, STATE, ZIP	
TELEPHONE NUMBER	
RECEIVED BY (PRINTED)	
RECEIVER SIGNATURE	DATE 11/5/25

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spons

Benimax INC.

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

101380

GENERATING FACILITY NAME: Long Island compost	HAULER NAME: Benimax
ADDRESS: 449 Horseblock Road	ADDRESS: 56 middle country Road
CITY, STATE, ZIP: Yaphank NY 11980	CITY, STATE, ZIP: NY 11953
TELEPHONE NUMBER:	TELEPHONE NUMBER:
FACILITY DEC AUTHORITY NO.: / EXPIRES:	TRUCK NUMBER: 103 / LIC. PLATE NO.: 27747-BR
GENERATING FACILITY TICKET NUMBER:	DRIVER SIGNATURE: / DATE: 11/25/25

MATERIAL TRANSPORTED

MATERIAL TYPE	QUANTITY
Screened Topsoil	35 Yard CY/TONS

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE:	DATE: 11/25/25

RECEIVING FACILITY NAME: Triumph Construction	
ADDRESS: 55-11 Beaver wy, wy,	
CITY, STATE, ZIP: 11968	
TELEPHONE NUMBER:	
RECEIVED BY (PRINTED):	
RECEIVER SIGNATURE:	DATE: 11/25/25

BENIMAX INC.
56 MIDDLE COUNTRY ROAD
MIDDLE ISLAND, NY 11953

MATERIAL TRACKING DOCUMENT

100909

GENERATING FACILITY NAME: LI Compost	HAULER NAME: Benimax
ADDRESS	ADDRESS
CITY, STATE, ZIP: Aptauk NY	CITY, STATE, ZIP: Middle Island NY
TELEPHONE NUMBER	TELEPHONE NUMBER
FACILITY DEC AUTHORITY NO. / EXPIRES	TRUCK NUMBER: 95 / LIC. PLATE NO.: Z1804 BR
GENERATING FACILITY TICKET NUMBER	DRIVER SIGNATURE / DATE: 11/25/25

MATERIAL TRANSPORTED		RECEIVING FACILITY NAME: Triumph
MATERIAL TYPE	QUANTITY	ADDRESS: 35-11 Seaview Way
Screened Topsoil	35 CY/TONS	CITY, STATE, ZIP
		TELEPHONE NUMBER
		RECEIVED BY (PRINTED)

I HEREBY AFFIRM UNDER PENALTY OF PERJURY THAT THE INFORMATION PROVIDED ON THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY SUPERVISION AND IS TRUE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

GENERATOR SIGNATURE	DATE	RECEIVER SIGNATURE	DATE

APPENDIX H

IMPORTED BACKFILL SOURCE FACILITY DOCUMENTATION

LANGAN

Willets Point OU-1 Landscape & Hardscape – CONTRACTOR SUBMITTAL REVIEW

Comments	*Stamp*
Willets Point OU-1 Landscape & Hardscape **Langan Project No.:** 170197601 **Submittal Name:** Topsoil (Long Island Compost) Refer to MPFP comments.	

LANGAN PROJECT NO.	170197601
SPEC. SECTION NO.	
FILE NO. 01	SUBMITTAL NO. 48
DATE RECEIVED:	10/15/2025

	REVIEWED
✔	EXCEPTIONS TAKEN AS NOTED
	REVISE & RESUBMIT
	RESUBMIT SPECIFIED ITEM
	INCOMPLETE – RESUBMIT

Review is only for conformance with the design intent of information developed by Langan and issued for the Project. Contractor is responsible for performance of the work in accordance with the requirements of the Contract Documents and for all fabrication processes, means, methods, techniques, sequences and procedures of construction, coordination with the work of other contractors and subcontractors and verifying all dimensions and quantities. Contractor is also responsible for performing the work in a safe manner. Action does not authorize changes to contract requirements unless otherwise stated in a separate letter or change order. Langan's review of a specific item does not indicate approval of an assembly of which the item is a component.

LANGAN
Langan Engineering, Environmental, Surveying
Landscape Architecture, and Geology D.P.C.
Langan Engineering and Environmental Services, Inc.
Langan International LLC
Collectively known as Langan

REVIEWED BY: PK

DATE RETURNED: 10/16/2025

TRIUMPH CONSTRUCTION
UTILITY, CONCRETE & SITE WORK

LETTER OF TRANSMITTAL

Date: 10/15/2025
Project ID: Willets Point
Project Name: Willets Point Landscape & Hardscape

To: Related Companies
30 Hudson Yards, 82nd Fl.
New York, NY 10001

Attention: James Strobel

We are sending you:

- ☒ Attached
- ☐ Under Separate Cover via the following item:
- ☐ Shop Drawings
- ☐ Prints
- ☐ Specifications
- ☒ Submittals
- ☐ Change Order
- ☐ Permit Applications

Submittal No.	Item No.	Supplier	Date	Description
48	N/A	Long Island Compost	10/15/25	Topsoil (Long Island Compost)

- ☒ For Approval
- ☐ For Your Use
- ☐ As requested
- ☐ For Review and Comment
- ☐ Call Upon Receipt

- ☐ Submit_____copies for distribution
- ☐ Return_____corrected prints
- ☐ Prints returned after loan to us
- ☐ For Bids Due

Cc:
- ☒ Email
- ☐ Fax
- ☐ Overnight
- ☐ By Hand

Signed: Jairo Galarza
Jairo Galarza
Project Manager

Project Name: Willets_Ph1 Plaza

MPFP

☐ APPROVED ☒ APPROVED AS NOTED
☐ REVISE & RESUBMIT ☐ NOT APPROVED
☐ REVIEWED FOR COORDINATION ONLY ☐ REVIEWED FOR INFORMATION ONLY

BY MPFP-SG DATE 10/16/2025
SUBMITTAL# SPEC

Review is only for conformance with design concept of the project and for compliance with requirements of contract documents. Deviations from requirements of the contract documents which have not been expressly identified by contractor in writing are not approved. Contractor is solely responsible for verification of field conditions; for accuracy and completeness of dimensions and quantities; fabrication; construction means, methods, techniques, sequences and procedures; and coordinating all portions of the work. Review does not relieve contractor from these or other obligations under the contract.

MPFP GENERAL COMMENTS:
1. MPFP REVIEW IN RED
2. GENERAL CONTRACTOR SHALL COORDINATE ALL TRADES INCLUDING BUT NOT LIMITED TO CONCRETE, MASONRY, CARPENTRY, PLANTING, LIGHTING, ELECTRICAL WATERPROOFING AND IRRIGATION.

RUTGERS
New Jersey Agricultural Experiment Station

Soil Testing Laboratory
Rutgers, The State University
ASB II
57 US Highway 1 South
New Brunswick, NJ 08901-8554

Soil Test Report

Lab #: 2025- 27618

Long Island Compost Corp.
Bryan Stephens
445 Horseblock Road

Yaphank, NY 11980

bstephens@licompost.com
(631)289-7312

Date Received: 2025-09-02
Date Reported: 2025-09-10

Sample ID: Topsoil

Results and Interpretations

Sandy Loam

pH: 6.85 Very slightly acidic; upper range of optimum pH for many plants.

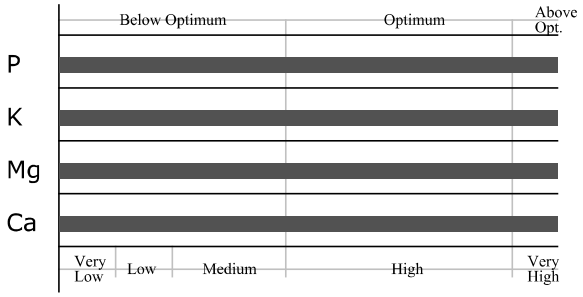
Lime Requirement Index: 7.74

The Lime Requirement Index (LRI) is a measure of the buffering capacity of the soil, its resistance to pH change, and is used to determine the appropriate amount of limestone, when necessary. LRI value near 8.0 indicates low buffering capacity of soil and a lower rate of limestone amendment compared to soil with high buffering capacity (LRI near 7.0).

Macronutrients (pounds per acre)

by Mehlich 3 extraction

Phosphorus:	199	(Above Optimum)
Potassium:	1402	(Above Optimum)
Magnesium:	702	(Above Optimum)
Calcium:	5609	(Above Optimum)



Micronutrients (parts per million)

Zinc(Zn)	Copper(Cu)	Manganese(Mn)	Boron(B)	Iron(Fe)	Sulfur(S)
12.95 (Adequate)	3.03 (Adequate)	59.12 (High)	1.84 (Adequate)	383.79 (High)	578.55 (Very High)

Special Tests Results

Visual Description:

Moist Color: Black. As received: Moist, Loose, Coarse-loamy, High Organic-content Blend. Coarse rock fragments: Few (maximum size less than 1/2 inch). Organic detritus: Many Fine

Stem fragments, Sticks, Splintered wood fragments.

Soluble Salts- Electrical conductivity= 1.89 mmho/cm

Organic Matter by Carbon Analysis: Organic Matter=8.7%

Very High for Sandy Loam

Gravel Content- Larger than 2mm: 14.6%

Mechanical Analysis- Sand= 65% Silt=22% Clay= 13% Texture: Sandy Loam

Custom sieve analysis - whole subsample basis

	1 in.	1/2 in.	#10	#40	#60	#100	#200
Sieve size							
% retained	0%	0%	15%	26%	16%	9%	5%
% passed	100%	100%	85%	59%	44%	35%	30%

Comments:

Find Rutgers Cooperative Extension Fact Sheets at www.njaes.rutgers.edu/pubs

Soil Program 2024
NAPT
www.naptprogram.org
Participating Laboratory

APPENDIX I

SITE MANAGEMENT FORMS

SITE INSPECTION CHECKLIST

Site Name: Willets Point Development Phase 1 Buildings 1 and 2 Location: Queens, NY Project Number: 170197650

Inspector Name: Romeo Tiu Date: May 7, 2026 Weather Conditions: 51-60°F

Reason for Inspection (i.e., routine, severe condition, etc.): Annual Inspection

Check one of the following: **Y:** Yes **N:** No **NA**: Not Applicable

		Y	N	NA	Normal Situation	Remarks
	General					
1	What are the current site conditions?	--	--	--	--	Active construction is ongoing for the new building redevelopment. Most of the construction relates to internal component installation. The cellar level is being used to store construction materials.
2	Are all applicable site records (e.g., documentation of construction activity, most current easement, SMP, etc.) complete and up to date?	**Y**			Y	
	Easement					
3	Has site use (restricted-residential) remained the same?	**Y**			Y	
4	Does it appear that all environmental easement restrictions have been followed?	**Y**			Y	
	Site Cover System					
5	Are there any indications of a breach in the capping system at the time of this inspection?	**N**			N	
6	Are there any cracks in the building slabs?	**N**			**N**	
7	Are there any cracks in the building walls?	**Y**			**N**	One ~1-foot-long crack in middle portion on the northside of central internal cellar wall of the Cellar. Crack appears to have not been patched with silicone/filler material.
8	Is there any construction activity, or indication of any construction activity within the past certification year (including any tenant improvements), that included the breaching of the capping system, on-site at the time of this inspection?	**N**			N	
9	If YES to number 6, is there documentation that the Soil Management Plan, HASP, and CAMP for the site was/is being followed?	**Y**			NA	The SMP, HASP, and CAMP were followed during construction activity that breached the site cover system. Where disturbed, the site cover was replaced with a minimum 12-inch-thick foundation slab and sub-slab waterproofing/vapor membrane within the building footprints and a concrete platform for infrastructure improvements within a portion of the open space area.
	SMD Systems					
10	Are all visible SMD system components intact and operational at the time of this inspection?			**N/A**	NA	The site engineering controls do not include an SMD system.

**

* **If the answer to any of the above questions indicate non-compliance with any IC/ECs for the site, additional remarks must be provided and, where applicable, documentation attached to this checklist detailing additional inspection and repair activities.**

Additional Remarks

Minimum Inspection Schedule: Site-wide inspections will be conducted annually, per certification year, at a minimum. Additional inspections will also be conducted at times of severe condition events. All inspection events will utilize this checklist.

Summary of Green Remediation Metrics for Site Management

Site Name: Willets Point Buildings 1 & 2 Site Code: C241146
Address: 126-01 Roosevelt Ave City: Queens
State: NY Zip Code: 11368 County: Queens

Initial Report Period (Start Date of period covered by the Initial Report submittal)
Start Date: April 28, 2025

Current Reporting Period
Reporting Period From: April 28, 2025 To: April 28, 2026

Contact Information
Preparer's Name: Nicolas Palumbo Phone No.: 212-479-5435
Preparer's Affiliation: Langan Engineering

I. Energy Usage: Quantify the amount of energy used directly on-site and the portion of that derived from renewable energy sources.

	Current Reporting Period	**Total to Date**
Fuel Type 1 (e.g. natural gas (cf))	NA	NA
Fuel Type 2 (e.g. fuel oil, propane (gals))		
Electricity (kWh)		
Of that Electric usage, provide quantity:		
Derived from renewable sources (e.g. solar, wind)	None	None
Other energy sources (e.g. geothermal, solar thermal (Btu))	None	None

Provide a description of all energy usage reduction programs for the site in the space provided on Page 3.

II. Solid Waste Generation: Quantify the management of solid waste generated on-site.

	Current Reporting Period (tons)	**Total to Date (tons)**
Total waste generated on-site	0	0
OM&M generated waste	NA	NA
Of that total amount, provide quantity:		
Transported off-site to landfills	NA	NA
Transported off-site to other disposal facilities	0	0
Transported off-site for recycling/reuse	NA	NA
Reused on-site		

Provide a description of any implemented waste reduction programs for the site in the space provided on Page 3.

III. Transportation/Shipping: Quantify the distances travelled for delivery of supplies, shipping of laboratory samples, and the removal of waste.

	Current Reporting Period (miles)	**Total to Date (miles)**
Standby Engineer/Contractor	22	22
Laboratory Courier/Delivery Service	11	11
Waste Removal/Hauling	0	0

Provide a description of all mileage reduction programs for the site in the space provided on Page 3. Include specifically any local vendor/services utilized that are within 50 miles of the site.

IV. Water Usage: Quantify the volume of water used on-site from various sources.

	Current Reporting Period (gallons)	**Total to Date (gallons)**
Total quantity of water used on-site	0	0
Of that total amount, provide quantity:		
Public potable water supply usage		
Surface water usage	NA	NA
On-site groundwater usage	NA	NA
Collected or diverted storm water usage		

Provide a description of any implemented water consumption reduction programs for the site in the space provided on Page 3.

V. Land Use and Ecosystems: Quantify the amount of land and/or ecosystems disturbed and the area of land and/or ecosystems restored to a pre-development condition (i.e. Green Infrastructure).

	Current Reporting Period (acres)	**Total to Date (acres)**
Land disturbed	0	0
Land restored	-	-

Provide a description of any implemented land restoration/green infrastructure programs for the site in the space provided on Page 3.

Description of green remediation programs reported above (Attach additional sheets if needed)
Energy Usage: Energy usage during the reporting period was related to ongoing construction and redevelopment of the site.
Waste Generation: During the reporting period soil/fill was transported off-site to approved disposal facilities in relation to the ongoing construction and redevelopment of the site.
Transportation/Shipping: During the reporting period, fuel usage was required for site management activities as follows: • Langan Personnel: Originating at the Langan office in NYC, a total of 2 trips to/from the site were conducted for the documentation of compliance with the December 8, 2023 SMP during sub-slab vapor sampling within Building 1 and Building 2. • Sample Couriers: Originating at the Alpha Analytical Inc. Laboratory in Stratford, Connecticut, 2 trips to/from the site were conducted for the sub-slab vapor sampling evaluation events. • Soil/Fill Disposal: No soil was generated for off-Site disposal. The vendors and laboratory facilities selected for the site were located within 50 miles from the site.
Water usage: Water usage during the reporting period was related to ongoing construction and redevelopment of the site.
Land Use and Ecosystems: No land was disturbed at the Site during this reporting period.
Other:

CONTRACTOR CERTIFICATION

I, _____ (**Name**) do hereby certify that I am _____(**Title**) of _____(**Contractor Name**), which is responsible for the work documented on this form. According to my knowledge and belief, all of the information provided in this form is accurate and the site management program complies with the DER-10, DER-31, and CP-49 policies.

