366 ROCKAWAY AVE. CABINET MANUFACTURING SITE

BROOKLYN, NEW YORK

SITE MANAGEMENT PLAN

NYSDEC Site Number: C224357

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Prepared for:

Brownsville Arts Owner LLC and Brownsville Arts Beneficial Owner LLC

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Revisions to Final Approved Site Management Plan:

Revision No.	Date Submitted	Summary of Revision	NYSDEC Approval Date

JULY 2026

CERTIFICATION STATEMENT

I Charles J. McGuckin, P.E. certify that I am currently a NYS registered professional engineer as in defined in 6 NYCRR Part 375 and that this Site Management Plan was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10) and Green Remediation (DER-31).

Charles J. McGuckin [P.E., QEP]

July 29, 2026 DATE

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LIST OF ACRONYMS

AWQSGV	Ambient Water Quality Standards and Guidance Values
BCA	Brownfield Cleanup Agreement
BCP	Brownfield Cleanup Program
BMP	Best Management Practice
COC	Certificate of Completion
CVOC	Chlorinated Volatile Organic Compound
DER	Division of Environmental Remediation
DUSR	Data Usability Summary Report
EC	Engineering Control
ECL	Environmental Conservation Law
ESA	Environmental Site Assessment
EWP	Excavation Work Plan
FER	Final Engineering Report
FSP	Field Sampling Plan
FT BLS Feet	Below Land Surface
GV	Guidance Value
HVAC	Heating, Ventilation, and Air-Conditioning
IC	Institutional Control
NYSDEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
NYCRR	New York Codes, Rules and Regulations
PAH	Polycyclic Aromatic Hydrocarbon
PCB	Polychlorinated Biphenyl
PCE	Tetrachloroethene
PDI	Pre-Design Investigation
PE	Professional Engineer
PFAS	Per- and Polyfluoroalkyl Substances
PGWSCO	Protection of Groundwater Soil Cleanup Objective
PRR	Periodic Review Report
QAPP	Quality Assurance Project Plan
QEP	Qualified Environmental Professional
RA	Remedial Action
RAO	Remedial Action Objective
RAWP	Remedial Action Work Plan
REC	Recognized Environmental Condition
RI/FS	Remedial Investigation/Feasibility Study
ROD	Record of Decision
RP	Remedial Party
RRSCO	Restricted Residential Soil Cleanup Objective
SCO	Soil Cleanup Objective
SMP	Site Management Plan

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SSDS	Sub-slab Depressurization System
SVI	Soil Vapor Intrusion
SVOC	Semivolatile Organic Compound
TAL	Target Analyte List
TCL	Target Compound List
USEPA	United States Environmental Protection Agency
UUSCOs	Unrestricted Use Soil Cleanup Objectives
VOC	Volatile Organic Compound VCP

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ES EXECUTIVE SUMMARY

The selected remedy achieved a conditional Track 1 unrestricted use cleanup. However, because a soil vapor intrusion (SVI) evaluation was not completed prior to issuance of the Final Engineering Report (FER), a Site Management Plan (SMP) and Environmental Easement are required to address the post Certificate of Completion (COC) SVI evaluation and implement any necessary response actions to the extent required based on the results of the evaluation compared to the New York State Department of Health Soil Vapor Intrusion Guidance matrix screening levels for continued monitoring or mitigation. Should the results of the SVI evaluation demonstrate there are no soil vapor concerns at the Site, the SMP and Environmental Easement will no longer be required. The following provides a brief summary of the controls implemented for the Site, as well as the inspections, monitoring, maintenance and reporting activities required by this Site Management Plan:

Site Identification: Site No. C224357:

366 Rockaway Ave. Cabinet Furniture Manufacturing Site

Institutional Controls:	1. The property may be used for industrial, commercial, or restricte residential use;	
	2. Environmental Easement	
Engineering Controls:	1. Passive Sub-Slab Depressurization System (SSDS)	
Inspections:		Frequency
1. Site-wide Inspection		Annually
Monitoring:		
1. Soil Vapor Intrusion Evaluation for New Buildings		Before occupancy once the buildin cellar is fully enclosed during the heating season with (HVAC)
Maintenance:		
1. Passive SSDS		As needed
Reporting:		
1. Periodic Review Report		If required based on the SV Evaluation, 16 months after CO issuance

Further descriptions of the above requirements are provided in detail in the latter sections of this Site Management Plan.

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1.0 INTRODUCTION

1.1 General

This Site Management Plan (SMP) is a required element of the remedial program for the 366 Rockaway Avenue Cabinet Manufacturing Site located in Brooklyn, New York (Site). See Figure 1. The Site is currently in the New York State (NYS) Brownfield Cleanup Program (BCP), Site No. C224357, which is administered by New York State Department of Environmental Conservation (NYSDEC).

Brownsville Arts Owner LLC entered into a Brownfield Cleanup Agreement (BCA) on January 23, 2023 with the NYSDEC to remediate the Site. The BCA was amended on October 31, 2025 to name Artspace Brownsville Housing Development Fund Corporation as the new title owner of the BCP Site, and add Brownsville Arts Beneficial Owner LLC as the new beneficial owner of the BCP Site. A figure showing the Site location and boundaries of this Site is provided in Figure 2. The boundaries of the Site are more fully described in the metes and bounds Site description that is part of the Environmental Easement provided in Appendix A.

After completion of the Remedial Action (RA), unrestricted use soil cleanup objectives (UUSCOs) were achieved for the Site by the removal of contaminated soil through excavation to depths ranging from 4-17 feet below grade surface (ft bgs) and no long term groundwater treatment or monitoring was required by the November 2024 Decision Document; however, because a soil vapor intrusion (SVI) evaluation was not completed prior to issuance of the Certificate of Completion (COC), the remedy is considered a conditional Track 1 unrestricted use cleanup pursuant to the pre-December 31, 2025 Part 375 regulations since the Decision Document was issued before this date. A SMP and Environmental Easement are therefore required to address the pending SVI evaluation and to implement any necessary response actions, as applicable. Institutional and Engineering Controls (ICs and ECs) have been incorporated into the Site remedy to control exposure to remaining contamination to ensure protection of public health and the environment. An Environmental Easement granted to the NYSDEC, and recorded with the Kings County Clerk, requires compliance with this SMP and all ICs/ECs placed on the Site.

This SMP was prepared to manage the Site until the Environmental Easement is extinguished in accordance with Environmental Conservation Law (ECL) Article 71, Title 36. This plan has been approved by the NYSDEC, and compliance with this plan is required by the grantor of the Environmental Easement and the grantor's successors and assigns. This SMP may only be revised with the approval of the NYSDEC.

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It is important to note that:

- This SMP details the Site-specific implementation procedures that are required by the Environmental Easement. Failure to properly implement the SMP is a violation of the Environmental Easement, which is grounds for revocation of the COC; and
- Failure to comply with this SMP is also a violation of ECL, 6 New York Codes, Rules, and Regulations (NYCRR) Part 375 and the BCA (Site C224357) for the Site, and thereby subject to applicable penalties.

All reports associated with the Site can be viewed by contacting the NYSDEC or its successor agency managing environmental issues in New York State. A list of contacts for persons involved with the Site is provided in Appendix B of this SMP.

This SMP was prepared by Roux Environmental Engineering and Geology, D.P.C., on behalf of Volunteers Brownsville Arts Owner LLC and Brownsville Arts Beneficial Owner LLC, in accordance with the requirements of the NYSDEC's DER-10 ("Technical Guidance for Site Investigation and Remediation"), dated May, 2010, and the guidelines provided by the NYSDEC. This SMP addresses the means for implementing the ICs and ECs that are required by the Environmental Easement for the Site.

1.2 Revisions and Alterations

Revisions and alterations to this plan will be proposed in writing to the NYSDEC's project manager. The NYSDEC can also make changes to the SMP or request revisions from the remedial party. Revisions will be necessary upon, but not limited to, the following occurring: a change in media monitoring requirements, upgrades to or shutdown of a remedial system, post-remedial removal of contaminated sediment or soil, or other significant change to the Site conditions. All approved alterations must conform with Article 145 Section 7209 of the Education Law regarding the application of professional seals and alterations. For example, any changes to as-built drawings must be stamped by a New York State Professional Engineer (PE). In accordance with the Environmental Easement for the Site, the NYSDEC project manager will provide a notice of any approved changes to the SMP, and append these notices to the SMP that is retained in its files.

1.3 Notifications

Notifications will be submitted by the property owner to the NYSDEC, as needed, in accordance with NYSDEC's DER – 10 for the following reasons:

1. 60-day advance notice of any proposed changes in Site use that are required under the terms of the BCA, 6 NYCRR Part 375 and/or Environmental Conservation Law.
2. 7-day advance notice of any field activity associated with the remedial program.

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3. Notice within 48 hours of any damage or defect to the foundation, structures or EC that reduces or has the potential to reduce the effectiveness of an EC, and likewise, any action to be taken to mitigate the damage or defect.
4. Notice within 48 hours of any non-routine maintenance activities.
5. Verbal notice by noon of the following day of any emergency, such as a fire; flood; or earthquake that reduces or has the potential to reduce the effectiveness of ECs in place at the Site, with written confirmation within 7 days that includes a summary of actions taken, or to be taken, and the potential impact to the environment and the public.
6. Follow-up status reports on actions taken to respond to any emergency event requiring ongoing responsive action submitted to the NYSDEC within 45 days describing and documenting actions taken to restore the effectiveness of the ECs.

Any change in the ownership of the Site or the responsibility for implementing this SMP will include the following notifications:

1. At least 60 days prior to the change, the NYSDEC will be notified in writing of the proposed change. This will include a certification that the prospective purchaser/Remedial Party has been provided with a copy of the BCA, and all approved work plans and reports, including this SMP.
2. Within 15 days after the transfer of all or part of the Site, the new owner's name, contact representative, and contact information will be confirmed in writing to the NYSDEC.

Table 1 on the following page includes contact information for the above notifications. The information on this table will be updated as necessary to provide accurate contact information. A full listing of Site-related contact information is provided in Appendix B. The responsibilities of the Owner and Remedial Party are detailed in Appendix C.

Table 1: Notifications*

Name	Contact Information	Required Notification*
Jennifer Gonzalez	(718) 619-5747 jennifer.gonzalez@dec.ny.gov	All Notifications
Jane O'Connell	(718) 482-4599 jane.oconnell@dec.ny.gov	All Notifications
Andre Obligado	(718) 482-4508 andre.obligado@dec.ny.gov	All Notifications
DEC Site Control	(518) 402-9543 DERSiteControl@dec.ny.gov	Notifications 1 and 8
Christopher Budd	christopher.budd@health.ny.gov	Notifications 4, 6, and 7

* Note: Notifications are subject to change and will be updated as necessary.

** Note: Numbers in this column reference the numbered bullets in the notification list in this section.

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2.0 SUMMARY OF PREVIOUS INVESTIGATIONS AND REMEDIAL ACTIONS

2.1 Site Location and Description

The Site is located in the City of New York, Kings County, New York and is identified as Block 3499 Lot 15 on the New York City Tax Map (see Figure 1). The Site is an approximately 1.31-acre area and is bounded by a 14-story residential building to the north, a multi-family residential building and commercial building to the south, Rockaway Avenue to the east, and Chester Street to the west (see Figure 2 – Site Layout Map). The boundaries of the Site are more fully described in Appendix A – Environmental Easement. The owner of the Site parcel at the time of issuance of this SMP is:

Artspace Brownsville Housing Development Fund Corporation (Title Owner).

2.2 Physical Setting

2.2.1 Land Use

The Site consists of the following: a remediated Site with a nine-story mixed-use affordable housing development that is currently under construction. The Site is zoned for residential and commercial use (R7A/C2-4) and is currently undergoing redevelopment activities, but will be utilized for mixed use residential and community spaces after construction is complete. The foundation installation for this development, including the installation of a 20-mil vapor barrier and the components of a passive SSDS, is complete, and superstructure construction work is underway. Site occupants will include residents, an arts/media center, performance arts school, music school, theater/rehearsal/instruction space, and non-profit organization office space.

The properties adjoining the Site and in the neighborhood surrounding the Site primarily include residential, municipal, and commercial properties. The properties immediately south of the Site include residential and commercial properties; the properties immediately north of the Site include residential properties; the properties immediately east of the Site include residential, commercial, and religious properties; and the properties to the west of the Site include residential and municipal properties.

2.2.2 Geology

Based on field observations made during the Remedial Investigation (RI), Pre-Design Investigation (PDI), and during the RA, prior to remediation the Site was underlain by fill material (consisting of sand, gravel, brick, concrete, wood, organics, plastic, metal, ceramics, and glass) to depths ranging from 4 to 17 feet below land surface (ft bls). During Site excavation during the RA historical foundation

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elements from prior onsite buildings were encountered at depths ranging from 3 to 15 ft bls, which were also removed to facilitate the required contaminated soil excavation.

The fill material overlaid native sand with varying amounts of gravel, silt, and cobbles. During a geotechnical investigation performed at the Site in 2020, soil borings reached a maximum depth of 100 ft bls and bedrock was not encountered. Based on the Bedrock-Surface Elevation and Overburden Thickness Maps of the Five Boroughs, New York City, New York, prepared by the Unites States Geological Survey (USGS), bedrock in the area may be as deep as 400 ft bls.

A geologic cross section is shown in Figure 3. Site specific boring logs are provided in Appendix D.

2.2.3 Hydrogeology

According to groundwater elevation data collected from monitoring wells during the RI in December 2023, the elevation of the water table surface at the Site ranges from 7.88 ft to 8.81 ft relative to the North American Vertical Datum of 1988 (NAVD 1988), which equates to a groundwater depth of 38.20 ft bls to 39.50 ft bls. Groundwater flow is generally south-southeast towards Jamaica Bay. Groundwater was not encountered while excavating during the RA.

A groundwater contour map is shown in Figure 4. Groundwater elevation data is provided below in Table 2. Groundwater monitoring well construction logs are provided in Appendix D.

Table 2: Groundwater Elevation Measurements

Well	Date	Measuring Point Elevation (ft NAVD88)	Depth to Water (ft bls)	Groundwater Elevation (ft NAVD88)
RXMW-1	12/21/2023	48.18	39.5	8.68
RXMW-2	12/21/2023	47.01	38.2	8.81
RXMW-3	12/21/2023	47.28	39.4	7.88

2.3 Investigation and Remedial History

Based on a review of previous environmental reports and documentation, including historical Sanborn Fire Insurance Maps, the Site was initially developed prior to 1907 with several commercial and residential structures, including several outbuildings. The former residential buildings were constructed as row houses and were demolished in the 1960s and 1970s. Historical commercial uses at the Site have included moving/storage services, a barber shop, furniture shops, a carpet store, a wholesale wallpaper storefront, an auctioneer, and notary services. Several manufacturing operations were conducted at the Site from the early 1900s through the 1980s and included furniture upholstering, cabinet manufacturing, stone cutting, and tombstone manufacturing. By 1986, all onsite structures had been demolished. The Site remained vacant until the start of redevelopment in August 2025.

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The section below provides an overview of previous environmental-related activities completed at the Site, based on a review of readily available information and the following environmental investigations:

- ***Phase I Environmental Site Assessment (ESA)***, prepared by Vanasse Hangen Brustlin, Inc. (VHB), dated March 11, 2019.
- ***Phase II ESA***, prepared by VHB, dated November 12, 2020.
- ***Supplemental Investigation (SI)***, performed by Roux Environmental Engineering and Geology, D.P.C. (Roux), dated November 2022.
- ***Remedial Investigation (RI)***, performed by Roux, dated May 2024.
- ***Pre-Design Investigation (PDI)***, performed by Roux, dated July 21, 2025.

The following narrative provides a remedial history timeline and a brief summary of the available project records to document key investigative milestones for the Site. Full titles for each of the reports referenced below are provided in Section 8.0 – References.

Phase I ESA (VHB, 2019)

One recognized environmental condition (REC) was identified in the VHB Phase I ESA and is summarized as follows:

- Sanborn maps identified several manufacturing uses at the site, including furniture upholsterers, cabinet manufacturing, and stone cutting and manufacturing operations. Former manufacturing relating to furniture upholstering has the potential to have impacted subsurface conditions at the Site.

Phase II ESA, (VHB, 2020)

A summary of findings from the Phase II ESA conducted by VHB in October 2020 is provided below:

Soil Results

A total of 27 soil samples were collected from 11 soil borings as part of the Phase II ESA and analyzed for Target Compound List (TCL) volatile organic compounds (VOCs), TCL semi-volatile organic compounds (SVOCs), Target Analyte List (TAL) metals, pesticides, and polychlorinated biphenyls (PCBs). The following Site conditions were identified upon evaluation of the findings:

- VOCs exceeded UUSCOs in one sample (SB-02 at 0-2 ft bls) for total xylenes. There were no other VOC exceedances of UUSCOs. No soil samples exceeded the protection of groundwater soil cleanup objectives (PGWSCOs) or restricted residential soil cleanup objectives (RRSCOs) for VOCs as part of the Phase II ESA.
- SVOCs, specifically polycyclic aromatic hydrocarbons (PAHs), exceeded RRSCOs in eight soil samples at depths ranging from 0-2 to 5-7 ft bls. Exceedances of RRSCOs included benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, chrysene, dibenzo(a,h)anthracene, and indeno(1,2,3-cd)pyrene. One additional PAH, benzo(k)fluoranthene at 0-2 ft bls, was detected below RRSCOs, but above PGWSCOs and/or UUSCOs.
- Metals exceeded RRSCOs in two soil samples at depths of 2-4 and 5-7 ft bls. Exceedances of RRSCOs included barium and lead. Additional metals exceedances that were below

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RRSCOs but above PGWSCOs and/or UUSCOs included copper, zinc, and mercury at depths ranging from 0 to 7 ft bls, with one mercury exceedance at 15-17 ft bls.

- No pesticides were detected above RRSCOs. Several soil samples collected at depths ranging from 0-2 to 5-7 ft bls exceeded PGWSCOs and/or UUSCOs for 4,4'-DDD, 4,4'-DDE, 4.4'-DDT, and dieldrin.
- There were no exceedances of RRSCOs for PCBs. Two soil samples (SB-01 at 0-2 ft bls and SB-10 at 4-6 ft bls) exceeded UUSCOs for PCBs. No soil samples exceeded PGWSCOs for PCBs as part of the Phase II ESA.

Groundwater Results

Three groundwater samples were collected from two temporary onsite monitoring wells (GW-01 and GW-02) and one existing offsite monitoring well (GW-03) located on the sidewalk along Chester Street as part of the Phase II ESA. Samples were analyzed for TCL VOCs, TCL SVOCs, TAL metals (total and dissolved), pesticides, and PCBs. All groundwater samples were compared to NYSDEC Ambient Water Quality Standards and Guidance Values (AWQSGVs). The following Site conditions were identified upon evaluation of the findings:

- VOCs exceeded AWQSGVs in one sample from the offsite monitoring well (GW-03) located in the sidewalk on the northwest side of the Site for tetrachloroethene (PCE).
- SVOCs exceeded AWQSGVs in one sample (GW-02) for benzo(b)fluoranthene.
- All three groundwater samples exceeded AWQSGVs for total and dissolved metals. Total metals exceedances included arsenic, barium, beryllium, chromium, copper, iron, lead, magnesium, manganese, nickel, selenium, sodium, and thallium. Exceedances for dissolved metals, however, were limited to manganese and sodium, which are assumed to be naturally occurring. Dissolved thallium also exceeded AWQSGVs in one groundwater sample, however, thallium was only detected at low-level estimated values in three soil samples during the Phase II ESA. This exceedance is likely due to an offsite source of thallium in groundwater.
- Pesticides and PCBs were not detected above AWQSGVs.

Soil Vapor Results

Four soil vapor samples were collected from temporary soil vapor sampling points and analyzed for VOCs as part of the Phase II ESA. Several VOCs were detected at multiple locations, including 1,2,4 trimethylbenzene, 1,3,5-trimethylbenzene, 1,3-butadiene, 2,2,4-trimethylpentane, 2-butanone, 2 hexanone, 4-methyl-2-pentanone, acetone, benzene, carbon disulfide, chloromethane, cyclohexane, dichlorodifluoromethane, ethyl alcohol, ethylbenzene, heptane, isopropyl alcohol, n-hexane, xylenes, tert butyl-alcohol, tetrahydrofuran, toluene, and trichlorofluoromethane. The highest concentration of petroleum-related VOCs was detected at SV-03, located along Rockaway Avenue, which are below the sub-slab concentrations included in Matrices D, E, and F. Chlorinated VOCs (CVOCs) subject to the New York State Department of Health (NYSDOH) Soil Vapor/Indoor Air matrices were also detected, including 1,1,1 trichloroethane (1,1,1 TCA), PCE, and methylene chloride all of which are included on Matrix B as summarized below:

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Matrix B Compounds: PCE, 1,1,1-TCA, methylene chloride.

- Maximum concentration of 1,1,1-TCA was detected at soil vapor sample SV-4 with a concentration of 9.88 ug/m3.
- Maximum concentration of PCE was detected at soil vapor sample SV-2 with a concentration of 1.79 ug/m3.
- Maximum concentration of methylene chloride was detected at soil vapor sample SV-3 with a concentration of 7.78 ug/m3.

SI (Roux, 2022)

A summary of the findings from the SI conducted by Roux in November 2022 is provided below:

Soil Results

A total of 24 soil samples were collected and submitted for analysis of Part 375 SVOCs via United States Environmental Protection Agency (USEPA) method 8270E, and Part 375/TAL metals + mercury via USEPA method 6020B and 7471B. Two of the 24 soil samples (RXSB-11 and RXSB-12) were also analyzed for Part 375/TCL VOCs via USEPA method 8260D.

There were no VOC exceedances of UUSCOs, RRSCOs, or PGWSCOs. The following SVOCs and metals exceeded the 6 NYCRR Part 375-6.8(a-b) RRSCOs and/or UUSCOs:

- SVOCs exceeded their applicable UUSCOs and RRSCOs in 13 soil samples and exceeded PGWSCOs in 12 soil samples at depths ranging from 0-8 ft bls. Exceedances of UUSCOs, RRSCOs, and PGWSCOs included benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k)fluoranthene, chrysene, dibenz(a,h)anthracene and/or indeno(1,2,3-c,d)pyrene.
- Metals exceeded UUSCOs in 21 soil samples, RRSCOs in 13 soil samples, and PGWSCOs in 6 soil samples at depths ranging from 0-8 ft bls. Exceedances of UUSCOs, RRSCOs, and PGWSCOs included arsenic, barium, cadmium, total chromium, copper, lead mercury, nickel, and/or zinc.

Groundwater Results

A total of two groundwater samples were collected and submitted for analysis of Part 375/TCL VOCs via USEPA method 8260D, Part 375/TCL SVOCs + 1,4-dioxane via USEPA method 8270E, and Part 375/TAL metals + mercury (total and dissolved) via USEPA methods 6020B and 7470A.

There was only one VOC exceedance of AWQSGVs for chloroform, and no exceedances of AWQSGVs for SVOCs, total metals, or dissolved metals.

Soil Vapor Results

A total of four soil vapor samples were collected in laboratory-supplied containers and submitted for analysis of VOCs via USEPA method TO-15.

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Soil vapor samples collected showed low levels of VOCs. The following analytes were detected in soil vapor samples that were collected as part of the November 2022 SI:

- 1,1,1-trichloroethane, 1,1,2-trichloro-1,2,2-trifluoroethane, 1,2,4-trimethylbenzene, 1,2-dichlorotetrafluoroethane, 1,3,5 trimethylbenzene, 1,3-butadiene, 2,2,4-trimethylpentane, 2-chlorotoluene, 2-hexanone, 4-ethyltoluene, acetone, benzene, butane, carbon disulfide, carbon tetrachloride, chloroform, chlorodifluoromethane, chloromethane, cyclohexane, dichlorodifluoromethane, ethylbenzene, n-heptane, isopropylbenzene, n-hexane, m,p-xylenes, methyl ethyl ketone, methylene chloride, n-propylbenzene, o-xylene, sec-butylbenzene, styrene, tetrachloroethylene, toluene, and trichlorofluoromethane.

RI (Roux, 2024)

A summary of the findings from the RI conducted by Roux in May 2024 is provided below:

- The only VOC detected in soil exceeding the UUSCO and PGWSCO was total xylenes. No VOCs exceeded RRSCOs. In groundwater, no VOCs were detected at concentrations exceeding the AWQSGVs. The data indicates that this one VOC detected in soil is not impacting groundwater, as xylene was not detected in groundwater samples.
- SVOCs, exclusively PAHs, were detected at concentrations above their applicable UUSCOs, RRSCOs, and PGWSCOs in the fill material present across the Site. No SVOCs were detected in groundwater samples at concentrations above the AWQSGVs. This data indicates that SVOCs in soil are not impacting groundwater.
- Metals were detected in soil at concentrations above applicable SCOs across the Site. Arsenic, barium, cadmium, chromium, copper, lead, mercury, nickel, silver and zinc were detected at concentrations above their applicable UUSCOs. Arsenic, barium, cadmium, lead and mercury were detected at concentrations exceeding their applicable RRSCOs. Metals contamination is likely related to the presence of fill material at the Site. Some metals were detected at concentrations above their applicable PGWSCOs in soil, but were not detected in dissolved groundwater samples, which indicated that metals in soil are not a source of groundwater contamination at the Site. All of the metals detected at concentrations above AWQSGVs in the filtered samples are naturally occurring.
- PCBs were detected in soils at concentrations marginally exceeding their applicable UUSCOs in two shallow samples, but none in exceedance of their applicable RRSCOs, and PCBs were not detected in groundwater. Therefore, PCBs in soil are not a source of groundwater contamination at the Site. The PCBs detected in soil are indicative of contaminated fill material.
- Pesticides were detected at concentrations exceeding their applicable UUSCOs, but none in exceedance of their respective RRSCOs, and they were not detected in groundwater. Therefore, pesticides in soil are not a source of groundwater contamination at the Site. Pesticide concentrations exceeding UUSCOs are limited to the shallow 0-2 ft or 0-2 inch interval and may be a result of historical pesticide application.
- Per- and Polyfluoroalkyl Substances (PFAS) compounds were detected above guidance values (GVs) in soil samples and in a groundwater sample. PFAS is a common ingredient in upholstery treatments to protect fabric from staining and water damage and could have been present at the historical furniture upholstery shops located on former lots 48, 54, 56 & 57 at the Site. However, based on concentrations detected during the RI, the presence of PFAS at this Site is most likely due to background levels of these compounds ubiquitous to the New York City area.

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PDI (Roux, 2025)

The results of the PDI conducted by Roux in February 2025 were used to determine remedial excavation depths throughout the Site in pursuance of a Track 1 unrestricted use remediation. Sixteen soil borings were advanced throughout the Site, with three samples collected from each boring at various depths, in order to determine the depths at which Site soils meet the UUSCOs. As described in the Remedial Action Work Plan (RAWP), areas of the Site were divided into proposed Track 1 unrestricted use remedial excavation depths based on the analytical data collected during previous investigations; the Site was divided into Excavation Areas A, B, and C, and Hot Spots 1, 2, 3, and 4. The results of the PDI are summarized below:

- In Area A, two soil borings (BCS-1 and BCS-2), each sampled from 4 to 6 ft bls, met UUSCOs.
- In Area B, the shallow interval of boring BCS-3 (4–6 ft bls) exceeded UUSCOs and only met the RRSCOs; however, the deeper BCS-3 interval (6–8 ft bls) met the UUSCOs. Three additional borings in Area B (BCS-13, BCS-14, and BCS-19), all collected at 6–8 ft bls, also met the UUSCOs.
- In Area C both BCS-16 and BCS-17 exhibited RRSCO exceedances at 6–8 ft bls, but the deeper 8–10 ft bls intervals for each met UUSCOs. BCS-20, collected at 6–8 ft bls, met UUSCOs without exceedance. Hot Spot 1 was incorporated into the Area C excavation footprint based on the PDI data, establishing an excavation depth of 8 ft bls.
- Hot Spot 2A required investigation for trivalent chromium and zinc, and the deeper interval at BCS-HS-2S (10–12 ft bls) met UUSCOs. The shallow and mid depth intervals of BCS-18 (6–8 and 8–10 ft bls) met only RRSCOs, while the 10–12 ft interval met UUSCOs. Another boring in this area, BCS-55, met RRSCOs in the 8–10 ft interval.
- In Hot Spot 2C, the deeper BCS-55 interval (10–12 ft bls) met UUSCOs for lead and zinc.
- In Hot Spot 3A, the deep interval BCS-HS-3 (12–14 ft bls) met UUSCOs, while all three intervals collected at BCS-15 (6–8, 8–10, and 10–12 ft bls) met only RRSCOs.
- In Hot Spot 3B, BCS-56 met RRSCOs in the shallow and mid depth intervals (8–10 and 10–12 ft bls), while the deepest interval (12–14 ft bls) achieved UUSCOs, again with limited analysis due to holding time expiration.
- Finally, Hot Spot 4, which was evaluated for mercury, had a deep interval (BCS-HS-4 at 17–19 ft bls) that met UUSCOs, establishing the required excavation depth of 17 ft bls.

2.4 Remedial Action Objectives

The Remedial Action Objectives (RAOs) for the Site as listed in the Decision Document dated November 2024 are as follows:

Groundwater

RAOs for Public Health Protection

- Prevent ingestion of groundwater with contaminant levels exceeding drinking water standards.

RAOs for Environmental Protection

- Remove the source of ground or surface water contamination.

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Soil

RAOs for Public Health Protection

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

RAOs for Environmental Protection

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

Soil Vapor

RAOs for Public Health Protection

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

2.5 Remaining Contamination

No soil contamination remains onsite, as all endpoint soil samples met the Track 1 UUSCOs. Analytical data tables for post-excavation endpoint samples are attached as Tables 5 – 10. The geological cross section showing the remedial and redevelopment excavation depths and endpoint sample locations is shown in Figure 3.The extent of onsite excavation is shown in Figure 5.

Based on the Remedial Investigation, groundwater beneath the Site is not significantly impacted by Site-related contaminants and any soil source of potential groundwater contamination was removed as part of the Track 1 soil remedy. VOCs and SVOCs were not detected in groundwater at concentrations exceeding applicable standards, and the metals detected above guidance values are considered naturally occurring rather than attributable to Site sources. The Decision Document did not require any long-term groundwater treatment or monitoring. Soil vapor sampling conducted during prior investigations identified only low-level petroleum-related and chlorinated VOCs, with no evidence of an onsite source and no potential for soil vapor intrusion concerns.

However, because the SVI evaluation was not completed prior to issuance of the Final Engineering Report (FER), the remedy is considered a conditional Track 1 unrestricted use cleanup. This SMP and the associated Environmental Easement remain in effect pending completion of the SVI evaluation and any necessary response actions.

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3.0 INSTITUTIONAL AND ENGINEERING CONTROL PLAN

3.1 General

Under the selected remedy, a conditional Track 1 unrestricted use cleanup, ICs and ECs are required to protect human health and the environment. This IC/EC Plan describes the procedures for the implementation and management of all ICs/ECs at the Site. The IC/EC Plan is one component of the SMP and is subject to revision by the NYSDEC project manager.

This plan provides:

- A description of all IC/ECs on the Site;
- The basic implementation and intended role of each IC/EC;
- A description of the key components of the ICs set forth in the Environmental Easement;
- A description of the controls to be evaluated during each required inspection and periodic review;
- A description of plans and procedures to be followed for implementation of IC/ECs; and
- Any other provisions necessary to identify or establish methods for implementing the ICs/ECs required by the Site remedy, as determined by the NYSDEC project manager.

3.2 Institutional Controls

In the event that an unconditional Track 1 unrestricted use cleanup is not achieved because the soil vapor evaluation requires ongoing monitoring or mitigation, a series of ICs is required by the Decision Document to limit the use and development of the Site to restricted residential uses only until unconditional Track 1 levels are achieved for soil vapor. Adherence to these ICs on the Site is required by the Environmental Easement and will be implemented under this SMP. ICs identified in the Environmental Easement may not be discontinued without an amendment to or extinguishment of the Environmental Easement. The IC boundaries are included in the Environmental Easement package in Appendix A. These ICs are:

- The property may be used for restricted residential, commercial or industrial use;
- 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 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;
- Access to the Site must be provided to agents, employees or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Environmental Easement; and
- The potential for vapor intrusion must be evaluated for any buildings developed in the area within the IC boundaries noted in Appendix A, and any potential impacts that are identified must be monitored or mitigated.
- Vegetable gardens and farming on the Site are prohibited; and

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- An evaluation shall be performed to determine the need for further investigation and remediation should large scale future redevelopment occur if any of the existing structures are demolished, or if the subsurface is otherwise made accessible.

3.3 Engineering Controls

3.3.1 Passive Sub-Slab Depressurization System

In support of the conditional Track 1 unrestricted use cleanup, limited elements (i.e. sub-slab PVC piping and soil vapor monitoring points) of a passive Sub-Slab Depressurization System (SSDS) have been installed as an EC as a contingency measure to address the potential for soil vapor intrusion. The system is designed to create a preferential venting pathway beneath the building slab, allowing subsurface vapors to migrate upward through the vent riser and discharge above the roofline.