_____ _____

Date **Contractor**

APPENDIX J

MONITORING WELL DECOMMISSIONING REPORTS

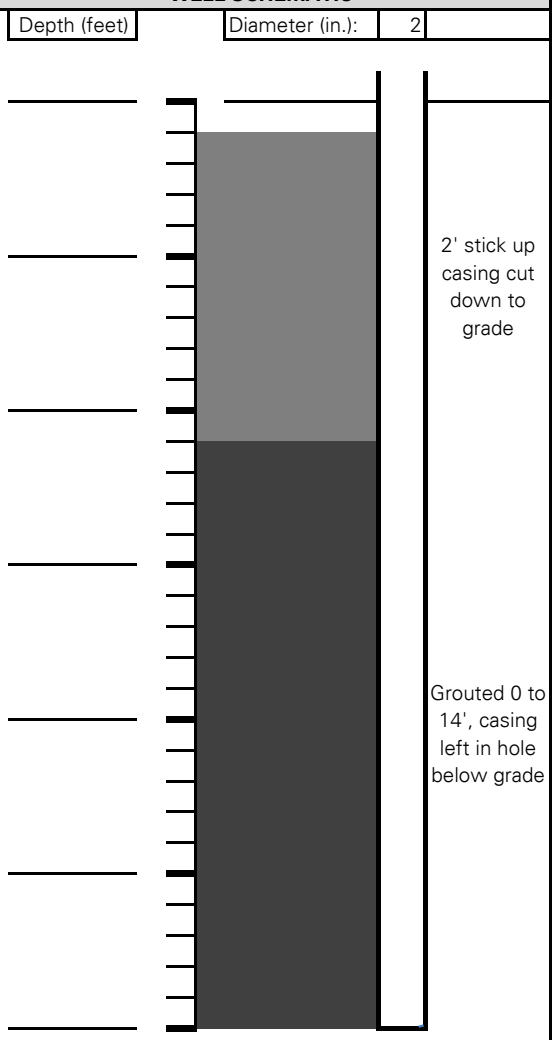
WELL DECOMMISSIONING RECORD LOG

Well No. A-MW204R

PROJECT	PROJECT NO.	
Willets Point Phase 1 Housing Building 1 and 2 (C241146)	170197601	
LOCATION	**ELEVATION AND DATUM**	
Queens, New York	N/A	
DRILLING AGENCY	**DATE STARTED**	**DATE FINISHED**
Eastern Environmental Solutions Inc.	5/28/2025	5/28/2025
DRILLER	**INSPECTOR**	
Tyler Bieler	Maddie Fleming	

DECOMMISSIONING DATA (Fill all that apply)	
OVERDRILLING	
Interval Drilled	
Drilling Method(s)	
Borehole Dia. (in.)	
Temporary casing installed? (y/n)	
Depth temporary casing installed	
Casing type/dia. (in)	
Method of installing	
CASING PULLING	
Method employed	Cut-Down
Casing retrieved (feet)	
Casing type/dia. (in)	6 Stainless Steel
CASING PERFORATING	
Equipment used	
Number of perforations/foot	
Size of perforations	
Interval perforated	
GROUTING	
Interval grouted (FBLS)	14
# of batches prepared	2
For each batch record:	
Quantity of water used (gal.)	20
Quantity of cement used (lbs.)	186
Cement type	Type I-II Portland
Quantity of bentonite used (lbs.)	14
Quantity of calcium chloride used (lbs.)	N/A
Volume of grout prepared (gal.)	40
Volume of grout used (gal.)	15

WELL SCHEMATIC*



COMMENTS:

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

Drilling Contractor

Department Representative

LANGAN Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.
368 Ninth Avenue, 8th Floor, New York

FIGURE 3

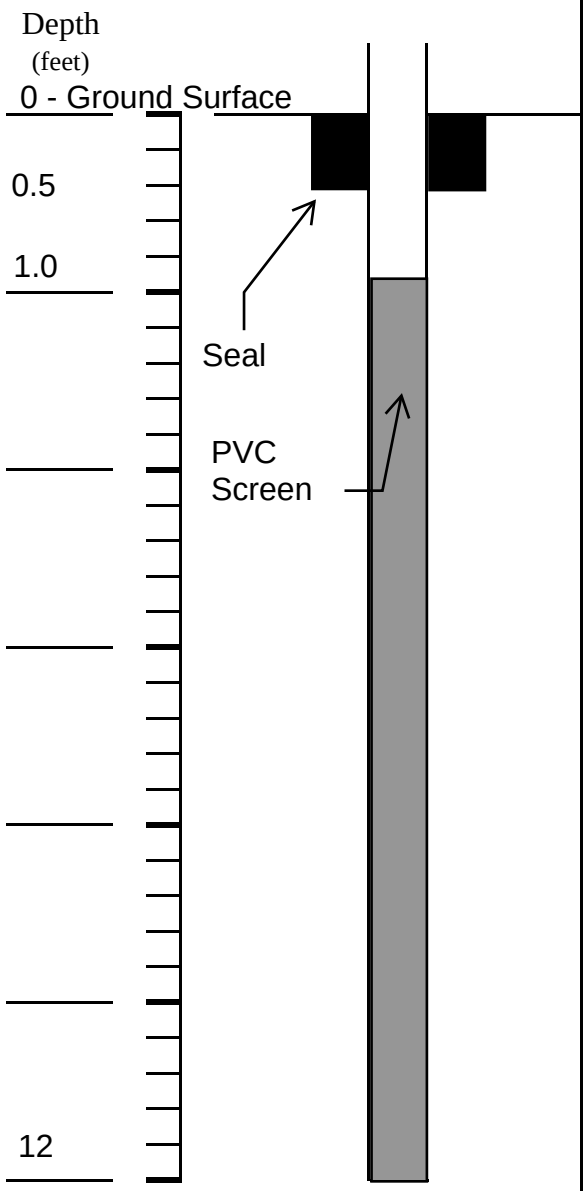
WELL DECOMMISSIONING RECORD

Site Name: Willets Point Development Phase I Housing Building 1 and 2 (C241146)	Well I.D.: A-MW115
Site Location: Queens, NY	Driller: Manny Manchala
Drilling Co.: Triumph Construction	Inspector: Max Ringold
	Date: 3/30/26

DECOMMISSIONING DATA
(Fill in all that apply)

OVERDRILLING	
Interval Drilled	N/A
Drilling Method(s)	N/A
Borehole Dia. (in.)	N/A
Temporary Casing Installed? (y/n)	N/A
Depth temporary casing installed	N/A
Casing type/dia. (in.)	N/A
Method of installing	N/A
CASING PULLING	
Method employed	N/A
Casing retrieved (feet)	N/A
Casing type/dia. (in)	N/A
CASING PERFORATING	
Equipment used	N/A
Number of perforations/foot	N/A
Size of perforations	N/A
Interval perforated	N/A
GROUTING	
Interval grouted (FBLS)	0-12
# of batches prepared	1
For each batch record:	
Quantity of water used (gal.)	8
Quantity of cement used (lbs.)	400
Cement type	SAKRETE Type S
Quantity of bentonite used (lbs.)	50
Quantity of calcium chloride used (lbs.)	0
Volume of grout prepared (gal.)	40
Volume of grout used (gal.)	10

WELL SCHEMATIC*



COMMENTS: The well area was excavated to ~3 feet below grade before grouting. The excavation was left overnight before backfilling to allow the grout to dry properly.

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

Drilling Contractor

Department Representative

APPENDIX K

SOIL VAPOR INTRUSION EVALUATION REPORT

February 5, 2026

Wendi Zheng
Project Manager
NYSDEC – Region 2
47-40 21st Street
Long Island City, New York 11101

Re: Soil Vapor Intrusion Evaluation Results
Willets Point Development Phase 1 Housing Building 1 and 2
126-01 Roosevelt Avenue, Queens, New York 11368
NYSDEC Site No. C241146
Langan Project No.: 170197650

Dear Ms. Zheng,

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) prepared this technical memorandum on behalf of Queens Development Group, LLC (the Volunteer) to document the analytical results of the soil vapor intrusion (SVI) evaluation conducted at the Willets Point Development Phase 1 Housing Building 1 and 2 Brownfield Cleanup Program (BCP) site (the Site). The Site is identified by the New York State Department of Environmental Conservation (NYSDEC) as BCP Site No. C241146. The SVI evaluation was conducted in accordance with the New York State Department of Health (NYSDOH) October 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York (including subsequent updates) and the New York State Department of Environmental Conservation (NYSDEC)-approved December 8, 2023 Site Management Plan (SMP) and included collection of five indoor air samples and one outdoor ambient air sample over a 24-hour period. This report includes a summary of the sampling methodology, a sample location map, tabulated laboratory analytical results, sampling logs, laboratory analytical data packages, and conclusions.

The SVI results provided herein confirm the absence of an SVI condition and future occupancy is acceptable in terms of compliance with the remedial action objectives set forth in the SMP and Decision Document. Based on the absence of an SVI condition, no further soil vapor intrusion monitoring or mitigation is warranted.

BACKGROUND

Site Description

The Site is located at 126-01 Roosevelt Avenue in Queens, New York. The Site was remediated pursuant to a December 16, 2013 NYSDEC Brownfield Cleanup Agreement (BCA), amended

October 31, 2023, for BCP Site No. C241146 and a Certificate of Completion (COC) was issued by the NYSDEC on December 28, 2023.

The Site comprises about 3.114 acres in the Willets Point neighborhood and occupies Queens Borough Block 1833, Lots 120, 130, and 135. The Site is bound by the Willets Point Development Phase 1 Senior Housing BCP Site (BCP Site No. C241146B) and 126th Lane to the north; by 39th Avenue followed by an NYSDEC-registered recycling facility (Evergreen Recycling of Corona [EROC]) and Van Wyck Expressway to the east; by Roosevelt Avenue and Metropolitan Transit Authority (MTA) No. 7 aboveground subway train line followed by the MTA New York City Transit Casey Stengel Bus Depot and Corona Maintenance Facility to the south; and the Willets Point Development Triangle Parcel BCP Site (BCP Site No. C241146E) and Seaver Way, followed by Citi Field baseball stadium to the west. A site location and layout plan is included as Figure 1.

The project is nearing completion and includes construction of two multi-story, mixed use commercial and residential buildings with an open courtyard. Building 1 is located on Block 1833, Lot 130 and is approximately 62,066 square feet. Building 2 is located on Block 1833, Lot 135 and is approximately 38,532 square feet. Both buildings are 12 stories with parking and mechanical space in the cellars, retail and residential amenities and mechanical space on the 1st floors, and residential affordable rental units on floors 2-12.

INDOOR AIR SAMPLING

Methodology

The January 2026 SVI evaluation was conducted in accordance the NYSDOH October 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York (including subsequent updates) and the NYSDEC-approved December 8, 2023 SMP.

Three indoor air samples (IA01 through IA03) were collected within the cellar level of building 1 and two indoor air samples (IA04 and IA05) were collected within the cellar level of building 2. One outdoor ambient air sample (AA01) was collected for quality assurance/quality control (QA/QC) purposes and to evaluate potential impacts from ambient air. Since the entire building foundation is beneath the groundwater table and the building slab is sealed with a waterproofing/vapor barrier system, sub-slab vapor samples are not feasible and therefore were not collected. Sample locations are shown on Figure 2. A photograph log documenting the SVI evaluation is included as Attachment A.

The indoor air samples were collected at breathing height (about 3 to 5 feet above grade surface) using laboratory-provided, individually certified, 6-liter Summa® air canisters equipped with 24-hour sample interval flow controllers. The air samples were sealed, labeled, and transported via courier service under chain-of-custody protocol to the laboratory for volatile organic compounds (VOC) analysis via United States Environmental Protection Agency (USEPA) Method TO-15. The air samples were submitted to Pace Analytical Laboratories, Inc. (Pace) of

Westborough, Massachusetts, a NYSDOH Environmental Laboratory Approval Program (ELAP)-certified laboratory (ELAP No. 11148). Sampling logs are included as Attachment B.

A NYSDOH Indoor Air Quality Questionnaire and Building Inventory form was completed during the sampling event to document site characteristics that may influence sample results, including background VOC levels by screening with a ppbRAE 3000 photoionization detector (PID), and the chemical inventory. The completed NYSDOH questionnaire is included as Attachment C.

Field Observations and Sample Results

The building's cellar was screened with a PID and detected levels of non-specific VOCs between 479 and 1,144 parts per billion (ppb) in the central part of the building 2 cellar (near indoor air sample IA05) and in the northern part of the building 2 cellar (near indoor air sample IA04) where general construction tools, materials, and cleaning products were stored. The chemical inventory identified the storage of latex-based adhesives, polyurethane- and epoxy-based coatings, general-use disinfectants, lubricants, hydraulic cements, and fuel oil within the building cellar. Additionally, Green Dust™ wax-based sweeping compound was observed on the cellar floor of building 1. Green Dust™ sweeping compound does not contain VOCs and was swept up before indoor air sampling began.

Although these items were not observed within the vicinity where the indoor air samples were collected, the chemicals may have still affected the indoor air in the building at the time of sampling. Chlorinated compounds (e.g., methylene chloride, carbon tetrachloride, tetrachloroethene, trichloroethene, trichlorofluoromethane) were not identified from the building product inventory and were either non-detect or detected at concentrations consistent with background levels that do not warrant monitoring or mitigation. Petroleum compounds (e.g., 1,3,5-trimethylbenzene, benzene, cyclohexane, ethanol, heptane, toluene, and total xylenes) were detected in all indoor air samples and the ambient air sample. The presence of low concentrations of petroleum compounds in indoor air are attributed to the use of the cellar as parking, the storage of construction and cleaning products and background concentrations from the surrounding properties (i.e., auto repair to the north, EROC and Van Wyck Expressway to the east, MTA No. 7 aboveground subway train line, MTA New York City Transit Casey Stengel Bus Depot, and Corona Maintenance Facility to the south).

VOCs were not detected in indoor air samples above the NYSDOH air guidance values (AGV). Sample results are shown on Table 1.

Data Validation

Langan validated the sample analytical data in accordance with the Quality Assurance Project Plan (QAPP) included in the NYSDEC-approved December 18, 2023 SMP. A Data Usability Summary Report (DUSR) was completed and is included as Attachment D. All data are considered usable, as qualified. Completeness, defined as the percentage of analytical results that are judged to be valid, is 100%. The laboratory analytical report is included as Attachment E.

CONCLUSION

VOCs were not detected above the NYSDOH AGVs in any indoor air samples collected during the SVI evaluation. The compounds detected in indoor air do not have an associated AGV and do not warrant monitoring or mitigation, or indicate an SVI condition.

Petroleum compounds detected in indoor air samples were also detected in the ambient air sample at comparable concentrations, indicating the outdoor and indoor air quality is a result of surrounding land use and use of the cellar as a parking facility. Future vehicle use in the cellar level garage will produce emissions of similar petroleum-related compounds on a daily basis, which will be mitigated by the NYC Building Code-compliant heating, ventilation, and air conditioning (HVAC) system for the garage. In addition to the HVAC system, vapor mitigation also includes a vapor barrier incorporated into the concrete foundation slab across both buildings. During the sampling, the sitewide composite cover system was documented to be intact, compliant with the SMP, and functioning consistent with the design intent.

Based on the results of the SVI evaluation, a soil vapor intrusion condition does not exist and, therefore no monitoring or vapor mitigation measures are warranted. On behalf of the Volunteer, we request that the NYSDEC notify the OER that a Notice of No Objection can be issued in support of a temporary certificate of occupancy.