Because the system is passive, it does not currently contain blowers, fans, or other mechanical equipment. The system relies on natural pressure differentials created by the building stack effect, temperature gradients, and wind to induce upward airflow through the vent piping. A wind-driven turbine will be installed at the top of the stack to induce airflow. The SSDS was constructed of durable, airtight piping connected to a perforated piping network beneath the slab.

The SSDS serves as a required EC under the Environmental Easement and must be maintained in perpetuity unless NYSDEC approves modification or removal of the system.

A soil vapor intrusion evaluation will be completed post-remediation before occupancy under this SMP following approval of the FER and will consist of a review of onsite analytical data and co-located sub-slab and indoor air sampling, as discussed in Section 3.3.2.1. Results of the SVI evaluation will be submitted to NYSDEC in a separate report. During Site remediation and redevelopment, three soil vapor monitoring points and sub-slab SSDS piping were installed through the foundation slab which will mitigate potential vapor intrusion, should the post-construction sub-slab and indoor air sample analytical data indicate active mitigation is necessary.

As-built drawings without riser installation are included in Appendix E. Figure 2 shows the location of this currently passive EC for the Site.

3.3.2 Criteria for Completion of Remediation/Termination of Remedial Systems

Generally, remedial processes are considered completed when monitoring indicates that the remedy has achieved the remedial action objectives identified by the Decision Document. The framework for determining when remedial processes are complete is provided in Section 6.4 of NYSDEC DER-10. Unless waived by the NYSDEC, confirmation samples of applicable environmental media are required

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before terminating any remedial actions at the Site. Confirmation samples require Category B deliverables and a Data Usability Summary Report (DUSR).

The remedial party will also conduct any needed Site restoration activities, such as asphalt patching and decommissioning treatment system equipment. Also, the remedial party will ensure that no ongoing erosion is occurring on the Site.

3.3.2.1 – Sub-Slab Depressurization System (SSDS)

Limited portions of the SSDS (i.e. sub-slab PVC piping and three soil vapor monitoring points) have been installed as a contingency measure pending completion of the SVI evaluation. The need for operation of the SSDS will be determined based on the results of the SVI evaluation, which will consist of one round of co-located sub-slab and indoor air sampling, to be conducted once the building cellar is fully enclosed during the heating season with the heating, ventilation, and air conditioning (HVAC) systems operating, which is currently anticipated for late 2027. A total of three sub-slab vapor monitoring points have been installed in conjunction with slab construction and vapor barrier installation to avoid damaging the 20-mil vapor barrier/waterproofing membrane. The three sub-slab monitoring point and indoor air sample locations are within future occupied spaces in the cellar level of the building. The Quality Assurance Project Plan/ Field Sampling Plan (QAPP/FSP) are included as Appendix F. The SVI evaluation will be conducted prior to occupancy. The SSDS shall not be operated, modified, or removed without prior written approval from the NYSDEC and the NYSDOH. The results of the SVI evaluation will be provided to NYSDEC and NYSDOH in a separate report. If the SVI evaluation demonstrates that mitigation is not required, a work plan addressing the disposition of the installed SSDS will be submitted by the remedial party to the NYSDEC and NYSDOH project managers for review and approval.

If the NYSDEC project manager approves termination of operation and maintenance of the SSDS, the remedial party will notify the property owner and ask whether the property owner wants to keep the SSDS. If the property owner elects to keep the system, the property owner will be responsible for the operation and maintenance of the system going forward but it will not be considered a SMP required EC. If the property owner wants the system removed, the remedial party will remove and dispose of the above-slab portions of the system and repair any parts of the structure that were altered or modified by the SSDS, such as holes in the basement floor or walls.

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4.0 OPERATION AND MAINTENANCE PLAN

4.1 General

This Operation and Maintenance Plan provides a brief description of the measures necessary to operate, monitor and maintain the mechanical components of the remedy selected for the Site. This Operation and Maintenance Plan:

- Includes the procedures necessary to allow individuals unfamiliar with the Site to operate and maintain the SSDS; and
- Will be updated periodically to reflect changes in Site conditions or the manner in which the SSDS is operated and maintained.

4.2 Remedial System (or other Engineering Control) Performance Criteria

Given that the SSDS is passive and contains no mechanical or powered components, performance criteria will focus on ensuring that all elements of the system remain intact and unobstructed so that passive airflow is maintained. Performance criteria includes:

- SSDS vent risers remain open, unobstructed, and properly terminated above the roofline.
- All piping, seals, and slab penetrations remain intact and free of cracks, gaps, or deterioration.
- No alterations to the building (e.g., utility retrofits, slab modifications, roofing work) compromise the SSDS.
- No indoor air quality issues suggest the potential for vapor intrusion.
- The system continues to operate as designed without the need for mechanical activation unless required by NYSDEC or NYSDOH based on future SVI evaluations.

4.3 Operation and Maintenance of the Sub-Slab Depressurization System

The following sections provide a description of the operations and maintenance of the SSDS. As-Built drawings pending riser installation for the SSDS are provided in Appendix E.

4.4 System Start-Up and Testing

Given that the SSDS is passive, to the extent startup is required based on the SVI evaluation results, startup will consist of confirming proper installation and documenting baseline conditions. Startup verification includes:

- Visual confirmation that sub-slab piping, risers, and roof terminations are installed per design drawings;
- Verification that all pipe joints and slab penetrations are sealed;
- Confirmation that vapor barriers are intact where visible;
- Documentation of system components, locations, and conditions (provided in Appendix E).

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No mechanical balancing, blower testing, or pressure monitoring applies to a passive system.

4.5 Routine System Operation and Maintenance

Routine inspections will be performed annually. Inspections will be performed by a qualified environmental professional (QEP) or a person under the supervision of a NYS-licensed PE. Routine inspections will include:

- Vent risers will be inspected to confirm integrity, secure mounting, proper labeling, and unobstructed roof terminations.
- Roof penetrations will be inspected for cracks, separation, or water intrusion.
- Accessible slab penetrations will be inspected for deterioration or gaps.
- Visible piping will be inspected for damage, corrosion, disconnections, or interference from building activities.

4.6 Non-Routine Operation and Maintenance

Non routine maintenance may be required if:

- Damage occurs to SSDS piping, slab penetrations, or roof penetrations;
- A vent termination becomes blocked or inaccessible;
- Building renovations disturb SSDS components;
- The system becomes ineffective due to structural, operational, or environmental changes.

Non-routine maintenance will include repair or replacement of damaged piping, resealing slab penetrations, and restoring any compromised SSDS components. All non-routine events will be reported to NYSDEC in accordance with notification requirements in Section 1.3 of this SMP.

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5.0 PERIODIC ASSESSMENTS/EVALUATIONS

5.1 Climate Change Vulnerability Assessment

Increases in both the severity and frequency of storms/weather events, an increase in sea level elevations along with accompanying flooding impacts, shifting precipitation patterns and wide temperature fluctuation, resulting from global climactic change and instability, have the potential to significantly impact the performance, effectiveness and protectiveness of a given site and associated remedial systems. Vulnerability assessments provide information so that the Site and associated remedial systems are prepared for the impacts of the increasing frequency and intensity of severe storms/weather events and associated flooding.

This section provides a current vulnerability assessment that evaluates the vulnerability of the Site and/or engineering controls to severe storms/weather events and associated flooding. This section also identifies vulnerability assessment updates that will be conducted for the Site in Periodic Review Reports (PRRs).

5.1.1 Flood Plain

The Site is not located within the 100-year or 500-year flood zones. The nearest natural surface water body is Jamaica Bay, located approximately 1.88 miles to the southeast of the Site. Due to the Site's distance from the extent of the flood zones, the Site is not expected to be impacted by flooding events.

5.1.2 Erosion

The Site will be covered by the future building, pavement, and stabilized landscape features that will prevent erosion from becoming an issue during a flooding or severe weather event. Erosion and sediment control measures will be implemented during all intrusive work during the ongoing Site redevelopment.

5.1.3 Electricity

There are no remedial components of the Site that would be affected in the event of an electrical outage.

5.1.4 Site Drainage and Stormwater Management

There are no areas of the Site that are susceptible to flooding during severe weather events. Stormwater onsite will be managed through a stormwater detention system that includes two detention tanks, one in the northeast portion of the Site and one in the southwest portion of the

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Site. Stormwater in the surrounding area is managed by the combined sewer system via catch basins near the Site.

5.1.5 High Wind

There are no remedial components of the Site that would be affected by high winds during a severe weather event.

5.1.6 Spill/Contaminant Release

No areas of the Site have been identified that may be susceptible to a spill or other contaminant release due to storm related damage caused by flooding, erosion, high winds, or loss of power.

5.2 Green Remediation Evaluation

NYSDEC's DER-31 Green Remediation requires that green remediation concepts and techniques be considered during all stages of the remedial program including Site management, with the goal of improving the sustainability of the cleanup and summarizing the net environmental benefit of any implemented green technology. This section provides an environmental footprint analysis of the remedy, as implemented at the time of this SMP. This section of the SMP also provides a summary of green remediation evaluations to be completed for the Site during Site management and reported in the PRRs.

Given the Site is a conditional Track 1 unrestricted use cleanup and does not include long-term remedial systems, engineering controls, or institutional controls following completion of the SVI evaluation, green remediation considerations are limited to interim Site management activities and short-term inspections conducted under this conditional Track 1 unrestricted use SMP.

An environmental footprint analysis was completed for Site management activities associated with this conditional Track 1 unrestricted use cleanup. Site management activities are limited to periodic inspections, reporting, and the SVI sampling required to complete the post-remediation SVI evaluation. These activities result in negligible energy consumption, water use, air emissions, and waste generation. No groundwater extraction, treatment, or powered vapor mitigation systems are required, and no ongoing resource-intensive operations are anticipated. As a result, the environmental impacts associated with Site management are limited in duration and scope and are considered de minimis. Green remediation principles will be applied, where practicable, through efficient scheduling of inspections, use of electronic documentation, and proper management of sampling materials and wastes.

Best Management Practices (BMPs) will be implemented during interim Site management activities to minimize the environmental footprint of the remedy to the extent practicable. BMPs include

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coordinating inspections and sampling to reduce vehicle trips, using electronic documentation, and properly managing sampling materials and waste. These practices are intended to reduce energy use, emissions, material consumption, and waste generation. The administrative BMPs for this Site are summarized below in **Table 3**:

Table 3: Environmental Footprint Summary

BMP	Metric	Estimated Reduction	Notes
Coordinated Inspections and Sampling	Sampling / Inspection Events Avoided	~4 events/year	Reduces vehicle trips and fuel use by consolidating Site visits to one coordinated event per year.
	Vehicle Miles Avoided	~360 miles/year	
	CO_2 Emissions Avoided (Travel)	~145 kg CO_2/year	
Electronic Documentation and Reporting	Paper Use Avoided	~100 pages/year	Minimizes paper use, printing, and physical record storage.
	CO_2 Avoided (Paper Reduction)	~0.5 kg CO_2/year	
Efficient Sampling Material Management and Waste Disposal	Sampling Materials & Consumables Avoided	~6 kg solid waste/year	Limits excess consumables and unnecessary disposal and ensures compliant disposal and avoids secondary contamination.

5.2.1 Timing of Green Remediation Evaluations

No routine evaluations are included in this SMP given the Site will not contain any active remedial systems.

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6.0 REPORTING REQUIREMENTS

6.1 Site Management Reports

No Site management inspection, maintenance, or monitoring forms are included in this SMP, as the SMP and associated Environmental Easement are in place to address completion of the post-remedial SVI evaluation. Upon completion of the SVI evaluation, and subject to NYSDEC approval, the Environmental Easement is anticipated to be extinguished and this SMP will no longer be required. If the SVI evaluation identifies the need for ongoing institutional or engineering controls, the Environmental Easement will remain in effect and this SMP will be revised accordingly.

Table 4: Schedule of Interim Monitoring/Inspection Reports

Task/Report	Reporting Frequency*
Periodic Review Report	Every three years, or as otherwise determined by the NYSDEC

* The frequency of events will be conducted as specified until otherwise approved by the NYSDEC project manager.

6.2 Periodic Review Report (PRR)

If necessary, a PRR will be submitted to the NYSDEC project manager beginning sixteen (16) months after the COC is issued. After submittal of the initial PRR, subsequent PRRs shall be submitted every three years to the NYSDEC project manager or at another frequency as may be required by the NYSDEC project manager. In the event that the Site is subdivided into separate parcels with different ownership, a single Periodic Review Report will be prepared that addresses the Site described in Appendix A. The report will be prepared in accordance with NYSDEC's DER-10 and submitted within 30 days of the end of each certification period. Media sampling results will also be incorporated into the Periodic Review Report. The report will include:

- Identification, assessment and certification of all ECs/ICs required by the remedy for the Site.
- Results of the required annual Site inspections.
- Description of any change of use, import of materials, or excavation that occurred during the certifying period.
- All applicable Site management forms and other records generated for the Site during the reporting period in the NYSDEC-approved electronic format, if not previously submitted.
- Identification of any wastes generated during the reporting period, along with waste characterization data, manifests, and disposal documentation.
- A summary of any discharge monitoring data and/or information generated during the reporting period, with comments and conclusions.

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- Data summary tables and graphical representations of contaminants of concern by media (groundwater, soil vapor, etc.), which include a listing of all compounds analyzed, along with the applicable standards, with all exceedances highlighted. These tables and figures will include a presentation of past data as part of an evaluation of contaminant concentration trends, including but not limited to:
  - Trend monitoring graphs depicting system influent analytical data on a per event and cumulative basis;
- Results of all analyses, copies of all laboratory data sheets, and the required laboratory data deliverables for all samples collected during the reporting period will be submitted in digital format as determined by the NYSDEC. Currently, data is supplied electronically and submitted to the NYSDEC EQuIS™ database in accordance with the requirements found at this link: http://www.dec.ny.gov/chemical/62440.html.
- A Site evaluation, which includes the following:
  - The compliance of the remedy with the requirements of the Site-specific RAWP, Record of Decision (ROD) or Decision Document;
  - The operation and the effectiveness of all treatment units, etc., including identification of any needed repairs or modifications;
  - Any new conclusions or observations regarding Site contamination based on inspections or data generated by the Monitoring and Sampling Plan for the media being monitored;
  - Recommendations regarding any necessary changes to the remedy and/or Monitoring and Sampling Plan;
  - An update to the climate change vulnerability assessment if Site or external conditions have changed since the previous assessment, and recommendations to address vulnerabilities.
  - A summary of the Green Remediation evaluation, including a quantitative and qualitative overview of a Site's environmental impacts and recommendations to improve the remedy's environmental footprint.
  - An evaluation of trends in contaminant levels in the affected media to determine if the remedy continues to be effective in achieving remedial goals as specified by the RAWP, ROD or Decision Document; and
  - The overall performance and effectiveness of the remedy.

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6.2.1 Certification of Institutional and Engineering Controls

Following the last inspection of the reporting period, a QEP as defined in 6 NYCRR Part 375 or PE licensed to practice and registered in New York State will prepare, and include in the Periodic Review Report, the following certification as per the requirements of NYSDEC DER-10:

"*For each institutional or engineering control 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 institutional and engineering controls required by the remedial program was performed under my direction;*
- *The institutional control and/or engineering control 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 Site management plan 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;*
- *If a financial assurance mechanism is required under the oversight document for the Site, the mechanism remains valid and sufficient for the intended purpose under the document;*
- *Use of the Site is compliant with the environmental easement;*
- *The engineering control 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, Charles J. McGuckin, P.E., of Roux Environmental Engineering and Geology D.P.C., am certifying as Owner's/Remedial Party'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."

The signed certification will be included in the Periodic Review Report.

The Periodic Review Report will be submitted, in electronic format, to the NYSDEC project manager and the NYSDOH project manager. The Periodic Review Report may also need to be submitted in hard-copy format if requested by the NYSDEC project manager.

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6.3 Corrective Measures Work Plan

If any component of the remedy is found to have failed, or if the periodic certification cannot be provided due to the failure of an institutional or engineering control or failure to conduct Site management activities, a Corrective Measures Work Plan will be submitted to the NYSDEC project manager for approval. This plan will explain the failure and provide the details and schedule for performing work necessary to correct the failure. Unless an emergency condition exists, no work will be performed pursuant to the Corrective Measures Work Plan until it has been approved by the NYSDEC project manager.

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7.0 REFERENCES

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NYSDEC DER-10 – *"Technical Guidance for Site Investigation and Remediation"*.

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Vanasse Hangen Brustlin, Inc. (VHB). *Phase II Environmental Site Assessment, 366 Rockaway Avenue, Brooklyn, New York.* November 12, 2020.

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TABLES

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1. Notifications (Embedded in Text in Section 1.3)
2. Groundwater Elevation Measurements (Embedded in Text in Section 2.2.3)
3. Environmental Footprint Analysis Summary Table (Embedded in Text in Section 5.2)
4. Schedule of Interim Monitoring/Inspection Reports (Embedded in Text in Section 6.1)
5. Summary of Volatile Organic Compounds in Soil
6. Summary of Semivolatile Organic Compounds in Soil
7. Summary of Pesticides in Soil
8. Summary of Polychlorinated Biphenyls in Soil
9. Summary of Metals in Soil
10. Summary of Emerging Contaminants in Soil

Notes Utilized Throughout Tables	
Soil Tables	
J -	Estimated value
U -	The analyte was analyzed for, but was not detected above the level of the associated reported quantitation limit
H -	Sample was prepped or analyzed beyond the specified holding time
T -	Indicates that a quality control parameter has exceeded laboratory limits
EMPC -	The results do not meet all criteria for a confirmed identification. The quantitative value represents the Estimated Maximum Possible Concentration of the analyte in the sample
ft bls -	Feet below land surface
FD -	Duplicate sample
NA -	Compound was not analyzed for by laboratory
mg/kg -	Milligrams per kilogram
µg/kg -	Micrograms per kilogram
NYSDEC -	New York State Department of Environmental Conservation
SCO -	Soil Cleanup Objectives
--	No SCO available
Bold data indicates that parameter was detected above the NYSDEC Part 375 Unrestricted Use SCO	

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units	BCS-1	BCS-10	BCS-11	BCS-12	BCS-13	BCS-14	BCS-16
Sample Designation:			BCS-1	BCS-10	BCS-11	BCS-12	BCS-13	BCS-14	BCS-16
Sample Date:			03/29/2025	11/06/2025	11/06/2025	11/21/2025	02/27/2025	02/27/2025	02/26/2025
Sample Depth (ft or in bls):			4 - 6 ft	4 - 6 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	8 - 10 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.001 U	0.00095 UT	0.001 UT	0.001 U	0.0011 U	0.001 U	0.0011 U
1,1-Dichloroethane	0.27	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
1,1-Dichloroethene	0.33	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 UT	0.0011 U	0.001 U	0.0011 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
1,2-Dichlorobenzene	1.1	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
1,2-Dichloroethane	0.02	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
1,3-Dichlorobenzene	2.4	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
1,4-Dichlorobenzene	1.8	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Acetone	**0.05**	MG/KG	0.007	0.0057 U	0.01	0.0061 U	0.0064 U	0.006 U	0.037
Benzene	0.06	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Carbon Tetrachloride	0.76	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Chlorobenzene	1.1	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Chloroform	0.37	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Ethylbenzene	1	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0051 U	0.0048 U	0.0052 U	0.0051 U	0.0053 U	0.005 U	0.0057 U
Methylene Chloride	0.05	MG/KG	0.002 U	0.0019 U	0.0021 U	0.002 U	0.0021 U	0.002 U	0.0023 U
N-Butylbenzene	12	MG/KG	0.001 U	0.00095 UT	0.001 UT	0.001 U	0.0011 U	0.001 U	0.0011 U
N-Propylbenzene	3.9	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Sec-Butylbenzene	11	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
T-Butylbenzene	5.9	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Toluene	0.7	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Trichloroethylene (TCE)	0.47	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Vinyl Chloride	0.02	MG/KG	0.001 U	0.00095 U	0.001 U	0.001 U	0.0011 U	0.001 U	0.0011 U
Xylenes	0.26	MG/KG	0.002 U	0.0019 U	0.0021 U	0.002 U	0.0021 U	0.002 U	0.0023 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-17	BCS-18	BCS-19	BCS-2	BCS-20	BCS-21	BCS-22
		Sample Date:	02/26/2025	10/08/2025	02/26/2025	03/29/2025	02/26/2025	11/21/2025	02/10/2026
		Sample Depth (ft or in bls):	8 - 10 ft	10 - 12 ft	6 - 8 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
1,1-Dichloroethane	0.27	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
1,1-Dichloroethene	0.33	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 UT	0.0012 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
1,2-Dichlorobenzene	1.1	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
1,2-Dichloroethane	0.02	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
1,3-Dichlorobenzene	2.4	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
1,4-Dichlorobenzene	1.8	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Acetone	**0.05**	MG/KG	0.0062 U	0.0058	0.03	0.045	0.012	0.0054 U	0.0071 U
Benzene	0.06	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Carbon Tetrachloride	0.76	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Chlorobenzene	1.1	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Chloroform	0.37	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Ethylbenzene	1	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0051 U	0.0048 U	0.0058 U	0.0065 U	0.0054 U	0.0045 U	0.0059 U
Methylene Chloride	0.05	MG/KG	0.0021 U	0.0019 U	0.0023 U	0.0026 U	0.0022 U	0.0018 U	0.0024 U
N-Butylbenzene	12	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
N-Propylbenzene	3.9	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Sec-Butylbenzene	11	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
T-Butylbenzene	5.9	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Toluene	0.7	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Trichloroethylene (TCE)	0.47	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Vinyl Chloride	0.02	MG/KG	0.001 U	0.00096 U	0.0012 U	0.0013 U	0.0011 U	0.0009 U	0.0012 U
Xylenes	0.26	MG/KG	0.0021 U	0.0019 U	0.0023 U	0.0026 U	0.0022 U	0.0018 U	0.0024 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-23	BCS-24	BCS-25	BCS-26	BCS-27	BCS-28	BCS-29
		Sample Date:	11/21/2025	02/12/2026	11/21/2025	11/21/2025	12/16/2025	12/18/2025	11/05/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
1,1-Dichloroethane	0.27	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
1,1-Dichloroethene	0.33	MG/KG	0.001 UT	0.0013 U	0.00095 UT	0.00085 UT	0.00092 U	0.00096 U	0.0009 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
1,2-Dichlorobenzene	1.1	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
1,2-Dichloroethane	0.02	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
1,3-Dichlorobenzene	2.4	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
1,4-Dichlorobenzene	1.8	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Acetone	**0.05**	MG/KG	0.0063 U	0.008 U	0.012	0.0051 U	0.0065	0.0095	0.019
Benzene	0.06	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Carbon Tetrachloride	0.76	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 UT
Chlorobenzene	1.1	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Chloroform	0.37	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Ethylbenzene	1	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0052 U	0.0067 U	0.0047 U	0.0042 U	0.0046 U	0.0048 U	0.0045 U
Methylene Chloride	0.05	MG/KG	0.0021 U	0.0027 U	0.0019 U	0.0017 U	0.0018 U	0.0019 U	0.0018 U
N-Butylbenzene	12	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
N-Propylbenzene	3.9	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Sec-Butylbenzene	11	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
T-Butylbenzene	5.9	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Toluene	0.7	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Trichloroethylene (TCE)	0.47	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Vinyl Chloride	0.02	MG/KG	0.001 U	0.0013 U	0.00095 U	0.00085 U	0.00092 U	0.00096 U	0.0009 U
Xylenes	0.26	MG/KG	0.0021 U	0.0027 U	0.0019 U	0.0017 U	0.0018 U	0.0019 U	0.0018 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-3	BCS-30	BCS-31	BCS-32	BCS-33	BCS-34	BCS-35
		Sample Date:	02/27/2025	11/05/2025	10/24/2025	10/24/2025	10/24/2025	11/03/2025	10/24/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
1,1-Dichloroethane	0.27	MG/KG	0.00097 U	0.00088 U	0.00089 UT	0.001 UT	0.0009 UT	0.00083 U	0.0011 UT
1,1-Dichloroethene	0.33	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
1,2-Dichlorobenzene	1.1	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
1,2-Dichloroethane	0.02	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
1,3-Dichlorobenzene	2.4	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
1,4-Dichlorobenzene	1.8	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Acetone	**0.05**	MG/KG	0.0058 U	0.018	0.0058	0.0092	0.0088	0.021	0.0096
Benzene	0.06	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Carbon Tetrachloride	0.76	MG/KG	0.00097 U	0.00088 UT	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Chlorobenzene	1.1	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Chloroform	0.37	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Ethylbenzene	1	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0049 U	0.0044 U	0.0045 U	0.005 U	0.0045 U	0.0042 U	0.0057 U
Methylene Chloride	0.05	MG/KG	0.0019 U	0.0018 U	0.0018 U	0.002 U	0.0018 U	0.0017 U	0.0023 U
N-Butylbenzene	12	MG/KG	0.00097 U	0.00088 U	0.00089 UT	0.001 UT	0.0009 UT	0.00083 U	0.0011 UT
N-Propylbenzene	3.9	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Sec-Butylbenzene	11	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
T-Butylbenzene	5.9	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Toluene	0.7	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Trichloroethylene (TCE)	0.47	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Vinyl Chloride	0.02	MG/KG	0.00097 U	0.00088 U	0.00089 U	0.001 U	0.0009 U	0.00083 U	0.0011 U
Xylenes	0.26	MG/KG	0.0019 U	0.0018 U	0.0018 U	0.002 U	0.0018 U	0.0017 U	0.0023 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-36	BCS-37	BCS-38	BCS-39	BCS-4	BCS-40	BCS-41
		Sample Date:	10/24/2025	10/24/2025	10/08/2025	10/08/2025	06/13/2026	10/08/2025	10/08/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	8 - 10 ft	8 - 10 ft	4 - 6 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
1,1-Dichloroethane	0.27	MG/KG	0.001 UT	0.00099 UT	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
1,1-Dichloroethene	0.33	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
1,2-Dichlorobenzene	1.1	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
1,2-Dichloroethane	0.02	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
1,3-Dichlorobenzene	2.4	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
1,4-Dichlorobenzene	1.8	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Acetone	**0.05**	MG/KG	0.016	0.029	0.019	0.011	0.0023 U	0.012	0.012
Benzene	0.06	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Carbon Tetrachloride	0.76	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Chlorobenzene	1.1	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Chloroform	0.37	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Ethylbenzene	1	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.005 U	0.0049 U	0.0044 U	0.0049 U	0.0019 U	0.0051 U	0.0049 U
Methylene Chloride	0.05	MG/KG	0.002 U	0.002 U	0.0018 U	0.0019 U	0.00076 U	0.0021 U	0.002 U
N-Butylbenzene	12	MG/KG	0.001 UT	0.00099 UT	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
N-Propylbenzene	3.9	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Sec-Butylbenzene	11	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
T-Butylbenzene	5.9	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Toluene	0.7	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Trichloroethylene (TCE)	0.47	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Vinyl Chloride	0.02	MG/KG	0.001 U	0.00099 U	0.00088 U	0.00097 U	0.00038 U	0.001 U	0.00099 U
Xylenes	0.26	MG/KG	0.002 U	0.002 U	0.0018 U	0.0019 U	0.00076 U	0.0021 U	0.002 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-42	BCS-43	BCS-44	BCS-45	BCS-46	BCS-47	BCS-48
		Sample Date:	10/08/2025	10/08/2025	10/08/2025	10/08/2025	10/08/2025	12/16/2025	12/16/2025
		Sample Depth (ft or in bls):	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
1,1-Dichloroethane	0.27	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
1,1-Dichloroethene	0.33	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
1,2-Dichlorobenzene	1.1	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
1,2-Dichloroethane	0.02	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
1,3-Dichlorobenzene	2.4	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
1,4-Dichlorobenzene	1.8	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Acetone	**0.05**	MG/KG	0.013	0.014	0.0085	0.0078	0.0098	0.013	0.014
Benzene	0.06	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Carbon Tetrachloride	0.76	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Chlorobenzene	1.1	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Chloroform	0.37	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Ethylbenzene	1	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0048 U	0.0049 U	0.0047 U	0.0052 U	0.0054 U	0.0048 U	0.0047 U
Methylene Chloride	0.05	MG/KG	0.0019 U	0.0019 U	0.0019 U	0.0021 U	0.0022 U	0.0019 U	0.0019 U
N-Butylbenzene	12	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
N-Propylbenzene	3.9	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Sec-Butylbenzene	11	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
T-Butylbenzene	5.9	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Toluene	0.7	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Trichloroethylene (TCE)	0.47	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Vinyl Chloride	0.02	MG/KG	0.00096 U	0.00097 U	0.00093 U	0.001 U	0.0011 U	0.00097 U	0.00095 U
Xylenes	0.26	MG/KG	0.0019 U	0.0019 U	0.0019 U	0.0021 U	0.0022 U	0.0019 U	0.0019 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-49	BCS-5	BCS-50	BCS-51	BCS-52	BCS-53	BCS-54
		Sample Date:	12/16/2025	03/31/2026	11/05/2025	11/05/2025	11/04/2025	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	8 - 10 ft	4 - 6 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 UT	0.00089 UT	0.00094 UT
1,1-Dichloroethane	0.27	MG/KG	0.00097 U	0.001 UT	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
1,1-Dichloroethene	0.33	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
1,2-Dichlorobenzene	1.1	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
1,2-Dichloroethane	0.02	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
1,3-Dichlorobenzene	2.4	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
1,4-Dichlorobenzene	1.8	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Acetone	**0.05**	MG/KG	0.02	0.0062 U	0.011	0.013	0.021	0.0079	0.013
Benzene	0.06	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Carbon Tetrachloride	0.76	MG/KG	0.00097 U	0.001 U	0.001 UT	0.0011 UT	0.00097 U	0.00089 U	0.00094 U
Chlorobenzene	1.1	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Chloroform	0.37	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Ethylbenzene	1	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0049 U	0.0052 U	0.0051 U	0.0053 U	0.0019 J	0.0045 U	0.0047 U
Methylene Chloride	0.05	MG/KG	0.0019 U	0.0021 U	0.002 U	0.0021 U	0.0019 U	0.0018 U	0.0019 U
N-Butylbenzene	12	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
N-Propylbenzene	3.9	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Sec-Butylbenzene	11	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
T-Butylbenzene	5.9	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Toluene	0.7	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00062 J
Trans-1,2-Dichloroethene	0.19	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Trichloroethylene (TCE)	0.47	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Vinyl Chloride	0.02	MG/KG	0.00097 U	0.001 U	0.001 U	0.0011 U	0.00097 U	0.00089 U	0.00094 U
Xylenes	0.26	MG/KG	0.0019 U	0.0021 U	0.002 U	0.0021 U	0.0019 U	0.0018 U	0.0019 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-55	BCS-56	BCS-57	BCS-58	BCS-59	BCS-6	BCS-60
		Sample Date:	02/26/2025	11/03/2025	11/03/2025	11/03/2025	11/03/2025	06/13/2026	11/03/2025
		Sample Depth (ft or in bls):	10 - 12 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	8 - 10 ft	12 - 14 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	FD	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
1,1-Dichloroethane	0.27	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
1,1-Dichloroethene	0.33	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
1,2-Dichlorobenzene	1.1	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
1,2-Dichloroethane	0.02	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
1,3-Dichlorobenzene	2.4	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
1,4-Dichlorobenzene	1.8	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Acetone	**0.05**	MG/KG	0.0064 U	0.013	0.0052 U	0.0048 U	0.018	0.0021 U	0.011
Benzene	0.06	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Carbon Tetrachloride	0.76	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Chlorobenzene	1.1	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Chloroform	0.37	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Ethylbenzene	1	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0053 U	0.0054 U	0.0044 U	0.004 U	0.0044 U	0.0018 U	0.0046 U
Methylene Chloride	0.05	MG/KG	0.0021 U	0.0021 U	0.0017 U	0.0016 U	0.0018 U	0.0009	0.0018 U
N-Butylbenzene	12	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
N-Propylbenzene	3.9	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Sec-Butylbenzene	11	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
T-Butylbenzene	5.9	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Toluene	0.7	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00014 J	0.00091 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Trichloroethylene (TCE)	0.47	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Vinyl Chloride	0.02	MG/KG	0.0011 U	0.0011 U	0.00087 U	0.00079 U	0.00088 U	0.00035 U	0.00091 U
Xylenes	0.26	MG/KG	0.0021 U	0.0021 U	0.0017 U	0.0016 U	0.0018 U	0.00071 U	0.0018 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-61	BCS-7	BCS-8	BCS-9	BCS-HS-2AN	BCS-HS-2S	BCS-HS-3
		Sample Date:	02/16/2026	06/13/2026	03/27/2026	11/05/2025	03/27/2026	02/27/2025	02/26/2025
		Sample Depth (ft or in bls):	6 - 8 ft	4 - 6 ft	4 - 6 ft	4 - 6 ft	10 - 12 ft	10 - 12 ft	12 - 14 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
1,1-Dichloroethane	0.27	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
1,1-Dichloroethene	0.33	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
1,2,4-Trimethylbenzene	3.6	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
1,2-Dichlorobenzene	1.1	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
1,2-Dichloroethane	0.02	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
1,3-Dichlorobenzene	2.4	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
1,4-Dichlorobenzene	1.8	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Acetone	**0.05**	MG/KG	0.0084 U	0.0023 U	0.0094	0.02	0.0064	0.0065 U	**0.27 HT**
Benzene	0.06	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Carbon Tetrachloride	0.76	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 UT	0.0011 U	0.0011 U	0.00099 UHT
Chlorobenzene	1.1	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Chloroform	0.37	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Ethylbenzene	1	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.007 U	0.0019 U	0.006 U	0.0048 U	0.0053 U	0.0054 U	0.005 UHT
Methylene Chloride	0.05	MG/KG	0.0028 U	0.00078 U	0.0024 U	0.0019 U	0.0021 U	0.0022 U	0.002 UHT
N-Butylbenzene	12	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
N-Propylbenzene	3.9	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Sec-Butylbenzene	11	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
T-Butylbenzene	5.9	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Tert-Butyl Methyl Ether	0.93	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Tetrachloroethylene (PCE)	1.3	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Toluene	0.7	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Trans-1,2-Dichloroethene	0.19	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Trichloroethylene (TCE)	0.47	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Vinyl Chloride	0.02	MG/KG	0.0014 U	0.00039 U	0.0012 U	0.00096 U	0.0011 U	0.0011 U	0.00099 UHT
Xylenes	0.26	MG/KG	0.0028 U	0.00078 U	0.0024 U	0.0019 U	0.0021 U	0.0022 U	0.002 UHT

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-HS-4	SCS-HS-2AN	SCS-HS-2AS	SCS-HS-2AW1	SCS-HS-2AW2	SCS-HS-2CN
		Sample Date:	02/26/2025	03/31/2026	03/04/2026	03/27/2026	03/04/2026	11/04/2025
		Sample Depth (ft or in bls):	17 - 19 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	10 - 12 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 UT
1,1-Dichloroethane	0.27	MG/KG	0.0013 U	0.0011 UT	0.00092 U	0.0011 U	0.0011 U	0.0011 U
1,1-Dichloroethene	0.33	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
1,2-Dichlorobenzene	1.1	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
1,2-Dichloroethane	0.02	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
1,3-Dichlorobenzene	2.4	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
1,4-Dichlorobenzene	1.8	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Acetone	**0.05**	MG/KG	0.0078 U	0.0064 U	0.0055 U	0.0076	0.0066 U	0.0063 U
Benzene	0.06	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Carbon Tetrachloride	0.76	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Chlorobenzene	1.1	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Chloroform	0.37	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Ethylbenzene	1	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0065 U	0.0054 U	0.0046 U	0.0055 U	0.0055 U	0.0053 U
Methylene Chloride	0.05	MG/KG	0.0026 U	0.0021 U	0.0018 U	0.0022 U	0.0022 U	0.0021 U
N-Butylbenzene	12	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
N-Propylbenzene	3.9	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Sec-Butylbenzene	11	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
T-Butylbenzene	5.9	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Toluene	0.7	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Trichloroethylene (TCE)	0.47	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Vinyl Chloride	0.02	MG/KG	0.0013 U	0.0011 U	0.00092 U	0.0011 U	0.0011 U	0.0011 U
Xylenes	0.26	MG/KG	0.0026 U	0.0021 U	0.0018 U	0.0022 U	0.0022 U	0.0021 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	SCS-HS-3AE1	SCS-HS-3AE2	SCS-HS-3AE3	SCS-HS-3AN	SCS-HS-3BN	SCS-HS-4E
		Sample Date:	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	10 - 12 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft	15 - 17 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.00094 UT	0.0011 UT	0.001 UT	0.0011 UT	0.0011 U	0.001 UT
1,1-Dichloroethane	0.27	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
1,1-Dichloroethene	0.33	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
1,2-Dichlorobenzene	1.1	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
1,2-Dichloroethane	0.02	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
1,3-Dichlorobenzene	2.4	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
1,4-Dichlorobenzene	1.8	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Acetone	**0.05**	MG/KG	0.012	0.0069	0.016	0.012	0.013	**0.21**
Benzene	0.06	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Carbon Tetrachloride	0.76	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 UT	0.001 U
Chlorobenzene	1.1	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Chloroform	0.37	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Ethylbenzene	1	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0031 J	0.0053 U	0.0026 J	0.0035 J	0.0057 U	0.0051 U
Methylene Chloride	0.05	MG/KG	0.0019 U	0.0021 U	0.0021 U	0.0022 U	0.0023 U	0.002 U
N-Butylbenzene	12	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
N-Propylbenzene	3.9	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Sec-Butylbenzene	11	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
T-Butylbenzene	5.9	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Toluene	0.7	MG/KG	0.00094 U	0.00041 J	0.001 U	0.0011 U	0.0011 U	0.001 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Trichloroethylene (TCE)	0.47	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 U	0.001 U
Vinyl Chloride	0.02	MG/KG	0.00094 U	0.0011 U	0.001 U	0.0011 U	0.0011 UT	0.001 U
Xylenes	0.26	MG/KG	0.0019 U	0.0021 U	0.0021 U	0.0022 U	0.0023 U	0.002 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	SCS-HS-4N	SCS-HS-4W	UST2-B-1	UST2-B-2	UST2-B-3	UST-B-1	UST-B-2
		Sample Date:	11/04/2025	11/04/2025	12/02/2025	12/02/2025	12/02/2025	10/15/2025	10/15/2025
		Sample Depth (ft or in bls):	15 - 17 ft	15 - 17 ft	15 - 15.5 ft	15 - 15.5 ft	15 - 15.5 ft	12 - 12.5 ft	12 - 12.5 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.0011 UT	0.0012 UT	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
1,1-Dichloroethane	0.27	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
1,1-Dichloroethene	0.33	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
1,2-Dichlorobenzene	1.1	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
1,2-Dichloroethane	0.02	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
1,3-Dichlorobenzene	2.4	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
1,4-Dichlorobenzene	1.8	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Acetone	**0.05**	MG/KG	0.0065 U	0.0092	0.0096	0.018	0.0068	0.0076	0.016
Benzene	0.06	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Carbon Tetrachloride	0.76	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Chlorobenzene	1.1	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Chloroform	0.37	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Ethylbenzene	1	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0054 U	0.0061 U	0.0055 U	0.0052 U	0.0053 U	0.0047 U	0.0047 U
Methylene Chloride	0.05	MG/KG	0.0022 U	0.0025 U	0.0022 U	0.0021 U	0.0021 U	0.0019 U	0.0019 U
N-Butylbenzene	12	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
N-Propylbenzene	3.9	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Sec-Butylbenzene	11	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
T-Butylbenzene	5.9	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Toluene	0.7	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Trichloroethylene (TCE)	0.47	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Vinyl Chloride	0.02	MG/KG	0.0011 U	0.0012 U	0.0011 U	0.001 U	0.0011 U	0.00093 U	0.00093 U
Xylenes	0.26	MG/KG	0.0022 U	0.0025 U	0.0022 U	0.0021 U	0.0021 U	0.0019 U	0.0019 U

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Table 5. Summary of Volatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	UST-B-3
		Sample Date:	10/15/2025
		Sample Depth (ft or in bls):	12 - 12.5 ft
		Normal Sample or Field Duplicate:	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units	
1,1,1-Trichloroethane (TCA)	0.68	MG/KG	0.0011 U
1,1-Dichloroethane	0.27	MG/KG	0.0011 U
1,1-Dichloroethene	0.33	MG/KG	0.0011 U
1,2,4-Trimethylbenzene	3.6	MG/KG	0.0011 U
1,2-Dichlorobenzene	1.1	MG/KG	0.0011 U
1,2-Dichloroethane	0.02	MG/KG	0.0011 U
1,3,5-Trimethylbenzene (Mesitylene)	8.4	MG/KG	0.0011 U
1,3-Dichlorobenzene	2.4	MG/KG	0.0011 U
1,4-Dichlorobenzene	1.8	MG/KG	0.0011 U
Acetone	**0.05**	MG/KG	0.02
Benzene	0.06	MG/KG	0.0011 U
Carbon Tetrachloride	0.76	MG/KG	0.0011 U
Chlorobenzene	1.1	MG/KG	0.0011 U
Chloroform	0.37	MG/KG	0.0011 U
Cis-1,2-Dichloroethylene	0.25	MG/KG	0.0011 U
Ethylbenzene	1	MG/KG	0.0011 U
Methyl Ethyl Ketone (2-Butanone)	0.12	MG/KG	0.0053 U
Methylene Chloride	0.05	MG/KG	0.0021 U
N-Butylbenzene	12	MG/KG	0.0011 U
N-Propylbenzene	3.9	MG/KG	0.0011 U
Sec-Butylbenzene	11	MG/KG	0.0011 U
T-Butylbenzene	5.9	MG/KG	0.0011 U
Tert-Butyl Methyl Ether	0.93	MG/KG	0.0011 U
Tetrachloroethylene (PCE)	1.3	MG/KG	0.0011 U
Toluene	0.7	MG/KG	0.0011 U
Trans-1,2-Dichloroethene	0.19	MG/KG	0.0011 U
Trichloroethylene (TCE)	0.47	MG/KG	0.0011 U
Vinyl Chloride	0.02	MG/KG	0.0011 U
Xylenes	0.26	MG/KG	0.0021 U

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units	Sample Designation:	BCS-1	BCS-10	BCS-11	BCS-12	BCS-13	BCS-14	BCS-15
			Sample Date:	03/29/2025	11/06/2025	11/06/2025	11/21/2025	02/27/2025	02/27/2025	02/26/2025
			Sample Depth (ft or in bls):	4 - 6 ft	6 - 8 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
			Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
1,4-Dioxane (P-Dioxane)	0.1	MG/KG		0.038 U	0.036 U	0.039 U	0.033 U	0.038 U	0.037 U	0.036 U
2-Methylphenol (O-Cresol)	0.33	MG/KG		0.38 U	0.36 U	0.39 U	0.33 U	0.38 U	0.37 U	0.36 U
Acenaphthene	20	MG/KG		0.38 U	0.011 J	0.39 U	0.33 U	0.38 U	0.37 U	0.36 U
Acenaphthylene	100	MG/KG		0.38 U	0.012 J	0.39 U	0.33 U	0.38 U	0.37 U	0.36 U
Anthracene	100	MG/KG		0.38 U	0.031 J	0.39 U	0.33 U	0.38 U	0.012 J	0.36 U
Benzo(A)Anthracene	**1**	MG/KG		0.038 U	0.14	0.039 U	0.033 U	0.038 U	0.059	0.036 U
Benzo(A)Pyrene	**1**	MG/KG		0.038 U	0.13	0.039 U	0.012 J	0.038 U	0.06	0.036 U
Benzo(B)Fluoranthene	**1**	MG/KG		0.038 U	0.18	0.039 U	0.015 J	0.038 U	0.077	0.036 U
Benzo(G,H,I)Perylene	100	MG/KG		0.38 U	0.094 J	0.39 U	0.33 U	0.38 U	0.059 J	0.36 U
Benzo(K)Fluoranthene	**0.8**	MG/KG		0.038 U	0.077	0.039 U	0.0084 J	0.038 U	0.026 J	0.036 U
Chrysene	**1**	MG/KG		0.38 U	0.16 J	0.39 U	0.017 J	0.38 U	0.061 J	0.36 U
Cresols, M & P	0.33	MG/KG		0.38 U	0.36 U	0.39 U	0.33 U	0.38 U	0.37 U	0.36 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG		0.038 U	0.036 U	0.039 U	0.033 U	0.038 U	0.017 J	0.036 U
Dibenzofuran	7	MG/KG		0.38 U	0.36 U	0.39 U	0.33 U	0.38 U	0.37 U	0.36 U
Fluoranthene	100	MG/KG		0.38 U	0.3 J	0.39 U	0.027 J	0.38 U	0.098 J	0.016 J
Fluorene	30	MG/KG		0.38 U	0.36 U	0.39 U	0.33 U	0.38 U	0.37 U	0.36 U
Hexachlorobenzene	0.33	MG/KG		0.038 U	0.036 U	0.039 U	0.033 U	0.038 U	0.037 U	0.036 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG		0.038 U	0.11	0.039 U	0.033 U	0.038 U	0.05	0.036 U
Naphthalene	12	MG/KG		0.38 U	0.0076 J	0.39 U	0.33 U	0.38 U	0.37 U	0.36 U
Pentachlorophenol	0.8	MG/KG		0.3 U	0.29 U	0.32 U	0.27 U	0.31 U	0.3 U	0.29 U
Phenanthrene	100	MG/KG		0.38 U	0.15 J	0.39 U	0.017 J	0.38 U	0.066 J	0.36 U
Phenol	0.33	MG/KG		0.38 U	0.36 U	0.39 U	0.33 U	0.38 U	0.37 U	0.36 U
Pyrene	100	MG/KG		0.38 U	0.26 J	0.39 U	0.025 J	0.38 U	0.11 J	0.013 J

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-16	BCS-17	BCS-18	BCS-19	BCS-2	BCS-20	BCS-21
		Sample Date:	02/26/2025	02/26/2025	02/26/2025	02/26/2025	03/29/2025	02/26/2025	11/21/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.037 U	0.036 U	0.034 U	0.035 U	0.036 U	0.038 U	0.035 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.37 U	0.36 U	0.34 U	0.35 U	0.36 U	0.38 U	0.35 U
Acenaphthene	20	MG/KG	0.37 U	0.36 U	0.34 U	0.35 U	0.36 U	0.38 U	0.35 U
Acenaphthylene	100	MG/KG	0.37 U	0.36 U	0.34 U	0.35 U	0.36 U	0.38 U	0.35 U
Anthracene	100	MG/KG	0.37 U	0.36 U	0.34 U	0.35 U	0.032 J	0.38 U	0.35 U
Benzo(A)Anthracene	**1**	MG/KG	0.037 U	0.036 U	0.034 U	0.035 U	0.12	0.038 U	0.035 U
Benzo(A)Pyrene	**1**	MG/KG	0.011 J	0.036 U	0.034 U	0.035 U	0.12	0.038 U	0.035 U
Benzo(B)Fluoranthene	**1**	MG/KG	0.017 J	0.036 U	0.034 U	0.035 U	0.13	0.038 U	0.015 J
Benzo(G,H,I)Perylene	100	MG/KG	0.37 U	0.36 U	0.34 U	0.35 U	0.068 J	0.38 U	0.35 U
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.037 U	0.036 U	0.034 U	0.035 U	0.052	0.038 U	0.035 U
Chrysene	**1**	MG/KG	0.02 J	0.36 U	0.34 U	0.35 U	0.11 J	0.38 U	0.016 J
Cresols, M & P	0.33	MG/KG	0.37 U	0.36 U	0.34 U	0.35 U	0.36 U	0.38 U	0.35 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.037 U	0.036 U	0.034 U	0.035 U	0.018 J	0.038 U	0.035 U
Dibenzofuran	7	MG/KG	0.37 U	0.36 U	0.34 U	0.35 U	0.36 U	0.38 U	0.35 U
Fluoranthene	100	MG/KG	0.032 J	0.015 J	0.34 U	0.35 U	0.23 J	0.38 U	0.03 J
Fluorene	30	MG/KG	0.37 U	0.36 U	0.34 U	0.35 U	0.36 U	0.38 U	0.35 U
Hexachlorobenzene	0.33	MG/KG	0.037 U	0.036 U	0.034 U	0.035 U	0.036 U	0.038 U	0.035 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.037 U	0.036 U	0.034 U	0.035 U	0.063	0.038 U	0.022 J
Naphthalene	12	MG/KG	0.37 U	0.36 U	0.34 U	0.35 U	0.36 U	0.38 U	0.35 U
Pentachlorophenol	0.8	MG/KG	0.3 U	0.29 U	0.27 U	0.28 U	0.29 U	0.3 U	0.28 U
Phenanthrene	100	MG/KG	0.018 J	0.36 U	0.34 U	0.35 U	0.15 J	0.38 U	0.021 J
Phenol	0.33	MG/KG	0.37 U	0.36 U	0.34 U	0.35 U	0.36 U	0.38 U	0.35 U
Pyrene	100	MG/KG	0.029 J	0.012 J	0.34 U	0.35 U	0.25 J	0.38 U	0.026 J

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-22	BCS-23	BCS-24	BCS-25	BCS-26	BCS-27	BCS-28
		Sample Date:	02/10/2026	11/21/2025	02/12/2026	11/21/2025	11/21/2025	12/16/2025	12/18/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.034 U	0.034 U	0.037 U	0.033 U	0.034 U	0.036 U	0.038 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.34 U	0.34 U	0.37 U	0.33 U	0.34 U	0.36 U	0.38 U
Acenaphthene	20	MG/KG	0.34 U	0.34 U	0.37 U	0.33 U	0.016 J	0.36 U	0.38 U
Acenaphthylene	100	MG/KG	0.34 U	0.34 U	0.37 U	0.33 U	0.34 U	0.36 U	0.38 U
Anthracene	100	MG/KG	0.34 U	0.34 U	0.37 U	0.33 U	0.052 J	0.36 U	0.38 U
Benzo(A)Anthracene	**1**	MG/KG	0.034 U	0.034 U	0.058	0.033 U	0.19	0.036 U	0.038 U
Benzo(A)Pyrene	**1**	MG/KG	0.034 U	0.034 U	0.056	0.033 U	0.17	0.015 J	0.038 U
Benzo(B)Fluoranthene	**1**	MG/KG	0.034 U	0.011 J	0.082	0.033 U	0.21	0.022 J	0.038 U
Benzo(G,H,I)Perylene	100	MG/KG	0.34 U	0.34 U	0.042 J	0.33 U	0.1 J	0.011 J	0.38 U
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.034 U	0.034 U	0.028 J	0.033 U	0.098	0.0074 J	0.038 U
Chrysene	**1**	MG/KG	0.34 U	0.34 U	0.062 J	0.33 U	0.19 J	0.018 J	0.38 U
Cresols, M & P	0.33	MG/KG	0.34 U	0.34 U	0.37 U	0.33 U	0.34 U	0.36 U	0.38 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.034 U	0.034 U	0.037 U	0.033 U	0.024 J	0.036 U	0.038 U
Dibenzofuran	7	MG/KG	0.34 U	0.34 U	0.37 U	0.33 U	0.34 U	0.36 U	0.38 U
Fluoranthene	100	MG/KG	0.34 U	0.022 J	0.1 J	0.33 U	0.41	0.031 J	0.38 U
Fluorene	30	MG/KG	0.34 U	0.34 U	0.37 U	0.33 U	0.016 J	0.36 U	0.38 U
Hexachlorobenzene	0.33	MG/KG	0.034 U	0.034 U	0.037 U	0.033 U	0.034 U	0.036 U	0.038 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.034 U	0.021 J	0.038	0.033 U	0.12	0.036 U	0.038 U
Naphthalene	12	MG/KG	0.34 U	0.34 U	0.37 U	0.33 U	0.022 J	0.36 U	0.38 U
Pentachlorophenol	0.8	MG/KG	0.27 U	0.27 U	0.3 U	0.27 U	0.27 U	0.29 U	0.31 U
Phenanthrene	100	MG/KG	0.34 U	0.34 U	0.044 J	0.33 U	0.22 J	0.015 J	0.38 U
Phenol	0.33	MG/KG	0.34 U	0.34 U	0.37 U	0.33 U	0.34 U	0.36 U	0.38 U
Pyrene	100	MG/KG	0.34 U	0.019 J	0.1 J	0.33 U	0.35	0.034 J	0.38 U

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-29	BCS-3	BCS-30	BCS-31	BCS-32	BCS-33	BCS-34
		Sample Date:	11/05/2025	02/27/2025	11/05/2025	10/24/2025	10/24/2025	10/24/2025	11/03/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.037 U	0.037 U	0.036 U	NA	NA	NA	0.034 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.37 U	0.37 U	0.36 U	0.36 U	0.34 U	0.34 U	0.34 U
Acenaphthene	20	MG/KG	0.37 U	0.37 U	0.36 U	0.36 U	0.34 U	0.34 U	0.34 U
Acenaphthylene	100	MG/KG	0.37 U	0.37 U	0.36 U	0.36 U	0.34 U	0.34 U	0.34 U
Anthracene	100	MG/KG	0.37 U	0.37 U	0.017 J	0.011 J	0.34 U	0.34 U	0.34 U
Benzo(A)Anthracene	**1**	MG/KG	0.037 U	0.037 U	0.058	0.038	0.034 U	0.034 U	0.034 U
Benzo(A)Pyrene	**1**	MG/KG	0.037 U	0.037 U	0.043	0.027 J	0.034 U	0.034 U	0.034 U
Benzo(B)Fluoranthene	**1**	MG/KG	0.037 U	0.037 U	0.051	0.04	0.034 U	0.034 U	0.034 U
Benzo(G,H,I)Perylene	100	MG/KG	0.37 U	0.37 U	0.03 J	0.021 J	0.34 U	0.34 U	0.34 U
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.037 U	0.037 U	0.024 J	0.013 J	0.034 U	0.034 U	0.034 U
Chrysene	**1**	MG/KG	0.37 U	0.37 U	0.054 J	0.035 J	0.34 U	0.34 U	0.34 U
Cresols, M & P	0.33	MG/KG	0.37 U	0.37 U	0.36 U	0.36 U	0.34 U	0.34 U	0.34 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.037 U	0.037 U	0.036 U	0.036 U	0.034 U	0.034 U	0.034 U
Dibenzofuran	7	MG/KG	0.37 U	0.37 U	0.36 U	0.36 U	0.34 U	0.34 U	0.34 U
Fluoranthene	100	MG/KG	0.37 U	0.37 U	0.12 J	0.074 J	0.34 U	0.34 U	0.012 J
Fluorene	30	MG/KG	0.37 U	0.37 U	0.36 U	0.36 U	0.34 U	0.34 U	0.34 U
Hexachlorobenzene	0.33	MG/KG	0.037 U	0.037 U	0.036 U	0.036 U	0.034 U	0.034 U	0.034 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.037 U	0.037 U	0.045	0.021 J	0.034 U	0.034 U	0.034 U
Naphthalene	12	MG/KG	0.37 U	0.37 U	0.36 U	0.36 U	0.34 U	0.34 U	0.34 U
Pentachlorophenol	0.8	MG/KG	0.29 U	0.3 U	0.29 U	NA	NA	NA	0.27 U
Phenanthrene	100	MG/KG	0.37 U	0.37 U	0.078 J	0.055 J	0.34 U	0.34 U	0.34 U
Phenol	0.33	MG/KG	0.37 U	0.37 U	0.36 U	NA	NA	NA	0.34 U
Pyrene	100	MG/KG	0.37 U	0.37 U	0.096 J	0.058 J	0.34 U	0.34 U	0.0096 J

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-35	BCS-36	BCS-37	BCS-38	BCS-39	BCS-4	BCS-40
		Sample Date:	10/24/2025	10/24/2025	10/24/2025	10/08/2025	10/08/2025	06/13/2026	10/08/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	8 - 10 ft	8 - 10 ft	4 - 6 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	NA	NA	NA	0.036 U	0.035 U	0.036 U	0.035 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.22 U	0.35 U
Acenaphthene	20	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.36 U	0.35 U
Acenaphthylene	100	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.36 UT	0.35 U
Anthracene	100	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.36 U	0.35 U
Benzo(A)Anthracene	**1**	MG/KG	0.037 U	0.039 U	0.038 U	0.036 U	0.035 U	0.036 U	0.027 J
Benzo(A)Pyrene	**1**	MG/KG	0.037 U	0.039 U	0.038 U	0.036 U	0.035 U	0.036 U	0.016 J
Benzo(B)Fluoranthene	**1**	MG/KG	0.037 U	0.012 J	0.038 U	0.036 U	0.016 J	0.036 U	0.028 J
Benzo(G,H,I)Perylene	100	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.36 U	0.35 U
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.037 U	0.039 U	0.038 U	0.036 U	0.035 U	0.036 U	0.013 J
Chrysene	**1**	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.36 U	0.026 J
Cresols, M & P	0.33	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.22 U	0.35 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.037 U	0.039 U	0.038 U	0.036 U	0.035 U	0.036 U	0.035 U
Dibenzofuran	7	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.36 U	0.35 U
Fluoranthene	100	MG/KG	0.37 U	0.016 J	0.38 U	0.017 J	0.025 J	0.36 U	0.057 J
Fluorene	30	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.36 U	0.35 U
Hexachlorobenzene	0.33	MG/KG	0.037 U	0.039 U	0.038 U	0.036 U	0.035 U	0.036 U	0.035 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.037 U	0.039 U	0.038 U	0.036 U	0.035 U	0.036 U	0.034 J
Naphthalene	12	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.36 U	0.35 U
Pentachlorophenol	0.8	MG/KG	NA	NA	NA	0.29 U	0.28 U	0.29 U	0.28 U
Phenanthrene	100	MG/KG	0.37 U	0.39 U	0.38 U	0.36 U	0.35 U	0.36 U	0.02 J
Phenol	0.33	MG/KG	NA	NA	NA	0.36 U	0.35 U	0.22 U	0.35 U
Pyrene	100	MG/KG	0.37 U	0.015 J	0.38 U	0.015 J	0.02 J	0.36 U	0.047 J

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-41	BCS-42	BCS-43	BCS-44	BCS-45	BCS-46	BCS-47
		Sample Date:	10/08/2025	10/08/2025	10/08/2025	10/08/2025	10/08/2025	10/08/2025	12/16/2025
		Sample Depth (ft or in bls):	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.036 U	0.037 U	0.035 U	0.035 U	0.035 U	0.035 U	0.035 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.36 U	0.37 U	0.35 U	0.35 U	0.35 U	0.35 U	0.35 U
Acenaphthene	20	MG/KG	0.027 J	0.37 U	0.35 U	0.35 U	0.35 U	0.35 U	0.35 U
Acenaphthylene	100	MG/KG	0.36 U	0.37 U	0.35 U	0.35 U	0.35 U	0.35 U	0.35 U
Anthracene	100	MG/KG	0.046 J	0.37 U	0.35 U	0.043 J	0.35 U	0.35 U	0.35 U
Benzo(A)Anthracene	**1**	MG/KG	0.19	0.03 J	0.038	0.15	0.035 U	0.035 U	0.035 U
Benzo(A)Pyrene	**1**	MG/KG	0.18	0.019 J	0.027 J	0.13	0.035 U	0.035 U	0.035 U
Benzo(B)Fluoranthene	**1**	MG/KG	0.24	0.031 J	0.035	0.17	0.035 U	0.035 U	0.035 U
Benzo(G,H,I)Perylene	100	MG/KG	0.12 J	0.015 J	0.016 J	0.081 J	0.35 U	0.35 U	0.35 U
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.11	0.016 J	0.014 J	0.062	0.035 U	0.035 U	0.035 U
Chrysene	**1**	MG/KG	0.21 J	0.025 J	0.031 J	0.15 J	0.35 U	0.35 U	0.35 U
Cresols, M & P	0.33	MG/KG	0.36 U	0.37 U	0.35 U	0.35 U	0.35 U	0.35 U	0.35 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.028 J	0.037 U	0.035 U	0.017 J	0.035 U	0.035 U	0.035 U
Dibenzofuran	7	MG/KG	0.36 U	0.37 U	0.35 U	0.35 U	0.35 U	0.35 U	0.35 U
Fluoranthene	100	MG/KG	0.45	0.052 J	0.072 J	0.33 J	0.35 U	0.35 U	0.35 U
Fluorene	30	MG/KG	0.016 J	0.37 U	0.35 U	0.011 J	0.35 U	0.35 U	0.35 U
Hexachlorobenzene	0.33	MG/KG	0.036 U	0.037 U	0.035 U	0.035 U	0.035 U	0.035 U	0.035 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.13	0.034 J	0.016 J	0.078	0.035 U	0.035 U	0.035 U
Naphthalene	12	MG/KG	0.36 U	0.37 U	0.35 U	0.35 U	0.35 U	0.35 U	0.35 U
Pentachlorophenol	0.8	MG/KG	0.29 U	0.3 U	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U
Phenanthrene	100	MG/KG	0.23 J	0.024 J	0.035 J	0.17 J	0.35 U	0.35 U	0.35 U
Phenol	0.33	MG/KG	0.36 U	0.37 U	0.35 U	0.35 U	0.35 U	0.35 U	0.35 U
Pyrene	100	MG/KG	0.35 J	0.043 J	0.062 J	0.29 J	0.35 U	0.35 U	0.011 J

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-48	BCS-49	BCS-5	BCS-50	BCS-51	BCS-52	BCS-53
		Sample Date:	12/16/2025	12/16/2025	03/31/2026	11/05/2025	11/05/2025	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	8 - 10 ft	8 - 10 ft	4 - 6 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.034 U	0.035 U	0.034 U	0.034 U	0.035 U	0.037 U	0.036 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.34 U	0.35 U	0.21 U	0.34 U	0.35 U	0.37 U	0.36 U
Acenaphthene	20	MG/KG	0.34 U	0.35 U	0.34 U	0.34 U	0.35 U	0.37 U	0.36 U
Acenaphthylene	100	MG/KG	0.34 U	0.35 U	0.34 U	0.34 U	0.35 U	0.37 U	0.36 U
Anthracene	100	MG/KG	0.34 U	0.35 U	0.34 U	0.34 U	0.35 U	0.37 U	0.36 U
Benzo(A)Anthracene	**1**	MG/KG	0.034 U	0.035 U	0.052	0.034 U	0.035 U	0.037 U	0.036 U
Benzo(A)Pyrene	**1**	MG/KG	0.034 U	0.011 J	0.043	0.034 U	0.035 U	0.01 J	0.036 U
Benzo(B)Fluoranthene	**1**	MG/KG	0.034 U	0.015 J	0.056	0.034 U	0.035 U	0.014 J	0.036 U
Benzo(G,H,I)Perylene	100	MG/KG	0.34 U	0.35 U	0.025 J	0.34 U	0.35 U	0.37 U	0.36 U
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.034 U	0.035 U	0.023 J	0.034 U	0.035 U	0.037 U	0.036 U
Chrysene	**1**	MG/KG	0.34 U	0.35 U	0.054 J	0.34 U	0.35 U	0.37 U	0.36 U
Cresols, M & P	0.33	MG/KG	0.34 U	0.35 U	0.21 U	0.34 U	0.35 U	0.37 U	0.36 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.034 U	0.035 U	0.0092 J	0.034 U	0.035 U	0.037 U	0.036 U
Dibenzofuran	7	MG/KG	0.34 U	0.35 U	0.34 U	0.34 U	0.35 U	0.37 U	0.36 U
Fluoranthene	100	MG/KG	0.34 U	0.025 J	0.08 J	0.34 U	0.35 U	0.016 J	0.014 J
Fluorene	30	MG/KG	0.34 U	0.35 U	0.34 U	0.34 U	0.35 U	0.37 U	0.36 U
Hexachlorobenzene	0.33	MG/KG	0.034 U	0.035 U	0.034 U	0.034 U	0.035 U	0.037 U	0.036 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.034 U	0.035 U	0.028 J	0.034 U	0.035 U	0.037 U	0.036 U
Naphthalene	12	MG/KG	0.34 U	0.35 U	0.34 U	0.34 U	0.35 U	0.37 U	0.36 U
Pentachlorophenol	0.8	MG/KG	0.28 U	0.28 U	0.28 U	0.28 U	0.28 U	0.3 U	0.29 U
Phenanthrene	100	MG/KG	0.34 U	0.35 U	0.048 J	0.34 U	0.35 U	0.37 U	0.36 U
Phenol	0.33	MG/KG	0.34 U	0.35 U	0.21 U	0.34 U	0.35 U	0.37 U	0.36 U
Pyrene	100	MG/KG	0.0086 J	0.022 J	0.087 JT	0.34 U	0.35 U	0.017 J	0.011 J