Sincerely,
Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

Nicholas Palumbo
Project Engineer

Gerald F. Nicholls, P.E., CHMM
Associate Principal

Enclosure(s): Table 1 – Indoor and Ambient Air Sample Results
Figure 1 – Site Location and Layout Plan
Figure 2 – Indoor Air Sampling Map

Attachment A – Photograph Log
Attachment B – Air Sampling Logs
Attachment C – NYSDOH IAQ Questionnaire and Building Inventory
Attachment D – Data Usability Summary Report
Attachment E – Laboratory Analytical Report

cc: J. O'Connell, A. Obligado - NYSDEC
S. McLaughlin, E. Rieseler - NYSDOH
S. Chawla, M. Bertini, A, Singleton - NYCOER
A. Lipman, S. Bernstein, E. Saretsky – Queens Development Group, LLC
E. Burgess, H. Bluestone – Langan

TABLE

Table 1
Soil Vapor Intrusion Evaluation
Indoor and Ambient Air Sample Analytical Results

Willets Point Development Phase 1 Housing Building 1 and 2
Queens, New York
NYSDEC BCP Site No.: C241146
Langan Project No.: 170197650

Analyte	CAS Number	NYSDOH AGVs	Location	AA01	IA01	IA02	IA03	IA04	IA05
			Sample Name	AA01_011126	IA01_011126	IA02_011126	IA03_011126	IA04_011126	IA05_011126
			Sample Date	1/11/2026	1/11/2026	1/11/2026	1/11/2026	1/11/2026	1/11/2026
			Sample Type	AA	IA	IA	IA	IA	IA
			Unit	Result	Result	Result	Result	Result	Result
Volatile Organic Compounds									
1,1,1-Trichloroethane	71-55-6	NS	ug/m3	<0.109 U	<0.109 U	<0.109 UJ	<0.109 U	<0.109 U	<0.327 UJ
1,1,2,2-Tetrachloroethane	79-34-5	NS	ug/m3	<1.37 U	<1.37 U	<1.37 UJ	<1.37 U	<1.37 U	<4.12 UJ
1,1,2-Trichloro-1,2,2-Trifluoroethane	76-13-1	NS	ug/m3	<1.53 U	<1.53 U	<1.53 UJ	<1.53 U	<1.53 U	<4.6 UJ
1,1,2-Trichloroethane	79-00-5	NS	ug/m3	<1.09 U	<1.09 U	<1.09 UJ	<1.09 U	<1.09 U	<3.27 UJ
1,1-Dichloroethane	75-34-3	NS	ug/m3	<0.809 U	<0.809 U	<0.809 UJ	<0.809 U	<0.809 U	<2.43 UJ
1,1-Dichloroethene	75-35-4	NS	ug/m3	<0.079 U	<0.079 U	<0.079 UJ	<0.079 U	<0.079 U	<0.238 UJ
1,2,4-Trichlorobenzene	120-82-1	NS	ug/m3	<1.48 U	<1.48 U	<1.48 UJ	<1.48 U	<1.48 U	<4.45 UJ
1,2,4-Trimethylbenzene	95-63-6	NS	ug/m3	<0.983 U	14.4	17.3 J	18.1	18.5	12.8 J
1,2-Dibromoethane (Ethylene Dibromide)	106-93-4	NS	ug/m3	<1.54 U	<1.54 U	<1.54 UJ	<1.54 U	<1.54 U	<4.61 UJ
1,2-Dichlorobenzene	95-50-1	NS	ug/m3	<1.2 U	<1.2 U	<1.2 UJ	<1.2 U	<1.2 U	<3.61 UJ
1,2-Dichloroethane	107-06-2	NS	ug/m3	<0.809 U	<0.809 U	<0.809 UJ	<0.809 U	<0.809 U	<2.43 UJ
1,2-Dichloropropane	78-87-5	NS	ug/m3	<0.924 U	<0.924 U	<0.924 UJ	<0.924 U	<0.924 U	<2.77 UJ
1,2-Dichlorotetrafluoroethane	76-14-2	NS	ug/m3	<1.4 U	<1.4 U	<1.4 UJ	<1.4 U	<1.4 U	<4.19 UJ
1,3,5-Trimethylbenzene (Mesitylene)	108-67-8	NS	ug/m3	<0.983 U	2.83	3.51 J	3.25	3.68	<2.95 UJ
1,3-Butadiene	106-99-0	NS	ug/m3	<0.442 U	<0.442 U	<0.442 UJ	<0.442 U	<0.442 U	<1.33 UJ
1,3-Dichlorobenzene	541-73-1	NS	ug/m3	<1.2 U	<1.2 U	<1.2 UJ	<1.2 U	<1.2 U	<3.61 UJ
1,4-Dichlorobenzene	106-46-7	NS	ug/m3	<1.2 U	<1.2 U	<1.2 UJ	<1.2 U	<1.2 U	<3.61 UJ
1,4-Dioxane (P-Dioxane)	123-91-1	NS	ug/m3	<0.721 U	<0.721 U	<0.721 UJ	<0.721 U	<0.721 U	<2.16 UJ
2,2,4-Trimethylpentane	540-84-1	NS	ug/m3	1.61	<0.934 U	0.953 J	1.25	1.25	<2.8 UJ
2-Hexanone (MBK)	591-78-6	NS	ug/m3	<0.82 U	<0.82 U	<0.82 UJ	<0.82 U	<0.82 U	<2.46 UJ
4-Ethyltoluene	622-96-8	NS	ug/m3	<0.983 U	5.46	6.15 J	6.83	7.18	5.06 J
Acetone	67-64-1	NS	ug/m3	4.49	13.4	91.9 J	18.3	62	80.3 J
Allyl Chloride (3-Chloropropene)	107-05-1	NS	ug/m3	<0.626 U	<0.626 U	<0.626 UJ	<0.626 U	<0.626 U	<1.88 UJ
Benzene	71-43-2	NS	ug/m3	1.14	0.875	1.5 J	0.962	1.05	<1.92 UJ
Benzyl Chloride	100-44-7	NS	ug/m3	<1.04 U	<1.04 U	<1.04 UJ	<1.04 U	<1.04 U	<3.11 UJ
Bromodichloromethane	75-27-4	NS	ug/m3	<1.34 U	<1.34 U	<1.34 UJ	<1.34 U	<1.34 U	<4.02 UJ
Bromoethene	593-60-2	NS	ug/m3	<0.874 U	<0.874 U	<0.874 UJ	<0.874 U	<0.874 U	<2.62 UJ
Bromoform	75-25-2	NS	ug/m3	<2.07 U	<2.07 U	<2.07 UJ	<2.07 U	<2.07 U	<6.2 UJ
Bromomethane	74-83-9	NS	ug/m3	<0.777 U	<0.777 U	<0.777 UJ	<0.777 U	<0.777 U	<2.33 UJ
Carbon Disulfide	75-15-0	NS	ug/m3	<0.623 U	<0.623 U	<0.623 UJ	<0.623 U	<0.623 U	<1.87 UJ
Carbon Tetrachloride	56-23-5	NS	ug/m3	0.503	0.541	0.478 J	0.491	0.547	0.377 J
Chlorobenzene	108-90-7	NS	ug/m3	<0.921 U	<0.921 U	<0.921 UJ	<0.921 U	<0.921 U	<2.76 UJ
Chloroethane	75-00-3	NS	ug/m3	<0.528 U	<0.528 U	<0.528 UJ	<0.528 U	<0.528 U	<1.58 UJ
Chloroform	67-66-3	NS	ug/m3	<0.977 U	<0.977 U	<0.977 UJ	<0.977 U	<0.977 U	<2.93 UJ
Chloromethane	74-87-3	NS	ug/m3	0.938	1.12	0.962 J	1.05	1.03	<1.24 UJ
Cis-1,2-Dichloroethene	156-59-2	NS	ug/m3	<0.079 U	<0.079 U	<0.079 UJ	<0.079 U	<0.079 U	<0.238 UJ
Cis-1,3-Dichloropropene	10061-01-5	NS	ug/m3	<0.908 U	<0.908 U	<0.908 UJ	<0.908 U	<0.908 U	<2.72 UJ
Cyclohexane	110-82-7	NS	ug/m3	0.726	<0.688 U	1.44 J	0.688	<0.688 U	<2.07 UJ
Dibromochloromethane	124-48-1	NS	ug/m3	<1.7 U	<1.7 U	<1.7 UJ	<1.7 U	<1.7 U	<5.11 UJ
Dichlorodifluoromethane	75-71-8	NS	ug/m3	2.4	2.46	2.35 J	2.5	2.42	<2.97 UJ
Ethanol	64-17-5	NS	ug/m3	14.9	16.3	81.6 J	34.5	26.6	<28.3 UJ
Ethyl Acetate	141-78-6	NS	ug/m3	<1.8 U	<1.8 U	<1.8 UJ	<1.8 U	<1.8 U	<5.41 UJ
Ethylbenzene	100-41-4	NS	ug/m3	<0.869 U	<0.869 U	1.17 J	<0.869 U	2.66	<2.61 UJ
Hexachlorobutadiene	87-68-3	NS	ug/m3	<2.13 U	<2.13 U	<2.13 UJ	<2.13 U	<2.13 U	<6.4 UJ
Isopropanol	67-63-0	NS	ug/m3	<2.46 U	5.26	10.5 J	5.31	9.98	10.5 J
M,P-Xylene	179601-23-1	NS	ug/m3	1.97	2.66	5.04 J	2.9	11.5	5.73 J
Methyl Ethyl Ketone (2-Butanone)	78-93-3	NS	ug/m3	<1.47 U	<1.47 U	9.23 J	1.75	3.33	<4.42 UJ
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone)	108-10-1	NS	ug/m3	<2.05 U	<2.05 U	<2.05 UJ	<2.05 U	<2.05 U	<6.15 UJ
Methylene Chloride	75-09-2	60	ug/m3	<1.74 U	<1.74 U	<1.74 UJ	<1.74 U	<1.74 U	<5.21 UJ
Naphthalene	91-20-3	NS	ug/m3	<0.996 U	<0.996 U	<0.996 UJ	<0.996 U	<0.996 U	<2.99 UJ
n-Heptane	142-82-5	NS	ug/m3	0.857	<0.82 U	0.885 J	<0.82 U	<0.82 U	<2.46 UJ
n-Hexane	110-54-3	NS	ug/m3	2.87	2.73	12.4 J	4.97	2.98	2.34 J
o-Xylene (1,2-Dimethylbenzene)	95-47-6	NS	ug/m3	<0.869 U	2.36	3.89 J	2.91	5.65	3.22 J
Styrene	100-42-5	NS	ug/m3	<0.852 U	<0.852 U	8 J	<0.852 U	<0.852 U	<2.55 UJ
Tert-Butyl Alcohol	75-65-0	NS	ug/m3	<1.52 U	<1.52 U	1.52 J	5.88	<1.52 U	6.12 J
Tert-Butyl Methyl Ether (MTBE)	1634-04-4	NS	ug/m3	<0.721 U	<0.721 U	<0.721 UJ	<0.721 U	<0.721 U	<2.16 UJ
Tetrachloroethene (PCE)	127-18-4	30	ug/m3	0.21	0.475	0.773 J	0.495	0.509	0.468 J
Tetrahydrofuran	109-99-9	NS	ug/m3	<1.47 U	<1.47 U	57.5 J	1.78	<1.47 U	<4.42 UJ
Toluene	108-88-3	NS	ug/m3	3.39	5.31	33.9 J	6.86	59.2	125 J
Total Xylenes	1330-20-7	NS	ug/m3	1.97	5.04	8.9 J	5.82	17.2	8.95 J
Trans-1,2-Dichloroethene	156-60-5	NS	ug/m3	<0.793 U	<0.793 U	<0.793 UJ	<0.793 U	<0.793 U	<2.38 UJ
Trans-1,3-Dichloropropene	10061-02-6	NS	ug/m3	<0.908 U	<0.908 U	<0.908 UJ	<0.908 U	<0.908 U	<2.72 UJ
Trichloroethene (TCE)	79-01-6	2	ug/m3	<0.107 U	<0.107 U	<0.107 UJ	<0.107 U	<0.107 U	<0.322 UJ
Trichlorofluoromethane	75-69-4	NS	ug/m3	<1.12 U	<1.12 U	<1.12 UJ	<1.12 U	<1.12 U	<3.37 UJ
Vinyl Chloride	75-01-4	NS	ug/m3	<0.051 U	<0.051 U	<0.051 UJ	<0.051 U	<0.051 U	<0.153 UJ
Total BTEX	BTEX	NS	ug/m3	6.5	11.205	45.5	13.632	80.06	133.95
Total VOCs	TOTAVOCS	NS	ug/m3	36.004	76.181	352.951	120.776	220.066	251.915

Table 1
Soil Vapor Intrusion Evaluation
Indoor and Ambient Air Sample Analytical Results

Willets Point Development Phase 1 Housing Building 1 and 2
Queens, New York
NYSDEC BCP Site No.: C241146
Langan Project No.: 170197650

Notes:

AA - Ambient Air
IA - Indoor Air
CAS - Chemical Abstract Service
NS - No standard
ug/m3 - microgram per cubic meter
NA - Not analyzed
RL - Reporting limit
<RL - Not detected
Indoor air sample analytical results are compared to the New York State Department of Health (NYSDOH) Air Guideline Values (AGVs) as set forth in the NYSDOH October 2006 Guidance for Evaluating Soil Vapor Intrusion in the State of New York and subsequent updates (through to 2024).
Ambient air sample analytical results are shown for reference only.

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:

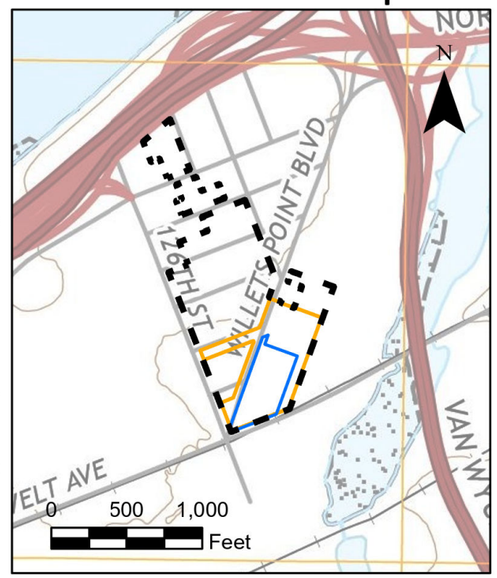
10 - Result exceeds NYSDOH AGVs

FIGURES

Legend

- Approximate BCP Site Boundary
- Former Willets Point Development BCP Site Boundary
- Former OU-1 Boundary
- Tax Lot

Reference Map



Notes:
1. Light Gray Canvas basemap provided through Langan's Esri and ArcGIS software licensing and ArcGIS Online.
2. Topographic basemap adapted from United States Geological Survey (USGS) 7.5-Minute Series Topographical Maps, Flushing, New York, Quadrangle.
3. Tax parcel data provided by the New York City Department of City Planning, MapPLUTO 25v3.

250 0 250
SCALE IN FEET

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Project
WILLETS POINT DEVELOPMENT
PHASE 1 HOUSING
BUILDING 1 AND 2
BCP SITE NO. C241146
QUEENS NEW YORK

Figure Title
SITE LOCATION AND LAYOUT PLAN

Project No.	Figure No.
170197605	1
Date: 1/28/2026	
Scale: 1"=250'	
Drawn By: GS	

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Path: \\langan.com\data\NYC\data6\170197601\ArcGIS\APRX\170197601_SMP_FER\170197601_SMP_FER_SiteA.aprx Date: 1/28/2026 User: mgeorgalas Time: 12:09 PM

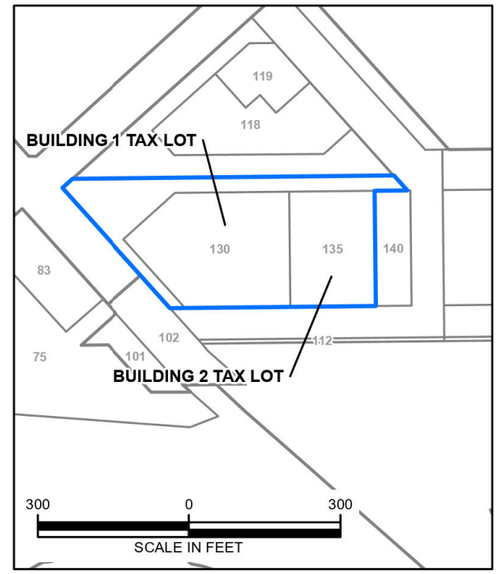
CELLAR FLOOR PLAN



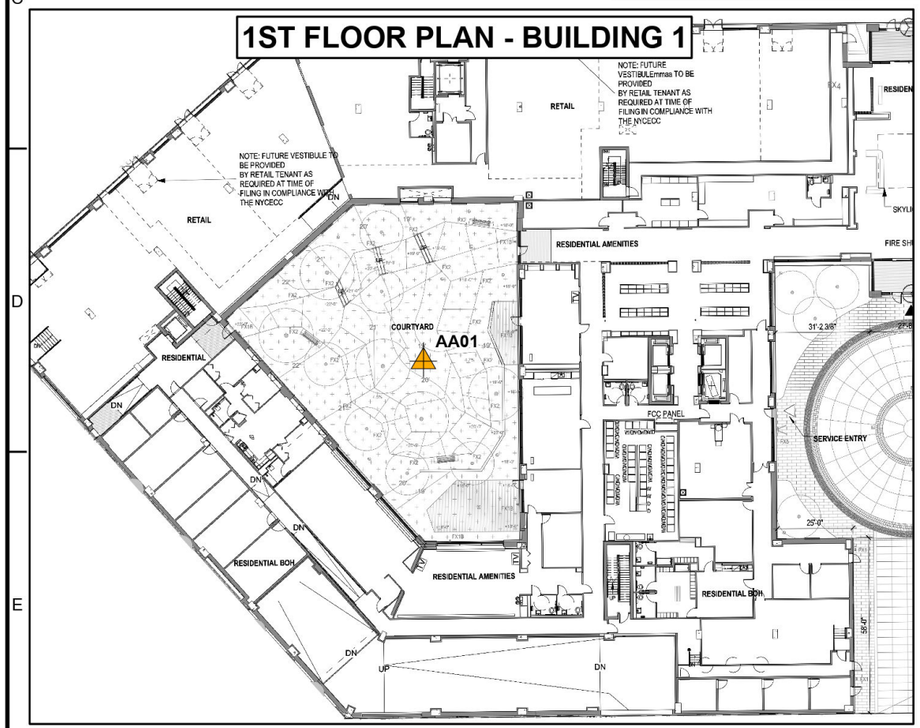
Legend

- Indoor Air Sample Location
- Ambient Air Sample Location
- Approximate BCP Site Boundary
- Tax Parcel

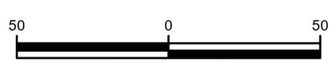
KEY MAP



1ST FLOOR PLAN - BUILDING 1







Notes:
1. Background for Building 1 is Cellar Overall Plan from S9Architecture, Drawing No. A-010.00, titled Overall Plans - BLDG 1 - Cellar - 3rd Floor, dated January 31, 2023.
2. Background for Building 2 is Cellar Overall Plan from S9Architecture, Drawing No. A-050.00, titled Overall Plans - BLDG 2 - Cellar - 3rd Floor, dated January 31, 2023.
3. Tax parcel data provided by the New York City Department of City Planning, MapPLUTO 25v3, and a survey prepared by Langan, July 28, 2023.
4. Sampling locations are approximate.