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-54	BCS-55	BCS-56	BCS-57	BCS-58	BCS-59	BCS-6
		Sample Date:	11/04/2025	02/26/2025	02/26/2025	11/03/2025	11/03/2025	11/03/2025	06/13/2026
		Sample Depth (ft or in bls):	8 - 10 ft	8 - 10 ft	10 - 12 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	FD
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.038 U	0.034 U	0.034 U	0.033 U	0.034 U	0.033 U	0.033 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.38 U	0.34 U	0.34 U	0.33 U	0.34 U	0.33 U	0.2 U
Acenaphthene	20	MG/KG	0.38 U	0.029 J	0.042 J	0.33 U	0.34 U	0.33 U	0.33 U
Acenaphthylene	100	MG/KG	0.38 U	0.013 J	0.34 U	0.33 U	0.34 U	0.33 U	0.33 UT
Anthracene	100	MG/KG	0.38 U	0.17 J	0.11 J	0.33 U	0.34 U	0.33 U	0.33 U
Benzo(A)Anthracene	**1**	MG/KG	0.038 U	0.66	0.22	0.033 U	0.034 U	0.033 U	0.033 U
Benzo(A)Pyrene	**1**	MG/KG	0.038 U	0.62	0.18	0.033 U	0.034 U	0.033 U	0.033 U
Benzo(B)Fluoranthene	**1**	MG/KG	0.038 U	0.92	0.23	0.033 U	0.034 U	0.033 U	0.033 U
Benzo(G,H,I)Perylene	100	MG/KG	0.38 U	0.48	0.12 J	0.33 U	0.34 U	0.33 U	0.33 U
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.038 U	0.37	0.11	0.033 U	0.034 U	0.033 U	0.033 U
Chrysene	**1**	MG/KG	0.38 U	0.73	0.2 J	0.33 U	0.34 U	0.33 U	0.33 U
Cresols, M & P	0.33	MG/KG	0.38 U	0.34 U	0.34 U	0.33 U	0.34 U	0.33 U	0.2 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.038 U	0.11	0.03 J	0.033 U	0.034 U	0.033 U	0.033 U
Dibenzofuran	7	MG/KG	0.38 U	0.011 J	0.024 J	0.33 U	0.34 U	0.33 U	0.33 U
Fluoranthene	100	MG/KG	0.38 U	1.6	0.53	0.33 U	0.34 U	0.33 U	0.33 U
Fluorene	30	MG/KG	0.38 U	0.024 J	0.041 J	0.33 U	0.34 U	0.33 U	0.33 U
Hexachlorobenzene	0.33	MG/KG	0.038 U	0.034 U	0.034 U	0.033 U	0.034 U	0.033 U	0.033 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.038 U	0.49	0.09	0.033 U	0.034 U	0.033 U	0.033 U
Naphthalene	12	MG/KG	0.38 U	0.0084 J	0.019 J	0.33 U	0.34 U	0.33 U	0.33 U
Pentachlorophenol	0.8	MG/KG	0.3 U	0.28 U	0.27 U	0.27 U	0.27 U	0.27 U	0.27 U
Phenanthrene	100	MG/KG	0.38 U	0.6	0.44	0.33 U	0.34 U	0.33 U	0.33 U
Phenol	0.33	MG/KG	0.38 U	0.34 U	0.34 U	0.33 U	0.34 U	0.33 U	0.2 U
Pyrene	100	MG/KG	0.38 U	1.3	0.46	0.0097 J	0.34 U	0.33 U	0.33 U

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-60	BCS-61	BCS-7	BCS-8	BCS-9	BCS-HS-2AN	BCS-HS-2S
		Sample Date:	11/03/2025	02/16/2026	06/13/2026	03/27/2026	11/05/2025	03/27/2026	02/27/2025
		Sample Depth (ft or in bls):	12 - 14 ft	6 - 8 ft	4 - 6 ft	4 - 6 ft	4 - 6 ft	10 - 12 ft	10 - 12 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.033 U	0.036 U	0.035 U	0.034 U	0.037 U	0.033 U	0.033 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.33 U	0.36 U	0.21 U	0.21 U	0.37 U	0.2 U	0.33 U
Acenaphthene	20	MG/KG	0.33 U	0.36 U	0.35 U	0.34 U	0.029 J	0.33 U	0.33 U
Acenaphthylene	100	MG/KG	0.33 U	0.36 U	0.35 UT	0.34 U	0.052 J	0.33 U	0.33 U
Anthracene	100	MG/KG	0.33 U	0.36 U	0.35 U	0.34 U	0.12 J	0.33 U	0.33 U
Benzo(A)Anthracene	**1**	MG/KG	0.033 U	0.036 U	0.035 U	0.034 U	0.67	0.033 U	0.033 U
Benzo(A)Pyrene	**1**	MG/KG	0.033 U	0.036 U	0.035 U	0.034 U	0.67	0.033 U	0.033 U
Benzo(B)Fluoranthene	**1**	MG/KG	0.033 U	0.036 U	0.035 U	0.034 U	0.85	0.033 U	0.033 U
Benzo(G,H,I)Perylene	100	MG/KG	0.33 U	0.36 U	0.35 U	0.34 U	0.46	0.33 U	0.33 U
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.033 U	0.036 U	0.035 U	0.034 U	0.33	0.033 U	0.033 U
Chrysene	**1**	MG/KG	0.33 U	0.36 U	0.35 U	0.34 U	0.7	0.33 U	0.33 U
Cresols, M & P	0.33	MG/KG	0.33 U	0.36 U	0.21 U	0.21 U	0.37 U	0.2 U	0.33 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.033 U	0.036 U	0.035 U	0.034 U	0.11	0.033 U	0.033 U
Dibenzofuran	7	MG/KG	0.33 U	0.36 U	0.35 U	0.34 U	0.016 J	0.33 U	0.33 U
Fluoranthene	100	MG/KG	0.33 U	0.36 U	0.35 U	0.34 U	1.4	0.33 U	0.33 U
Fluorene	30	MG/KG	0.33 U	0.36 U	0.35 U	0.34 U	0.028 J	0.33 U	0.33 U
Hexachlorobenzene	0.33	MG/KG	0.033 U	0.036 U	0.035 U	0.034 U	0.037 U	0.033 U	0.033 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.019 J	0.036 U	0.035 U	0.034 U	0.46	0.033 U	0.033 U
Naphthalene	12	MG/KG	0.33 U	0.36 U	0.35 U	0.34 U	0.027 J	0.33 U	0.33 U
Pentachlorophenol	0.8	MG/KG	0.27 U	0.29 U	0.28 U	0.28 U	0.3 U	0.27 U	0.27 U
Phenanthrene	100	MG/KG	0.33 U	0.36 U	0.35 U	0.34 U	0.52	0.33 U	0.33 U
Phenol	0.33	MG/KG	0.33 U	0.36 U	0.21 U	0.21 U	0.37 U	0.2 U	0.33 U
Pyrene	100	MG/KG	0.01 J	0.36 U	0.35 U	0.34 U	1.3	0.33 U	0.0094 J

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-HS-3	BCS-HS-4	SCS-HS-2AN	SCS-HS-2AS	SCS-HS-2AW1	SCS-HS-2AW2
		Sample Date:	02/26/2025	02/26/2025	03/31/2026	03/04/2026	03/27/2026	03/04/2026
		Sample Depth (ft or in bls):	12 - 14 ft	17 - 19 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.035 U	0.034 U	0.036 U	0.034 U	0.033 U	0.036 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.35 U	0.34 U	0.22 U	0.34 U	0.2 U	0.36 U
Acenaphthene	20	MG/KG	0.35 U	0.34 U	0.066 J	0.34 U	0.33 U	0.017 J
Acenaphthylene	100	MG/KG	0.35 U	0.34 U	0.0079 J	0.34 U	0.33 U	0.0059 J
Anthracene	100	MG/KG	0.35 U	0.34 U	0.15 J	0.34 U	0.33 U	0.043 J
Benzo(A)Anthracene	**1**	MG/KG	0.035 U	0.034 U	0.24	0.034 U	0.033 U	0.16
Benzo(A)Pyrene	**1**	MG/KG	0.035 U	0.034 U	0.2	0.034 U	0.033 U	0.15
Benzo(B)Fluoranthene	**1**	MG/KG	0.035 U	0.034 U	0.25	0.034 U	0.033 U	0.18
Benzo(G,H,I)Perylene	100	MG/KG	0.35 U	0.34 U	0.12 J	0.34 U	0.33 U	0.09 J
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.035 U	0.034 U	0.086	0.034 U	0.033 U	0.073
Chrysene	**1**	MG/KG	0.35 U	0.34 U	0.22 J	0.34 U	0.33 U	0.16 J
Cresols, M & P	0.33	MG/KG	0.35 U	0.34 U	0.22 U	0.34 U	0.2 U	0.36 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.035 U	0.034 U	0.026 J	0.034 U	0.033 U	0.021 J
Dibenzofuran	7	MG/KG	0.35 U	0.34 U	0.059 J	0.34 U	0.33 U	0.0077 J
Fluoranthene	100	MG/KG	0.35 U	0.34 U	0.58	0.34 U	0.33 U	0.29 J
Fluorene	30	MG/KG	0.35 U	0.34 U	0.07 J	0.34 U	0.33 U	0.013 J
Hexachlorobenzene	0.33	MG/KG	0.035 U	0.034 U	0.036 U	0.034 U	0.033 U	0.036 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.035 U	0.034 U	0.12	0.034 U	0.033 U	0.092
Naphthalene	12	MG/KG	0.35 U	0.34 U	0.083 J	0.34 U	0.33 U	0.011 J
Pentachlorophenol	0.8	MG/KG	0.28 U	0.27 U	0.29 U	0.27 U	0.27 U	0.29 U
Phenanthrene	100	MG/KG	0.35 U	0.34 U	0.68	0.34 U	0.33 U	0.18 J
Phenol	0.33	MG/KG	0.35 U	0.34 U	0.22 U	0.34 U	0.2 U	0.36 U
Pyrene	100	MG/KG	0.35 U	0.34 U	0.58 T	0.34 U	0.33 U	0.31 J

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	SCS-HS-2CN	SCS-HS-3AE1	SCS-HS-3AE2	SCS-HS-3AE3	SCS-HS-3AN	SCS-HS-3BN
		Sample Date:	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	10 - 12 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.035 U	0.035 U	0.039 U	0.039 U	0.04 U	0.035 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.35 U	0.35 U	0.39 U	0.39 U	0.4 U	0.35 U
Acenaphthene	20	MG/KG	0.35 U	0.35 U	0.39 U	0.39 U	0.4 U	0.35 U
Acenaphthylene	100	MG/KG	0.35 U	0.35 U	0.39 U	0.39 U	0.4 U	0.35 U
Anthracene	100	MG/KG	0.011 J	0.35 U	0.39 U	0.39 U	0.4 U	0.35 U
Benzo(A)Anthracene	**1**	MG/KG	0.041	0.035 U	0.039 U	0.035 J	0.04 U	0.035 U
Benzo(A)Pyrene	**1**	MG/KG	0.032 J	0.021 J	0.039 U	0.05	0.04 U	0.035 U
Benzo(B)Fluoranthene	**1**	MG/KG	0.044	0.027 J	0.012 J	0.074	0.04 U	0.035 U
Benzo(G,H,I)Perylene	100	MG/KG	0.021 J	0.017 J	0.39 U	0.043 J	0.4 U	0.35 U
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.017 J	0.012 J	0.039 U	0.03 J	0.04 U	0.035 U
Chrysene	**1**	MG/KG	0.035 J	0.019 J	0.39 U	0.06 J	0.4 U	0.35 U
Cresols, M & P	0.33	MG/KG	0.35 U	0.35 U	0.39 U	0.39 U	0.4 U	0.35 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.035 U	0.035 U	0.039 U	0.039 U	0.04 U	0.035 U
Dibenzofuran	7	MG/KG	0.35 U	0.35 U	0.39 U	0.39 U	0.4 U	0.35 U
Fluoranthene	100	MG/KG	0.075 J	0.027 J	0.019 J	0.13 J	0.4 U	0.35 U
Fluorene	30	MG/KG	0.35 U	0.35 U	0.39 U	0.39 U	0.4 U	0.35 U
Hexachlorobenzene	0.33	MG/KG	0.035 U	0.035 U	0.039 U	0.039 U	0.04 U	0.035 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.023 J	0.035 U	0.039 U	0.042	0.04 U	0.035 U
Naphthalene	12	MG/KG	0.35 U	0.35 U	0.39 U	0.0093 J	0.4 U	0.35 U
Pentachlorophenol	0.8	MG/KG	0.28 U	0.28 U	0.32 U	0.32 U	0.32 U	0.28 U
Phenanthrene	100	MG/KG	0.046 J	0.35 U	0.39 U	0.093 J	0.4 U	0.35 U
Phenol	0.33	MG/KG	0.35 U	0.35 U	0.39 U	0.39 U	0.4 U	0.35 U
Pyrene	100	MG/KG	0.069 J	0.024 J	0.016 J	0.099 J	0.4 U	0.35 U

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	SCS-HS-4E	SCS-HS-4N	SCS-HS-4W	UST2-B-1	UST2-B-2	UST2-B-3	UST-B-1
		Sample Date:	11/04/2025	11/04/2025	11/04/2025	12/02/2025	12/02/2025	12/02/2025	10/15/2025
		Sample Depth (ft or in bls):	15 - 17 ft	15 - 17 ft	15 - 17 ft	15 - 15.5 ft	15 - 15.5 ft	15 - 15.5 ft	12 - 12.5 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.034 U	0.034 U	0.036 U	0.037 U	0.034 U	0.034 U	0.035 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.34 U	0.34 U	0.36 U	0.37 U	0.34 U	0.34 U	0.35 U
Acenaphthene	20	MG/KG	0.34 U	0.014 J	0.013 J	0.37 U	0.34 U	0.34 U	0.051 J
Acenaphthylene	100	MG/KG	0.34 U	0.011 J	0.36 U	0.37 U	0.34 U	0.34 U	0.024 J
Anthracene	100	MG/KG	0.34 U	0.054 J	0.046 J	0.37 U	0.34 U	0.34 U	0.096 J
Benzo(A)Anthracene	**1**	MG/KG	0.034 U	0.099	0.17	0.037 U	0.034 U	0.034 U	0.33
Benzo(A)Pyrene	**1**	MG/KG	0.034 U	0.088	0.16	0.037 U	0.034 U	0.034 U	0.33
Benzo(B)Fluoranthene	**1**	MG/KG	0.0098 J	0.12	0.21	0.037 U	0.034 U	0.034 U	0.41
Benzo(G,H,I)Perylene	100	MG/KG	0.34 U	0.061 J	0.11 J	0.37 U	0.34 U	0.34 U	0.3 J
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.034 U	0.04	0.086	0.037 U	0.034 U	0.034 U	0.16
Chrysene	**1**	MG/KG	0.34 U	0.099 J	0.18 J	0.37 U	0.34 U	0.34 U	0.37
Cresols, M & P	0.33	MG/KG	0.34 U	0.34 U	0.36 U	0.37 U	0.34 U	0.34 U	0.35 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.034 U	0.034 U	0.027 J	0.037 U	0.034 U	0.034 U	0.075
Dibenzofuran	7	MG/KG	0.34 U	0.015 J	0.36 U	0.37 U	0.34 U	0.34 U	0.015 J
Fluoranthene	100	MG/KG	0.016 J	0.2 J	0.37	0.37 U	0.34 U	0.34 U	0.64
Fluorene	30	MG/KG	0.34 U	0.046 J	0.012 J	0.37 U	0.34 U	0.34 U	0.031 J
Hexachlorobenzene	0.33	MG/KG	0.034 U	0.034 U	0.036 U	0.037 U	0.034 U	0.034 U	0.035 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.034 U	0.056	0.11	0.037 U	0.034 U	0.034 U	0.27
Naphthalene	12	MG/KG	0.34 U	0.14 J	0.36 U	0.37 U	0.34 U	0.34 U	0.014 J
Pentachlorophenol	0.8	MG/KG	0.27 U	0.28 U	0.29 U	0.3 U	0.27 U	0.27 U	0.28 U
Phenanthrene	100	MG/KG	0.014 J	0.24 J	0.18 J	0.37 U	0.34 U	0.34 U	0.53
Phenol	0.33	MG/KG	0.34 U	0.34 U	0.36 U	0.37 U	0.34 U	0.34 U	0.35 U
Pyrene	100	MG/KG	0.015 J	0.21 J	0.36	0.37 U	0.34 U	0.34 U	0.71

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Table 6. Summary of Semivolatile Organic Compounds in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	UST-B-2	UST-B-3
		Sample Date:	10/15/2025	10/15/2025
		Sample Depth (ft or in bls):	12 - 12.5 ft	12 - 12.5 ft
		Normal Sample or Field Duplicate:	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units		
1,4-Dioxane (P-Dioxane)	0.1	MG/KG	0.034 U	0.034 U
2-Methylphenol (O-Cresol)	0.33	MG/KG	0.34 U	0.34 U
Acenaphthene	20	MG/KG	0.34 U	0.34 U
Acenaphthylene	100	MG/KG	0.34 U	0.34 U
Anthracene	100	MG/KG	0.34 U	0.34 U
Benzo(A)Anthracene	**1**	MG/KG	0.034 U	0.034 U
Benzo(A)Pyrene	**1**	MG/KG	0.014 J	0.034 U
Benzo(B)Fluoranthene	**1**	MG/KG	0.017 J	0.034 U
Benzo(G,H,I)Perylene	100	MG/KG	0.012 J	0.34 U
Benzo(K)Fluoranthene	**0.8**	MG/KG	0.0095 J	0.034 U
Chrysene	**1**	MG/KG	0.34 U	0.34 U
Cresols, M & P	0.33	MG/KG	0.34 U	0.34 U
Dibenz(A,H)Anthracene	**0.33**	MG/KG	0.034 U	0.034 U
Dibenzofuran	7	MG/KG	0.34 U	0.34 U
Fluoranthene	100	MG/KG	0.019 J	0.34 U
Fluorene	30	MG/KG	0.34 U	0.34 U
Hexachlorobenzene	0.33	MG/KG	0.034 U	0.034 U
Indeno(1,2,3-C,D)Pyrene	**0.5**	MG/KG	0.034 U	0.034 U
Naphthalene	12	MG/KG	0.34 U	0.34 U
Pentachlorophenol	0.8	MG/KG	0.27 U	0.27 U
Phenanthrene	100	MG/KG	0.34 U	0.34 U
Phenol	0.33	MG/KG	0.34 U	0.34 U
Pyrene	100	MG/KG	0.021 J	0.34 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-1	BCS-10	BCS-11	BCS-12	BCS-13	BCS-14	BCS-16
		Sample Date:	03/29/2025	11/06/2025	11/06/2025	11/21/2025	02/27/2025	02/27/2025	02/26/2025
		Sample Depth (ft or in bls):	4 - 6 ft	4 - 6 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 U	0.0076 U	0.0075 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0023 U	0.0022 U	0.0024 U	0.002 U	0.0023 U	0.0023 U	0.0023 U
Alpha Endosulfan	2.4	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 UT	0.0076 UT	0.0075 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0023 U	0.0022 U	0.0024 U	0.002 U	0.0023 U	0.0023 U	0.0023 U
Beta Endosulfan	2.4	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 U	0.0076 U	0.0075 U
Chlordane (Technical)	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 U
cis-Chlordane	0.094	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 U	0.0076 U	0.0075 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0023 U	0.0022 U	0.0024 U	0.002 U	0.0023 U	0.0023 U	0.0023 U
Dieldrin	**0.005**	MG/KG	0.0023 U	0.0022 U	0.0024 U	0.002 U	0.0023 U	0.0023 U	0.0023 U
Endosulfan Sulfate	2.4	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 U	0.0076 U	0.0075 U
Endrin	0.014	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 U	0.0076 U	0.0075 U
Endrin Aldehyde	--	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 U	0.0076 U	0.0075 U
Endrin Ketone	--	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 U	0.0076 U	0.0075 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.0023 U	0.0022 U	0.0024 U	0.002 U	0.0023 U	0.0023 U	0.0023 U
Heptachlor	0.042	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 U	0.0076 U	0.0075 U
Heptachlor Epoxide	--	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 U	0.0076 U	0.0075 U
Methoxychlor	--	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 UT	0.0077 U	0.0076 U	0.0075 U
P,P'-DDD	**0.0033**	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 U	0.0076 U	0.0075 U
P,P'-DDE	**0.0033**	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 U	0.0077 UT	0.0076 UT	0.0075 U
P,P'-DDT	**0.0033**	MG/KG	0.0077 U	0.0075 U	0.008 U	0.0067 UT	0.0077 U	0.0076 U	0.0075 U
Toxaphene	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-17	BCS-18	BCS-19	BCS-2	BCS-20	BCS-21	BCS-22
		Sample Date:	02/26/2025	10/08/2025	02/26/2025	03/29/2025	02/26/2025	11/21/2025	02/10/2026
		Sample Depth (ft or in bls):	8 - 10 ft	10 - 12 ft	6 - 8 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0023 U	0.0022 UT	0.0021 U	0.0022 U	0.0023 U	0.0021 U	0.002 U
Alpha Endosulfan	2.4	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0023 U	0.0022 U	0.0021 U	0.0022 U	0.0023 U	0.0021 U	0.002 U
Beta Endosulfan	2.4	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
Chlordane (Technical)	--	MG/KG	0.077 U	0.072 U	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U
cis-Chlordane	0.094	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0023 U	0.0022 UT	0.0021 U	0.0022 U	0.0023 U	0.0021 U	0.002 U
Dieldrin	**0.005**	MG/KG	0.0023 U	0.0022 U	0.0021 U	0.0022 U	0.0023 U	0.0021 U	0.002 U
Endosulfan Sulfate	2.4	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
Endrin	0.014	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
Endrin Aldehyde	--	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
Endrin Ketone	--	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.0023 U	0.0022 U	0.0021 U	0.0022 U	0.0023 U	0.0021 U	0.002 U
Heptachlor	0.042	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
Heptachlor Epoxide	--	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
Methoxychlor	--	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 UT	0.0069 U
P,P'-DDD	**0.0033**	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
P,P'-DDE	**0.0033**	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 U	0.0069 U
P,P'-DDT	**0.0033**	MG/KG	0.0077 U	0.0072 U	0.0071 U	0.0074 U	0.0077 U	0.007 UT	0.0069 U
Toxaphene	--	MG/KG	0.077 U	0.072 U	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-23	BCS-24	BCS-25	BCS-26	BCS-27	BCS-28	BCS-29
		Sample Date:	11/21/2025	02/12/2026	11/21/2025	11/21/2025	12/16/2025	12/18/2025	11/05/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.002 U	0.0022 U	0.002 U	0.002 U	0.0022 U	0.0023 U	0.0022 U
Alpha Endosulfan	2.4	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.002 U	0.0022 U	0.002 U	0.002 U	0.0022 U	0.0023 U	0.0022 U
Beta Endosulfan	2.4	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
Chlordane (Technical)	--	MG/KG	0.068 U	0.075 U	0.067 U	0.068 U	0.073 U	0.077 U	0.074 U
cis-Chlordane	0.094	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.002 U	0.0022 U	0.002 U	0.002 U	0.0022 U	0.0023 U	0.0022 U
Dieldrin	**0.005**	MG/KG	0.002 U	0.0022 U	0.002 U	0.002 U	0.0022 U	0.0023 U	0.0022 U
Endosulfan Sulfate	2.4	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
Endrin	0.014	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
Endrin Aldehyde	--	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
Endrin Ketone	--	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.002 U	0.0022 U	0.002 U	0.002 U	0.0022 U	0.0023 U	0.0022 U
Heptachlor	0.042	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
Heptachlor Epoxide	--	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
Methoxychlor	--	MG/KG	0.0068 UT	0.0075 U	0.0067 UT	0.0068 UT	0.0073 U	0.0077 U	0.0074 U
P,P'-DDD	**0.0033**	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
P,P'-DDE	**0.0033**	MG/KG	0.0068 U	0.0075 U	0.0067 U	0.0068 U	0.0073 U	0.0077 U	0.0074 U
P,P'-DDT	**0.0033**	MG/KG	0.0068 UT	0.0075 U	0.0067 UT	0.0068 UT	0.0073 U	0.0077 U	0.0074 U
Toxaphene	--	MG/KG	0.068 U	0.075 U	0.067 U	0.068 U	0.073 U	0.077 U	0.074 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-3	BCS-30	BCS-31	BCS-32	BCS-33	BCS-34	BCS-35
		Sample Date:	02/27/2025	11/05/2025	10/24/2025	10/24/2025	10/24/2025	11/03/2025	10/24/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.0076 U	0.0074 U	0.0073 UT	0.0068 UT	0.0069 UT	0.0069 U	0.0076 UT
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0023 U	0.0022 U	0.0022 U	0.002 U	0.0021 U	0.002 UT	0.0023 U
Alpha Endosulfan	2.4	MG/KG	0.0076 U	0.0074 U	0.0073 U	0.0068 U	0.0069 U	0.0069 U	0.0076 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0023 U	0.0022 U	0.0022 UT	0.002 UT	0.0021 UT	0.002 U	0.0023 UT
Beta Endosulfan	2.4	MG/KG	0.0076 U	0.0074 U	0.0073 UT	0.0068 UT	0.0069 UT	0.0069 U	0.0076 UT
Chlordane (Technical)	--	MG/KG	0.076 U	0.074 U	0.073 U	0.068 U	0.069 U	0.069 U	0.076 U
cis-Chlordane	0.094	MG/KG	0.0076 U	0.0074 U	0.0073 U	0.0068 U	0.0069 U	0.0069 U	0.0076 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0023 U	0.0022 U	0.0022 U	0.002 U	0.0021 U	0.002 UT	0.0023 U
Dieldrin	**0.005**	MG/KG	0.0023 U	0.0022 U	0.0022 UT	0.002 UT	0.0021 UT	0.002 U	0.0023 UT
Endosulfan Sulfate	2.4	MG/KG	0.0076 U	0.0074 U	0.0073 UT	0.0068 UT	0.0069 UT	0.0069 UT	0.0076 UT
Endrin	0.014	MG/KG	0.0076 U	0.0074 U	0.0073 U	0.0068 U	0.0069 U	0.0069 U	0.0076 U
Endrin Aldehyde	--	MG/KG	0.0076 U	0.0074 U	0.0073 UT	0.0068 UT	0.0069 UT	0.0069 U	0.0076 UT
Endrin Ketone	--	MG/KG	0.0076 U	0.0074 U	0.0073 U	0.0068 U	0.0069 U	0.0069 U	0.0076 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.0023 U	0.0022 U	0.0022 U	0.002 U	0.0021 U	0.002 UT	0.0023 U
Heptachlor	0.042	MG/KG	0.0076 U	0.0074 U	0.0073 U	0.0068 U	0.0069 U	0.0069 U	0.0076 U
Heptachlor Epoxide	--	MG/KG	0.0076 U	0.0074 U	0.0073 U	0.0068 U	0.0069 U	0.0069 U	0.0076 U
Methoxychlor	--	MG/KG	0.0076 U	0.0074 U	0.0073 U	0.0068 U	0.0069 U	0.0069 U	0.0076 U
P,P'-DDD	**0.0033**	MG/KG	0.0076 U	0.0074 U	0.0073 UT	0.0068 UT	0.0069 UT	0.0069 U	0.0076 UT
P,P'-DDE	**0.0033**	MG/KG	0.0076 U	0.0074 U	0.0073 UT	0.0068 UT	0.0069 UT	0.0069 U	0.0076 UT
P,P'-DDT	**0.0033**	MG/KG	0.0076 U	0.0074 U	**0.0057 J**	0.0068 U	0.0069 U	0.0069 U	0.0076 U
Toxaphene	--	MG/KG	0.076 U	0.074 U	0.073 U	0.068 U	0.069 U	0.069 U	0.076 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-36	BCS-37	BCS-38	BCS-39	BCS-4	BCS-40	BCS-41
		Sample Date:	11/12/2025	10/24/2025	10/08/2025	10/08/2025	06/13/2026	11/03/2025	10/08/2025
		Sample Depth (ft or in bls):	8 - 10 ft	6 - 8 ft	8 - 10 ft	8 - 10 ft	4 - 6 ft	10 - 12 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.0079 U	0.0078 UT	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0024 U	0.0023 U	0.0022 UT	0.0021 UT	0.0022 U	0.0021 UT	0.0022 UT
Alpha Endosulfan	2.4	MG/KG	0.0079 U	0.0078 U	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0024 U	0.0023 UT	0.0022 U	0.0021 U	0.0022 U	0.0021 U	0.0022 U
Beta Endosulfan	2.4	MG/KG	0.0079 U	0.0078 UT	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
Chlordane (Technical)	--	MG/KG	0.079 U	0.078 U	0.073 U	0.071 U	0.074 U	0.07 U	0.073 U
cis-Chlordane	0.094	MG/KG	0.0079 U	0.0078 U	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0024 U	0.0023 U	0.0022 UT	0.0021 UT	0.0022 U	0.0021 UT	0.0022 UT
Dieldrin	**0.005**	MG/KG	0.0024 U	0.0023 UT	0.0022 U	0.0021 U	0.0022 U	0.0021 U	0.0022 U
Endosulfan Sulfate	2.4	MG/KG	0.0079 U	0.0078 UT	0.0073 U	0.0071 U	0.0022 U	0.007 UT	0.0073 U
Endrin	0.014	MG/KG	0.0079 U	0.0078 U	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
Endrin Aldehyde	--	MG/KG	0.0079 U	0.0078 UT	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
Endrin Ketone	--	MG/KG	0.0079 U	0.0078 U	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.0024 U	0.0023 U	0.0022 U	0.0021 U	0.0022 U	0.0021 UT	0.0022 U
Heptachlor	0.042	MG/KG	0.0079 U	0.0078 U	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
Heptachlor Epoxide	--	MG/KG	0.0079 U	0.0078 U	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
Methoxychlor	--	MG/KG	0.0079 U	0.0078 U	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
P,P'-DDD	**0.0033**	MG/KG	0.0079 U	0.0078 UT	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
P,P'-DDE	**0.0033**	MG/KG	0.0079 U	0.0078 UT	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
P,P'-DDT	**0.0033**	MG/KG	0.0079 U	0.0078 U	0.0073 U	0.0071 U	0.0022 U	0.007 U	0.0073 U
Toxaphene	--	MG/KG	0.079 U	0.078 U	0.073 U	0.071 U	0.074 U	0.07 U	0.073 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

	Sample Designation:		BCS-42	BCS-43	BCS-44	BCS-45	BCS-46	BCS-47	BCS-48
	Sample Date:		10/08/2025	11/03/2025	11/03/2025	10/08/2025	10/08/2025	12/16/2025	12/16/2025
	Sample Depth (ft or in bls):		8 - 10 ft	10 - 12 ft	10 - 12 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
	Normal Sample or Field Duplicate:		N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0022 UT	0.0021 UT	0.0021 UT	0.0021 UT	0.0021 UT	0.0021 U	0.0021 U
Alpha Endosulfan	2.4	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0022 U	0.0021 U	0.0021 U	0.0021 U	0.0021 U	0.0021 U	0.0021 U
Beta Endosulfan	2.4	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
Chlordane (Technical)	--	MG/KG	0.074 U	0.071 U	0.07 U	0.071 U	0.071 U	0.07 U	0.07 U
cis-Chlordane	0.094	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0022 UT	0.0021 UT	0.0021 UT	0.0021 UT	0.0021 UT	0.0021 U	0.0021 U
Dieldrin	**0.005**	MG/KG	0.0022 U	0.0021 U	0.0021 U	0.0021 U	0.0021 U	0.0021 U	0.0021 U
Endosulfan Sulfate	2.4	MG/KG	0.0074 U	0.0071 UT	0.007 UT	0.0071 U	0.0071 U	0.007 U	0.007 U
Endrin	0.014	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
Endrin Aldehyde	--	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
Endrin Ketone	--	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.0022 U	0.0021 UT	0.0021 UT	0.0021 U	0.0021 U	0.0021 U	0.0021 U
Heptachlor	0.042	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
Heptachlor Epoxide	--	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
Methoxychlor	--	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
P,P'-DDD	**0.0033**	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
P,P'-DDE	**0.0033**	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
P,P'-DDT	**0.0033**	MG/KG	0.0074 U	0.0071 U	0.007 U	0.0071 U	0.0071 U	0.007 U	0.007 U
Toxaphene	--	MG/KG	0.074 U	0.071 U	0.07 U	0.071 U	0.071 U	0.07 U	0.07 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-49	BCS-5	BCS-50	BCS-51	BCS-52	BCS-53	BCS-54
		Sample Date:	12/16/2025	03/31/2026	11/05/2025	11/05/2025	11/04/2025	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	8 - 10 ft	4 - 6 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0021 U	0.0021 U	0.0021 U	0.0021 U	0.0022 U	0.0022 U	0.0023 U
Alpha Endosulfan	2.4	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0021 U	0.0021 U	0.0021 U	0.0021 U	0.0022 U	0.0022 U	0.0023 U
Beta Endosulfan	2.4	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Chlordane (Technical)	--	MG/KG	0.07 U	0.07 U	0.07 U	0.071 U	0.074 U	0.073 U	0.077 U
cis-Chlordane	0.094	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0021 U	0.0021 U	0.0021 U	0.0021 U	0.0022 U	0.0022 U	0.0023 U
Dieldrin	**0.005**	MG/KG	0.0021 U	0.0021 U	0.0021 U	0.0021 U	0.0022 U	0.0022 U	0.0023 U
Endosulfan Sulfate	2.4	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Endrin	0.014	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Endrin Aldehyde	--	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Endrin Ketone	--	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.0021 U	0.0021 U	0.0021 U	0.0021 U	0.0022 U	0.0022 U	0.0023 U
Heptachlor	0.042	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Heptachlor Epoxide	--	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Methoxychlor	--	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
P,P'-DDD	**0.0033**	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
P,P'-DDE	**0.0033**	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
P,P'-DDT	**0.0033**	MG/KG	0.007 U	0.0021 U	0.007 U	0.0071 U	0.0074 U	0.0073 U	0.0077 U
Toxaphene	--	MG/KG	0.07 U	0.07 U	0.07 U	0.071 U	0.074 U	0.073 U	0.077 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-55	BCS-56	BCS-57	BCS-58	BCS-59	BCS-6	BCS-60
		Sample Date:	02/26/2025	11/03/2025	11/03/2025	11/03/2025	11/03/2025	06/13/2026	11/03/2025
		Sample Depth (ft or in bls):	10 - 12 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	8 - 10 ft	12 - 14 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0021 U	0.002 UT	0.002 UT	0.002 UT	0.002 UT	0.002 U	0.002 UT
Alpha Endosulfan	2.4	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0021 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Beta Endosulfan	2.4	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
Chlordane (Technical)	--	MG/KG	0.07 U	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U
cis-Chlordane	0.094	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0021 U	0.002 UT	0.002 UT	0.002 UT	0.002 UT	0.002 U	0.002 UT
Dieldrin	**0.005**	MG/KG	0.0021 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U	0.002 U
Endosulfan Sulfate	2.4	MG/KG	0.007 U	0.0068 UT	0.0068 UT	0.0069 UT	0.0069 UT	0.002 U	0.0068 UT
Endrin	0.014	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
Endrin Aldehyde	--	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
Endrin Ketone	--	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.0021 U	0.002 UT	0.002 UT	0.002 UT	0.002 UT	0.002 U	0.002 UT
Heptachlor	0.042	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
Heptachlor Epoxide	--	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
Methoxychlor	--	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
P,P'-DDD	**0.0033**	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
P,P'-DDE	**0.0033**	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
P,P'-DDT	**0.0033**	MG/KG	0.007 U	0.0068 U	0.0068 U	0.0069 U	0.0069 U	0.002 U	0.0068 U
Toxaphene	--	MG/KG	0.07 U	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