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Project
WILLETS POINT DEVELOPMENT
PHASE I HOUSING
BUILDING 1 AND 2
BCP SITE NO. C241146
QUEENS NEW YORK

Figure Title
INDOOR AIR SAMPLING PLAN

Project No.	Figure No.
170197605	2
Date: 1/28/2026	
Scale: 1"=50'	
Drawn By: GS	

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ATTACHMENT A
PHOTOGRAPH LOG

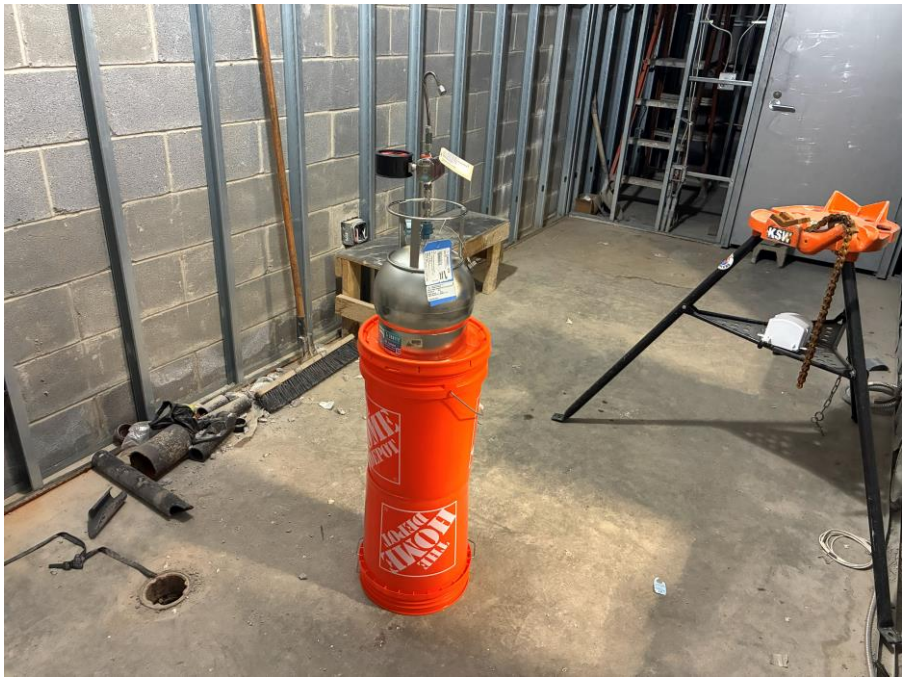


Photo 1: View of indoor air sample (IA01_011126) in the southwestern part of the site (facing west, 1/10/2026).



Photo 2: View of indoor air sample (IA02_011126) in the central part of the site (facing north, 1/11/2026).



Photo 3: View of indoor air sample (IA03_011126) in the southeastern part of the site (facing east, 1/10/2026).



Photo 4: View of indoor air sample (IA04_011126) in the northwestern part of the site (facing northwest, 1/10/2026).

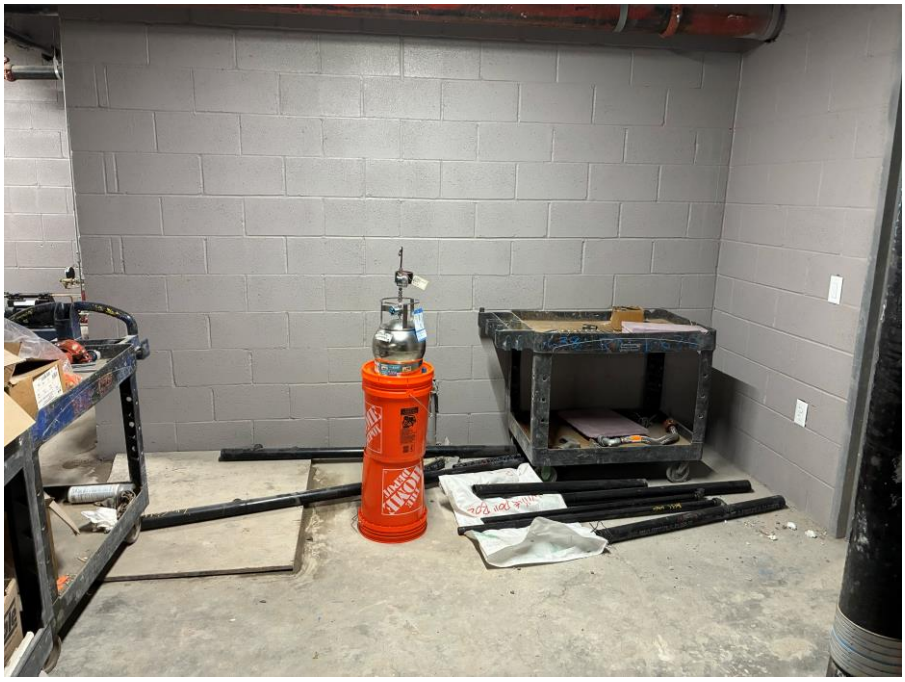


Photo 5: View of indoor air sample (IA05_011126) in the northwestern part of the site (facing east, 1/10/2026).



Photo 6: View of outdoor ambient air sample (AA01_011126) in the courtyard (facing south, 1/11/2026).

ATTACHMENT B
AIR SAMPLING LOGS

AIR SAMPLING LOG SHEET

Sample Number: AA01_011126

PROJECT: Willets Point Phase 1 Buildings	**PROJECT NO.:** 170197650	
LOCATION: Queens, NY	**SURFACE ELEVATION AND DATUM:** N/A	
SAMPLER: Abigail Spiers	**SAMPLE DATE STARTED:** 1/10/2026	**DATE FINISHED:** 1/11/2026
INSPECTOR: Abigail Spiers	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
POTENTIAL SAMPLE INTERFERENCES: N/A	**WEATHER CONDITIONS** (PRECIP., TEMP., PRESS., WIND SPEED AN	
	Temp (°F)	36
	Wind (mph)	0.8
	Precipitation (in)	1.26
	Pressure (" Hg)	29.93

METHOD OF INSTALLATION AND SAMPLING:

Langan field screened the sample location with a MiniRAE 3000 photoionization detector prior to sampling. Sample consisted of 6L Summa canister fitted with an 24-hour flow control valve. The flow controller was zeroed and valve opened to initiate the 24-hour sample collection. The sample and flow controller were checked each hour during sampling to ensure proper operation.

SAMPLE DETAILS	
HEIGHT ABOVE GROUND (ft):	4
PID BEFORE SAMPLE (ppm):	0.0
SAMPLE START TIME:	13:25
SAMPLE STOP TIME:	13:25
TOTAL SAMPLE TIME (min):	1440
REGULATOR FLOW RATE (L/min):	0.004167
VOLUME OF SAMPLE (L):	6
PID AFTER SAMPLE (ppm):	0.0
SAMPLE MOISTURE CONTENT:	N/A
CAN SERIAL NUMBER:	3382
REGULATOR SERIAL NUMBER:	1540
CAN START VACUUM PRESS. (" Hg):	-30.29
CAN STOP VACUUM PRESS. (" Hg):	-8.06

SAMPLE LOCATION SKETCH

See Sample Location Plan

NOTES

Abbreviations:

" Hg - inches of Mercury
ft - feet
L - liter
min - minute
ppm - parts per million

Langan Engineering, Environmental, Surveying, Landscape Architecture, and Geology D.P.C.
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AIR SAMPLING LOG SHEET

Sample Number: IA01_011126

PROJECT: Willets Point Phase 1 Buildings	**PROJECT NO.:** 170197650	
LOCATION: Queens, NY	**SURFACE ELEVATION AND DATUM:** N/A	
SAMPLER: Abigail Spiers	**SAMPLE DATE STARTED:** 1/10/2026	**DATE FINISHED:** 1/11/2026
INSPECTOR: Abigail Spiers	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
POTENTIAL SAMPLE INTERFERENCES:	**WEATHER CONDITIONS** (PRECIP., TEMP., PRESS., WIND SPEED AN	
	Temp (°F)	36
	Wind (mph)	0.8
	Precipitation (in)	1.26
N/A	**Pressure** (" Hg)	29.93

METHOD OF INSTALLATION AND SAMPLING:

Langan field screened the sample location with a MiniRAE 3000 photoionization detector prior to sampling. Sample consisted of 6L Summa canister fitted with an 24-hour flow control valve. The flow controller was zeroed and valve opened to initiate the 24-hour sample collection. The sample and flow controller were checked each hour during sampling to ensure proper operation.

SAMPLE DETAILS		SAMPLE LOCATION SKETCH
HEIGHT ABOVE GROUND (ft):	4	**See Sample Location Plan**
PID BEFORE SAMPLE (ppm):	0.0	
SAMPLE START TIME:	12:55	
SAMPLE STOP TIME:	12:55	
TOTAL SAMPLE TIME (min):	1440	
REGULATOR FLOW RATE (L/min):	0.004167	
VOLUME OF SAMPLE (L):	6	
PID AFTER SAMPLE (ppm):	0.0	
SAMPLE MOISTURE CONTENT:	N/A	
CAN SERIAL NUMBER:	3604	
REGULATOR SERIAL NUMBER:	1998	
CAN START VACUUM PRESS. (" Hg):	-30.7	
CAN STOP VACUUM PRESS. (" Hg):	-9.21	

NOTES

Abbreviations:

" Hg - inches of Mercury
ft - feet
L - liter
min - minute
ppm - parts per million

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368 Ninth Avenue, 8th Floor, New York, New York 10001-2727

AIR SAMPLING LOG SHEET

Sample Number: IA02_011126

PROJECT: Willets Point Phase 1 Buildings	**PROJECT NO.:** 170197650	
LOCATION: Queens, NY	**SURFACE ELEVATION AND DATUM:** N/A	
SAMPLER: Abigail Spiers	**SAMPLE DATE STARTED:** 1/10/2026	**DATE FINISHED:** 1/11/2026
INSPECTOR: Abigail Spiers	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
POTENTIAL SAMPLE INTERFERENCES:	**WEATHER CONDITIONS** (PRECIP., TEMP., PRESS., WIND SPEED AN	
	Temp (°F)	36
	Wind (mph)	0.8
	Precipitation (in)	1.26
N/A	**Pressure** (" Hg)	29.93

METHOD OF INSTALLATION AND SAMPLING:

Langan field screened the sample location with a MiniRAE 3000 photoionization detector prior to sampling. Sample consisted of 6L Summa canister fitted with an 24-hour flow control valve. The flow controller was zeroed and valve opened to initiate the 24-hour sample collection. The sample and flow controller were checked each hour during sampling to ensure proper operation.

SAMPLE DETAILS		SAMPLE LOCATION SKETCH
HEIGHT ABOVE GROUND (ft):	4	**See Sample Location Plan**
PID BEFORE SAMPLE (ppm):	0.0	
SAMPLE START TIME:	12:50	
SAMPLE STOP TIME:	12:50	
TOTAL SAMPLE TIME (min):	1440	
REGULATOR FLOW RATE (L/min):	0.004167	
VOLUME OF SAMPLE (L):	6	
PID AFTER SAMPLE (ppm):	0.0	
SAMPLE MOISTURE CONTENT:	N/A	
CAN SERIAL NUMBER:	5320	
REGULATOR SERIAL NUMBER:	2759	
CAN START VACUUM PRESS. (" Hg):	-30.38	
CAN STOP VACUUM PRESS. (" Hg):	-10.76	

NOTES

Abbreviations:

" Hg - inches of Mercury
ft - feet
L - liter
min - minute
ppm - parts per million

Langan Engineering, Environmental, Surveying, Landscape Architecture, and Geology D.P.C.
368 Ninth Avenue, 8th Floor, New York, New York 10001-2727

AIR SAMPLING LOG SHEET

Sample Number: IA03_011126

PROJECT: Willets Point Phase 1 Buildings	**PROJECT NO.:** 170197650	
LOCATION: Queens, NY	**SURFACE ELEVATION AND DATUM:** N/A	
SAMPLER: Abigail Spiers	**SAMPLE DATE STARTED:** 1/10/2026	**DATE FINISHED:** 1/11/2026
INSPECTOR: Abigail Spiers	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
POTENTIAL SAMPLE INTERFERENCES:	**WEATHER CONDITIONS** (PRECIP., TEMP., PRESS., WIND SPEED AN	
	Temp (°F)	36
	Wind (mph)	0.8
	Precipitation (in)	1.26
N/A	**Pressure** (" Hg)	29.93

METHOD OF INSTALLATION AND SAMPLING:

Langan field screened the sample location with a MiniRAE 3000 photoionization detector prior to sampling. Sample consisted of 6L Summa canister fitted with an 24-hour flow control valve. The flow controller was zeroed and valve opened to initiate the 24-hour sample collection. The sample and flow controller were checked each hour during sampling to ensure proper operation.

SAMPLE DETAILS		SAMPLE LOCATION SKETCH
HEIGHT ABOVE GROUND (ft):	4	**See Sample Location Plan**
PID BEFORE SAMPLE (ppm):	0.0	
SAMPLE START TIME:	12:40	
SAMPLE STOP TIME:	12:40	
TOTAL SAMPLE TIME (min):	1440	
REGULATOR FLOW RATE (L/min):	0.004167	
VOLUME OF SAMPLE (L):	6	
PID AFTER SAMPLE (ppm):	0.0	
SAMPLE MOISTURE CONTENT:	N/A	
CAN SERIAL NUMBER:	4339	
REGULATOR SERIAL NUMBER:	3184	
CAN START VACUUM PRESS. (" Hg):	-30	
CAN STOP VACUUM PRESS. (" Hg):	-9.2	

NOTES

Abbreviations:

" Hg - inches of Mercury
ft - feet
L - liter
min - minute
ppm - parts per million

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AIR SAMPLING LOG SHEET

Sample Number: IA04_011126

PROJECT: Willets Point Phase 1 Buildings	**PROJECT NO.:** 170197650	
LOCATION: Queens, NY	**SURFACE ELEVATION AND DATUM:** N/A	
SAMPLER: Abigail Spiers	**SAMPLE DATE STARTED:** 1/10/2026	**DATE FINISHED:** 1/11/2026
INSPECTOR: Abigail Spiers	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
POTENTIAL SAMPLE INTERFERENCES:	**WEATHER CONDITIONS** (PRECIP., TEMP., PRESS., WIND SPEED AN	
	Temp (°F)	36
	Wind (mph)	0.8
	Precipitation (in)	1.26
N/A	**Pressure** (" Hg)	29.93

METHOD OF INSTALLATION AND SAMPLING:

Langan field screened the sample location with a MiniRAE 3000 photoionization detector prior to sampling. Sample consisted of 6L Summa canister fitted with an 24-hour flow control valve. The flow controller was zeroed and valve opened to initiate the 24-hour sample collection. The sample and flow controller were checked each hour during sampling to ensure proper operation.

SAMPLE DETAILS		SAMPLE LOCATION SKETCH
HEIGHT ABOVE GROUND (ft):	4	**See Sample Location Plan**
PID BEFORE SAMPLE (ppm):	0.0	
SAMPLE START TIME:	12:20	
SAMPLE STOP TIME:	12:20	
TOTAL SAMPLE TIME (min):	1440	
REGULATOR FLOW RATE (L/min):	0.004167	
VOLUME OF SAMPLE (L):	6	
PID AFTER SAMPLE (ppm):	0.0	
SAMPLE MOISTURE CONTENT:	N/A	
CAN SERIAL NUMBER:	2956	
REGULATOR SERIAL NUMBER:	1682	
CAN START VACUUM PRESS. (" Hg):	-30.48	
CAN STOP VACUUM PRESS. (" Hg):	-10.88	

NOTES

Abbreviations:

" Hg - inches of Mercury
ft - feet
L - liter
min - minute
ppm - parts per million

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368 Ninth Avenue, 8th Floor, New York, New York 10001-2727

AIR SAMPLING LOG SHEET

Sample Number: IA05_011126

PROJECT: Willets Point Phase 1 Buildings	**PROJECT NO.:** 170197650	
LOCATION: Queens, NY	**SURFACE ELEVATION AND DATUM:** N/A	
SAMPLER: Abigail Spiers	**SAMPLE DATE STARTED:** 1/10/2026	**DATE FINISHED:** 1/11/2026
INSPECTOR: Abigail Spiers	**TYPE OF SAMPLING DEVICE:** 6-Liter Summa Canister	
POTENTIAL SAMPLE INTERFERENCES:	**WEATHER CONDITIONS** (PRECIP., TEMP., PRESS., WIND SPEED AN	
	Temp (°F)	36
	Wind (mph)	0.8
	Precipitation (in)	1.26
N/A	**Pressure** (" Hg)	29.93

METHOD OF INSTALLATION AND SAMPLING:

Langan field screened the sample location with a MiniRAE 3000 photoionization detector prior to sampling. Sample consisted of 6L Summa canister fitted with an 24-hour flow control valve. The flow controller was zeroed and valve opened to initiate the 24-hour sample collection. The sample and flow controller were checked each hour during sampling to ensure proper operation.

SAMPLE DETAILS		SAMPLE LOCATION SKETCH
HEIGHT ABOVE GROUND (ft):	4	**See Sample Location Plan**
PID BEFORE SAMPLE (ppm):	0.0	
SAMPLE START TIME:	12:30	
SAMPLE STOP TIME:	12:30	
TOTAL SAMPLE TIME (min):	1440	
REGULATOR FLOW RATE (L/min):	0.004167	
VOLUME OF SAMPLE (L):	6	
PID AFTER SAMPLE (ppm):	0.0	
SAMPLE MOISTURE CONTENT:	N/A	
CAN SERIAL NUMBER:	3266	
REGULATOR SERIAL NUMBER:	1416	
CAN START VACUUM PRESS. (" Hg):	-30.54	
CAN STOP VACUUM PRESS. (" Hg):	-20.58	

NOTES

Abbreviations:

" Hg - inches of Mercury
ft - feet
L - liter
min - minute
ppm - parts per million

Langan Engineering, Environmental, Surveying, Landscape Architecture, and Geology D.P.C.
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ATTACHMENT C

NYSDOH IAQ QUESTIONNAIRE AND BUILDING INVENTORY

NEW YORK STATE DEPARTMENT OF HEALTH
INDOOR AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY
CENTER FOR ENVIRONMENTAL HEALTH

This form must be completed for each residence involved in indoor air testing.

Preparer's Name Abigail Spiers Date/Time Prepared 01/05/26

Preparer's Affiliation Langan Engineering Phone No. 212-479-4200

Purpose of Investigation Soil Vapor Intrusion (SVI) Evaluation in accordance with the Site Management Plan

1. OCCUPANT: NA, building unoccupied. Representative from Queens Development Group, LLC (Owner) Interviewed

Interviewed: Y / (N)

Last Name: _____ First Name: _____

Address: _____

County: _____

Home Phone: _____ Office Phone: _____

Number of Occupants/persons at this location _____ Age of Occupants _____

2. OWNER OR LANDLORD: (Check if same as occupant ↖)

Interviewed: (Y) / N

Last Name: Giuliano First Name: Michael

Address: 30 Hudson Yards, 72nd Floor, New York, NY

County: New York

Home Phone: N/A Office Phone: 646-582-2216

3. BUILDING CHARACTERISTICS

Type of Building: (Circle appropriate response)

Residential	School	(Commercial/Multi-use)
Industrial	Church	Other: _____

If the property is residential, type? (Circle appropriate response)

Ranch	2-Family	3-Family
Raised Ranch	Split Level	Colonial
Cape Cod	Contemporary	Mobile Home
Duplex	Apartment House	Townhouses/Condos
Modular	Log Home	Other:_____

If multiple units, how many? _____

If the property is commercial, type?

Business Type(s) N/A

Does it include residences (i.e., multi-use)? (Y)/ N If yes, how many? Residential units floors 2-12

Other characteristics:

Number of floors 12 Building age <1 year

Is the building insulated? (Y)/ N How air tight? (Tight) / Average / Not Tight

4. AIRFLOW

Use air current tubes or tracer smoke to evaluate airflow patterns and qualitatively describe:

Airflow between floors

Air from cellar level car garage and storage rooms generally moves upward toward air ducts and HVAC system that ventilates to the exterior.

Airflow near source

N/A

Outdoor air infiltration

Infiltration from garage exhaust system at exterior louvers from ground floor. Periodic infiltration at open garage bay doors and points of egress leading to exterior of the building.

Infiltration into air ducts

At ceiling exhaust ducts that ventilate to building exterior.

5. BASEMENT AND CONSTRUCTION CHARACTERISTICS (Circle all that apply)

a. Above grade construction:	wood frame	(concrete)	stone	brick
b. Basement type:	full	crawlspace	slab	other Cellar used as a car garage
c. Basement floor:	(concrete)	dirt	stone	other _____
d. Basement floor:	(uncovered)	covered	covered with _____	
e. Concrete floor:	unsealed	(sealed)	sealed with Waterproofing/Vapor Barrier	
f. Foundation walls:	(poured)	block	stone	other _____
g. Foundation walls:	unsealed	(sealed)	sealed with Waterproofing/Vapor Barrier	
h. The basement is:	wet	damp	(dry)	moldy
i. The basement is:	finished	(unfinished)	partially finished	
j. Sump present?	(Y) / N			
k. Water in sump?	(Y) / N / not applicable			

Basement/Lowest level depth below grade: 10.67 (feet)

Identify potential soil vapor entry points and approximate size (e.g., cracks, utility ports, drains)

Floor drains, less than 1-foot in diameter

6. HEATING, VENTING and AIR CONDITIONING (Circle all that apply)

Type of heating system(s) used in this building: (circle all that apply – note primary)

Hot air circulation	(Heat pump)	Hot water baseboard	
Space Heaters	Stream radiation	Radiant floor	
Electric baseboard	Wood stove	Outdoor wood boiler	Other _____

The primary type of fuel used is:

Natural Gas	Fuel Oil	Kerosene
(Electric)	Propane	Solar
Wood	Coal	

Domestic hot water tank fueled by: Central electric domestic hot water heater

Boiler/furnace located in:	Basement	Outdoors	Main Floor	Other NA, hot water heater located on roof
Air conditioning:	(Central Air)	Window units	Open Windows	None

Are there air distribution ducts present? (Y) / N

Describe the supply and cold air return ductwork, and its condition where visible, including whether there is a cold air return and the tightness of duct joints. Indicate the locations on the floor plan diagram.

Garage exhaust system supplies outdoor air from exterior louvers on ground floor and through open garage bay doors.

7. OCCUPANCY

Is basement/lowest level occupied? Full-time Occasionally (Seldom) Almost Never

Level	**General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)**
Basement	Car garage, storage, utilities
1st Floor	Commericail/residential amenity spaces + common space for tenants
2nd Floor	Residential
3rd Floor	Residential
4th Floor	Residential

8. FACTORS THAT MAY INFLUENCE INDOOR AIR QUALITY

a. Is there an attached garage? (Y) / N

b. Does the garage have a separate heating unit? Y / (N) / NA

c. Are petroleum-powered machines or vehicles stored in the garage (e.g., lawnmower, atv, car) (Y) / N / NA Please specify Cars

d. Has the building ever had a fire? Y / (N) When?_____

e. Is a kerosene or unvented gas space heater present? Y / (N) Where?_____

f. Is there a workshop or hobby/craft area? Y / (N) Where & Type? _____

g. Is there smoking in the building? Y / (N) How frequently? _____

h. Have cleaning products been used recently? Y / (N) When & Type? _____

i. Have cosmetic products been used recently? Y / (N) When & Type? _____

j. Has painting/staining been done in the last 6 months? Y /(N) Where & When? _____

k. Is there new carpet, drapes or other textiles? Y /(N) Where & When? _____

l. Have air fresheners been used recently? Y /(N) When & Type? _____

m. Is there a kitchen exhaust fan? Y /(N) If yes, where vented?_____

n. Is there a bathroom exhaust fan? Y /(N) If yes, where vented?_____

o. Is there a clothes dryer? Y /(N) If yes, is it vented outside? Y / N

p. Has there been a pesticide application? Y /(N) When & Type?_____

Are there odors in the building? Y /(N)
If yes, please describe: _____

Do any of the building occupants use solvents at work? Y /(N)
(e.g., chemical manufacturing or laboratory, auto mechanic or auto body shop, painting, fuel oil delivery, boiler mechanic, pesticide application, cosmetologist

If yes, what types of solvents are used? _____

If yes, are their clothes washed at work? Y /(N)

Do any of the building occupants regularly use or work at a dry-cleaning service? (Circle appropriate response)

Yes, use dry-cleaning regularly (weekly) No
Yes, use dry-cleaning infrequently (monthly or less) (Unknown)
Yes, work at a dry-cleaning service

Is there a radon mitigation system for the building/structure? Y /(N) Date of Installation: _____
Is the system active or passive? Active/Passive

9. WATER AND SEWAGE

Water Supply: (Public Water) Drilled Well Driven Well Dug Well Other: _____

Sewage Disposal: (Public Sewer) Septic Tank Leach Field Dry Well Other: _____

10. RELOCATION INFORMATION (for oil spill residential emergency) N/A

a. Provide reasons why relocation is recommended: _____

b. Residents choose to: remain in home relocate to friends/family relocate to hotel/motel

c. Responsibility for costs associated with reimbursement explained? Y / N

d. Relocation package provided and explained to residents? Y / N

13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: _____

List specific products found in the residence that have the potential to affect indoor air quality.

Location	Product Description	Size (units)	Condition*	Chemical Ingredients	Field Instrument Reading (units)	Photo ** Y / N
Basement	Sikalastic TC 275 - Top Coat for Sikalastic Traffic 2500 Deck Coating System	18 L	Used	Aromatic polyurethane	0.0	Y
Basement	Kemper System Kemperol 2K Pur Component B	0.53 gal	Used	4,4'-methylenediphenyl diisocyanate, diphenylmethanediisocyanate,isomeres and homologues, methylenediphenyl diisocyanate	0.0	Y
Basement	Clorox Disinfecting Bleach	77 Fl. Oz.	Used	Sodium hypochlorite	0.0	Y
Basement	ProMar Interior/Exterior Semi-Gloss Block Filler and Finish	5 gal	Used	Titanium dioxide, kaolin, ethylene glycol, 2-(2-Butoxyethox)-ethanol, heavy paraffinic oil, vinyl acetate, cristobalite	0.0	Y
Basement	GreenLee Clear Lube Pulling Lubricant	5 gal	Used	Contains no substances with occupational exposure limit values	0.0	Y
Basement	Aquaplug Hydraulic Cement	5 gal	Used	Sand, silica, quartz, Portland cement	0.0	Y
Basement	Sikafloor - 161/264, Versatile Epoxy Resin for Priming	3 gal	Used	Benzyl alcohol, epoxy amine aduct, isophoronediamine, m-phenylenebis(methylamine), Phenol, 4-nonyl, branched, 2,4,6-tris(dimethylaminomethyl)phenol	0.0	Y
Basement	Henry Air-Bloc 17MR, Vapor Permeable Air Barrier	5 gal	Used	Water, limestone, acrylic polymer, asphalt, ethylene glycol, non-phtalate plasticizer, titanium dioxide, diethylene glycol monobutyl ether	0.0	Y
Basement	Trufuel 50:1 Mix Fuel+Oil	4.75 gal	Used	Naphthalene, pentane, toluene, xylene, ethylbenzene, distillates, n-hexane	0.0	Y
Basement	Colply EF Adhesive	5 gal	Used	Asphalt, amino silane	0.0	Y
Basement	Zep Streak-Free Glass Cleaner	1 gal	Used	2-butoxyethanol	0.0	Y
Basement	SikaLatex R, Concrete Bonding Adhesive Acrylic Fortifier	1 gal	Used	Contains no substances with occupational exposure limit values	0.0	Y
Basement	ProForm All Purpose Joint Compound	61.7 lbs	Used	Calcium carbonate, mixture-silicates and aluminates, mixture-various metal oxides, magnesium aluminum phyllosilicate, magnesium silicate, polyvinyl acetate latex, ethylene vinyl alcohol	0.0	Y

* Describe the condition of the product containers as **Unopened (UO), Used (U),** or **Deteriorated (D)**
** Photographs of the **front and back** of product containers can replace the handwritten list of chemical ingredients. However, the photographs must be of good quality and ingredient labels must be legible.

ATTACHMENT D
DATA USABILITY SUMMARY REPORTS

LANGAN
ENGINEERING & ENVIRONMENTAL SERVICES

Technical Memorandum

368 Ninth Avenue, 8th Floor New York, NY 10001 T: 609.282.8000
Mailing Address: 368 Ninth Avenue, 8th Floor New York, NY 10001-2727

To: Nicholas Palumbo, Langan Project Engineer

From: Krzysztof Trafalski, Langan Senior Staff Chemist

Date: January 20, 2026

Re: Data Usability Summary Report
For Willets Point Development Building 1 and 2
January 2026 Indoor and Ambient Air Samples
Langan Project No.: 170197650

This memorandum presents the findings of an analytical data validation of the data generated from the analysis of air samples collected in January 2026 by Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C personnel at the Willets Point Housing Development site, Building One and Two. The samples were analyzed by Pace Analytical Services – Mansfield, MA (NYSDOH NELAP registration # 11627) for volatile organic compounds (VOCs) by the method specified below.

- VOCs by USEPA Method TO-15

Table 1, attached, summarizes the laboratory and client sample identification numbers, sample collection dates, 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 Procedure (SOP) #HW-31, "Analysis of Volatile Organic Compounds in Air Contained in Canisters by Method TO-15" (September 2016, Revision 6),
- USEPA Contract Laboratory Program "National Functional Guidelines for Organic Superfund Methods Data Review" (EPA 540- R-20-005, November 2020), and
- published analytical methodologies.

Validation includes review of the analytical data to verify that data are easily traceable and sufficiently complete to permit logical reconstruction by a qualified individual other than the originator.

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

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. One (1) Sample Delivery Group (SDG) 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. The results are rejected because of serious deficiencies in meeting quality control criteria in accordance with the applicable validation guidelines. The analyte may or may not be present in the sample.
- **J –** The analyte was positively identified but the associated numerical value is approximate.
- **UJ –** The analyte was not detected at or above the method detection limit. The method detection limit may be imprecise because of potential low or indeterminate bias.
- **U –** The analyte was not detected above the method detection limit, or the analyte detection is impacted by blank contamination and qualified as non-detect in accordance with the applicable validation guidelines.

If any validation qualifiers are assigned, these qualifiers should supersede any laboratory-applied qualifiers. Data that is not qualified because of this data validation is considered acceptable based on 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).

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 USEPA Method TO-15

L2601935

The sample IA02_011126 exhibited a laboratory-measured receipt pressure below -10 in. Hg (-10.2 in. Hg). The associated results are qualified as J or UJ because of potential indeterminate bias.

The sample IA05_011126 exhibited a laboratory-measured receipt pressure below -10 in. Hg (-19.5 in. Hg). The associated results are qualified as J or UJ because of potential indeterminate bias.

OTHER DEFICIENCIES:

Other deficiencies include anomalies that do not directly impact data quality and do not necessitate qualification. No other deficiencies were identified.

FIELD DUPLICATE:

A field duplicate and parent sample pair were not collected during this sampling event.

CONCLUSION:

Based on this evaluation, the laboratory appears to have followed the specified analytical methods except for errors discussed above. If a given fraction is not mentioned above, that means that all specified criteria were met for that parameter. 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:



Krzysztof Trafalski
Senior Staff Chemist

ATTACHMENT E
LABORATORY ANALYTICAL REPORT

ANALYTICAL REPORT

Lab Number:	L2601935
Client:	Langan Engineering & Environmental 21 Penn Plaza 360 W. 31st Street, 8th Floor New York, NY 10001-2727
ATTN:	Nicholas Palumbo
Phone:	(212) 479-5435
Project Name:	WILLETS POINT
Project Number:	170197650
Report Date:	01/15/26

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: NH ELAP (2249).

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Lab Sample ID	Client ID	Matrix	Sample Location	Collection Date/Time	Receive Date
L2601935-01	AA01_011126	AIR	QUEENS, NY	01/11/26 13:25	01/12/26
L2601935-02	IA01_011126	AIR	QUEENS, NY	01/11/26 12:55	01/12/26
L2601935-03	IA02_011126	AIR	QUEENS, NY	01/11/26 12:50	01/12/26
L2601935-04	IA03_011126	AIR	QUEENS, NY	01/11/26 12:40	01/12/26
L2601935-05	IA04_011126	AIR	QUEENS, NY	01/11/26 12:20	01/12/26
L2601935-06	IA05_011126	AIR	QUEENS, NY	01/11/26 12:30	01/12/26

Project Name:	WILLETS POINT	**Lab Number:**	L2601935
Project Number:	170197650	**Report Date:**	01/15/26

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: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Case Narrative (continued)

Volatile Organics in Air

Canisters were released from the laboratory on January 9, 2026. The canister certification data is provided as an addendum.

L2601935-06D: The canister vacuum measured on receipt at the laboratory was > 15 in. Hg. Prior to sample analysis, the canisters were pressurized with UHP Nitrogen in order to facilitate the transfer of sample to the Gas Chromatograph. The addition of Nitrogen resulted in a dilution of the samples. The reporting limits have been elevated accordingly.

The WG2164710-3 LCS recovery associated with L2601935-01, -02, -03, -04, -05, and -06D is below the acceptance limit for tert-butyl alcohol (69%). All samples associated with this LCS that have reportable amounts of these analytes will be reported with low bias.