	Sample Designation:		BCS-61	BCS-7	BCS-8	BCS-9	BCS-HS-2AN	BCS-HS-2S	BCS-HS-3
	Sample Date:		02/16/2026	06/13/2026	03/27/2026	11/05/2025	03/27/2026	02/27/2025	02/26/2025
	Sample Depth (ft or in bls):		6 - 8 ft	4 - 6 ft	4 - 6 ft	6 - 8 ft	10 - 12 ft	10 - 12 ft	12 - 14 ft
	Normal Sample or Field Duplicate:		N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0022 U	0.0021 U	0.0021 U	0.0022 U	0.002 U	0.002 U	0.0021 UHT
Alpha Endosulfan	2.4	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 UT	0.0071 UHT
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0022 U	0.0021 U	0.0021 U	0.0022 U	0.002 U	0.002 U	0.0021 UHT
Beta Endosulfan	2.4	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
Chlordane (Technical)	--	MG/KG	0.074 U	0.072 U	0.07 U	0.072 U	0.067 U	0.068 U	0.071 UHT
cis-Chlordane	0.094	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0022 U	0.0021 U	0.0021 U	0.0022 UT	0.002 U	0.002 U	0.0021 UHT
Dieldrin	**0.005**	MG/KG	0.0022 U	0.0021 U	0.0021 U	0.0022 U	0.002 U	0.002 U	0.0021 UHT
Endosulfan Sulfate	2.4	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
Endrin	0.014	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
Endrin Aldehyde	--	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
Endrin Ketone	--	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
Gamma Bhc (Lindane)	0.1	MG/KG	0.0022 U	0.0021 U	0.0021 U	0.0022 U	0.002 U	0.002 U	0.0021 UHT
Heptachlor	0.042	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
Heptachlor Epoxide	--	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
Methoxychlor	--	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
P,P'-DDD	**0.0033**	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
P,P'-DDE	**0.0033**	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 UT	0.0071 UHT
P,P'-DDT	**0.0033**	MG/KG	0.0074 U	0.0021 U	0.0021 U	0.0072 U	0.002 U	0.0068 U	0.0071 UHT
Toxaphene	--	MG/KG	0.074 U	0.072 U	0.07 U	0.072 U	0.067 U	0.068 U	0.071 UHT

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

	Sample Designation:		BCS-HS-4	SCS-HS-2AN	SCS-HS-2AS	SCS-HS-2AW1	SCS-HS-2AW2	SCS-HS-2CN
	Sample Date:		02/26/2025	03/31/2026	03/04/2026	03/27/2026	03/04/2026	11/04/2025
	Sample Depth (ft or in bls):		17 - 19 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	10 - 12 ft
	Normal Sample or Field Duplicate:		N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Aldrin	0.005	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0021 U	0.0022 U	0.0021 U	0.002 U	0.0022 U	0.0021 U
Alpha Endosulfan	2.4	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0021 U	0.0022 U	0.0021 U	0.002 U	0.0022 U	0.0021 U
Beta Endosulfan	2.4	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
Chlordane (Technical)	--	MG/KG	0.069 U	0.072 U	0.069 U	0.067 U	0.073 U	0.071 U
cis-Chlordane	0.094	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0021 U	0.0022 U	0.0021 U	0.002 U	0.0022 U	0.0021 U
Dieldrin	**0.005**	MG/KG	0.0021 U	0.0022 U	0.0021 U	0.002 U	0.0022 U	0.0021 U
Endosulfan Sulfate	2.4	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
Endrin	0.014	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
Endrin Aldehyde	--	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
Endrin Ketone	--	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.0021 U	0.0022 U	0.0021 U	0.002 U	0.0022 U	0.0021 U
Heptachlor	0.042	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
Heptachlor Epoxide	--	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
Methoxychlor	--	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
P,P'-DDD	**0.0033**	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
P,P'-DDE	**0.0033**	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	0.0073 U	0.0071 U
P,P'-DDT	**0.0033**	MG/KG	0.0069 U	0.0022 U	0.0069 U	0.002 U	**0.0065 J**	0.0071 U
Toxaphene	--	MG/KG	0.069 U	0.072 U	0.069 U	0.067 U	0.073 U	0.071 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	SCS-HS-3AE1	SCS-HS-3AE2	SCS-HS-3AE3	SCS-HS-3AN	SCS-HS-3BN	SCS-HS-4E	SCS-HS-4N
		Sample Date:	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	10 - 12 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft	15 - 17 ft	15 - 17 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0021 U	0.0024 U	0.0024 U	0.0024 U	0.0021 U	0.0021 U	0.0021 U
Alpha Endosulfan	2.4	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0021 U	0.0024 U	0.0024 U	0.0024 U	0.0021 U	0.0021 U	0.0021 U
Beta Endosulfan	2.4	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
Chlordane (Technical)	--	MG/KG	0.071 U	0.08 U	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U
cis-Chlordane	0.094	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0021 U	0.0024 U	0.0024 U	0.0024 U	0.0021 U	0.0021 U	0.0021 U
Dieldrin	**0.005**	MG/KG	0.0021 U	0.0024 U	0.0024 U	0.0024 U	0.0021 U	0.0021 U	0.0021 U
Endosulfan Sulfate	2.4	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
Endrin	0.014	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
Endrin Aldehyde	--	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
Endrin Ketone	--	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.0021 U	0.0024 U	0.0024 U	0.0024 U	0.0021 U	0.0021 U	0.0021 U
Heptachlor	0.042	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
Heptachlor Epoxide	--	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
Methoxychlor	--	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
P,P'-DDD	**0.0033**	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
P,P'-DDE	**0.0033**	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.007 U
P,P'-DDT	**0.0033**	MG/KG	0.0071 U	0.008 U	0.008 U	0.0081 U	0.0071 U	0.007 U	0.0027 J
Toxaphene	--	MG/KG	0.071 U	0.08 U	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U

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Table 7. Summary of Pesticides and Herbicides in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	SCS-HS-4W	UST2-B-1	UST2-B-2	UST2-B-3	UST-B-1	UST-B-2	UST-B-3
		Sample Date:	11/04/2025	12/02/2025	12/02/2025	12/02/2025	10/15/2025	10/15/2025	10/15/2025
		Sample Depth (ft or in bls):	15 - 17 ft	15 - 15.5 ft	15 - 15.5 ft	15 - 15.5 ft	12 - 12.5 ft	12 - 12.5 ft	12 - 12.5 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
Aldrin	0.005	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Alpha Bhc (Alpha Hexachlorocyclohexane)	0.02	MG/KG	0.0022 U	0.0023 U	0.002 U	0.002 U	0.0021 U	0.002 U	0.002 U
Alpha Endosulfan	2.4	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Beta Bhc (Beta Hexachlorocyclohexane)	0.036	MG/KG	0.0022 U	0.0023 U	0.002 U	0.002 U	0.0021 U	0.002 U	0.002 U
Beta Endosulfan	2.4	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Chlordane (Technical)	--	MG/KG	0.073 U	0.076 U	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U
cis-Chlordane	0.094	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Delta BHC (Delta Hexachlorocyclohexane)	0.04	MG/KG	0.0022 U	0.0023 U	0.002 U	0.002 U	0.0021 U	0.002 U	0.002 U
Dieldrin	**0.005**	MG/KG	0.0022 U	0.0023 U	0.002 U	0.002 U	0.0021 U	0.002 U	0.002 U
Endosulfan Sulfate	2.4	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Endrin	0.014	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Endrin Aldehyde	--	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Endrin Ketone	--	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Gamma Bhc (Lindane)	0.1	MG/KG	0.0022 U	0.0023 U	0.002 U	0.002 U	0.0021 U	0.002 U	0.002 U
Heptachlor	0.042	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Heptachlor Epoxide	--	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Methoxychlor	--	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
P,P'-DDD	**0.0033**	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
P,P'-DDE	**0.0033**	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
P,P'-DDT	**0.0033**	MG/KG	0.0073 U	0.0076 U	0.0068 U	0.0068 U	0.0071 U	0.0068 U	0.0068 U
Toxaphene	--	MG/KG	0.073 U	0.076 U	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-1	BCS-10	BCS-11	BCS-12	BCS-13	BCS-14	BCS-16	BCS-17
Sample Date:			03/29/2025	11/06/2025	11/06/2025	11/21/2025	02/27/2025	02/27/2025	02/26/2025	02/26/2025
Sample Depth (ft or in bls):			4 - 6 ft	4 - 6 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	8 - 10 ft	8 - 10 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units								
PCB-1016 (Aroclor 1016)	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 UT	0.077 UT
PCB-1221 (Aroclor 1221)	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 U	0.077 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 U	0.077 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 U	0.077 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 U	0.077 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 U	0.077 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 UT	0.077 UT
PCB-1262 (Aroclor 1262)	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 U	0.077 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 U	0.077 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.077 U	0.075 U	0.08 U	0.067 U	0.077 U	0.076 U	0.075 UT	0.077 UT

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-18	BCS-19	BCS-2	BCS-20	BCS-21	BCS-22	BCS-23	BCS-24
		Sample Date:	10/08/2025	02/26/2025	03/29/2025	02/26/2025	11/21/2025	02/10/2026	11/21/2025	02/12/2026
		Sample Depth (ft or in bls):	10 - 12 ft	6 - 8 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units								
PCB-1016 (Aroclor 1016)	--	MG/KG	0.072 U	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U	0.068 U	0.075 U
PCB-1221 (Aroclor 1221)	--	MG/KG	0.072 U	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U	0.068 U	0.075 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.072 U	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U	0.068 U	0.075 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.072 U	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U	0.068 U	0.075 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.094	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U	0.068 U	0.075 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.072 U	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U	0.068 U	0.075 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.072 U	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U	0.068 U	0.075 U
PCB-1262 (Aroclor 1262)	--	MG/KG	0.072 U	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U	0.068 U	0.075 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.072 U	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U	0.068 U	0.075 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.094	0.071 U	0.074 U	0.077 U	0.07 U	0.069 U	0.068 U	0.075 U

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-25	BCS-26	BCS-27	BCS-28	BCS-29	BCS-3	BCS-30	BCS-31
Sample Date:			11/21/2025	11/21/2025	12/16/2025	12/18/2025	11/05/2025	02/27/2025	11/05/2025	10/24/2025
Sample Depth (ft or in bls):			6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units								
PCB-1016 (Aroclor 1016)	--	MG/KG	0.067 U	0.068 U	0.073 U	0.077 U	0.074 U	0.076 UT	0.074 U	0.073 U
PCB-1221 (Aroclor 1221)	--	MG/KG	0.067 U	0.068 U	0.073 U	0.077 U	0.074 U	0.076 U	0.074 U	0.073 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.067 U	0.068 U	0.073 U	0.077 U	0.074 U	0.076 U	0.074 U	0.073 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.067 U	0.068 U	0.073 U	0.077 U	0.074 U	0.076 U	0.074 U	0.073 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.067 U	0.068 U	0.073 U	0.077 U	0.074 U	0.076 U	0.074 U	0.073 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.067 U	0.057 J	0.073 U	0.077 U	0.074 U	0.076 U	0.074 U	0.073 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.067 U	0.068 U	0.073 U	0.077 U	0.074 U	0.076 UT	0.074 U	0.073 U
PCB-1262 (Aroclor 1262)	--	MG/KG	0.067 U	0.068 U	0.073 U	0.077 U	0.074 U	0.076 U	0.074 U	0.073 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.067 U	0.068 U	0.073 U	0.077 U	0.074 U	0.076 U	0.074 U	0.073 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.067 U	0.057 J	0.073 U	0.077 U	0.074 U	0.076 UT	0.074 U	0.073 U

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-32	BCS-33	BCS-34	BCS-35	BCS-36	BCS-37	BCS-38	BCS-39
Sample Date:			10/24/2025	10/24/2025	11/03/2025	10/24/2025	10/24/2025	10/24/2025	10/08/2025	10/08/2025
Sample Depth (ft or in bls):			6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	8 - 10 ft	8 - 10 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units								
PCB-1016 (Aroclor 1016)	--	MG/KG	0.068 U	0.069 U	0.069 U	0.076 U	0.078 U	0.078 U	0.073 U	0.071 U
PCB-1221 (Aroclor 1221)	--	MG/KG	0.068 U	0.069 U	0.069 U	0.076 U	0.078 U	0.078 U	0.073 U	0.071 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.068 U	0.069 U	0.069 U	0.076 U	0.078 U	0.078 U	0.073 U	0.071 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.068 U	0.069 U	0.069 U	0.076 U	0.078 U	0.078 U	0.073 U	0.071 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.068 U	0.069 U	0.069 U	0.076 U	0.078 U	0.078 U	0.073 U	0.071 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.068 U	0.069 U	0.069 U	0.076 U	0.078 U	0.078 U	0.073 U	0.071 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.068 U	0.069 U	0.069 U	0.076 U	0.078 U	0.078 U	0.073 U	0.071 U
PCB-1262 (Aroclor 1262)	--	MG/KG	0.068 U	0.069 U	0.069 U	0.076 U	0.078 U	0.078 U	0.073 U	0.071 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.068 U	0.069 U	0.069 U	0.076 U	0.078 U	0.078 U	0.073 U	0.071 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.068 U	0.069 U	0.069 U	0.076 U	0.078 U	0.078 U	0.073 U	0.071 U

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-4	BCS-40	BCS-41	BCS-42	BCS-43	BCS-44	BCS-45	BCS-46
Sample Date:			06/13/2026	10/08/2025	10/08/2025	10/08/2025	10/08/2025	10/08/2025	10/08/2025	10/08/2025
Sample Depth (ft or in bls):			4 - 6 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units								
PCB-1016 (Aroclor 1016)	--	MG/KG	0.074 U	0.071 U	0.073 U	0.074 U	0.072 U	0.071 U	0.071 U	0.071 U
PCB-1221 (Aroclor 1221)	--	MG/KG	0.074 U	0.071 U	0.073 U	0.074 U	0.072 U	0.071 U	0.071 U	0.071 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.074 U	0.071 U	0.073 U	0.074 U	0.072 U	0.071 U	0.071 U	0.071 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.074 U	0.071 U	0.073 U	0.074 U	0.072 U	0.071 U	0.071 U	0.071 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.074 U	0.071 U	0.073 U	0.074 U	0.072 U	0.071 U	0.071 U	0.071 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.074 U	0.071 U	0.073 U	0.074 U	0.072 U	0.071 U	0.071 U	0.071 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.074 U	0.071 U	0.073 U	0.074 U	0.072 U	0.071 U	0.071 U	0.071 U
PCB-1262 (Aroclor 1262)	--	MG/KG	0.074 U	0.071 U	0.073 U	0.074 U	0.072 U	0.071 U	0.071 U	0.071 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.074 U	0.071 U	0.073 U	0.074 U	0.072 U	0.071 U	0.071 U	0.071 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.074 U	0.071 U	0.073 U	0.074 U	0.072 U	0.071 U	0.071 U	0.071 U

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-47	BCS-48	BCS-49	BCS-5	BCS-50	BCS-51	BCS-52	BCS-53
Sample Date:			12/16/2025	12/16/2025	12/16/2025	03/31/2026	11/05/2025	11/05/2025	11/04/2025	11/04/2025
Sample Depth (ft or in bls):			8 - 10 ft	8 - 10 ft	8 - 10 ft	4 - 6 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units								
PCB-1016 (Aroclor 1016)	--	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.071 U	0.074 U	0.073 U
PCB-1221 (Aroclor 1221)	--	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.071 U	0.074 U	0.073 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.071 U	0.074 U	0.073 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.071 U	0.074 U	0.073 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.071 U	0.074 U	0.073 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.07 U	0.07 U	0.07 U	0.063 J	0.07 U	0.071 U	0.074 U	0.073 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.071 U	0.074 U	0.073 U
PCB-1262 (Aroclor 1262)	--	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.071 U	0.074 U	0.073 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.07 U	0.07 U	0.07 U	0.07 U	0.07 U	0.071 U	0.074 U	0.073 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.07 U	0.07 U	0.07 U	0.063 J	0.07 U	0.071 U	0.074 U	0.073 U

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-54	BCS-55	BCS-56	BCS-57	BCS-58	BCS-59	BCS-6	BCS-60
Sample Date:			11/04/2025	02/26/2025	11/03/2025	11/03/2025	11/03/2025	11/03/2025	06/13/2026	11/03/2025
Sample Depth (ft or in bls):			8 - 10 ft	10 - 12 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	8 - 10 ft	12 - 14 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units								
PCB-1016 (Aroclor 1016)	--	MG/KG	0.077 U	0.07 UT	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U
PCB-1221 (Aroclor 1221)	--	MG/KG	0.077 U	0.07 U	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.077 U	0.07 U	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.077 U	0.07 U	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.077 U	0.07 U	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.077 U	0.07 U	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.077 U	0.07 UT	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U
PCB-1262 (Aroclor 1262)	--	MG/KG	0.077 U	0.07 U	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.077 U	0.07 U	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.077 U	0.07 UT	0.068 U	0.068 U	0.069 U	0.069 U	0.069 U	0.068 U

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-61	BCS-7	BCS-8	BCS-9	BCS-HS-2AN	BCS-HS-2S	BCS-HS-3	BCS-HS-4
Sample Date:			02/16/2026	06/13/2026	03/27/2026	11/05/2025	03/27/2026	02/27/2025	02/26/2025	02/26/2025
Sample Depth (ft or in bls):			6 - 8 ft	4 - 6 ft	4 - 6 ft	4 - 6 ft	10 - 12 ft	10 - 12 ft	12 - 14 ft	17 - 19 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units								
PCB-1016 (Aroclor 1016)	--	MG/KG	0.074 U	0.072 U	0.07 U	0.075 U	0.067 U	0.068 U	0.071 U	0.069 U
PCB-1221 (Aroclor 1221)	--	MG/KG	0.074 U	0.072 U	0.07 U	0.075 U	0.067 U	0.068 U	0.071 U	0.069 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.074 U	0.072 U	0.07 U	0.075 U	0.067 U	0.068 U	0.071 U	0.069 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.074 U	0.072 U	0.07 U	0.075 U	0.067 U	0.068 U	0.071 U	0.069 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.074 U	0.072 U	0.07 U	0.075 U	0.067 U	0.068 U	0.071 U	0.069 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.074 U	0.072 U	0.07 U	0.075 U	0.067 U	0.068 U	0.071 U	0.069 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.074 U	0.072 U	0.07 U	0.075 U	0.067 U	0.068 U	0.071 U	0.069 U
PCB-1262 (Aroclor 1262)	--	MG/KG	0.074 U	0.072 U	0.07 U	0.075 U	0.067 U	0.068 U	0.071 U	0.069 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.074 U	0.072 U	0.07 U	0.075 U	0.067 U	0.068 U	0.071 U	0.069 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.074 U	0.072 U	0.07 U	0.075 U	0.067 U	0.068 U	0.071 U	0.069 U

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			SCS-HS-2AN	SCS-HS-2AS	SCS-HS-2AW1	SCS-HS-2AW2	SCS-HS-2CN	SCS-HS-3AE1	SCS-HS-3AE2
Sample Date:			03/31/2026	03/04/2026	03/27/2026	03/04/2026	11/04/2025	11/04/2025	11/04/2025
Sample Depth (ft or in bls):			8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
PCB-1016 (Aroclor 1016)	--	MG/KG	0.072 U	0.069 U	0.067 U	0.073 U	0.071 U	0.071 U	0.08 U
PCB-1221 (Aroclor 1221)	--	MG/KG	0.072 U	0.069 U	0.067 U	0.073 U	0.071 U	0.071 U	0.08 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.072 U	0.069 U	0.067 U	0.073 U	0.071 U	0.071 U	0.08 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.072 U	0.069 U	0.067 U	0.073 U	0.071 U	0.071 U	0.08 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.072 U	0.069 U	0.067 U	0.073 U	0.071 U	0.071 U	0.08 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.06 J	0.069 U	0.067 U	0.073 U	0.071 U	0.071 U	0.08 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.072 U	0.069 U	0.067 U	0.073 U	0.071 U	0.071 U	0.08 U
PCB-1262 (Aroclor 1262)	--	MG/KG	0.072 U	0.069 U	0.067 U	0.073 U	0.071 U	0.071 U	0.08 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.072 U	0.069 U	0.067 U	0.073 U	0.071 U	0.071 U	0.08 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.06 J	0.069 U	0.067 U	0.073 U	0.071 U	0.071 U	0.08 U

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			SCS-HS-3AE3	SCS-HS-3AN	SCS-HS-3BN	SCS-HS-4E	SCS-HS-4N	SCS-HS-4W	UST2-B-1
Sample Date:			11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	12/02/2025
Sample Depth (ft or in bls):			10 - 12 ft	10 - 12 ft	10 - 12 ft	15 - 17 ft	15 - 17 ft	15 - 17 ft	15 - 15.5 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units							
PCB-1016 (Aroclor 1016)	--	MG/KG	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U	0.072 U	0.076 U
PCB-1221 (Aroclor 1221)	--	MG/KG	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U	0.072 U	0.076 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U	0.072 U	0.076 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U	0.072 U	0.076 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U	0.072 U	0.076 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U	0.072 U	0.076 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U	0.072 U	0.076 U
PCB-1262 (Aroclor 1262)	--	MG/KG	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U	0.072 U	0.076 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U	0.072 U	0.076 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.08 U	0.081 U	0.071 U	0.07 U	0.07 U	0.072 U	0.076 U

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Table 8. Summary of Polychlorinated Biphenyls in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	UST2-B-2	UST2-B-3	UST-B-1	UST-B-2	UST-B-3
		Sample Date:	12/02/2025	12/02/2025	10/15/2025	10/15/2025	10/15/2025
		Sample Depth (ft or in bls):	15 - 15.5 ft	15 - 15.5 ft	12 - 12.5 ft	12 - 12.5 ft	12 - 12.5 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units					
PCB-1016 (Aroclor 1016)	--	MG/KG	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U
PCB-1221 (Aroclor 1221)	--	MG/KG	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U
PCB-1232 (Aroclor 1232)	--	MG/KG	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U
PCB-1242 (Aroclor 1242)	--	MG/KG	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U
PCB-1248 (Aroclor 1248)	--	MG/KG	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U
PCB-1254 (Aroclor 1254)	--	MG/KG	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U
PCB-1260 (Aroclor 1260)	--	MG/KG	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U
PCB-1262 (Aroclor 1262)	--	MG/KG	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U
PCB-1268 (Aroclor 1268)	--	MG/KG	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U
Polychlorinated Biphenyl (PCBs)	0.1	MG/KG	0.068 U	0.068 U	0.071 U	0.068 U	0.068 U

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Table 9. Summary of Metals in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-1	BCS-10	BCS-11	BCS-12	BCS-13	BCS-14	BCS-16	BCS-17	BCS-18
Sample Date:			03/29/2025	01/07/2026	11/06/2025	11/21/2025	02/27/2025	02/27/2025	02/26/2025	02/26/2025	02/26/2025
Sample Depth (ft or in bls):			4 - 6 ft	8 - 10 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	8 - 10 ft	8 - 10 ft	10 - 12 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units									
Arsenic	**13**	MG/KG	3.4	NA	1.7	1.5	2.6	3.3	5.1	5.1	1.7
Barium	**350**	MG/KG	47.5	NA	36.4	49.3	39.7	30.4	32.6	41.4	61.2
Beryllium	7.2	MG/KG	0.31 J	NA	0.43 J	0.21 J	0.46	0.31 J	0.47	0.4	0.17 J
Cadmium	2.5	MG/KG	1 U	NA	1.1 U	0.13 J	1.2 U	1.1 U	0.83 U	0.88 U	0.27 J
Chromium III	**30**	MG/KG	15.6	NA	11.3	8.6	15.7	13.9	NA	NA	NA
Chromium, Hexavalent	**1**	MG/KG	2.2 U	NA	1.2 U	0.98 U	2.3 U	2.2 U	NA	NA	NA
Chromium, Total	**30**	MG/KG	15.6	NA	11.3	8.6	15.7	13.9	17.8	20.7	11.9
Copper	**50**	MG/KG	8.9	NA	12	8.9	16.5	7.6	17	8.8	23.2
Cyanide	27	MG/KG	0.24 U	NA	0.29 U	0.23 U	0.25 U	0.27 U	0.26 UHT	0.24 UHT	NA
Lead	**63**	MG/KG	13.3	2.6	5.9	38.7	5.5	6.7	20.5	8.7	35.1
Manganese	1600	MG/KG	147	NA	269	401	605	195	277	204	176
Mercury	**0.18**	MG/KG	0.011 J	NA	0.011 J	0.01 J	0.018 J	0.015 J	0.022	0.0096 J	0.063
Nickel	**30**	MG/KG	8.1	NA	11	7.2	12.7	8.6	11.9	10.4	6.7
Selenium	3.9	MG/KG	0.15 J	NA	1.4 U	1.3 U	1.4 U	0.18 J	0.31 J	0.26 J	0.19 J
Silver	2	MG/KG	0.42 U	NA	0.45 U	0.4 U	0.46 U	0.43 U	0.33 U	0.35 U	0.086 J
Zinc	**109**	MG/KG	27.8	NA	23.4	33.7	25.9	21.3	53.7	23.5	84.6

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Table 9. Summary of Metals in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-18	BCS-19	BCS-2	BCS-20	BCS-21	BCS-22	BCS-23	BCS-24	BCS-25
Sample Date:			10/08/2025	02/26/2025	03/29/2025	02/26/2025	11/21/2025	02/10/2026	11/21/2025	02/12/2026	11/21/2025
Sample Depth (ft or in bls):			10 - 12 ft	6 - 8 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	8 - 10 ft	6 - 8 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units									
Arsenic	**13**	MG/KG	NA	5.2	3.7	2.6	1.5	2.4	1.6	3.7	1.2
Barium	**350**	MG/KG	NA	25.4	48	35.3	26.1	69.1	45.6	26.3	47
Beryllium	7.2	MG/KG	NA	0.41	0.35 J	0.39 J	0.25 J	0.35 J	0.27 J	0.36 J	0.3 J
Cadmium	2.5	MG/KG	NA	0.99 U	1 U	1.1 U	0.47 U	0.51 U	0.47 U	0.53 U	0.45 U
Chromium III	**30**	MG/KG	12	14.7	11.5	19.7	9	12.3	10.5	NA	13.8
Chromium, Hexavalent	**1**	MG/KG	1.1 U	2.1 U	2.1 U	2.3 U	1.1 U	1 U	1 U	NA	0.98 U
Chromium, Total	**30**	MG/KG	12	14.7	11.5	19.7	9	12.3	10.5	11.9	13.8
Copper	**50**	MG/KG	NA	14.7	14	9.7	11.2	13.8	13.3	8.8	12.6
Cyanide	27	MG/KG	0.26 U	0.25 U	0.27 U	0.24 U	0.25 U	0.25 U	0.23 U	NA	0.79
Lead	**63**	MG/KG	NA	8.3	41.2	7	5.1	28	7.9	4.7	3.1
Manganese	1600	MG/KG	NA	249	335	126	345	348	427	189	634
Mercury	**0.18**	MG/KG	NA	0.012 J	0.11	0.0091 J	0.018 U	0.038	0.0087 J	0.018 U	0.016 U
Nickel	**30**	MG/KG	NA	10.4	8.6	11	7.4	9.9	9.6	8.7	9.1
Selenium	3.9	MG/KG	NA	1.2 U	0.16 J	1.4 U	1.2 U	1.3 U	1.2 U	0.17 J	1.1 U
Silver	2	MG/KG	NA	0.4 U	0.4 U	0.44 U	0.37 U	0.41 U	0.38 U	0.43 U	0.36 U
Zinc	**109**	MG/KG	NA	33.7	35	28.6	18.6	45.8	34.8	26.5	14.2

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Table 9. Summary of Metals in Soil, 392 Rockaway Avenue, Brooklyn, New York

	Sample Designation:		BCS-26	BCS-27	BCS-28	BCS-29	BCS-3	BCS-30	BCS-31	BCS-32	BCS-33
	Sample Date:		11/21/2025	12/16/2025	12/18/2025	11/05/2025	02/27/2025	11/05/2025	10/24/2025	10/24/2025	10/24/2025
	Sample Depth (ft or in bls):		8 - 10 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
	Normal Sample or Field Duplicate:		N	N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units									
Arsenic	**13**	MG/KG	NA	3.2	2.5	3.1	4.2	2.6	2.6	3.4	1.9
Barium	**350**	MG/KG	NA	42.7	33.7	34.4	42.5	37.6	52.1	23.7	29.2
Beryllium	7.2	MG/KG	NA	0.43	0.49	0.41 J	0.32 J	0.46	0.4	0.58	0.36 J
Cadmium	2.5	MG/KG	NA	0.49 U	0.56 U	1 U	0.86 U	0.94 U	0.82 U	0.94 U	0.92 U
Chromium III	**30**	MG/KG	NA	14.4	20.5	16.6	19	13.4	22.8	10.2	12.6
Chromium, Hexavalent	**1**	MG/KG	NA	1.1 U	1.2 U	1.1 U	2.3 U	1.1 U	1.1 U	1 U	1 U
Chromium, Total	**30**	MG/KG	NA	14.4	20.5	16.6	19	13.4	22.8	10.2	12.6
Copper	**50**	MG/KG	NA	15	11.2	13	8.3	14	14.7	14.8	12.9
Cyanide	27	MG/KG	NA	0.19 J	0.28 U	0.26 U	0.27 UHT	0.26 U	0.22 U	0.23 U	0.25 U
Lead	**63**	MG/KG	NA	19.9	7.2	21.2	10.7	11.7	53.1	6	14.8
Manganese	1600	MG/KG	NA	322	182	291	84.6	322	276	323	288
Mercury	**0.18**	MG/KG	0.016 U	0.031	0.016 J	0.018 U	0.028	0.032	0.048	0.016 U	0.023
Nickel	**30**	MG/KG	NA	14.3	11	10	8.6	9.7	10.5	10.2	9
Selenium	3.9	MG/KG	NA	1.2 U	0.14 J	1.3 U	0.26 J	0.12 J	0.16 J	1.2 U	1.1 U
Silver	2	MG/KG	NA	0.39 U	0.45 U	0.42 U	0.34 U	0.38 U	0.33 U	0.37 U	0.37 U
Zinc	**109**	MG/KG	NA	42.7	27.9	30.3	24.5	27.4	41.4	23.3	27.1

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Table 9. Summary of Metals in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-34	BCS-35	BCS-36	BCS-37	BCS-38	BCS-39	BCS-4	BCS-40	BCS-41
Sample Date:			11/03/2025	11/12/2025	11/12/2025	11/12/2025	10/08/2025	10/08/2025	06/13/2026	10/08/2025	10/08/2025
Sample Depth (ft or in bls):			6 - 8 ft	8 - 10 ft	8 - 10 ft	10 - 12 ft	8 - 10 ft	8 - 10 ft	6 - 8 ft	8 - 10 ft	8 - 10 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units									
Arsenic	**13**	MG/KG	3	NA	4.5	NA	2.4	1.8	NA	1.6	2.4
Barium	**350**	MG/KG	36	NA	67.4	NA	44.1	34.1	NA	35	44.6
Beryllium	7.2	MG/KG	0.36 J	NA	0.42	NA	0.36 J	0.39	NA	0.32 J	0.41
Cadmium	2.5	MG/KG	0.12 J	NA	0.14 J	NA	1 U	0.97 U	NA	0.94 U	1 U
Chromium III	**30**	MG/KG	18.6	20	NA	NA	13.8	11.9	NA	12.6	15.4
Chromium, Hexavalent	**1**	MG/KG	1 U	0.45 J	NA	NA	1.1 U	1 U	0.71 J	1 U	1.1 U
Chromium, Total	**30**	MG/KG	18.6	20.4	16.1	NA	13.8	11.9	NA	12.6	15.4
Copper	**50**	MG/KG	10.8	NA	14.9	NA	13.9	15.1	NA	12.6	14
Cyanide	27	MG/KG	0.22 U	NA	NA	NA	0.25 U	0.23 U	NA	0.24 U	0.26 U
Lead	**63**	MG/KG	8.4	NA	39.7	8.7	17.9	4.8	NA	5.6	21.7
Manganese	1600	MG/KG	563	NA	571	NA	404	443	NA	392	411
Mercury	**0.18**	MG/KG	0.02	NA	0.016 J	NA	0.039	0.017 U	NA	0.018 U	0.022
Nickel	**30**	MG/KG	10.6	NA	11.2	NA	10.1	9	NA	9.2	11.8
Selenium	3.9	MG/KG	1.2 U	NA	0.24 J	NA	1.2 U	1.2 U	NA	1.2 U	1.3 U
Silver	2	MG/KG	0.38 U	NA	0.42 U	NA	0.4 U	0.39 U	NA	0.38 U	0.4 U
Zinc	**109**	MG/KG	27	NA	57.4	NA	37.3	21.1	NA	22.1	35.8

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Table 9. Summary of Metals in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-42	BCS-43	BCS-44	BCS-45	BCS-46	BCS-47	BCS-48	BCS-49	BCS-5
Sample Date:			10/08/2025	10/08/2025	10/08/2025	10/08/2025	10/08/2025	12/16/2025	12/16/2025	12/16/2025	03/31/2026
Sample Depth (ft or in bls):			8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	4 - 6 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units									
Arsenic	**13**	MG/KG	3.1	1.6	2.3	3.3	1.4	2.2	1.7	2.3	3.5
Barium	**350**	MG/KG	54.6	31.1	44.5	29.1	15.3	38.8	29.3	30.9	54
Beryllium	7.2	MG/KG	0.33 J	0.28 J	0.36	0.34	0.19 J	0.33 J	0.29 J	0.3 J	0.29 J
Cadmium	2.5	MG/KG	0.99 U	1 U	0.85 U	0.86 U	0.84 U	0.52 U	0.49 U	0.47 U	0.49 U
Chromium III	**30**	MG/KG	13.4	9.4	15	19.8	10.3	12.1	10.5	13.5	12.6
Chromium, Hexavalent	**1**	MG/KG	1.1 U	1.1 U	1 U	1.1 U	1 U	1 U	1 U	1 U	0.54 J
Chromium, Total	**30**	MG/KG	13.4	9.4	15	19.8	10.3	12.1	10.5	13.5	13.1
Copper	**50**	MG/KG	12.1	20.4	16.6	11	7.6	13.1	11.6	11.2	12.9
Cyanide	27	MG/KG	0.24 U	0.22 U	0.22 U	0.24 U	0.22 U	0.24 U	0.24 U	0.23 U	0.23 U
Lead	**63**	MG/KG	42	9.1	19.6	3.9	2.4	10.8	6.1	6.5	21.3
Manganese	1600	MG/KG	571	273	457	317	297	341	354	234	253
Mercury	**0.18**	MG/KG	0.016 J	0.017	0.02	0.018 U	0.017 U	0.022	0.013 J	0.022	0.037
Nickel	**30**	MG/KG	10	7.3	11.4	9.6	6.9	8.1	8.3	8.1	8.4
Selenium	3.9	MG/KG	1.2 U	1.3 U	1.1 U	1.1 U	1.1 U	1.3 U	1.2 U	1.2 U	1.2 U
Silver	2	MG/KG	0.4 U	0.41 U	0.34 U	0.34 U	0.34 U	0.42 U	0.39 U	0.37 U	0.39 U
Zinc	**109**	MG/KG	43.9	24.6	40.8	18	13.8	24.7	20.5	22.9	57.8

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Table 9. Summary of Metals in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			BCS-50	BCS-51	BCS-52	BCS-53	BCS-54	BCS-55	BCS-56	BCS-56	BCS-57
Sample Date:			11/05/2025	11/05/2025	11/04/2025	11/04/2025	11/04/2025	02/26/2025	02/26/2025	11/03/2025	11/03/2025
Sample Depth (ft or in bls):			8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	10 - 12 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units									
Arsenic	**13**	MG/KG	3.2	1.8	3.6	3.5	3.2	2	2.2	NA	2.4
Barium	**350**	MG/KG	36	11.3	36.1	34.2	32.9	27	56.2	NA	41.2
Beryllium	7.2	MG/KG	0.51	0.27 J	0.45	0.43	0.48	0.28 J	0.3 J	NA	0.29 J
Cadmium	2.5	MG/KG	0.97 U	0.94 U	1.1 U	0.98 U	1 U	0.81 U	0.94 U	NA	0.91 U
Chromium III	**30**	MG/KG	27.2	10.2	16.7	18.9	17.3	NA	NA	6.7	11.5
Chromium, Hexavalent	**1**	MG/KG	0.45 J	1.1 U	0.65 J	1.1 U	1.1 U	NA	NA	0.99 U	1 U
Chromium, Total	**30**	MG/KG	27.6	10.2	17.4	18.9	17.3	8.1	13.5	6.7	11.5
Copper	**50**	MG/KG	15.8	8.7	17.9	14.9	16.1	12.9	14.3	NA	13.7
Cyanide	27	MG/KG	0.22 U	0.23 U	0.26 U	0.24 U	0.25 U	0.25 UHT	NA	0.21 U	0.23 U
Lead	**63**	MG/KG	6.5	2.8	12.2	7.8	8.4	9.2	4.2	NA	25.5
Manganese	1600	MG/KG	320	170	292	228	237	105	558	NA	295
Mercury	**0.18**	MG/KG	0.017 U	0.016 U	0.018 U	0.022	0.02	0.016 U	0.017 U	NA	0.026
Nickel	**30**	MG/KG	15	7	9.8	10.9	13.3	8.9	10	NA	7.9
Selenium	3.9	MG/KG	1.2 U	1.2 U	1.3 U	1.2 U	1.3 U	1 U	1.2 U	NA	1.1 U
Silver	2	MG/KG	0.39 U	0.37 U	0.42 U	0.39 U	0.42 U	0.32 U	0.37 U	NA	0.36 U
Zinc	**109**	MG/KG	22.7	13.5	29.9	25.3	28.9	47.5	22.4	NA	29

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Table 9. Summary of Metals in Soil, 392 Rockaway Avenue, Brooklyn, New York

	Sample Designation:		BCS-58	BCS-59	BCS-6	BCS-60	BCS-61	BCS-7	BCS-8	BCS-HS-2AN	BCS-HS-2S
	Sample Date:		11/03/2025	11/03/2025	06/13/2026	11/03/2025	02/16/2026	06/13/2026	03/27/2026	03/27/2026	02/27/2025
	Sample Depth (ft or in bls):		12 - 14 ft	12 - 14 ft	10 - 12 ft	12 - 14 ft	6 - 8 ft	6 - 8 ft	4 - 6 ft	10 - 12 ft	10 - 12 ft
	Normal Sample or Field Duplicate:		N	N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units									
Arsenic	**13**	MG/KG	2.4	3.2	NA	1.9	3.1	NA	3.5	1.7	1.3
Barium	**350**	MG/KG	27.7	64.2	NA	30.2	39.2	NA	25.8	12.6	34.8
Beryllium	7.2	MG/KG	0.32 J	0.45	NA	0.34 J	0.31 J	NA	0.35 J	0.23 J	0.29 J
Cadmium	2.5	MG/KG	0.96 U	0.91 U	NA	1 U	0.51 U	NA	0.47 U	0.47 U	0.93 U
Chromium III	**30**	MG/KG	13	19.8	NA	12	14.7	NA	11.7	12.8	13.2
Chromium, Hexavalent	**1**	MG/KG	1 U	1 U	0.45 J	1 U	1.1 U	0.73 J	1.1 U	0.97 U	1.9 U
Chromium, Total	**30**	MG/KG	13	19.8	NA	12	14.7	NA	11.7	12.8	13.2
Copper	**50**	MG/KG	13.1	12.6	NA	14.4	6.8	NA	10	14.7	9.3
Cyanide	27	MG/KG	0.22 U	0.23 U	NA	0.23 U	0.26 U	NA	0.25 U	0.24 U	0.22 U
Lead	**63**	MG/KG	9.2	16.3	NA	8.8	7.1	NA	5.3	3.4	4.8
Manganese	1600	MG/KG	271	263	NA	364	132	NA	127	279	420
Mercury	**0.18**	MG/KG	0.04	0.014 J	NA	0.0081 J	0.017	NA	0.027	0.011 J	0.016 U
Nickel	**30**	MG/KG	9.4	10.2	NA	8.4	8.1	NA	8.2	10	10.9
Selenium	3.9	MG/KG	1.2 U	1.1 U	NA	1.3 U	0.15 J	NA	0.16 J	1.2 U	1.2 U
Silver	2	MG/KG	0.38 U	0.37 U	NA	0.4 U	0.41 U	NA	0.38 U	0.37 U	0.37 U
Zinc	**109**	MG/KG	25.6	35.8	NA	28.6	21.7	NA	23	19.4	21.4

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Table 9. Summary of Metals in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-HS-3	BCS-HS-4	SCS-HS-2AN	SCS-HS-2AS	SCS-HS-2AW1	SCS-HS-2AW2	SCS-HS-2CN	SCS-HS-3AE1
		Sample Date:	02/26/2025	02/26/2025	03/31/2026	03/04/2026	03/27/2026	03/04/2026	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	12 - 14 ft	17 - 19 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	10 - 12 ft	10 - 12 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units								
Arsenic	**13**	MG/KG	1.4	1	2.3	2.2	1.9	2.4	1.6	3.3
Barium	**350**	MG/KG	34.5	14.9	31.5	20.6	23.9	61.1	25.9	34
Beryllium	7.2	MG/KG	0.36 J	0.17 J	0.37 J	0.36 J	0.36	0.29 J	0.29 J	0.38 J
Cadmium	2.5	MG/KG	0.11 J	0.94 U	0.54 U	0.49 U	0.45 U	0.51 U	0.97 U	0.97 U
Chromium III	**30**	MG/KG	14.4	7.2	14	15.4	12.8	11.2	15.1	11.8
Chromium, Hexavalent	**1**	MG/KG	2.1 U	2 U	0.49 J	1 U	0.99 U	1.1 U	1.1 U	1.1 U
Chromium, Total	**30**	MG/KG	14.4	7.2	14.5	15.4	12.8	11.2	15.1	11.8
Copper	**50**	MG/KG	12.8	6.4	12.4	11.5	16	13	11.8	9.3
Cyanide	27	MG/KG	0.25 UHT	0.25 U	0.23 U	0.14 J	0.22 U	0.22 J	0.25 U	0.25 U
Lead	**63**	MG/KG	5.6	1.9	6.7	5	3.9	27.3	5.3	7.1
Manganese	1600	MG/KG	619	274	145	224	373	269	311	162
Mercury	**0.18**	MG/KG	0.018 U	0.016 U	0.014 J	0.017 U	0.0077 J	0.027	0.017 U	0.0082 J
Nickel	**30**	MG/KG	13.6	4.4	9	9.4	12.2	10	9	11
Selenium	3.9	MG/KG	1.2 U	1.2 U	1.3 U	1.2 U	1.1 U	1.3 U	1.2 U	1.2 U
Silver	2	MG/KG	0.39 U	0.37 U	0.43 U	0.39 U	0.36 U	0.4 U	0.39 U	0.39 U
Zinc	**109**	MG/KG	28.6	10.5	29.6	19.4	20.9	47.5	18.7	30.5

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Table 9. Summary of Metals in Soil, 392 Rockaway Avenue, Brooklyn, New York

Sample Designation:			SCS-HS-3AE2	SCS-HS-3AE3	SCS-HS-3AN	SCS-HS-3BN	SCS-HS-4E	SCS-HS-4N	SCS-HS-4W	UST2-B-1
Sample Date:			11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	12/02/2025
Sample Depth (ft or in bls):			10 - 12 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft	15 - 17 ft	15 - 17 ft	15 - 17 ft	15 - 15.5 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units								
Arsenic	**13**	MG/KG	3.9	4.9	4.2	1.3	1.5	1.9	2.7	3.2
Barium	**350**	MG/KG	60.2	35.1	41.4	20.9	25.9	39.7	47	33.4
Beryllium	7.2	MG/KG	0.44	0.46	0.55	0.22 J	0.28 J	0.34 J	0.38 J	0.17 J
Cadmium	2.5	MG/KG	1.1 U	1.1 U	1.1 U	1.1 U	0.93 U	0.94 U	0.11 J	0.12 J
Chromium III	**30**	MG/KG	16.3	22.8	16.6	8.1	8.6	13.3	13.2	8.8
Chromium, Hexavalent	**1**	MG/KG	1.2 U	0.48 J	1.2 U	1.1 U	1 U	1 U	1.1 U	1.1 U
Chromium, Total	**30**	MG/KG	16.3	23.3	16.6	8.1	8.6	13.3	13.2	8.8
Copper	**50**	MG/KG	9	13.6	11.9	9.3	11.4	15.1	16	11.3
Cyanide	27	MG/KG	0.16 J	0.19 J	0.26 U	0.23 U	0.25 U	0.13 J	0.26 U	0.14 J
Lead	**63**	MG/KG	10.3	8.5	8.9	3	3.2	10	20.1	16.1
Manganese	1600	MG/KG	244	127	170	413	292	431	613	49.9
Mercury	**0.18**	MG/KG	0.016 J	0.017 J	0.012 J	0.017 U	0.017 U	0.013 J	0.012 J	0.18
Nickel	**30**	MG/KG	10.2	10.7	13	6.6	6.9	10.8	10.6	4.7
Selenium	3.9	MG/KG	0.16 J	1.4 U	1.4 U	1.3 U	1.2 U	1.2 U	1.2 U	1.1 U
Silver	2	MG/KG	0.44 U	0.44 U	0.45 U	0.42 U	0.37 U	0.37 U	0.4 U	0.35 U
Zinc	**109**	MG/KG	29.2	32.9	37.2	13	16.5	25.5	54	33.5

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Table 9. Summary of Metals in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	UST2-B-2	UST2-B-3	UST-B-1	UST-B-2	UST-B-3
		Sample Date:	12/02/2025	12/02/2025	10/15/2025	10/15/2025	10/15/2025
		Sample Depth (ft or in bls):	15 - 15.5 ft	15 - 15.5 ft	12 - 12.5 ft	12 - 12.5 ft	12 - 12.5 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units					
Arsenic	**13**	MG/KG	1	1.5	6.2	**14.5**	3.2
Barium	**350**	MG/KG	13.4	12.1	94.4	106	15.7
Beryllium	7.2	MG/KG	0.19 J	0.2 J	0.37	0.44	0.17 J
Cadmium	2.5	MG/KG	0.4 U	0.12 J	0.69 J	1.5	0.15 J
Chromium III	**30**	MG/KG	11.4	6.4	16.7	**461**	5.2
Chromium, Hexavalent	**1**	MG/KG	0.98 U	1 U	1.1 U	1 U	1 U
Chromium, Total	**30**	MG/KG	11.4	6.4	16.7	**461**	5.2
Copper	**50**	MG/KG	8.6	11.1	29.4	35.8	6.8
Cyanide	27	MG/KG	0.2 U	0.21 U	0.26 U	0.22 U	0.21 U
Lead	**63**	MG/KG	2.8	2.8	**90.4**	49.5	5.2
Manganese	1600	MG/KG	111	157	493	863	160
Mercury	**0.18**	MG/KG	0.017 U	0.034	0.16	0.027	0.0094 J
Nickel	**30**	MG/KG	9.1	5.7	12.4	14.2	3.8
Selenium	3.9	MG/KG	0.99 U	0.98 U	0.14 J	0.12 J	0.94 U
Silver	2	MG/KG	0.32 U	0.31 U	0.33 U	0.3 U	0.3 U
Zinc	**109**	MG/KG	20.1	35.4	**185**	**130**	17.7

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-1	BCS-10	BCS-11	BCS-12	BCS-13	BCS-14
		Sample Date:	03/29/2025	11/06/2025	11/06/2025	11/21/2025	02/27/2025	02/27/2025
		Sample Depth (ft or in bls):	4 - 6 ft	4 - 6 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.57 U	0.19 U	0.2 U	0.19 U	0.6 U	0.57 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.42 U	0.97 U	0.98 U	0.96 U	1.49 U	1.42 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.42 U	0.97 U	0.98 U	0.96 U	1.49 U	1.42 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	3.56 U	0.97 U	0.98 U	0.96 U	3.73 U	3.55 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	3.56 U	0.97 U	0.98 U	0.96 U	3.73 U	3.55 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.71 U	0.39 U	0.39 U	0.38 U	0.75 U	0.71 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.57 U	0.19 U	0.2 U	0.19 U	0.6 U	0.57 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.57 U	0.19 U	0.2 U	0.19 U	0.6 U	0.57 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.28 U	0.19 U	0.2 U	0.19 U	0.3 U	0.28 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.28 U	0.19 U	0.2 U	0.19 U	0.3 U	0.28 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.57 U	0.19 U	0.2 U	0.19 U	0.6 U	0.57 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.28 U	0.19 U	0.2 U	0.19 U	0.3 U	0.28 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.28 U	0.19 U	0.2 U	0.19 U	0.3 U	0.28 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluorobutanoic Acid	--	UG/KG	0.57 U	0.39 U	0.39 U	0.38 U	0.6 U	0.57 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.059 J	0.14 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.085 J	0.19 U	0.2 U	0.19 U	0.046 J	0.14 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.062 J	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.87	0.69	0.26	0.19 U	0.083 J	0.14 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-1	BCS-10	BCS-11	BCS-12	BCS-13	BCS-14
		Sample Date:	03/29/2025	11/06/2025	11/06/2025	11/21/2025	02/27/2025	02/27/2025
		Sample Depth (ft or in bls):	4 - 6 ft	4 - 6 ft	4 - 6 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.079 J	0.3	0.13 J	0.19 U	**0.73**	0.075 J
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.14 J	0.19 U	0.2 U	0.19 U	0.3 U	0.28 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.14 U	0.19 U	0.2 U	0.19 U	0.15 U	0.14 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.57 U	0.39 U	0.39 U	0.38 U	0.6 U	0.57 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.57 U	0.39 U	0.39 U	0.38 U	0.6 U	0.57 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.57 U	0.39 U	0.39 U	0.38 U	0.6 U	0.57 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units	BCS-16	BCS-17	BCS-18	BCS-19	BCS-2	BCS-20
Sample Designation:			BCS-16	BCS-17	BCS-18	BCS-19	BCS-2	BCS-20
Sample Date:			02/26/2025	02/26/2025	10/08/2025	02/26/2025	03/29/2025	02/26/2025
Sample Depth (ft or in bls):			8 - 10 ft	8 - 10 ft	10 - 12 ft	6 - 8 ft	4 - 6 ft	6 - 8 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	N
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.59 U	0.59 U	0.25 U	0.57 U	0.55 U	0.61 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.46 U	1.47 U	1.23 U	1.42 U	1.38 U	1.53 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.46 U	1.47 U	1.23 U	1.42 U	1.38 U	1.53 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.15 U	0.15 U	0.073 J	0.14 U	0.14 U	0.15 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	3.66 U	3.67 U	1.23 U	3.54 U	3.46 U	3.82 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	3.66 U	3.67 U	1.23 U	3.54 U	3.46 U	3.82 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.73 U	0.73 U	0.49 U	0.71 U	0.69 U	0.76 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.59 U	0.59 U	0.25 U	0.57 U	0.55 U	0.61 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.59 U	0.59 U	0.25 U	0.57 U	0.55 U	0.61 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.29 U	0.29 U	0.25 U	0.28 U	0.28 U	0.31 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.29 U	0.29 U	0.25 U	0.28 U	0.28 U	0.31 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.59 U	0.59 U	0.25 U	0.57 U	0.55 U	0.61 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.29 U	0.29 U	0.25 U	0.28 U	0.28 U	0.31 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.29 U	0.29 U	0.25 U	0.28 U	0.28 U	0.31 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluorobutanoic Acid	--	UG/KG	0.59 U	0.59 U	0.49 U	0.57 U	0.55 U	0.61 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.12 J	0.15 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.044 J	0.15 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.088 J	0.15 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.15 U	0.34	**1.27**	0.06 J	0.8	0.33

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-16	BCS-17	BCS-18	BCS-19	BCS-2	BCS-20
		Sample Date:	02/26/2025	02/26/2025	10/08/2025	02/26/2025	03/29/2025	02/26/2025
		Sample Depth (ft or in bls):	8 - 10 ft	8 - 10 ft	10 - 12 ft	6 - 8 ft	4 - 6 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.13 J	0.2	0.17 J	0.32	0.13 J	0.046 J
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.29 U	0.29 U	0.25 U	0.28 U	0.11 J	0.31 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.15 U	0.15 U	0.25 U	0.14 U	0.14 U	0.15 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.59 U	0.59 U	0.49 U	0.57 U	0.55 U	0.61 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.59 U	0.59 U	0.49 U	0.57 U	0.55 U	0.61 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.59 U	0.59 U	0.49 U	0.57 U	0.55 U	0.61 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-21	BCS-22	BCS-23	BCS-24	BCS-25	BCS-26
		Sample Date:	11/21/2025	02/10/2026	11/21/2025	02/12/2026	11/21/2025	11/21/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.96 U	1 U	0.96 U	0.97 U	0.97 U	0.98 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.96 U	1 U	0.96 U	0.97 U	0.97 U	0.98 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	0.96 U	1 U	0.96 U	0.97 U	0.97 U	0.98 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	0.96 U	1 U	0.96 U	0.97 U	0.97 U	0.98 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.39 U	0.4 U	0.39 U	0.39 U	0.39 U	0.39 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorobutanoic Acid	--	UG/KG	0.39 U	0.4 U	0.39 U	0.39 U	0.39 U	0.39 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.1 J	0.19 U	0.2 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.16 J	0.27	0.14 J	0.51	0.19 U	0.61

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-21	BCS-22	BCS-23	BCS-24	BCS-25	BCS-26
		Sample Date:	11/21/2025	02/10/2026	11/21/2025	02/12/2026	11/21/2025	11/21/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.19 U	0.1 J	0.19 U	**1.69**	0.074 J	0.24
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.19 U	0.2 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.39 U	0.4 U	0.39 U	0.39 U	0.39 U	0.39 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.39 U	0.4 U	0.39 U	0.39 U	0.39 U	0.39 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.39 U	0.4 U	0.39 U	0.39 U	0.39 U	0.39 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-27	BCS-28	BCS-29	BCS-30	BCS-31	BCS-32
		Sample Date:	12/16/2025	12/18/2025	11/05/2025	11/05/2025	10/24/2025	10/24/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.98 U	0.99 U	0.96 U	1 U	1.27 U	1.08 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.98 U	0.99 U	0.96 U	1 U	1.27 U	1.08 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	0.98 U	0.99 U	0.96 U	1 U	1.27 U	1.08 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	0.98 U	0.99 U	0.96 U	1 U	1.27 U	1.08 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.39 U	0.4 U	0.38 U	0.4 U	0.51 U	0.43 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorobutanoic Acid	--	UG/KG	0.39 U	0.4 U	0.38 U	0.4 U	0.51 U	0.43 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.2 U	0.42	0.19 U	0.35	0.22 J	0.22 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-27	BCS-28	BCS-29	BCS-30	BCS-31	BCS-32
		Sample Date:	12/16/2025	12/18/2025	11/05/2025	11/05/2025	10/24/2025	10/24/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.2 U	0.23	0.16 J	0.11 J	0.22 J	0.22 U
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.2 U	0.2 U	0.19 U	0.2 U	0.25 U	0.22 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.39 U	0.4 U	0.38 U	0.4 U	0.51 U	0.43 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.39 U	0.4 U	0.38 U	0.4 U	0.51 U	0.43 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.39 U	0.4 U	0.38 U	0.4 U	0.51 U	0.43 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-33	BCS-34	BCS-35	BCS-36	BCS-37	BCS-38
		Sample Date:	10/24/2025	11/03/2025	10/24/2025	10/24/2025	10/24/2025	10/08/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.14 U	0.97 U	1.12 U	1.28 U	1.18 U	1.11 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.14 U	0.97 U	1.12 U	1.28 U	1.18 U	1.11 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	1.14 U	0.97 U	1.12 U	1.28 U	1.18 U	1.11 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	1.14 U	0.97 U	1.12 U	1.28 U	1.18 U	1.11 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.45 U	0.39 U	0.45 U	0.51 U	0.47 U	0.44 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorobutanoic Acid	--	UG/KG	0.45 U	0.39 U	0.45 U	0.51 U	0.47 U	0.44 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.076 J	0.24 U	0.22 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.075 J	0.24 U	0.22 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.13 J	0.11 J	0.22 U	0.74	0.48	0.27

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-33	BCS-34	BCS-35	BCS-36	BCS-37	BCS-38
		Sample Date:	10/24/2025	11/03/2025	10/24/2025	10/24/2025	10/24/2025	10/08/2025
		Sample Depth (ft or in bls):	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	6 - 8 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.16 J	0.076 J	**1.33**	**0.93**	0.21 J	0.22 U
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.23 U	0.19 U	0.22 U	0.26 U	0.24 U	0.22 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.45 U	0.39 U	0.45 U	0.51 U	0.47 U	0.44 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.45 U	0.39 U	0.45 U	0.51 U	0.47 U	0.44 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.45 U	0.39 U	0.45 U	0.51 U	0.47 U	0.44 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-39	BCS-4	BCS-40	BCS-41	BCS-42	BCS-43
		Sample Date:	10/08/2025	06/13/2026	10/08/2025	10/08/2025	10/08/2025	10/08/2025
		Sample Depth (ft or in bls):	8 - 10 ft	4 - 6 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.11 U	1.21 U	1.2 U	1.21 U	1.1 U	1.12 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.11 U	1.21 U	1.2 U	1.21 U	1.1 U	1.12 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	1.11 U	1.21 U	1.2 U	1.21 U	1.1 U	1.12 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	1.11 U	1.21 U	1.2 U	1.21 U	1.1 U	1.12 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.44 U	0.48 U	0.48 U	0.48 U	0.44 U	0.45 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorobutanoic Acid	--	UG/KG	0.44 U	0.48 U	0.48 U	0.48 U	0.44 U	0.45 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	**1.56**	0.66	0.65	0.61	0.25	0.47

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-39	BCS-4	BCS-40	BCS-41	BCS-42	BCS-43
		Sample Date:	10/08/2025	06/13/2026	10/08/2025	10/08/2025	10/08/2025	10/08/2025
		Sample Depth (ft or in bls):	8 - 10 ft	4 - 6 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.21 J	0.24	0.14 J	0.24 U	0.22 U	0.22 U
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.22 U	0.24 U	0.24 U	0.24 U	0.22 U	0.22 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.44 U	0.48 U	0.48 U	0.48 U	0.44 U	0.45 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.44 U	0.48 U	0.48 U	0.48 U	0.44 U	0.45 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.44 U	0.48 U	0.48 U	0.48 U	0.44 U	0.45 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-44	BCS-45	BCS-46	BCS-47	BCS-48	BCS-49
		Sample Date:	10/08/2025	10/08/2025	10/08/2025	12/16/2025	12/16/2025	12/16/2025
		Sample Depth (ft or in bls):	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.24 U	1.05 U	1.07 U	0.99 U	0.98 U	0.99 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.24 U	1.05 U	1.07 U	0.99 U	0.98 U	0.99 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	1.24 U	1.05 U	1.07 U	0.99 U	0.98 U	0.99 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	1.24 U	1.05 U	1.07 U	0.99 U	0.98 U	0.99 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.5 U	0.42 U	0.43 U	0.39 U	0.39 U	0.4 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorobutanoic Acid	--	UG/KG	0.5 U	0.42 U	0.43 U	0.39 U	0.39 U	0.4 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.25 U	0.063 J	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.81	**2.55**	**1.8**	0.22	0.25	0.2 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-44	BCS-45	BCS-46	BCS-47	BCS-48	BCS-49
		Sample Date:	10/08/2025	10/08/2025	10/08/2025	12/16/2025	12/16/2025	12/16/2025
		Sample Depth (ft or in bls):	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.25 U	0.22	0.19 J	0.11 J	0.13 J	0.37
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.25 U	0.21 U	0.21 U	0.2 U	0.2 U	0.2 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.5 U	0.42 U	0.43 U	0.39 U	0.39 U	0.4 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.5 U	0.42 U	0.43 U	0.39 U	0.39 U	0.4 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.5 U	0.42 U	0.43 U	0.39 U	0.39 U	0.4 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-5	BCS-50	BCS-51	BCS-52	BCS-53	BCS-54
		Sample Date:	03/31/2026	11/05/2025	11/05/2025	11/04/2025	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	4 - 6 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.99 U	0.97 U	0.98 U	0.96 U	1 U	0.96 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.99 U	0.97 U	0.98 U	0.96 U	1 U	0.96 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	0.99 U	0.97 U	0.98 U	0.96 U	1 U	0.96 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	0.99 U	0.97 U	0.98 U	0.96 U	1 U	0.96 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.4 U	0.39 U	0.39 U	0.38 U	0.4 U	0.38 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorobutanoic Acid	--	UG/KG	0.4 U	0.39 U	0.39 U	0.38 U	0.4 U	0.38 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.27	0.13 U	**0.9**	0.53	0.52	0.5

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-5	BCS-50	BCS-51	BCS-52	BCS-53	BCS-54
		Sample Date:	03/31/2026	11/05/2025	11/05/2025	11/04/2025	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	4 - 6 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.17 J	0.064 J	0.23	0.096 J	0.098 J	0.12 J
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.19 U	0.2 U	0.19 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.4 U	0.39 U	0.39 U	0.38 U	0.4 U	0.38 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.4 U	0.39 U	0.39 U	0.38 U	0.4 U	0.38 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.4 U	0.39 U	0.39 U	0.38 U	0.4 U	0.38 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units	BCS-55	BCS-56	BCS-57	BCS-58	BCS-59	BCS-6
Sample Designation:			BCS-55	BCS-56	BCS-57	BCS-58	BCS-59	BCS-6
Sample Date:			02/26/2025	11/03/2025	11/03/2025	11/03/2025	11/03/2025	06/13/2026
Sample Depth (ft or in bls):			10 - 12 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	8 - 10 ft
Normal Sample or Field Duplicate:			N	N	N	N	N	FD
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.57 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.41 U	0.99 U	0.98 U	1 U	0.98 U	1.28 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.41 U	0.99 U	0.98 U	1 U	0.98 U	1.28 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	3.54 U	0.99 U	0.98 U	1 U	0.98 U	1.28 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	3.54 U	0.99 U	0.98 U	1 U	0.98 U	1.28 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.71 U	0.4 U	0.39 U	0.4 U	0.39 U	0.51 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.57 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.57 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.28 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.28 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.57 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.28 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.28 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorobutanoic Acid	--	UG/KG	0.57 U	0.4 U	0.39 U	0.4 U	0.39 U	0.51 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.36	**1.01**	0.26	0.4	0.73	0.15 J

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-55	BCS-56	BCS-57	BCS-58	BCS-59	BCS-6
		Sample Date:	02/26/2025	11/03/2025	11/03/2025	11/03/2025	11/03/2025	06/13/2026
		Sample Depth (ft or in bls):	10 - 12 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	12 - 14 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	FD
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.32	0.2 U	0.06 J	0.2 U	0.069 J	0.26 U
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.28 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.14 U	0.2 U	0.2 U	0.2 U	0.2 U	0.26 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.57 U	0.4 U	0.39 U	0.4 U	0.39 U	0.51 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.57 U	0.4 U	0.39 U	0.4 U	0.39 U	0.51 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.57 U	0.4 U	0.39 U	0.4 U	0.39 U	0.51 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-60	BCS-61	BCS-7	BCS-8	BCS-9	BCS-HS-2AN
		Sample Date:	11/03/2025	02/16/2026	06/13/2026	03/27/2026	11/05/2025	03/27/2026
		Sample Depth (ft or in bls):	12 - 14 ft	6 - 8 ft	4 - 6 ft	4 - 6 ft	4 - 6 ft	10 - 12 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1 U	0.96 U	1.14 U	0.96 U	0.99 U	0.95 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1 U	0.96 U	1.14 U	0.96 U	0.99 U	0.95 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	1 U	0.96 U	1.14 U	0.96 U	0.99 U	0.95 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	1 U	0.96 U	1.14 U	0.96 U	0.99 U	0.95 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.4 U	0.38 U	0.46 U	0.38 U	0.4 U	0.38 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorobutanoic Acid	--	UG/KG	0.4 U	0.38 U	0.46 U	0.38 U	0.4 U	0.38 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.27	0.26	0.23 U	0.19 U	0.48	**0.96**