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: Christopher J. Anderson

Title: Technical Director/Representative Date: 01/15/26

AIR

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-01
Client ID: AA01_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 13:25
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/13/26 21:22
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.485	0.200	--	2.40	0.989	--		1
Chloromethane	0.454	0.200	--	0.938	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	7.93	5.00	--	14.9	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	1.89	1.00	--	4.49	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-01
Client ID: AA01_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 13:25
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.815	0.200	--	2.87	0.705	--		1
Benzene	0.358	0.200	--	1.14	0.639	--		1
Cyclohexane	0.211	0.200	--	0.726	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.344	0.200	--	1.61	0.934	--		1
Heptane	0.209	0.200	--	0.857	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Xylenes, Total	0.454	0.200	--	1.97	0.869	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	0.900	0.200	--	3.39	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.454	0.400	--	1.97	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-01
Client ID: AA01_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 13:25
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	90		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	94		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-01
Client ID: AA01_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 13:25
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/13/26 21:22
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.080	0.020	--	0.503	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.031	0.020	--	0.210	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	94		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	99		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-02
Client ID: IA01_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:55
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/14/26 01:08
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.497	0.200	--	2.46	0.989	--		1
Chloromethane	0.541	0.200	--	1.12	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	8.64	5.00	--	16.3	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	5.65	1.00	--	13.4	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	2.14	1.00	--	5.26	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-02
Client ID: IA01_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:55
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.774	0.200	--	2.73	0.705	--		1
Benzene	0.274	0.200	--	0.875	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
Xylenes, Total	1.16	0.200	--	5.04	0.869	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.41	0.200	--	5.31	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.612	0.400	--	2.66	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.544	0.200	--	2.36	0.869	--		1
4-Ethyltoluene	1.11	0.200	--	5.46	0.983	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-02
Client ID: IA01_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:55
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,3,5-Trimethylbenzene	0.576	0.200	--	2.83	0.983	--		1
1,2,4-Trimethylbenzene	2.92	0.200	--	14.4	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	80		60-140
Bromochloromethane	92		60-140
chlorobenzene-d5	83		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-02
Client ID: IA01_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:55
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/14/26 01:08
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.086	0.020	--	0.541	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.070	0.020	--	0.475	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	83		60-140
bromochloromethane	94		60-140
chlorobenzene-d5	87		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-03
Client ID: IA02_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:50
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/14/26 02:24
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.476	0.200	--	2.35	0.989	--		1
Chloromethane	0.466	0.200	--	0.962	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	43.3	5.00	--	81.6	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	38.7	1.00	--	91.9	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	4.29	1.00	--	10.5	2.46	--		1
Tertiary butyl Alcohol	0.500	0.500	--	1.52	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	3.13	0.500	--	9.23	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	19.5	0.500	--	57.5	1.47	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-03
Client ID: IA02_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:50
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	3.51	0.200	--	12.4	0.705	--		1
Benzene	0.470	0.200	--	1.50	0.639	--		1
Cyclohexane	0.418	0.200	--	1.44	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.204	0.200	--	0.953	0.934	--		1
Heptane	0.216	0.200	--	0.885	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Xylenes, Total	2.05	0.200	--	8.90	0.869	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	9.00	0.200	--	33.9	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.269	0.200	--	1.17	0.869	--		1
p/m-Xylene	1.16	0.400	--	5.04	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	1.88	0.200	--	8.00	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.895	0.200	--	3.89	0.869	--		1
4-Ethyltoluene	1.25	0.200	--	6.15	0.983	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-03
Client ID: IA02_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:50
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,3,5-Trimethylbenzene	0.713	0.200	--	3.51	0.983	--		1
1,2,4-Trimethylbenzene	3.51	0.200	--	17.3	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	94		60-140
Bromochloromethane	97		60-140
chlorobenzene-d5	98		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-03
Client ID: IA02_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:50
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/14/26 02:24
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.076	0.020	--	0.478	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.114	0.020	--	0.773	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	98		60-140
bromochloromethane	100		60-140
chlorobenzene-d5	102		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-04
Client ID: IA03_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:40
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/14/26 03:01
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.505	0.200	--	2.50	0.989	--		1
Chloromethane	0.508	0.200	--	1.05	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	18.3	5.00	--	34.5	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	7.70	1.00	--	18.3	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	2.16	1.00	--	5.31	2.46	--		1
Tertiary butyl Alcohol	1.94	0.500	--	5.88	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	0.593	0.500	--	1.75	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	0.603	0.500	--	1.78	1.47	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-04
Client ID: IA03_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:40
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	1.41	0.200	--	4.97	0.705	--		1
Benzene	0.301	0.200	--	0.962	0.639	--		1
Cyclohexane	0.200	0.200	--	0.688	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.267	0.200	--	1.25	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Xylenes, Total	1.34	0.200	--	5.82	0.869	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	1.82	0.200	--	6.86	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	0.668	0.400	--	2.90	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	0.669	0.200	--	2.91	0.869	--		1
4-Ethyltoluene	1.39	0.200	--	6.83	0.983	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-04
Client ID: IA03_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:40
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,3,5-Trimethylbenzene	0.661	0.200	--	3.25	0.983	--		1
1,2,4-Trimethylbenzene	3.69	0.200	--	18.1	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	81		60-140
Bromochloromethane	90		60-140
chlorobenzene-d5	86		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-04
Client ID: IA03_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:40
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/14/26 03:01
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.078	0.020	--	0.491	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.073	0.020	--	0.495	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	85		60-140
bromochloromethane	92		60-140
chlorobenzene-d5	90		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-05
Client ID: IA04_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:20
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/14/26 03:39
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	0.489	0.200	--	2.42	0.989	--		1
Chloromethane	0.499	0.200	--	1.03	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	14.1	5.00	--	26.6	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	26.1	1.00	--	62.0	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	4.06	1.00	--	9.98	2.46	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	1.13	0.500	--	3.33	1.47	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-05
Client ID: IA04_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:20
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	0.846	0.200	--	2.98	0.705	--		1
Benzene	0.328	0.200	--	1.05	0.639	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
2,2,4-Trimethylpentane	0.267	0.200	--	1.25	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Xylenes, Total	3.95	0.200	--	17.2	0.869	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	15.7	0.200	--	59.2	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	0.613	0.200	--	2.66	0.869	--		1
p/m-Xylene	2.64	0.400	--	11.5	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	1.30	0.200	--	5.65	0.869	--		1
4-Ethyltoluene	1.46	0.200	--	7.18	0.983	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-05
Client ID: IA04_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:20
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,3,5-Trimethylbenzene	0.749	0.200	--	3.68	0.983	--		1
1,2,4-Trimethylbenzene	3.76	0.200	--	18.5	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	84		60-140
Bromochloromethane	94		60-140
chlorobenzene-d5	92		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-05
Client ID: IA04_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:20
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/14/26 03:39
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	0.087	0.020	--	0.547	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	0.075	0.020	--	0.509	0.136	--		1

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	87		60-140
bromochloromethane	96		60-140
chlorobenzene-d5	96		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-06 D
Client ID: IA05_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:30
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/14/26 04:16
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.600	--	ND	2.97	--		3
Chloromethane	ND	0.600	--	ND	1.24	--		3
Freon-114	ND	0.600	--	ND	4.19	--		3
1,3-Butadiene	ND	0.600	--	ND	1.33	--		3
Bromomethane	ND	0.600	--	ND	2.33	--		3
Chloroethane	ND	0.600	--	ND	1.58	--		3
Ethanol	ND	15.0	--	ND	28.3	--		3
Vinyl bromide	ND	0.600	--	ND	2.62	--		3
Acetone	33.8	3.00	--	80.3	7.13	--		3
Trichlorofluoromethane	ND	0.600	--	ND	3.37	--		3
Isopropanol	4.29	3.00	--	10.5	7.37	--		3
Tertiary butyl Alcohol	2.02	1.50	--	6.12	4.55	--		3
Methylene chloride	ND	1.50	--	ND	5.21	--		3
3-Chloropropene	ND	0.600	--	ND	1.88	--		3
Carbon disulfide	ND	0.600	--	ND	1.87	--		3
Freon-113	ND	0.600	--	ND	4.60	--		3
trans-1,2-Dichloroethene	ND	0.600	--	ND	2.38	--		3
1,1-Dichloroethane	ND	0.600	--	ND	2.43	--		3
Methyl tert butyl ether	ND	0.600	--	ND	2.16	--		3
2-Butanone	ND	1.50	--	ND	4.42	--		3
Ethyl Acetate	ND	1.50	--	ND	5.41	--		3
Chloroform	ND	0.600	--	ND	2.93	--		3
Tetrahydrofuran	ND	1.50	--	ND	4.42	--		3

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-06 D
Client ID: IA05_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:30
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,2-Dichloroethane	ND	0.600	--	ND	2.43	--		3
n-Hexane	0.663	0.600	--	2.34	2.11	--		3
Benzene	ND	0.600	--	ND	1.92	--		3
Cyclohexane	ND	0.600	--	ND	2.07	--		3
1,2-Dichloropropane	ND	0.600	--	ND	2.77	--		3
Bromodichloromethane	ND	0.600	--	ND	4.02	--		3
1,4-Dioxane	ND	0.600	--	ND	2.16	--		3
2,2,4-Trimethylpentane	ND	0.600	--	ND	2.80	--		3
Heptane	ND	0.600	--	ND	2.46	--		3
cis-1,3-Dichloropropene	ND	0.600	--	ND	2.72	--		3
4-Methyl-2-pentanone	ND	1.50	--	ND	6.15	--		3
Xylenes, Total	2.06	0.600	--	8.95	2.61	--		3
trans-1,3-Dichloropropene	ND	0.600	--	ND	2.72	--		3
1,1,2-Trichloroethane	ND	0.600	--	ND	3.27	--		3
Toluene	33.3	0.600	--	125	2.26	--		3
2-Hexanone	ND	0.600	--	ND	2.46	--		3
Dibromochloromethane	ND	0.600	--	ND	5.11	--		3
1,2-Dibromoethane	ND	0.600	--	ND	4.61	--		3
Chlorobenzene	ND	0.600	--	ND	2.76	--		3
Ethylbenzene	ND	0.600	--	ND	2.61	--		3
p/m-Xylene	1.32	1.20	--	5.73	5.21	--		3
Bromoform	ND	0.600	--	ND	6.20	--		3
Styrene	ND	0.600	--	ND	2.55	--		3
1,1,2,2-Tetrachloroethane	ND	0.600	--	ND	4.12	--		3
o-Xylene	0.741	0.600	--	3.22	2.61	--		3
4-Ethyltoluene	1.03	0.600	--	5.06	2.95	--		3

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-06 D
Client ID: IA05_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:30
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
1,3,5-Trimethylbenzene	ND	0.600	--	ND	2.95	--		3
1,2,4-Trimethylbenzene	2.60	0.600	--	12.8	2.95	--		3
Benzyl chloride	ND	0.600	--	ND	3.11	--		3
1,3-Dichlorobenzene	ND	0.600	--	ND	3.61	--		3
1,4-Dichlorobenzene	ND	0.600	--	ND	3.61	--		3
1,2-Dichlorobenzene	ND	0.600	--	ND	3.61	--		3
1,2,4-Trichlorobenzene	ND	0.600	--	ND	4.45	--		3
Naphthalene	ND	0.570	--	ND	2.99	--		3
Hexachlorobutadiene	ND	0.600	--	ND	6.40	--		3

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	106		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	111		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

SAMPLE RESULTS

Lab ID: L2601935-06 D
Client ID: IA05_011126
Sample Location: QUEENS, NY

Date Collected: 01/11/26 12:30
Date Received: 01/12/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/14/26 04:16
Analyst: TPH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Vinyl chloride	ND	0.060	--	ND	0.153	--		3
1,1-Dichloroethene	ND	0.060	--	ND	0.238	--		3
cis-1,2-Dichloroethene	ND	0.060	--	ND	0.238	--		3
1,1,1-Trichloroethane	ND	0.060	--	ND	0.327	--		3
Carbon tetrachloride	0.060	0.060	--	0.377	0.377	--		3
Trichloroethene	ND	0.060	--	ND	0.322	--		3
Tetrachloroethene	0.069	0.060	--	0.468	0.407	--		3

Internal Standard	**% Recovery**	**Qualifier**	**Acceptance Criteria**
1,4-difluorobenzene	110		60-140
bromochloromethane	103		60-140
chlorobenzene-d5	115		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 01/13/26 19:29

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-06 Batch: WG2164709-4								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Xylenes, Total	ND	0.200	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 01/13/26 19:29

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-06 Batch: WG2164709-4								
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15
Analytical Date: 01/13/26 19:29

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab for sample(s): 01-06 Batch: WG2164709-4								
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
o-Xylene	ND	0.200	--	ND	0.869	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.190	--	ND	0.996	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: WILLETS POINT
Project Number: 170197650
Lab Number: L2601935
Report Date: 01/15/26

Method Blank Analysis
Batch Quality Control

Analytical Method: 48,TO-15-SIM
Analytical Date: 01/13/26 20:07

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab for sample(s): 01-06 Batch: WG2164710-4								
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1

Lab Control Sample Analysis
Batch Quality Control

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-06 Batch: WG2164709-3								
Dichlorodifluoromethane	92		-		70-130	-		
Chloromethane	78		-		70-130	-		
Freon-114	83		-		70-130	-		
Vinyl chloride	81		-		70-130	-		
1,3-Butadiene	83		-		70-130	-		
Bromomethane	96		-		70-130	-		
Chloroethane	77		-		70-130	-		
Ethanol	87		-		40-160	-		
Vinyl bromide	87		-		70-130	-		
Acetone	77		-		40-160	-		
Trichlorofluoromethane	88		-		70-130	-		
Isopropanol	75		-		40-160	-		
1,1-Dichloroethene	85		-		70-130	-		
Tertiary butyl Alcohol	70		-		70-130	-		
Methylene chloride	103		-		70-130	-		
3-Chloropropene	78		-		70-130	-		
Carbon disulfide	99		-		70-130	-		
Freon-113	88		-		70-130	-		
trans-1,2-Dichloroethene	82		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab	Associated sample(s): 01-06		Batch: WG2164709-3					
1,1-Dichloroethane	80		-		70-130	-		
Methyl tert butyl ether	88		-		70-130	-		
2-Butanone	81		-		70-130	-		
cis-1,2-Dichloroethene	82		-		70-130	-		
Ethyl Acetate	84		-		70-130	-		
Chloroform	105		-		70-130	-		
Tetrahydrofuran	89		-		70-130	-		
1,2-Dichloroethane	88		-		70-130	-		
n-Hexane	93		-		70-130	-		
1,1,1-Trichloroethane	95		-		70-130	-		
Benzene	105		-		70-130	-		
Carbon tetrachloride	112		-		70-130	-		
Cyclohexane	93		-		70-130	-		
1,2-Dichloropropane	85		-		70-130	-		
Bromodichloromethane	116		-		70-130	-		
1,4-Dioxane	93		-		70-130	-		
Trichloroethene	102		-		70-130	-		
2,2,4-Trimethylpentane	93		-		70-130	-		
Heptane	96		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab	Associated sample(s): 01-06		Batch: WG2164709-3					
cis-1,3-Dichloropropene	120		-		70-130	-		
4-Methyl-2-pentanone	93		-		70-130	-		
trans-1,3-Dichloropropene	125		-		70-130	-		
1,1,2-Trichloroethane	95		-		70-130	-		
Toluene	102		-		70-130	-		
2-Hexanone	99		-		70-130	-		
Dibromochloromethane	124		-		70-130	-		
1,2-Dibromoethane	117		-		70-130	-		
Tetrachloroethene	110		-		70-130	-		
Chlorobenzene	113		-		70-130	-		
Ethylbenzene	102		-		70-130	-		
p/m-Xylene	106		-		70-130	-		
Bromoform	126		-		70-130	-		
Styrene	106		-		70-130	-		
1,1,2,2-Tetrachloroethane	120		-		70-130	-		
o-Xylene	106		-		70-130	-		
4-Ethyltoluene	107		-		70-130	-		
1,3,5-Trimethylbenzene	111		-		70-130	-		
1,2,4-Trimethylbenzene	113		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab	Associated sample(s): 01-06		Batch: WG2164709-3					
Benzyl chloride	82		-		70-130	-		
1,3-Dichlorobenzene	112		-		70-130	-		
1,4-Dichlorobenzene	112		-		70-130	-		
1,2-Dichlorobenzene	102		-		70-130	-		
1,2,4-Trichlorobenzene	110		-		70-130	-		
Naphthalene	87		-		70-130	-		
Hexachlorobutadiene	118		-		70-130	-		

Lab Control Sample Analysis
Batch Quality Control

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Parameter	LCS %Recovery	Qual	LCSD %Recovery	Qual	%Recovery Limits	RPD	Qual	RPD Limits
Volatile Organics in Air by SIM - Mansfield Air Lab Associated sample(s): 01-06 Batch: WG2164710-3								
Vinyl chloride	76		-		70-130	-		
1,1-Dichloroethene	78		-		70-130	-		
cis-1,2-Dichloroethene	76		-		70-130	-		
1,1,1-Trichloroethane	87		-		70-130	-		
Carbon tetrachloride	104		-		70-130	-		
Trichloroethene	94		-		70-130	-		
Tetrachloroethene	106		-		70-130	-		