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-60	BCS-61	BCS-7	BCS-8	BCS-9	BCS-HS-2AN
		Sample Date:	11/03/2025	02/16/2026	06/13/2026	03/27/2026	11/05/2025	03/27/2026
		Sample Depth (ft or in bls):	12 - 14 ft	6 - 8 ft	4 - 6 ft	4 - 6 ft	4 - 6 ft	10 - 12 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.12 J	0.41	0.17 J	0.36	0.44	0.083 J
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.2 U	0.19 U	0.23 U	0.19 U	0.2 U	0.19 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.4 U	0.38 U	0.46 U	0.38 U	0.4 U	0.38 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.4 U	0.38 U	0.46 U	0.38 U	0.4 U	0.38 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.4 U	0.38 U	0.46 U	0.38 U	0.4 U	0.38 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-HS-2S	BCS-HS-3	BCS-HS-4	SCS-HS-2AN	SCS-HS-2AS	SCS-HS-2AW1
		Sample Date:	02/27/2025	02/26/2025	02/26/2025	03/31/2026	03/04/2026	03/27/2026
		Sample Depth (ft or in bls):	10 - 12 ft	12 - 14 ft	17 - 19 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.57 U	0.53 U	0.54 U	0.2 U	0.2 U	0.19 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.42 U	1.33 U	1.36 U	0.98 U	0.98 U	0.95 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	1.42 U	1.33 U	1.36 U	0.98 U	0.98 U	0.95 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	3.54 U	3.31 U	3.39 U	0.98 U	0.98 U	0.95 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	3.54 U	3.31 U	3.39 U	0.98 U	0.98 U	0.95 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.71 U	0.66 U	0.68 U	0.39 U	0.39 U	0.38 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.57 U	0.53 U	0.54 U	0.2 U	0.2 U	0.19 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.57 U	0.53 U	0.54 U	0.2 U	0.2 U	0.19 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.28 U	0.27 U	0.27 U	0.2 U	0.2 U	0.19 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.28 U	0.27 U	0.27 U	0.2 U	0.2 U	0.19 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.57 U	0.53 U	0.54 U	0.2 U	0.2 U	0.19 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.28 U	0.27 U	0.27 U	0.2 U	0.2 U	0.19 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.28 U	0.27 U	0.27 U	0.2 U	0.2 U	0.19 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorobutanoic Acid	--	UG/KG	0.57 U	0.53 U	0.54 U	0.39 U	0.39 U	0.38 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.18	0.19	0.13 J	0.21	0.2 U	0.19 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	BCS-HS-2S	BCS-HS-3	BCS-HS-4	SCS-HS-2AN	SCS-HS-2AS	SCS-HS-2AW1
		Sample Date:	02/27/2025	02/26/2025	02/26/2025	03/31/2026	03/04/2026	03/27/2026
		Sample Depth (ft or in bls):	10 - 12 ft	12 - 14 ft	17 - 19 ft	8 - 10 ft	8 - 10 ft	8 - 10 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.3	0.053 J	0.075 J	0.11 J	0.24	0.084 J
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.28 U	0.27 U	0.27 U	0.2 U	0.2 U	0.19 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.14 U	0.13 U	0.14 U	0.2 U	0.2 U	0.19 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.57 U	0.53 U	0.54 U	0.39 U	0.39 U	0.38 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.57 U	0.53 U	0.54 U	0.39 U	0.39 U	0.38 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.57 U	0.53 U	0.54 U	0.39 U	0.39 U	0.38 U

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	SCS-HS-2AW2	SCS-HS-2CN	SCS-HS-3AE1	SCS-HS-3AE2	SCS-HS-3AE3
		Sample Date:	03/04/2026	11/04/2025	11/04/2025	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	8 - 10 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units					
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.98 U	0.95 U	0.98 U	1 U	0.98 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.98 U	0.95 U	0.98 U	1 U	0.98 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	0.98 U	0.95 U	0.98 U	1 U	0.98 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	0.98 U	0.95 U	0.98 U	1 U	0.98 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.39 U	0.38 U	0.39 U	0.4 U	0.39 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorobutanoic Acid	--	UG/KG	0.39 U	0.38 U	0.39 U	0.4 U	0.39 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.2 U	0.19 U	0.071 J	0.2 U	0.2 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.23	0.35 EMPC	0.18 J	0.16 J	0.18 J

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Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	SCS-HS-2AW2	SCS-HS-2CN	SCS-HS-3AE1	SCS-HS-3AE2	SCS-HS-3AE3
		Sample Date:	03/04/2026	11/04/2025	11/04/2025	11/04/2025	11/04/2025
		Sample Depth (ft or in bls):	8 - 10 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft	10 - 12 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units					
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.074 J	0.085 J	0.2 U	0.071 J	0.2 U
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.2 U	0.19 U	0.2 U	0.2 U	0.2 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.39 U	0.38 U	0.39 U	0.4 U	0.39 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.39 U	0.38 U	0.39 U	0.4 U	0.39 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.39 U	0.38 U	0.39 U	0.4 U	0.39 U

DRAFT

Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	SCS-HS-3AN	SCS-HS-3BN	SCS-HS-4E	SCS-HS-4N	SCS-HS-4W	UST2-B-1
		Sample Date:	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	12/02/2025
		Sample Depth (ft or in bls):	10 - 12 ft	10 - 12 ft	15 - 17 ft	15 - 17 ft	15 - 17 ft	15 - 15.5 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.55 J	0.99 U	0.96 U	0.96 U	1 U	0.74 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.96 U	0.99 U	0.96 U	0.96 U	1 U	0.74 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.1 J	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	0.96 U	0.99 U	0.96 U	0.96 U	1 U	0.74 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	0.96 U	0.99 U	0.96 U	0.96 U	1 U	0.74 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.38 U	0.39 U	0.39 U	0.38 U	0.4 U	0.3 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorobutanoic Acid	--	UG/KG	0.38 U	0.39 U	0.39 U	0.38 U	0.4 U	0.3 U
Perfluorodecane Sulfonic Acid	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.11 J	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.5	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.68	0.21	0.12 U	0.34	0.17 J	0.15 U

DRAFT

Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	SCS-HS-3AN	SCS-HS-3BN	SCS-HS-4E	SCS-HS-4N	SCS-HS-4W	UST2-B-1
		Sample Date:	11/04/2025	11/04/2025	11/04/2025	11/04/2025	11/04/2025	12/02/2025
		Sample Depth (ft or in bls):	10 - 12 ft	10 - 12 ft	15 - 17 ft	15 - 17 ft	15 - 17 ft	15 - 15.5 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units						
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.15 J	0.2 U	0.078 J	0.19 U	0.08 J	0.044 J
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.19 U	0.2 U	0.19 U	0.19 U	0.2 U	0.15 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.38 U	0.39 U	0.39 U	0.38 U	0.4 U	0.3 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.38 U	0.39 U	0.39 U	0.38 U	0.4 U	0.3 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.38 U	0.39 U	0.39 U	0.38 U	0.4 U	0.3 U

DRAFT

Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

		Sample Designation:	UST2-B-2	UST2-B-3	UST-B-1	UST-B-2	UST-B-3
		Sample Date:	12/02/2025	12/02/2025	10/15/2025	10/15/2025	10/15/2025
		Sample Depth (ft or in bls):	15 - 15.5 ft	15 - 15.5 ft	12 - 12.5 ft	12 - 12.5 ft	12 - 12.5 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units					
11-Chloroeicosafluoro-3-Oxaundecane-1-Sulfonic Acid	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
2-(N-ethyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.92 U	0.99 U	1.08 U	1.11 U	1.08 U
2-(N-methyl perfluoro-1-octanesulfonamido)-ethanol	--	UG/KG	0.92 U	0.99 U	1.08 U	1.11 U	1.08 U
2-(N-methyl perfluorooctanesulfonamido) acetic acid	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	--	UG/KG	0.92 U	0.99 U	1.08 U	1.11 U	1.08 U
3-Perfluoroheptyl propanoic acid (7:3FTCA)	--	UG/KG	0.92 U	0.99 U	1.08 U	1.11 U	1.08 U
3-Perfluoropropyl propanoic acid (3:3 FTCA)	--	UG/KG	0.37 U	0.4 U	0.43 U	0.44 U	0.43 U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
9-Chlorohexadecafluoro-3-Oxanonane-1-Sulfonic Acid	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
N-ethyl perfluoro-1-octanesulfonamide	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
N-ethyl perfluorooctanesulfonamidoacetic acid	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
N-methyl perfluoro-1-octanesulfonamide	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluoro(2-Propoxypropanoic) Acid	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluoro-3-methoxypropanoic acid (PFMPA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluoro-4-methoxybutanoic acid (PFMBA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorobutanesulfonic acid (PFBS)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorobutanoic Acid	--	UG/KG	0.37 U	0.4 U	0.43 UT	0.44 UT	0.43 UT
Perfluorodecane Sulfonic Acid	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorodecanoic acid (PFDA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorododecane sulfonate (PFDoDS)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorododecanoic acid (PFDoA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluoroheptane Sulfonate (PFHPS)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluoroheptanoic acid (PFHpA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorohexanesulfonic acid (PFHxS)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorohexanoic acid (PFHxA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorononanesulfonic Acid (PFNS)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorononanoic acid (PFNA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorooctane Sulfonamide (FOSA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorooctanesulfonic acid (PFOS)	**0.88**	UG/KG	0.42	0.2 U	0.21 J	0.17 J	0.13 J

DRAFT

Table 10. Summary of Per- and Polyfluoroalkyl Substances in Soil, 392 Rockaway Avenue, Brooklyn, New York

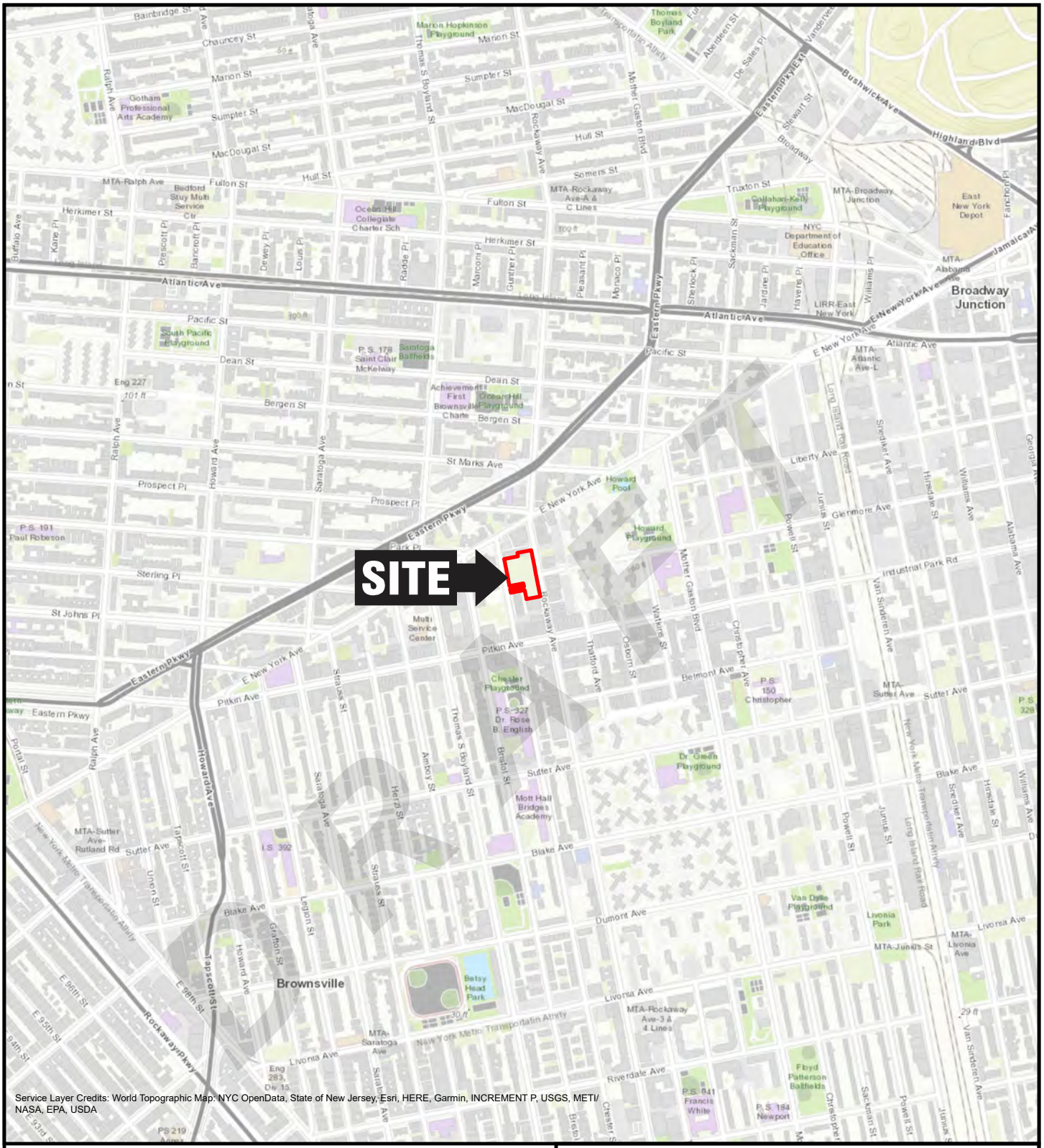
		Sample Designation:	UST2-B-2	UST2-B-3	UST-B-1	UST-B-2	UST-B-3
		Sample Date:	12/02/2025	12/02/2025	10/15/2025	10/15/2025	10/15/2025
		Sample Depth (ft or in bls):	15 - 15.5 ft	15 - 15.5 ft	12 - 12.5 ft	12 - 12.5 ft	12 - 12.5 ft
		Normal Sample or Field Duplicate:	N	N	N	N	N
Parameter	NYSDEC Part 375 Unrestricted Use SCO	Units					
Perfluorooctanoic acid (PFOA)	**0.66**	UG/KG	0.089 J	0.093 J	0.22 U	0.22 U	0.22 U
Perfluoropentanesulfonic Acid (PFPeS)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluoropentanoic Acid (PFPeA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorotetradecanoic acid (PFTA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluorotridecanoic Acid (PFTriA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Perfluoroundecanoic Acid (PFUnA)	--	UG/KG	0.18 U	0.2 U	0.22 U	0.22 U	0.22 U
Sodium 1H,1H,2H,2H-Perfluorodecane Sulfonate (8:2)	--	UG/KG	0.37 U	0.4 U	0.43 U	0.44 U	0.43 U
Sodium 1H,1H,2H,2H-Perfluorohexane Sulfonate (4:2)	--	UG/KG	0.37 U	0.4 U	0.43 U	0.44 U	0.43 U
Sodium 1H,1H,2H,2H-Perfluorooctane Sulfonate (6:2)	--	UG/KG	0.37 U	0.4 U	0.43 U	0.44 U	0.43 U

DRAFT

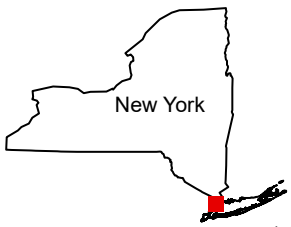
FIGURES

1. Site Location Map
2. Site Layout Map (Sample Locations, Boundaries, Tax Parcels, etc.)
3. Geologic Cross Section
4. Groundwater Contour Maps
5. Extent of Excavation

DRAFT



QUADRANGLE LOCATION



N

1,000 0 1,000'

Title:

SITE LOCATION MAP

366 ROCKAWAY AVENUE
BROOKLYN, NEW YORK

Prepared for:

BROWNSVILLE ARTS
BENEFICIAL OWNER LLC

ROUX

Compiled by: B.L.	Date: 02/18/2026	FIGURE
Prepared by: M.S.R.	Scale: AS SHOWN	1
Project Mgr: L.D.	Project: 3868.0001Y000	
File: 3868.0001Y134.1.APRX		

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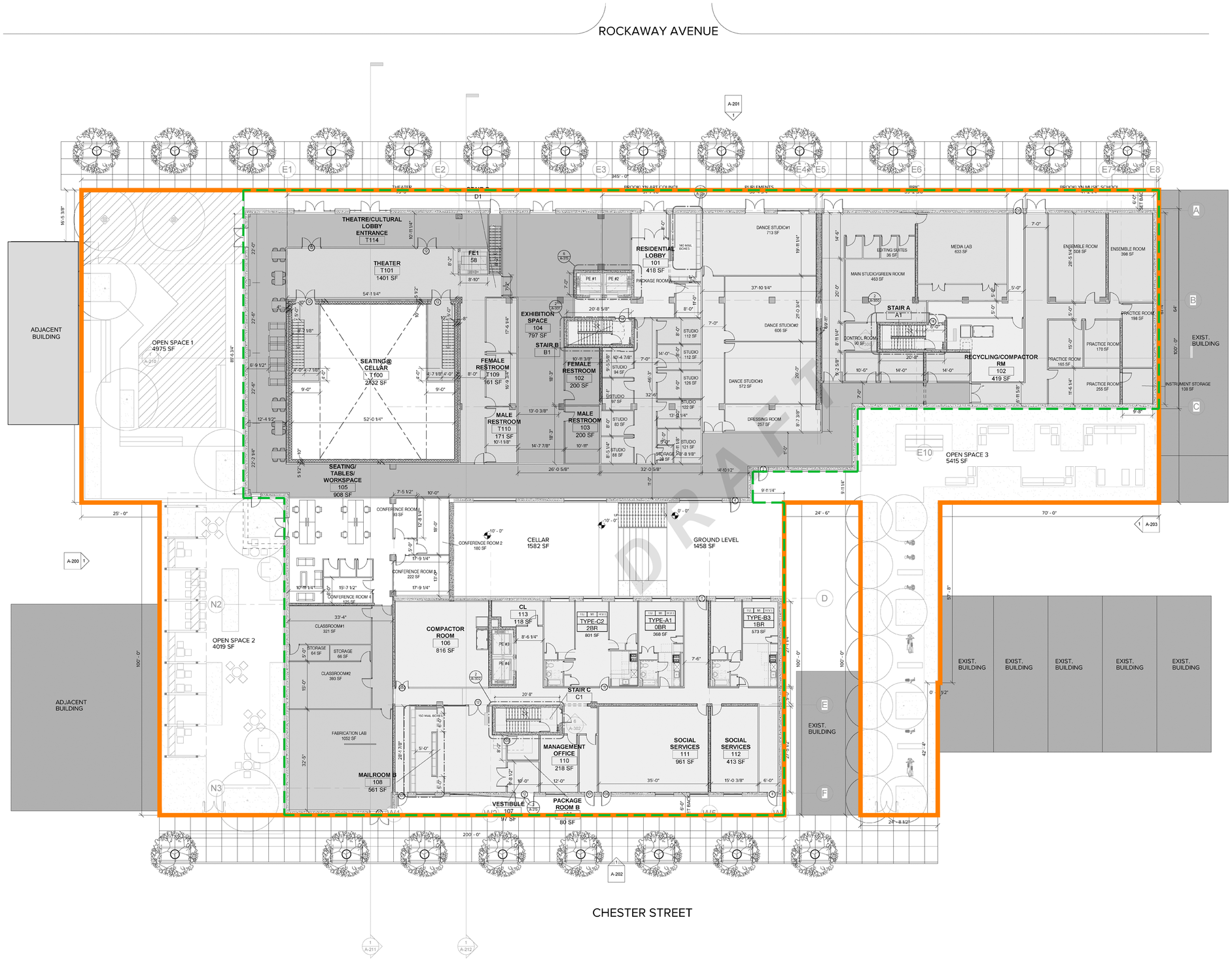

LEGEND

- BCP SITE BOUNDARY
- FUTURE BUILDING FIRST FLOOR OUTLINE

NOTE

PROPOSED BUILDING FOOTPRINT OUTLINES BASED ON DRAWINGS A–100 AND A–101.00, DATED MARCH 9, 2023 PREPARED BY AUFGANG ARCHITECTS.

15' 0 15'

Title:

SITE LAYOUT MAP

366 ROCKAWAY AVENUE
BROOKLYN, NEW YORK

Prepared for:

BROWNSVILLE ARTS BENEFICIAL OWNER LLC

ROUX

Compiled by: L.D.	Date: 7/29/2026	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	2
Project Mgr: L.D.	Project: 3868.0001Y000	
File: 3868.0001Y136.03.DWG		

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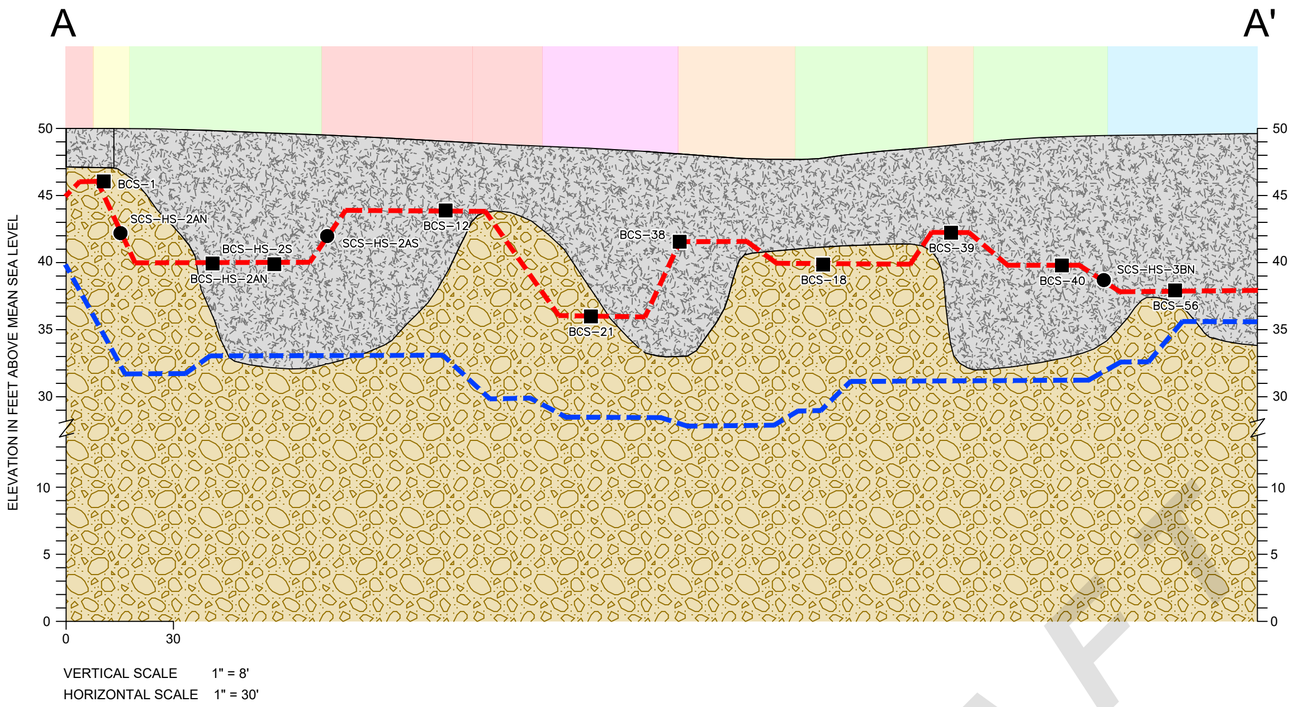
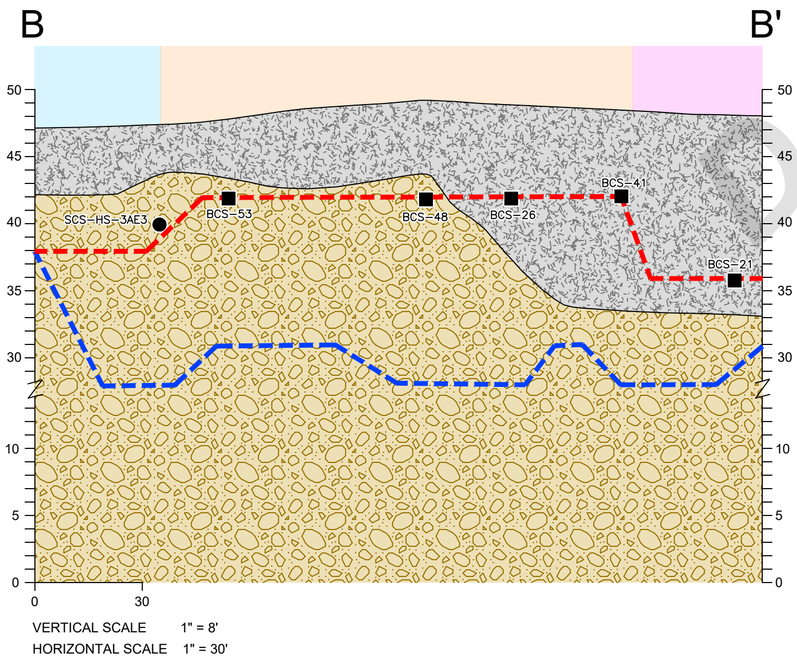
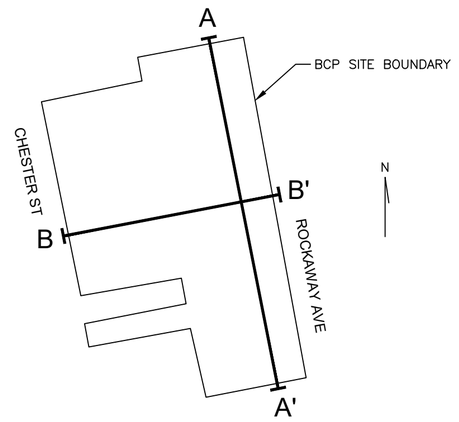




LEGEND

- FILL MATERIALS
- BROWN/DARK BROWN SAND WITH SILT/GRAVEL/COBBLES
- REMEDIAL EXCAVATION DEPTH
- REDEVELOPMENT EXCAVATION DEPTH
- BOTTOM CONFIRMATION SAMPLE
- SIDEWALL CONFIRMATION SAMPLE
- 4 FT REMEDIAL EXCAVATION AREA
- 6 FT REMEDIAL EXCAVATION AREA
- 8 FT REMEDIAL EXCAVATION AREA
- 10 FT REMEDIAL EXCAVATION AREA
- 12 FT REMEDIAL EXCAVATION AREA
- 14 FT REMEDIAL EXCAVATION AREA

CROSS SECTION LOCATIONS



DRAFT

Title:

CROSS SECTIONS A-A' AND B-B'

366 ROCKAWAY AVENUE
BROOKLYN, NEW YORK

Prepared for:

BROWNSVILLE ARTS BENEFICIAL OWNER LLC

ROUX

Compiled by: B.L.	Date: 7/28/2026	FIGURE
Prepared by: G.M.	Scale: AS SHOWN	3
Project Mgr: L.D.	Project: 3868.0001Y000	
File: 3868.0001Y136.02.DWG		

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LEGEND

- LOCATION OF SOIL BORING/PERMENANT MONITORING WELL (REMEDIAL INVESTIGATION, ROUX, 2023/2024)
- LOCATION OF PREVIOUSLY INSTALLED PERMANENT MONITORING WELL (BCP ELIGIBILITY INVESTIGATION, ROUX, 2022)
- *8.81* GROUNDWATER ELEVATION IN FEET ABOVE MEAN SEA LEVEL (NAVD1988)
- 8.0 LINE OF EQUAL GROUNDWATER ELEVATION IN FEET (DASHED WHERE INFERRED) (NAVD1988)
- INFERRED GROUNDWATER FLOW DIRECTION
- BCP SITE BOUNDARY
- BUILDING FIRST FLOOR OUTLINE
- BASEMENT AREA

NOTE

1. LOCATIONS OF PREVIOUS COMPLETED SOIL BORINGS, MONITORING WELLS, AND SOIL VAPOR POINTS REPORTED IN PHASE II ENVIRONMENTAL SITE ASSESSMENT, PREPARED BY VHB ON NOVEMBER 12, 2020.
2. LOCATIONS OF PREVIOUSLY COMPLETED SOIL BORINGS, MONITORING WELLS, AND SOIL VAPOR POINTS COMPLETED DURING THE SUPPLEMENTAL INVESTIGATION, COMPLETED BY ROUX IN NOVEMBER 2022.
3. PROPOSED BUILDING FOOTPRINT OUTLINES BASED ON DRAWINGS A–100 AND A–101.00, DATED MARCH 9, 2023 PREPARED BY AUFGANG ARCHITECTS.

50’ 0 50’

Title:

GROUNDWATER CONTOUR MAP DECEMBER 21, 2023

366 ROCKAWAY AVENUE
BROOKLYN, NEW YORK

Prepared for:

BROWNSVILLE ARTS BENEFICIAL OWNER LLC

ROUX

Compiled by: M.O.	Date: 10/9/2024	FIGURE
Prepared by: B.H.C.	Scale: AS SHOWN	4
Project Mgr: L.D.	Project: 3868.0001Y000	
File: 3868.0001Y112.01.DWG		

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ROCKAWAY AVENUE

HOT SPOT 2A TO 10 FT BLS TO REMOVE TRIVALENT CHROMIUM AND ZINC

EXCAVATION TO 14 FT BLS TO REMOVE METALS AND Cr(III)

EXCAVATION TO 8 FT BLS TO REMOVE SVOCs AND METALS

HOT SPOT 2B TO 10 FT BLS TO REMOVE METALS

EXCAVATION TO 10 FT BLS TO REMOVE PESTICIDES

HOT SPOT 3B TO 12 FT BLS TO REMOVE SVOCs AND METALS

EXCAVATION TO 4 FT BLS TO REMOVE SVOCs AND METALS

HOT SPOT 4 TO 17 FT BLS TO REMOVE MERCURY

HOT SPOT 2C TO 10 FT BLS TO REMOVE LEAD AND ZINC

EXCAVATION TO 6 FT BLS TO REMOVE Cr(VI)

EXCAVATION TO 8 FT BLS TO REMOVE METALS AND MERCURY

EXCAVATION TO 10 FT BLS TO REMOVE Cr(VI)

EXCAVATION TO 8 FT BLS TO REMOVE MERCURY

EXCAVATION TO 6 FT BLS TO REMOVE SVOCs AND METALS

EXCAVATION TO 8 FT BLS TO REMOVE METALS, PESTICIDES AND Cr(III)

EXCAVATION TO 10 FT BLS TO REMOVE METALS

EXCAVATION TO 6 FT BLS TO REMOVE SVOCs AND METALS

HOT SPOT 3A TO 12 FT BLS TO REMOVE LEAD AND MERCURY

CHESTER STREET

ADJACENT BUILDING

EXIST. BUILDING

INSTRUMENT STORAGE 108 SF

THEATER

STAGE

BROOKLYN ART COUNCIL

PURLEMENTS

BRIC

BROOKLYN MUSIC SCHOOL

A-201

A-203

97 SF

80 SF

LEGEND

- BCP SITE BOUNDARY
- FUTURE BUILDING FIRST FLOOR OUTLINE
- LOCATION OF TRACK 1 BOTTOM CONFIRMATION SAMPLE
- LOCATION OF TRACK 1 SIDEWALL CONFIRMATION SAMPLE
- CONFIRMATION SAMPLE LOCATION PROPOSED TO BE COLLECTED PRE-EXCAVATION
- TRACK 1 REMEDIAL DEPTH TO 4 FT BLS
- TRACK 1 REMEDIAL DEPTH TO 6 FT BLS
- TRACK 1 REMEDIAL DEPTH TO 8 FT BLS
- TRACK 1 REMEDIAL DEPTH TO 10 FT BLS
- TRACK 1 REMEDIAL DEPTH TO 12 FT BLS
- TRACK 1 REMEDIAL DEPTH TO 14 FT BLS
- TRACK 1 REMEDIAL DEPTH TO 17 FT BLS

NOTE

1. PROPOSED BUILDING FOOTPRINT OUTLINES BASED ON DRAWINGS A-100 AND A-101.00, DATED MARCH 9, 2023 PREPARED BY AUFGANG ARCHITECTS.
2. HOT SPOT 1, WHICH WAS INCLUDED IN THE NYSDEC-APPROVED RAWP, WAS INCORPORATED INTO REMEDIAL EXCAVATION AREA C TO A DEPTH OF 8 FT BLS BASED ON THE ANALYTICAL RESULTS OF THE PDI.

FT BLS – FEET BELOW LAND SURFACE

15' 0 15'

Title:

EXTENT OF EXCAVATION

366 ROCKAWAY AVENUE
BROOKLYN, NEW YORK

Prepared for:

BROWNSVILLE ARTS BENEFICIAL OWNER LLC

ROUX

Compiled by: B.L.	Date: 7/30/2026
Prepared by: G.M.	Scale: AS SHOWN
Project Mgr: L.D.	Project: 3868.0001Y000
File: 3868.0001Y136.01.DWG	

FIGURE 5

H:\CAD\PROJECTS\3868Y\0001Y\136\3868.0001Y136.01.DWG GMALTON

APPENDICES

A. Environmental Easement
B. List of Site Contacts
C. Responsibilities of Owner and Remedial Party
D. Monitoring Well Boring and Construction Logs
E. SSDS As-Built Pending Drawings
F. Quality Assurance Project Plan/ Field Sampling Plan

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APPENDIX A

Environmental Easement

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Brownsville Arts Owner LLC and Brownville Arts Beneficial Owner LLC Brownfield Cleanup Program Environmental Easement 366 Rockaway Ave. Cabinet Furniture Manufacturing Site C224357

366 Rockaway Avenue, Brooklyn, New York 11212

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Legal & Consulting Team:
Knauf Shaw LLP & ROUX, Inc.