Lab Duplicate Analysis
Batch Quality Control

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-06 QC Batch ID: WG2164709-5 QC Sample: L2601935-02 Client ID: IA01_011126						
Dichlorodifluoromethane	0.497	0.492	ppbV	1		25
Chloromethane	0.541	0.477	ppbV	13		25
Freon-114	ND	ND	ppbV	NC		25
1,3-Butadiene	ND	ND	ppbV	NC		25
Bromomethane	ND	ND	ppbV	NC		25
Chloroethane	ND	ND	ppbV	NC		25
Ethanol	8.64	9.08	ppbV	5		25
Vinyl bromide	ND	ND	ppbV	NC		25
Acetone	5.65	5.36	ppbV	5		25
Trichlorofluoromethane	ND	ND	ppbV	NC		25
Isopropanol	2.14	2.13	ppbV	0		25
Tertiary butyl Alcohol	ND	ND	ppbV	NC		25
Methylene chloride	ND	ND	ppbV	NC		25
3-Chloropropene	ND	ND	ppbV	NC		25
Carbon disulfide	ND	ND	ppbV	NC		25
Freon-113	ND	ND	ppbV	NC		25
trans-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1-Dichloroethane	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-06 QC Batch ID: WG2164709-5 QC Sample: L2601935-02 Client ID: IA01_011126						
Methyl tert butyl ether	ND	ND	ppbV	NC		25
2-Butanone	ND	ND	ppbV	NC		25
Ethyl Acetate	ND	ND	ppbV	NC		25
Chloroform	ND	ND	ppbV	NC		25
Tetrahydrofuran	ND	ND	ppbV	NC		25
1,2-Dichloroethane	ND	ND	ppbV	NC		25
n-Hexane	0.774	0.771	ppbV	0		25
Benzene	0.274	0.272	ppbV	1		25
Cyclohexane	ND	ND	ppbV	NC		25
1,2-Dichloropropane	ND	ND	ppbV	NC		25
Bromodichloromethane	ND	ND	ppbV	NC		25
1,4-Dioxane	ND	ND	ppbV	NC		25
2,2,4-Trimethylpentane	ND	ND	ppbV	NC		25
Heptane	ND	ND	ppbV	NC		25
cis-1,3-Dichloropropene	ND	ND	ppbV	NC		25
4-Methyl-2-pentanone	ND	ND	ppbV	NC		25
Xylenes, Total	1.16	1.10	ppbV	5		25
trans-1,3-Dichloropropene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-06 QC Batch ID: WG2164709-5 QC Sample: L2601935-02 Client ID: IA01_011126						
1,1,2-Trichloroethane	ND	ND	ppbV	NC		25
Toluene	1.41	1.37	ppbV	3		25
2-Hexanone	ND	ND	ppbV	NC		25
Dibromochloromethane	ND	ND	ppbV	NC		25
1,2-Dibromoethane	ND	ND	ppbV	NC		25
Chlorobenzene	ND	ND	ppbV	NC		25
Ethylbenzene	ND	ND	ppbV	NC		25
p/m-Xylene	0.612	0.580	ppbV	5		25
Bromoform	ND	ND	ppbV	NC		25
Styrene	ND	ND	ppbV	NC		25
1,1,2,2-Tetrachloroethane	ND	ND	ppbV	NC		25
o-Xylene	0.544	0.517	ppbV	5		25
4-Ethyltoluene	1.11	1.04	ppbV	7		25
1,3,5-Trimethylbenzene	0.576	0.538	ppbV	7		25
1,2,4-Trimethylbenzene	2.92	2.76	ppbV	6		25
Benzyl chloride	ND	ND	ppbV	NC		25
1,3-Dichlorobenzene	ND	ND	ppbV	NC		25
1,4-Dichlorobenzene	ND	ND	ppbV	NC		25

Lab Duplicate Analysis
Batch Quality Control

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Parameter	Native Sample	Duplicate Sample	Units	RPD	Qual	RPD Limits
Volatile Organics in Air - Mansfield Air Lab Associated sample(s): 01-06 QC Batch ID: WG2164709-5 QC Sample: L2601935-02 Client ID: IA01_011126						
1,2-Dichlorobenzene	ND	ND	ppbV	NC		25
1,2,4-Trichlorobenzene	ND	ND	ppbV	NC		25
Naphthalene	ND	ND	ppbV	NC		25
Hexachlorobutadiene	ND	ND	ppbV	NC		25
Volatile Organics in Air by SIM - Mansfield Air Lab Associated sample(s): 01-06 QC Batch ID: WG2164710-5 QC Sample: L2601935-02 Client ID: IA01_011126						
Vinyl chloride	ND	ND	ppbV	NC		25
1,1-Dichloroethene	ND	ND	ppbV	NC		25
cis-1,2-Dichloroethene	ND	ND	ppbV	NC		25
1,1,1-Trichloroethane	ND	ND	ppbV	NC		25
Carbon tetrachloride	0.086	0.082	ppbV	5		25
Trichloroethene	ND	ND	ppbV	NC		25
Tetrachloroethene	0.070	0.066	ppbV	6		25

Project Name: WILLETS POINT

Project Number: 170197650

Lab Number: L2601935

Report Date: 01/15/26

Canister and Flow Controller Information

Samplenum	Client ID	Media ID	Media Type	Date Prepared	Bottle Order	Cleaning Batch ID	Can Leak Check	Initial Pressure (in. Hg)	Pressure on Receipt	Flow Controler Leak Chk	Flow Out mL/min	Flow In	% RPD
L2601935-01	AA01_011126	01540	Flow 4	01/09/26	550435		-	-	-	Pass	3.0	3.7	21
L2601935-01	AA01_011126	3382	6.0L Can	01/09/26	550435	L2600022-05	Pass	-29.3	-6.8	-	-	-	-
L2601935-02	IA01_011126	01998	Flow 4	01/09/26	550435		-	-	-	Pass	3.0	3.1	3
L2601935-02	IA01_011126	3604	6.0L Can	01/09/26	550435	L2600022-04	Pass	-29.3	-7.7	-	-	-	-
L2601935-03	IA02_011126	02759	Flow 5	01/09/26	550435		-	-	-	Pass	3.0	2.8	7
L2601935-03	IA02_011126	5320	6.0L Can	01/09/26	550435	L2600022-01	Pass	-29.3	-10.2	-	-	-	-
L2601935-04	IA03_011126	03184	Flow 4	01/09/26	550435		-	-	-	Pass	3.0	3.3	10
L2601935-04	IA03_011126	4339	6.0L Can	01/09/26	550435	L2600022-03	Pass	-29.4	-8.3	-	-	-	-
L2601935-05	IA04_011126	01682	Flow 5	01/09/26	550435		-	-	-	Pass	3.0	2.7	11
L2601935-05	IA04_011126	2956	6.0L Can	01/09/26	550435	L2600022-02	Pass	-29.3	-9.9	-	-	-	-
L2601935-06	IA05_011126	01413	Flow 5	01/09/26	550435		-	-	-	Pass	3.0	0.6	133
L2601935-06	IA05_011126	3266	6.0L Can	01/09/26	550435	L2582797-01	Pass	-29.3	-19.5	-	-	-	-

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2582797
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/03/26 21:25
Analyst: KMH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2582797
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2582797
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2582797

Project Number: CANISTER QC BAT **Report Date:** 01/15/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	0.996	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2582797

Project Number: CANISTER QC BAT **Report Date:** 01/15/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	89		60-140
Bromochloromethane	95		60-140
chlorobenzene-d5	87		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2582797
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/03/26 21:25
Analyst: KMH

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2582797
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2582797

Project Number: CANISTER QC BAT **Report Date:** 01/15/26

Air Canister Certification Results

Lab ID: L2582797-01
Client ID: CAN 3266 SHELF 109
Sample Location:

Date Collected: 12/31/25 10:08
Date Received: 12/31/25
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	90		60-140
bromochloromethane	98		60-140
chlorobenzene-d5	91		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-01
Client ID: CAN 5320 SHELF 87
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/04/26 02:24
Analyst: ONG

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-01
Client ID: CAN 5320 SHELF 87
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-01
Client ID: CAN 5320 SHELF 87
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-01
Client ID: CAN 5320 SHELF 87
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	0.996	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2600022

Project Number: CANISTER QC BAT **Report Date:** 01/15/26

Air Canister Certification Results

Lab ID: L2600022-01
Client ID: CAN 5320 SHELF 87
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	77		60-140
Bromochloromethane	103		60-140
chlorobenzene-d5	79		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-01
Client ID: CAN 5320 SHELF 87
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/04/26 02:24
Analyst: ONG

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-01
Client ID: CAN 5320 SHELF 87
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-01
Client ID: CAN 5320 SHELF 87
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	74		60-140
bromochloromethane	91		60-140
chlorobenzene-d5	87		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-02
Client ID: CAN 2956 SHELF 88
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/04/26 03:02
Analyst: ONG

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-02
Client ID: CAN 2956 SHELF 88
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-02
Client ID: CAN 2956 SHELF 88
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-02
Client ID: CAN 2956 SHELF 88
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	0.996	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2600022

Project Number: CANISTER QC BAT **Report Date:** 01/15/26

Air Canister Certification Results

Lab ID: L2600022-02
Client ID: CAN 2956 SHELF 88
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	78		60-140
Bromochloromethane	105		60-140
chlorobenzene-d5	79		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-02
Client ID: CAN 2956 SHELF 88
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/04/26 03:02
Analyst: ONG

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-02
Client ID: CAN 2956 SHELF 88
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-02
Client ID: CAN 2956 SHELF 88
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	74		60-140
bromochloromethane	93		60-140
chlorobenzene-d5	85		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-03
Client ID: CAN 4339 SHELF 89
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/04/26 03:40
Analyst: ONG

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-03
Client ID: CAN 4339 SHELF 89
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-03
Client ID: CAN 4339 SHELF 89
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-03
Client ID: CAN 4339 SHELF 89
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	0.996	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-03
Client ID: CAN 4339 SHELF 89
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	82		60-140
Bromochloromethane	108		60-140
chlorobenzene-d5	81		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-03
Client ID: CAN 4339 SHELF 89
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/04/26 03:40
Analyst: ONG

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-03
Client ID: CAN 4339 SHELF 89
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-03
Client ID: CAN 4339 SHELF 89
Sample Location:

Date Collected: 12/31/25 15:42
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	77		60-140
bromochloromethane	95		60-140
chlorobenzene-d5	87		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-04
Client ID: CAN 3604 SHELF 90
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/04/26 04:19
Analyst: ONG

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-04
Client ID: CAN 3604 SHELF 90
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-04
Client ID: CAN 3604 SHELF 90
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-04
Client ID: CAN 3604 SHELF 90
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	0.996	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-04
Client ID: CAN 3604 SHELF 90
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	81		60-140
Bromochloromethane	105		60-140
chlorobenzene-d5	80		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-04
Client ID: CAN 3604 SHELF 90
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/04/26 04:19
Analyst: ONG

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-04
Client ID: CAN 3604 SHELF 90
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-04
Client ID: CAN 3604 SHELF 90
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	77		60-140
bromochloromethane	91		60-140
chlorobenzene-d5	87		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-05
Client ID: CAN 3382 SHELF 91
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15
Analytical Date: 01/04/26 04:57
Analyst: ONG

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air - Mansfield Air Lab								
Chlorodifluoromethane	ND	0.200	--	ND	0.707	--		1
Propylene	ND	0.500	--	ND	0.861	--		1
Propane	ND	0.500	--	ND	0.902	--		1
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.200	--	ND	1.40	--		1
Methanol	ND	5.00	--	ND	6.55	--		1
Vinyl chloride	ND	0.200	--	ND	0.511	--		1
1,3-Butadiene	ND	0.200	--	ND	0.442	--		1
Butane	ND	0.200	--	ND	0.475	--		1
Bromomethane	ND	0.200	--	ND	0.777	--		1
Chloroethane	ND	0.200	--	ND	0.528	--		1
Ethanol	ND	5.00	--	ND	9.42	--		1
Dichlorofluoromethane	ND	0.200	--	ND	0.842	--		1
Vinyl bromide	ND	0.200	--	ND	0.874	--		1
Acrolein	ND	0.500	--	ND	1.15	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Acetonitrile	ND	0.200	--	ND	0.336	--		1
Trichlorofluoromethane	ND	0.200	--	ND	1.12	--		1
Isopropanol	ND	1.00	--	ND	2.46	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
Pentane	ND	0.200	--	ND	0.590	--		1
Ethyl ether	ND	0.200	--	ND	0.606	--		1
1,1-Dichloroethene	ND	0.200	--	ND	0.793	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-05
Client ID: CAN 3382 SHELF 91
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Tertiary butyl Alcohol	ND	0.500	--	ND	1.52	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
3-Chloropropene	ND	0.200	--	ND	0.626	--		1
Carbon disulfide	ND	0.200	--	ND	0.623	--		1
Freon-113	ND	0.200	--	ND	1.53	--		1
trans-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
1,1-Dichloroethane	ND	0.200	--	ND	0.809	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
Vinyl acetate	ND	1.00	--	ND	3.52	--		1
Xylenes, total	ND	0.600	--	ND	0.869	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.200	--	ND	0.793	--		1
Ethyl Acetate	ND	0.500	--	ND	1.80	--		1
Chloroform	ND	0.200	--	ND	0.977	--		1
Tetrahydrofuran	ND	0.500	--	ND	1.47	--		1
2,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
1,2-Dichloroethane	ND	0.200	--	ND	0.809	--		1
n-Hexane	ND	0.200	--	ND	0.705	--		1
Diisopropyl ether	ND	0.200	--	ND	0.836	--		1
tert-Butyl Ethyl Ether	ND	0.200	--	ND	0.836	--		1
1,2-Dichloroethene (total)	ND	1.00	--	ND	1.00	--		1
1,1,1-Trichloroethane	ND	0.200	--	ND	1.09	--		1
1,1-Dichloropropene	ND	0.200	--	ND	0.908	--		1
Benzene	ND	0.200	--	ND	0.639	--		1
Carbon tetrachloride	ND	0.200	--	ND	1.26	--		1
Cyclohexane	ND	0.200	--	ND	0.688	--		1
tert-Amyl Methyl Ether	ND	0.200	--	ND	0.836	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-05
Client ID: CAN 3382 SHELF 91
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
Dibromomethane	ND	0.200	--	ND	1.42	--		1
1,2-Dichloropropane	ND	0.200	--	ND	0.924	--		1
Bromodichloromethane	ND	0.200	--	ND	1.34	--		1
1,4-Dioxane	ND	0.200	--	ND	0.721	--		1
Trichloroethene	ND	0.200	--	ND	1.07	--		1
2,2,4-Trimethylpentane	ND	0.200	--	ND	0.934	--		1
Methyl Methacrylate	ND	0.500	--	ND	2.05	--		1
Heptane	ND	0.200	--	ND	0.820	--		1
cis-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.200	--	ND	0.908	--		1
1,1,2-Trichloroethane	ND	0.200	--	ND	1.09	--		1
Toluene	ND	0.200	--	ND	0.754	--		1
1,3-Dichloropropane	ND	0.200	--	ND	0.924	--		1
2-Hexanone	ND	0.200	--	ND	0.820	--		1
Dibromochloromethane	ND	0.200	--	ND	1.70	--		1
1,2-Dibromoethane	ND	0.200	--	ND	1.54	--		1
Butyl acetate	ND	0.500	--	ND	2.38	--		1
Octane	ND	0.200	--	ND	0.934	--		1
Tetrachloroethene	ND	0.200	--	ND	1.36	--		1
1,1,1,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1
Chlorobenzene	ND	0.200	--	ND	0.921	--		1
Ethylbenzene	ND	0.200	--	ND	0.869	--		1
p/m-Xylene	ND	0.400	--	ND	1.74	--		1
Bromoform	ND	0.200	--	ND	2.07	--		1
Styrene	ND	0.200	--	ND	0.852	--		1
1,1,2,2-Tetrachloroethane	ND	0.200	--	ND	1.37	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-05
Client ID: CAN 3382 SHELF 91
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								
o-Xylene	ND	0.200	--	ND	0.869	--		1
1,2,3-Trichloropropane	ND	0.200	--	ND	1.21	--		1
Nonane	ND	0.200	--	ND	1.05	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
Bromobenzene	ND	0.200	--	ND	0.793	--		1
2-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
n-Propylbenzene	ND	0.200	--	ND	0.983	--		1
4-Chlorotoluene	ND	0.200	--	ND	1.04	--		1
4-Ethyltoluene	ND	0.200	--	ND	0.983	--		1
1,3,5-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
tert-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trimethylbenzene	ND	0.200	--	ND	0.983	--		1
Decane	ND	0.200	--	ND	1.16	--		1
Benzyl chloride	ND	0.200	--	ND	1.04	--		1
1,3-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
1,4-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.200	--	ND	1.20	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2-Dibromo-3-chloropropane	ND	0.200	--	ND	1.93	--		1
Undecane	ND	0.200	--	ND	1.28	--		1
Dodecane	ND	0.200	--	ND	1.39	--		1
1,2,4-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Naphthalene	ND	0.200	--	ND	0.996	--		1
1,2,3-Trichlorobenzene	ND	0.200	--	ND	1.48	--		1
Hexachlorobutadiene	ND	0.200	--	ND	2.13	--		1

Project Name: BATCH CANISTER CERTIFICATION **Lab Number:** L2600022

Project Number: CANISTER QC BAT **Report Date:** 01/15/26

Air Canister Certification Results

Lab ID: L2600022-05
Client ID: CAN 3382 SHELF 91
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air - Mansfield Air Lab								

	Results	Qualifier	Units	RDL	Dilution Factor
Tentatively Identified Compounds					

No Tentatively Identified Compounds

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-Difluorobenzene	73		60-140
Bromochloromethane	101		60-140
chlorobenzene-d5	79		60-140

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-05
Client ID: CAN 3382 SHELF 91
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:
Matrix: Air
Anaytical Method: 48,TO-15-SIM
Analytical Date: 01/04/26 04:57
Analyst: ONG

	ppbV			ug/m3				
Parameter	**Results**	**RL**	**MDL**	**Results**	**RL**	**MDL**	**Qualifier**	**Dilution Factor**
Volatile Organics in Air by SIM - Mansfield Air Lab								
Dichlorodifluoromethane	ND	0.200	--	ND	0.989	--		1
Chloromethane	ND	0.200	--	ND	0.413	--		1
Freon-114	ND	0.050	--	ND	0.349	--		1
Vinyl chloride	ND	0.020	--	ND	0.051	--		1
1,3-Butadiene	ND	0.020	--	ND	0.044	--		1
Bromomethane	ND	0.020	--	ND	0.078	--		1
Chloroethane	ND	0.100	--	ND	0.264	--		1
Acrolein	ND	0.050	--	ND	0.115	--		1
Acetone	ND	1.00	--	ND	2.38	--		1
Trichlorofluoromethane	ND	0.050	--	ND	0.281	--		1
Acrylonitrile	ND	0.500	--	ND	1.09	--		1
1,1-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Methylene chloride	ND	0.500	--	ND	1.74	--		1
Freon-113	ND	0.050	--	ND	0.383	--		1
trans-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
1,1-Dichloroethane	ND	0.020	--	ND	0.081	--		1
Methyl tert butyl ether	ND	0.200	--	ND	0.721	--		1
2-Butanone	ND	0.500	--	ND	1.47	--		1
cis-1,2-Dichloroethene	ND	0.020	--	ND	0.079	--		1
Chloroform	ND	0.020	--	ND	0.098	--		1
1,2-Dichloroethane	ND	0.020	--	ND	0.081	--		1
1,1,1-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Benzene	ND	0.100	--	ND	0.319	--		1
Carbon tetrachloride	ND	0.020	--	ND	0.126	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT

Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-05
Client ID: CAN 3382 SHELF 91
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
1,2-Dichloropropane	ND	0.020	--	ND	0.092	--		1
Bromodichloromethane	ND	0.020	--	ND	0.134	--		1
1,4-Dioxane	ND	0.100	--	ND	0.360	--		1
Trichloroethene	ND	0.020	--	ND	0.107	--		1
cis-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
4-Methyl-2-pentanone	ND	0.500	--	ND	2.05	--		1
trans-1,3-Dichloropropene	ND	0.020	--	ND	0.091	--		1
1,1,2-Trichloroethane	ND	0.020	--	ND	0.109	--		1
Toluene	ND	0.100	--	ND	0.377	--		1
Dibromochloromethane	ND	0.020	--	ND	0.170	--		1
1,2-Dibromoethane	ND	0.020	--	ND	0.154	--		1
Tetrachloroethene	ND	0.020	--	ND	0.136	--		1
1,1,1,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
Chlorobenzene	ND	0.100	--	ND	0.461	--		1
Ethylbenzene	ND	0.020	--	ND	0.087	--		1
p/m-Xylene	ND	0.040	--	ND	0.174	--		1
Bromoform	ND	0.020	--	ND	0.207	--		1
Styrene	ND	0.020	--	ND	0.085	--		1
1,1,2,2-Tetrachloroethane	ND	0.020	--	ND	0.137	--		1
o-Xylene	ND	0.020	--	ND	0.087	--		1
Isopropylbenzene	ND	0.200	--	ND	0.983	--		1
4-Ethyltoluene	ND	0.020	--	ND	0.098	--		1
1,3,5-Trimethybenzene	ND	0.020	--	ND	0.098	--		1
1,2,4-Trimethylbenzene	ND	0.020	--	ND	0.098	--		1
Benzyl chloride	ND	0.100	--	ND	0.518	--		1
1,3-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
1,4-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1

Project Name: BATCH CANISTER CERTIFICATION
Project Number: CANISTER QC BAT
Lab Number: L2600022
Report Date: 01/15/26

Air Canister Certification Results

Lab ID: L2600022-05
Client ID: CAN 3382 SHELF 91
Sample Location:

Date Collected: 12/31/25 15:59
Date Received: 01/02/26
Field Prep: Not Specified

Sample Depth:

Parameter	ppbV Results	ppbV RL	ppbV MDL	ug/m3 Results	ug/m3 RL	ug/m3 MDL	Qualifier	Dilution Factor
Volatile Organics in Air by SIM - Mansfield Air Lab								
sec-Butylbenzene	ND	0.200	--	ND	1.10	--		1
p-Isopropyltoluene	ND	0.200	--	ND	1.10	--		1
1,2-Dichlorobenzene	ND	0.020	--	ND	0.120	--		1
n-Butylbenzene	ND	0.200	--	ND	1.10	--		1
1,2,4-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Naphthalene	ND	0.050	--	ND	0.262	--		1
1,2,3-Trichlorobenzene	ND	0.050	--	ND	0.371	--		1
Hexachlorobutadiene	ND	0.050	--	ND	0.533	--		1

Internal Standard	% Recovery	Qualifier	Acceptance Criteria
1,4-difluorobenzene	70		60-140
bromochloromethane	89		60-140
chlorobenzene-d5	84		60-140

Project Name: WILLETS POINT
Project Number: 170197650

Lab Number: L2601935
Report Date: 01/15/26

Sample Receipt and Container Information

Were project specific reporting limits specified? YES

Cooler Information

Cooler	Custody Seal
NA	Absent

Container Information

Container ID	Container Type	Cooler	Initial pH	Final pH	Temp deg C	Pres	Seal	Frozen Date/Time	Analysis(*)
L2601935-01A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2601935-02A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2601935-03A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-LL(30),TO15-SIM(30)
L2601935-04A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2601935-05A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)
L2601935-06A	Canister - 6L (Batch Certified)	NA	NA			Y	Absent		TO15-SIM(30),TO15-LL(30)

*Values in parentheses indicate holding time in days

Project Name:	WILLETS POINT	**Lab Number:**	L2601935
Project Number:	170197650	**Report Date:**	01/15/26

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: Data Usability Report

Project Name:	WILLETS POINT	**Lab Number:**	L2601935
Project Number:	170197650	**Report Date:**	01/15/26

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. This represents an estimated concentration for Tentatively Identified Compounds (TICs).

M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.

Report Format: Data Usability Report

Project Name:	WILLETS POINT	**Lab Number:**	L2601935
Project Number:	170197650	**Report Date:**	01/15/26

Data Qualifiers

ND - Not detected at the reporting limit (RL) for the sample.

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: WILLETS POINT
Project Number: 170197650
Lab Number: L2601935
Report Date: 01/15/26

REFERENCES

48 Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air. Second Edition. EPA/625/R-96/010b, January 1999.

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.

ENV-FORM-WES2-0065 v02 Certificate/Approval Program Summary

Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

PAS-WES2 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.

PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
SM 2540D: TSS.
Biological Tissue Matrix: EPA 3050B

PAS-MAN1 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.
MADEP-APH.

PAS-ELON East Longmeadow Facility – 39 Spruce Street East Longmeadow, MA 01028
EPA 524.2: 1,3,5-Trichlorobenzene, m/p-Xylene, o-xylene.
EPA 625.1: 1,2-Dichlorobenzene, 1,3-Dichlorobenzene, 1,4-Dichlorobenzene, N-Nitrosodiphenylamine.
EPA 8081B NPW and SCM: Alachlor, Endrin Ketone, Hexachlorobenzene.
EPA 8260D NPW: Tetrahydrofuran, 1,3,5-Trichlorobenzene; **SCM:** TAME, TBEE, Diethyl ether, DIPE, Tetrahydrofuran. 1,3,5-Trichlorobenzene, Freon-113.
EPA 8270E: NPW: Carbazole, 1-Methylnaphthalene, Pentachloronitrobenzene; **SCM:** Carbazole, 1-Methylnaphthalene.
EPA TO-13: Air: Benzo(e)pyrene, 1-Methylnaphthalene, 2-Methylnaphthalene, Perylene.
EPA TO-4A Pesticide Air: delta-BHC, Endosulfan I, Endosulfan II, Endosulfan Sulfate, Endrin, Endrin Aldehyde, Endrin Ketone, Hexachlorobenzene, Methoxychlor.
SM4500: NPW: Amenable Cyanide; **SCM:** Total Phosphorus, TKN, NH3, NECi: NO2, NO3, ASTMD516.

The following test method is not included in our New Jersey Secondary NELAP Scope of Accreditation:

PAS-MANS 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:

PAS-WES2 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-G, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D, EPA 300: Chloride, Sulfate, Nitrate.**
EPA 624.1: Volatile Halocarbons & Aromatics,
EPA 608.3: Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs
EPA 625.1: SVOC (Acid/Base/Neutral Extractables).
Microbiology: **SM9223B-Colilert-QT; Enterolert-QT.**

ENV-FORM-WES2-0065 v02 Certificate/Approval Program Summary

PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048

Drinking Water
EPA 200.7: Al, Ba, Cd, Cr, Cu, Fe, Mn, Ni, Na, Ag, Ca, Zn. **EPA 200.8:** Al, Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn. **EPA 245.1** Hg.
EPA 522, EPA 537.1.

Non-Potable Water
EPA 200.7: Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.
EPA 200.8: Al, Sb, As, Be, Cd, Ca, Cr, Cu, Fe, Pb, Mg, Mn, Ni, K, Se, Ag, Na, TL, Zn.
EPA 245.1: Hg. **EPA 245.7:** Hg.
SM2340B

PAS-ELON East Longmeadow Facility – 39 Spruce Street East Longmeadow, MA 01028

Drinking Water

EPA 300.0: NO3, NO2, Fl, Cl, SO4. **NECI Reductase**: NO3, NO2.
SM4500F-C, SM4500Cl-B, ASTM D516, SM4500CN-C,E, EPA 180.1, SM2320B, SM 2540C, SM4500H-B, SM4500SO4-E.
EPA 537.1; EPA 524.2: THMs and VOCs; **EPA 504.1:** EDB, DBCP.
Microbiology: SM9223-P/A: TC/EC; SM9223B-Colilert-enumeration: TC/EC; HPC-Simplate.

Non-Potable Water

SM4500H-B, SM2510B, SM2540C, SM2320B, SM4500Cl-B, ASTMD516, SM4500NH3-B, C, EPA 350.1, NECi: NO3, **SM4500NH3-B, C: TKN, SM4500P-E: Ortho Phosphate, SM4500P-B, E: Total Phosphorus, EPA 410.4, SM5210B, SM5310C, SM4500CN-C, E, SM2540D, SM4500Cl-G, SM4500SO4-E, EPA 1664, EPA 420.1, EPA 300.0:** Cl, SO4, NO3.
EPA 624.1: Volatile Halocarbons, Volatile 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 Extractables and Base/Neutrals
Microbiology: SM9223B-Colilert: E. coli (Ambient and Wastewater), **SM9223B-Colilert-18:** Fecal Coliform (Wastewater).

Certification IDs:

PAS-WES2 Westborough Facility – 8 Walkup Dr. Westborough, MA 01581
CT PH-0826, IL 200077, IN C-MA-03, KY kY98045, ME MA00086, MD 348, MA M-MA086, NH 2064, NJ MA935, NY 11148, NC (DW) 25700, NC (NPW/SCM) 666, OR MA-1316, PA 68-03671, RI LAO00065, TX T104704476, VT VT-0935, VA 460195.

PAS-MANS Mansfield Facility – 320 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, CA 3117, CO MA00030, CT PH-0825, IL 200081, IN C-MA-04, KY KY98046, LA 85084, ME MA00030, MD 350, MA M-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, UT MA00030, VT VT-0015, VA 460194, WA C954.

PAS-MAN1 Mansfield Air Lab Facility – 120 Forbes Blvd. Mansfield, MA 02048
ANAB/DoD L2474, LA 245052, ME MA01156, MN 025-999-498, NH 2249, NJ MA025, NY 12191, OR 4203, TX T104704583, VA 460311, WA C1104.

PAS-ELON East Longmeadow Facility – 39 Spruce St. East Longmeadow, MA 01028
CT PH-0821, ME MA00100, MI 9100, NC (DENR) 652, NC (DW) 25703, MA M-MA100, NH (Secondary) 2516, NH (Primary) 2557, NJ MA007, NY 10899, PA 68-05812, RI LAO00373, VA 460217, VT-255716, WV DEP 419, WV-DW 9979C, LA 05130, LA-DW LA042, MD-DW 373, OH 87781.

For a complete listing of analytes and methods, please contact your Project Manager.

Serial_No:01152615:40

AIR ANALYSIS

PAGE 1 OF 1

Pace ANALYTICAL SERVICES

CHAIN OF CUSTODY

120 Forbes Blvd, Mansfield, MA 02048
TEL: 508-822-9300 FAX: 508-822-3288

Date Rec'd in Lab: 01/13/26

Pace® Job #: L2601935

Client Information

Client: LANGAN
Address: 368 9thAVE, FL8
NY, NY 10001
Phone: (212) 479-5435
Fax:
Email: NPALUMBO@LANGAN.COM

☐ These samples have been previously analyzed by Pace

Project Information

Project Name: WILLETS POINT
Project Location: QUEENS, NY
Project #: 170197650
Project Manager: NICK PALUMBO
Pace® Quote #:

Turn-Around Time

☒ Standard ☐ RUSH (only confirmed if pre-approved!)

Date Due: Time:

Report Information - Data Deliverables

☐ FAX
☐ ADEx
Criteria Checker:
(Default based on Regulatory Criteria Indicated)
Other Formats:
☐ EMAIL (standard pdf report)
☐ Additional Deliverables:

Report to: (if different than Project Manager)

Billing Information

☒ Same as Client info PO #:

Regulatory Requirements/Report Limits

State/Fed	Program	Res / Comm

Other Project Specific Requirements/Comments: PLEASE INCLUDE: DATAMANAGEMENT@LANGAN.COM
HBLUESTONE@LANGAN.COM

Project-Specific Target Compound List: ☐

All Columns Below Must Be Filled Out

PACE Lab ID (Lab Use Only)	Sample ID	COLLECTION End Date	Start Time	End Time	Initial Vacuum	Final Vacuum	Sample Matrix*	Sampler's Initials	Can Size	ID Can	ID - Flow Controller	ANALYSIS TO-15	TO-15 SIM	APH Subtract Non-petroleum HCs ☐	Fixed Gases	Sulfides & Mercaptans by TO-15	Sample Comments (i.e. PID)
01935-01	AA01_011126	1/11	1325	1325	-30.29		AA	AS	6L	3382	01540	X					
-02	IA01_011126	↓	1255	1255	-30.70	-9.21	IA	↓	↓	3604	01998	X					
-03	IA02_011126		1250	1250	-30.38	-10.76	↓			5320	02759	X					
-04	IA03_011126		1240	1240	-30.10	-9.20				4339	03184	X					
-05	IA04_011126		1220	1220	-30.48	-10.88				2956	01682	X					
-06	IA05_011126	↓	1230	1230	-30.54	-20.58	↓	↓	↓	3266	01413	X					

*SAMPLE MATRIX CODES
AA = Ambient Air (Indoor/Outdoor)
SV = Soil Vapor/Landfill Gas/SVE
Other = Please Specify

Container Type

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambi-guities are resolved. All samples submitted are subject to Pace's Terms and Conditions. See reverse side.

Relinquished By:	Date/Time	Received By:	Date/Time:
MAX CIMPOLI OF LANGAN	1/12/26 1:45	Oman Pace	1-12-26 12:10
Oman Pace	1-12-26 1400	Anthony Green	JAN 12 2026 2035
Anthony Green		AL	1-13-26 0100
AL 1-13-26 0430		[illegible] 01/13/26 0430	

Form No. 101-02 Rev. (25-Sep-15)

Sample Delivery Group Summary

Pace Job Number : L2601935
Received : 12-JAN-2026
Reviewer : Christopher J Anderson

Account Name : Langan Engineering & Environmental
Project Number : 170197650
Project Name : WILLETS POINT

Delivery Information

Samples Delivered By : Pace Courier

Chain of Custody : Present

Cooler Information

Cooler	Seal/Seal#	Preservation	Temperature(°C)	Additional Information
NA	Absent/			

Condition Information

1) All samples on COC received?	**YES**
2) Extra samples received?	**NO**
3) Are there any sample container discrepancies?	**NO**
4) Are there any discrepancies between COC & sample labels?	**NO**
5) Are samples in appropriate containers for requested analysis?	**YES**
6) Are samples properly preserved for requested analysis?	**YES**
7) Are samples within holding time for requested analysis?	**YES**
8) All sampling equipment returned?	**YES**

Volatile Organics/VPH

1) Reagent Water Vials Frozen by Client?	**NA**