April 2026

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- C-2: HDFC Corporate Consent
- C-3: Brownsville Arts Beneficial Owner LLC Articles of Organization
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Exhibit D: Legal Description (Microsoft Word Format)

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EXHIBIT A

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.

2025070300730001001E2113

RECORDING AND ENDORSEMENT COVER PAGE **PAGE 1 OF 26**

Document ID: 2025070300730001 Document Date: 06-25-2025 Preparation Date: 07-07-2025
Document Type: DEED
Document Page Count: 24

PRESENTER:
BELLROW TITLE AGENCY, LLC (TITLE#200075)
125 PARK AVENUE, SUTE 1610
NEW YORK, NY 10017
212-376-0900
lrivera@BELLROWTITLE.COM

RETURN TO:
BELLROW TITLE AGENCY, LLC (TITLE#200075)
125 PARK AVENUE, SUTE 1610
NEW YORK, NY 10017
212-376-0900
lrivera@BELLROWTITLE.COM

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BROOKLYN	3499	15	Entire Lot	366 ROCKAWAY AVENUE

Property Type: NON-RESIDENTIAL VACANT LAND

CROSS REFERENCE DATA

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

PARTIES

GRANTOR/SELLER:
THE CITY OF NEW YORK
CITY HALL
NEW YORK, NY 10007

☒ Additional Parties Listed on Continuation Page

GRANTEE/BUYER:
ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION., C/O ARTSPACE PROJECTS, INC., 528 HENNEPIN AVENUE, SUITE 700
MINNEAPOLIS, MN 55403

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:	$	157.00
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 07-15-2025 08:57
City Register File No.(CRFN): **2025000185421**

City Register Official Signature

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NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2025070300730001001C2393

RECORDING AND ENDORSEMENT COVER PAGE (CONTINUATION) **PAGE 2 OF 26**

Document ID: 2025070300730001 Document Date: 06-25-2025 Preparation Date: 07-07-2025
Document Type: DEED

PARTIES

GRANTOR/SELLER:
DEPARTMENT OF HOUSING PRESERVATION AND
DEVELOPMENT
100 GOLD STREET
NEW YORK, NY 10038

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THIS DEED ("Deed"), entered into as of the 25th day of June, 2025, by and between **THE CITY OF NEW YORK**, a municipal corporation formed pursuant to the laws of the State of New York, having its principal office at City Hall, New York, New York 10007 ("City"), acting by and through its **DEPARTMENT OF HOUSING PRESERVATION AND DEVELOPMENT**, having its principal office at 100 Gold Street, New York, New York 10038 ("HPD"), as Grantor, and **ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION**, a not-for-profit corporation formed pursuant to the laws of the State of New York, having its principal office at c/o Artspace Projects, Inc., 528 Hennepin Avenue, Suite 700, Minneapolis, MN 55403, Attn: President/COO/CAO ("Sponsor"), as Grantee.

WHEREAS, the City is the owner of certain real property, consisting of all those plots, pieces, or parcels of real property situated, lying, and being in the City and State of New York, as more particularly described in Exhibit A annexed hereto and made a part hereof ("Land"), and all buildings and improvements situated on the Land ("Improvements"); and

WHEREAS, the present condition of the Land and Improvements (collectively, "Disposition Area") tends to impair or arrest the sound growth and development of the municipality; and

WHEREAS, the City desires to encourage the redevelopment of deteriorated City-owned properties and to promote the development of affordable housing; and

WHEREAS, the Disposition Area is eligible to be conveyed pursuant to Article 16 of the New York General Municipal Law ("GML"); and

WHEREAS, in furtherance of the objectives of Article 16 of the GML, the City has undertaken a program for the clearance, replanning, reconstruction, and neighborhood rehabilitation of slum and blighted areas in the City; and

WHEREAS, in furtherance of such program, the City is undertaking an Urban Development Action Area Project for the development of the Disposition Area ("Project"), as such Project is more fully described in a certain Land Disposition Agreement ("LDA") by and among Sponsor, **BROWNSVILLE ARTS BENEFICIAL OWNER LLC**, a New York limited liability company ("Beneficial Owner") and a certain Affordable Housing Regulatory Agreement ("Regulatory Agreement") by and among HPD, New York City Housing Development Corporation, Beneficial Owner and Sponsor of even date herewith; and

WHEREAS, HPD has prepared the project summary for the redevelopment of the Disposition Area as an Urban Development Action Area Project pursuant to Section 694 of the GML; and

WHEREAS, HPD issued a request for proposals ("RFP") under its Brownsville Plan Program ("Program") for the development of the Disposition Area that, among other things, governed the selection criteria for designating a sponsor for the Disposition Area; and

WHEREAS, HPD has selected Sponsor pursuant to the RFP and has designated Sponsor as a qualified and eligible sponsor of the Project pursuant to Section 695 of the GML; and

WHEREAS, the parties contemplate that the Disposition Area will be developed with subsidy assistance pursuant to Article 15 of the Private Housing Finance Law ("PHFL") and that the Sponsor and the Project shall be subject thereby to the requirements of the PHFL and the Program; and

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WHEREAS, Sponsor and Beneficial Owner will obtain mortgage loan financing to develop the Project and, in connection with such financing, Sponsor and Beneficial Owner, as applicable, and the lenders will execute one or more notes, mortgages, and related agreements or instruments (collectively, "Loan Documents");

WHEREAS, on March 19, 2024, by Resolution No. 295, a copy of which is annexed hereto as Exhibit B and made a part hereof, the City Council of the City of New York , having held a public hearing following notice of the date, time, place, and purpose of such hearing, (i) found that the present status of the Disposition Area tends to impair or arrest the sound growth and development of the municipality and that the proposed Urban Development Action Area Project is consistent with the policy and purposes of Section 691 of the GML, (ii) designated the Disposition Area as an Urban Development Action Area pursuant to Section 693 of the GML, and (iii) approved the Project as an Urban Development Action Area Project pursuant to Section 694 of the GML; and

WHEREAS, on April 4, 2024, by the document annexed hereto as Exhibit C and made a part hereof, the Mayor, having held a public hearing following notice of the date, time, place, and purpose of such hearing, (i) approved the designation of Sponsor as a qualified and eligible sponsor pursuant to Section 695 of the GML, (ii) approved the sale of the Disposition Area by the City to Sponsor pursuant to Section 695 of the GML, and (iii) approved the LDA;

WHEREAS, Sponsor proposes to purchase the Disposition Area from the City upon the terms and conditions set forth in the LDA and to undertake the redevelopment of the Disposition Area to accomplish the construction and development of the Project; and

WHEREAS, HDFC will to enter into a Declaration of Interest and Nominee Agreement ("Nominee Agreement") with the Beneficial Owner dated as of the date of this Deed and LDA, pursuant to which the HDFC will retain legal ownership of the Disposition Area and the Beneficial Owner will assume beneficial ownership in the Disposition Area, which nominee agreement Sponsor will submit to the New York City Register's Office, County of Kings for recording therein; and

WHEREAS, any capitalized terms not defined herein shall have the meanings ascribed to them in the LDA.

NOW THEREFORE, the City, in consideration of the sum of ONE DOLLAR ($1 per tax lot) paid by Sponsor, the receipt and sufficiency of which is hereby acknowledged, does hereby grant and release the Disposition Area unto Sponsor, its successors and assigns forever, subject only to the restrictions set forth or referred to herein.

TO HAVE AND TO HOLD the Disposition Area herein granted unto Sponsor, its successors and assigns forever, as follows:

1. Conveyance.

   A. Title. The City hereby conveys to Sponsor, and Sponsor accepts from the City, all right, title, and interest of the City in and to the Disposition Area, subject to, without limitation, the trust fund provisions of Section 13 of the Lien Law and all terms, covenants, and conditions of this Deed, the LDA, and the Regulatory Agreement.

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B. "As Is" Condition. Sponsor accepts the Disposition Area in its "as is" condition on the date ("Closing Date") of delivery of this Deed to Sponsor ("Closing"). The City has not made any representations or warranties regarding the condition of the Disposition Area and neither has nor had any obligation to undertake demolition, site clearance, or site preparation. The City neither represents nor warrants any facts regarding such condition, including, but not limited to, that it will be suitable for the Project. Sponsor represents and warrants that Sponsor has inspected the Disposition Area and is fully familiar with its condition.

2. Revesting.

A. Revesting.

1. Default. Until the issuance of a Certificate of Completion for the entire Project pursuant to Section 201.B of the LDA, the occurrence of any of the following shall constitute an event of default ("Default"):

a. Failure to commence Construction on or before the Commencement Date;

b. Failure to perform the Construction in accordance with the Approved Plans;

c. Abandonment or substantial suspension of Construction before the Completion Date;

d. Failure to both (i) complete ninety five percent (95%) of the value of Construction on or before the Completion Date in accordance with the Approved Plans, as such percentage and compliance are determined by HPD, and (ii) obtain a temporary or permanent Certificate of Occupancy on or before the Completion Date for all of the improvements on the Disposition Area; **[and]**

e. Any Prohibited Transfer without the prior written consent of HPD; and

f. Any default or event of default under a nominee agreement which remains uncured beyond the applicable cure period.

2. Cure.

a. Upon the occurrence of any Default, HPD shall give written notice of such Default ("Default Notice") to Sponsor and to any Holder which has previously requested such Default Notice in writing.

b. Sponsor and any Holder shall be permitted thirty (30) days from the date of any Default Notice ("Cure Period") to cure such Default to the satisfaction of HPD ("Cure").

c. If HPD, in its sole discretion, determines in writing that the nature of the Default makes it impossible to complete a Cure within the Cure

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Period, the Default Notice shall state such determination and shall specify such longer period ("Extended Cure Period") to effectuate a Cure as HPD, in its sole discretion, shall determine; provided, however, that such Extended Cure Period shall end not later than ninety (90) days after the Completion Date. Sponsor or any Holder shall be permitted to commence the Cure of such Default and to thereafter diligently and continuously pursue the Cure of such Default during the Extended Cure Period until such Default shall be completely Cured.

d. Any Default which is Cured within the Cure Period or, if applicable, any Extended Cure Period, shall be deemed to be a Cured Default ("Cured Default"). Any Default which is not Cured within the Cure Period or, if applicable, any Extended Cure Period, shall be deemed to be an uncured Default ("Uncured Default").

e. If, after the issuance of a Default Notice, such Default is Cured within the Cure Period or, if applicable, any Extended Cure Period, HPD shall issue, within thirty (30) days after receipt of a written request therefor by Sponsor or any Holder, a written notice ("Cure Notice") (i) certifying that such Default is a Cured Default, (ii) certifying that such Cured Default will not result in an exercise of the City's rights pursuant to this Section 2, and (iii) reserving the right of the City to exercise its rights pursuant to this Section 2 for any other or future Default; provided, however, that the failure to explicitly reserve any right in the Cure Notice shall not result in the waiver of any such right.

f. In the event of any Uncured Default, the City may, at its sole option, exercise the City's rights pursuant to Section 2.A.3.

3. Revesting.

a. Revesting. If any Uncured Default shall occur prior to the issuance of a Certificate of Completion for the entire Project pursuant to Section 201.B of the LDA, the City may, subject to the laws of the State of New York, re-enter and take possession of the Disposition Area and terminate and revest in the City the estate conveyed to Sponsor, in which event all right, title, and interest of Sponsor in and to the Disposition Area shall revert to the City. Upon the issuance of a Certificate of Completion for the entire Project pursuant to Section 201.B of the LDA, the City's rights pursuant to this Section 2.A shall terminate. Upon the issuance of a Certificate of Completion for a portion of the Project pursuant to Section 201.B of the LDA, the City's right to revest that portion of the Project pursuant to this Section 2.A shall terminate.

b. Revesting (After Expiration of Regulatory Agreement). After the end of the Restriction Period (as defined in the Regulatory Agreement), if the City has not issued a Certificate of Extension pursuant to Section 2.01(d) of the Regulatory Agreement, then the City may, subject to the laws of the State of New York, re-enter and take possession of the Disposition Area

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and terminate and revest in the City the estate conveyed to Sponsor, in which event all right, title, and interest of Sponsor in and to the Disposition Area shall revert to the City. Upon the issuance of a Certificate of Extension pursuant to Section 2.01(d) of the Regulatory Agreement, such certificate shall suspend the City's rights pursuant to this Section 3 upon the terms provided in the certificate.

4. Subordination.

a. Notwithstanding the provisions of this Section 2.A, any revesting of title in the City pursuant to the terms of this Deed or the LDA shall be subject to and limited by, and shall not defeat, render invalid, or limit in any way (i) the lien of any mortgage ("Mortgage") held by a Holder which is authorized by the LDA, or (ii) any rights or interests provided in the LDA for the protection of the Holder of such Mortgage.

b. Upon the request of Sponsor, the City shall deliver to the Holder at the Closing an instrument in recordable form, whereby the City's rights and interests and Sponsor's covenants under this Deed and the LDA (except for the provisions of Section 202 of the LDA and any provisions which would control by operation of law even in the absence of this Deed and the LDA) are subordinated to the lien of the Mortgage in the event that Sponsor ceases to hold title to the Disposition Area as a result of the Holder's exercise of a remedy for the Sponsor's default under the Loan Documents.

c. If, after the issuance of any Default Notice, any Holder shall Cure the Default before the expiration of the Cure Period (or, if applicable, any Extended Cure Period), such Holder may add the cost of Curing such Default to the Mortgage debt and to the lien of its Mortgage.

B. Assignment of Surplus Money. If title to the Disposition Area is revested in the City pursuant to this Section 2, and HPD thereafter determines to sell all or any portion of the Disposition Area, the proceeds thereof, if any, shall be retained by HPD. Sponsor hereby assigns to HPD any surplus money paid into a court as the result of any foreclosure of any lien on any portion of the Disposition Area prior to the issuance of the Certificate of Completion for that portion. Sponsor and Beneficial Owner shall execute an assignment of surplus money in recordable form if the City, in its sole discretion, determines that such a document is necessary in order to effectuate such assignment.

C. Other Remedies. Notwithstanding any provisions of this Section 2 to the contrary, the remedies of the City pursuant to this Section 2 shall not be exclusive. With respect to any Default, the remedies of the City pursuant to this Section 2 shall be in addition to and concurrent with all other defenses, rights, and remedies which the City has, will have, or may have pursuant to this Deed, the LDA, the Regulatory Agreement, the Loan Documents, or any other agreement between Sponsor and the City (collectively, "Project Documents"), or under law, equity, or otherwise. With respect to any violation of any Project Document which is not a Default, the

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City shall retain each and every defense, right, and remedy which the City has, will have, or may have pursuant to this Deed or any other Project Document or under law, equity, or otherwise.

3. No Transfer. Prior to issuance of a Certificate of Completion for the entire Project by the City pursuant to Section 201.B of the LDA, there shall be no transfer of title to the Disposition Area or change of ownership interest in Sponsor except in accordance with Article III of the LDA.

4. Program Compliance And Non-Discrimination. Sponsor, by its acceptance and execution of this Deed, covenants and agrees, for and on behalf of itself, its successors and assigns, and every successor in interest to the Disposition Area, or any part thereof, to be bound by the following covenants, which shall be binding for the benefit of the City and enforceable by the City against Sponsor and its successors and assigns to the fullest extent permitted by law and equity:

   A. Sponsor, its successors and assigns shall devote the Disposition Area to the uses specified in, and shall otherwise comply with, the LDA, the Regulatory Agreement, and the other Project Documents.

   B. Sponsor, its successors and assigns, and any lessees of the Disposition Area or any improvements erected or to be erected thereon, or any part thereof, shall comply with all applicable federal, state, and local laws in effect from time to time prohibiting discrimination or segregation by reason of actual or perceived age, race, creed, religion, gender, gender identity or gender expression, sex, color, national origin, ancestry, sexual orientation, disability, marital status, status as a victim of domestic violence, stalking, and sex offenses, partnership status, presence of a service or emotional support animal, familial status, alienage status, citizenship status, lawful source of income (including income derived from social security, or any form of federal, state, or local public government assistance or housing assistance, including Section 8 vouchers), lawful occupation, military status, because children are, may be, or would be residing with such person or persons, or any other class protected from discrimination in housing accommodations by federal, state, or local law (collectively, "Prohibited Distinctions") in the sale, lease, or occupancy of the Disposition Area or any improvements erected or to be erected thereon, or any part thereof.

   C. Sponsor, its successors and assigns, and any lessees of the Disposition Area or any improvements erected or to be erected thereon, or any part thereof, shall not effect or execute any agreement, lease, conveyance, or other instrument whereby the sale, lease, or occupancy of the Disposition Area or any improvements erected or to be erected thereon, or any part thereof, is restricted upon the basis of any Prohibited Distinction.

   D. Sponsor, its successors and assigns, and any lessees of the Disposition Area or any improvements erected or to be erected thereon, or any part thereof, shall include the covenants of Section 4.B and Section 4.C in any agreement, lease, conveyance, or other instrument with respect to the sale, lease, or occupancy of the Disposition Area or any improvements erected or to be erected thereon, or any part thereof.

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5. Sponsor's Certification Pursuant to Section 695 of the GML. Sponsor hereby represents, warrants, and certifies, pursuant to Section 695 of the GML, that Sponsor is neither a former owner in fee nor the spouse of a former owner in fee of all or any part of the Disposition Area, or of any property acquired by the City through real property tax or other lien enforcement proceedings, nor is Sponsor a business entity substantially controlled by such a former owner, nor is Sponsor a successor in interest to any such former owner. If such representation, warranty, and certification by Sponsor is false in whole or in part, or if Sponsor otherwise violates or has violated Section 695 of the GML, this Deed and the LDA shall be voidable by the City in accordance with Section 695 of the GML.

6. No Merger. Notwithstanding the specific recital in this Deed of certain of the covenants and agreements which are provided for in the LDA, the Regulatory Agreement, or any other Project Document, each and every covenant, term, provision, and condition contained in the LDA, the Regulatory Agreement, or any other Project Document shall survive this Deed and shall remain in full force and effect, and no covenant, term, provision, or condition contained in the LDA, the Regulatory Agreement, or any other Project Document shall in any event or in any respect be merged with this Deed.

7. Covenants Running With Land. The agreements and covenants set forth in this Deed shall run with the land and shall be binding to the fullest extent permitted by law and equity. Such covenants shall inure to the benefit of the City and shall bind and be enforceable against Sponsor and its successors and assigns.

8. Severability. If any term or provision of this Deed shall be found to be void, voidable, or otherwise unenforceable, such term or provision shall be deemed severed from this Deed and shall have no further force or effect, and the remaining terms and provisions shall thereafter continue in full force and effect to accomplish the intent and purpose of this Deed to the fullest extent possible.

9. Waiver. To the extent permitted by law, Sponsor hereby waives any and all rights it may have, at law or equity, to challenge, modify, set aside, extinguish, enjoin enforcement of, or seek relief from any of the terms, conditions, covenants, restrictions, or agreements in this Deed.

10. Cross-Default. A default pursuant to the LDA, the Regulatory Agreement, or any other Project Document shall constitute a default pursuant to this Deed.

11. Intentionally omitted.

12. Notices.

A. Each notice, approval, consent, request, waiver, or communication given or required to be sent under this Deed ("Notice") shall be in writing and either (i) sent by regular or express mail, postage prepaid, or (ii) delivered in person or by nationally recognized overnight courier, with receipt acknowledged.

B. Each Notice shall be addressed as follows:

1. When sent by the City to Sponsor, at the address first set forth above.

2. When sent by Sponsor to the City, to:

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Department of Housing Preservation and Development
100 Gold Street, Room 9A-1
New York, New York 10038
Attention: Deputy Commissioner for Development

C. Each party shall notify the other in the case of a change in address in the manner for delivering Notices provided in this Section 12, which changed address shall thereafter be the address to which Notices are sent.

D. Each Notice delivered by regular or express mail shall be deemed to have been given upon the third (3rd) business day following the date upon which such Notice is deposited in the United States mail, postage prepaid. Each Notice delivered in person or by nationally recognized overnight courier, with receipt acknowledged, shall be deemed given upon actual delivery, as evidenced by a signed receipt. Notwithstanding the foregoing, any notice of a change in address shall only be deemed to have been given when actually received by the other party.

13. No Waiver. Waiver by either party of any breach of any provision of this Deed shall not be deemed to be a waiver of any other subsequent breach and shall not be construed to be a modification of the terms of this Deed unless and until the same be agreed to in a writing executed and acknowledged by the parties hereto.

14. Provisions Required by Law Deemed Inserted. Each and every provision of law and governmental regulation required by law to be inserted in this Deed shall be deemed to be inserted herein and this Deed shall read and shall be enforced as though so included herein. If, through mistake or otherwise, any such provision is not inserted, or is not correctly inserted, then, upon the application of either party, this Deed shall be deemed to be amended to make such insertion or correction so as to comply strictly with the law.

15. Titles. Any titles of the several parts, Articles, Sections, and Subsections of this Deed are for convenience only and shall be disregarded in construing or interpreting any of its provisions.

16. Compliance With Laws. Sponsor shall comply with all applicable laws, ordinances, orders, rules, and regulations promulgated by any local, state, or federal authority having jurisdiction over the subject matter thereof, as the same may be amended from time to time.

17. Unused Development Rights. If, at any time after the Completion Date, the amount of floor area permitted on the Disposition Area pursuant to the New York City Zoning Resolution exceeds the amount of floor area in the improvements existing on the Disposition Area on the Completion Date ("Unused Development Rights"), such Unused Development Rights shall not be used, transferred, or encumbered without the prior written consent of HPD.

18. Consents And Approvals. Except as otherwise specifically provided in this Deed, any consent or approval by HPD pursuant to this Deed shall be made in writing by (i) HPD's Commissioner, HPD's Deputy Commissioner for Development, or by an Associate Commissioner or Assistant Commissioner in HPD's office of Development (each, an "Authorized Official"), or (ii) an HPD employee designated in writing by any Authorized

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Official to grant such consent or approval. In the case of any consent or approval by an HPD employee who is not an Authorized Signatory, Sponsor shall be required to verify that such HPD employee has a valid written delegation of authority from an Authorized Signatory that authorizes such HPD employee to give such consent or approval, and shall not act upon any purported consent or approval without first performing such verification.

19. Sole Discretion. Except as otherwise specified herein, any determination or approval by HPD pursuant to this Deed shall be in the sole discretion of HPD.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

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IN WITNESS WHEREOF, the City has caused this Deed to be executed by the Commissioner of HPD, and its corporate seal to be affixed hereto and duly attested by the City Clerk, and Sponsor has caused this Deed to be executed as of the day and year first above written.

ATTEST:

Michael McSweeney
City Clerk

Seal of The City of New York

THE CITY OF NEW YORK

By: DEPARTMENT OF HOUSING PRESERVATION AND DEVELOPMENT

By: _____
Ahmed Tigani
Acting Commissioner

ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION,
a New York not-for-profit corporation

By:

By: _____
Print Name: William Law
Print Title: Authorized Signatory

APPROVED AS TO FORM
BY STANDARD TYPE OF CLASS
FOR USE UNTIL 8/22/2025

By: /s/ Isabel Galis-Menendez
Acting Corporation Counsel

DRAFT

IN WITNESS WHEREOF, the City has caused this Deed to be executed by the Commissioner of HPD, and its corporate seal to be affixed hereto and duly attested by the City Clerk, and Sponsor has caused this Deed to be executed as of the day and year first above written.

ATTEST:

THE CITY OF NEW YORK

By: DEPARTMENT OF HOUSING PRESERVATION AND DEVELOPMENT

By: _____
Ahmed Tigani
Acting Commissioner

_____
Michael McSweeney
City Clerk

Seal of The City of New York

ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION,
a New York not-for-profit corporation

By:

By: _____
Print Name: William Law
Print Title: Authorized Signatory

APPROVED AS TO FORM
BY STANDARD TYPE OF CLASS
FOR USE UNTIL 8/22/2025

By: /s/ Isabel Galis-Menendez
Acting Corporation Counsel

DRAFT

COMMISSIONER ACKNOWLEDGMENT

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

On the 17 day of June in the year 2025 before me, the undersigned, personally appeared **AHMED TIGANI**, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) 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

ANN M RIVERA
NOTARY PUBLIC, STATE OF NEW YORK
Registration No. 01RI6401350
Qualified in Bronx County
Commission Expires December 9, 2027

==========

CITY CLERK ACKNOWLEDGMENT

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

On the 18 day of June in the year 2025 before me,, the undersigned, personally appeared **MICHAEL MCSWEENEY**, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) 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
CYNTHIA CUMMINGS
Commissioner of Deeds
City of New York No. 4-10293
Commission Expires: 2-1-2027

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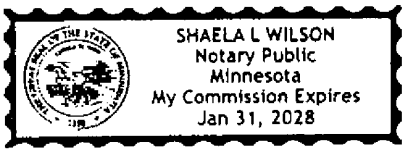
SPONSOR ACKNOWLEDGMENT

STATE OF Minnesota)
) ss:
COUNTY OF Hennepin)



On the 17 day of June in the year 2025 before me,, the undersigned, personally appeared **WILLIAM LAW**, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) 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, and that such individual made such appearance before the undersigned in the City of Minneapolis.

NOTARY PUBLIC

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EXHIBIT A

Property Description

All those certain plots, pieces and parcels of land, with the buildings and improvements thereon erected, situate, lying and being in the City and State of New York, designated on the Tax Map of the City of New York as:

Block	Lot	Address
3499	15	366 Rockaway Avenue

County: Kings

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EXHIBIT B

City Council Resolution

(next page)

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THE COUNCIL OF THE CITY OF NEW YORK
RESOLUTION NO. 295

Resolution approving the application submitted by the New York City Department of Housing Preservation and Development ("HPD") and the decision of the City Planning Commission, ULURP No. C 240029 HAK, approving the designation of an Urban Development Action Area, an Urban Development Action Area Project, and the disposition of city-owned property located at 392 Rockaway Avenue/47 Chester Street (Block 3499, Lot 15), Borough of Brooklyn, Community District 16, to a developer selected by HPD (L.U. No. 15; C 240029 HAK).

By Council Members Salamanca and Hanks

WHEREAS, the City Planning Commission filed with the Council on January 29, 2024 its decision dated January 24, 2024 (the "Decision"), on the application submitted by the New York City Department of Housing Preservation and Development ("HPD") regarding city-owned property located at 392 Rockaway Avenue/47 Chester Street (Block 3499, Lot 15), (the "Disposition Area"), approving:

a) pursuant to Article 16 of the General Municipal Law of New York State the designation of the Disposition Area as an Urban Development Action Area;

b) pursuant to Article 16 of the General Municipal Law of New York State an Urban Development Action Area Project for the Disposition Area (the "Project"); and

c) pursuant to Section 197-c of the New York City Charter the disposition of the Disposition Area to a developer to be selected by the New York City Department of Housing Preservation and Development;

which in conjunction with the related actions would facilitate a nine-story mixed-use building with 290 income-restricted housing units, approximately 25,500 square feet of ground floor community facility uses for arts and cultural space, and approximately 17,150 square feet of outdoor open space, on property that is vacant and city-owned in which the proposed development will have a total of approximately 257,700 square feet of floor area (including approximately 232,180 square feet of residential area) in the Borough of Brooklyn, Community District 16 (ULURP No. C 240029 HAK) (the "Application");

WHEREAS, the Application is related to applications C 240030 ZMK (L.U. No. 16), a zoning map amendment to change R6/C2-3 and C4-3 zoning districts to R7A and R7A/C2-4; and N 240031 ZRK (L.U. No. 17), a zoning text amendment to designate a Mandatory Inclusionary Housing (MIH) area;

WHEREAS, the City Planning Commission has certified its unqualified approval of UDAAP pursuant to Article 16 of the General Municipal Law;

WHEREAS, the Decision is subject to review and action by the Council pursuant to Section 197-d of the City Charter;

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WHEREAS, by letter dated January 29, 2024 and submitted to the Council on January 29, 2024, HPD submitted its requests (the "HPD Requests") respecting the Application including the submission of the project summary for the Project (the "Project Summary");

WHEREAS, upon due notice, the Council held a public hearing on the Application and Decision and the HPD Requests on February 29, 2024;

WHEREAS, the Council has considered the land use and financial implications and other policy issues relating to the Application; and

WHEREAS, the Council has considered the relevant environmental issues, including the Negative Declaration issued on August 18, 2023 (CEQR No. 20HPD019K) (the "Negative Declaration").

RESOLVED:

The Council finds that the action described herein will have no significant impact on the environment as set forth in the Negative Declaration.

Pursuant to Section 197-d of the New York City Charter, based on the environmental determination and the consideration described in the report C 240029 HAK and incorporated by reference herein, and the record before the Council, the Council approves the Decision of the City Planning Commission and the HPD Requests.

Pursuant to Article 16 of the General Municipal Law of New York State, based on the environmental determination and the consideration described in the report C 240029 HAK and incorporated by reference herein, and the record before the Council, the Council approves the Decision of the City Planning Commission and the HPD Requests.

The Council finds that the present status of the Disposition Area tends to impair or arrest the sound growth and development of the City of New York and that a designation of the Project as an urban development action area project is consistent with the policy and purposes stated in Section 691 of the General Municipal Law.

The Council approves the designation of the Disposition Area as an urban development action area pursuant to Section 693 of the General Municipal Law.

The Council approves the Project as an urban development action area project pursuant to Section 694 of the General Municipal Law and subject to the terms and conditions of the Project Summary, a copy of which is attached hereto.

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PROJECT SUMMARY

1.	**PROGRAM:**	EXTREMELY LOW AND LOW INCOME AFFORDABILITY PROGRAM
2.	**PROJECT:**	Brownsville Arts Center and Apartment (BACA)
3.	**LOCATION:**	
	a. **BOROUGH:**	Brooklyn
	b. **COMMUNITY DISTRICT:**	16
	c. **COUNCIL DISTRICT:**	41
	d. **DISPOSITION AREA:**	BLOCK 3499 / LOT 15 / ADDRESS 366 Rockaway Avenue
4.	**BASIS OF DISPOSITION PRICE:**	Nominal. Sponsor will pay one dollar per lot and deliver a note and mortgage for the remainder of the appraised value ("Land Debt"). For a period of at least thirty (30) years following completion of construction, the Land Debt or the City's capital subsidy may be repayable out of resale or refinancing profits. The remaining balance, if any, may be forgiven at the end of the term.
5.	**TYPE OF PROJECT:**	New Construction
6.	**APPROXIMATE NUMBER OF BUILDINGS:**	1
7.	**APPROXIMATE NUMBER OF UNITS:**	290 dwelling units, plus 1 unit for superintendents
8.	**HOUSING TYPE:**	Rental
9.	**ESTIMATE OF INITIAL RENTS**	Rents will be affordable to families earning from 30% - 80% of the area median income ("AMI") Formerly homeless tenants referred by DHS and other City agencies will pay up to 30% of their income as rent. All units will be subject to rent stabilization.
10.	**INCOME TARGETS**	30% to 80% of AMI
11.	**PROPOSED FACILITIES:**	

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	Approximately 25,507 square feet of community facility space. Additionally, open space will be provided
12. PROPOSED CODES/ORDINANCES:	None
13. ENVIRONMENTAL STATUS:	Negative Declaration
14. PROPOSED TIME SCHEDULE:	Approximately 23 months from closing to completion of construction

Adopted.

Office of the City Clerk, }
The City of New York, } ss.:

I hereby certify that the foregoing is a true copy of a Resolution passed by The Council of The City of New York on March 19, 2024, on file in this office.

City Clerk, Clerk of The Council

DRAFT

EXHIBIT C

Mayoral Approval Document

(next page)

DRAFT

THE MAYOR
CITY OF NEW YORK
MARCH 27, 2024
CAL. NO. 11

WHEREAS, The Department of Housing Preservation and Development ("HPD") of the City of New York ("City") has proposed to the Council the sale of certain City-owned real property located in the Borough of Brooklyn, City and State of New York, known as:

Block	Lot
3499	15

on the Tax Map of the City and as Brownsville Arts Center and Apartment, in HPD's Extremely Low and Low Income Affordability Program ("Disposition Area"); and

WHEREAS, the Council, pursuant to Article 16 of the General Municipal Law, has held a public hearing upon due notice and has (i) approved the designation of the Disposition Area as an Urban Development Action Area, and (ii) approved the proposed project ("Project") as an Urban Development Action Area Project, and

WHEREAS, the City Planning Commission duly filed with the Council and the affected Borough President its approval (Report No. C 240029 HAK, dated November 22, 2023) of the use and disposition of the Disposition Area in conformity with the land use review procedures required by Sections 197-c and 197-d of the Charter, which have been adhered to; and

WHEREAS, the action of the City Planning Commission has been approved or deemed approved by the Council pursuant to Section 197-d of the Charter; and

WHEREAS, pursuant to Article 8 of the Environmental Conservation Law, Part 617 of Volume 6 of the Codes, Rules and Regulations of the State of New York, Chapter 5 of Title 62 of the Rules of the City of New York, and Mayoral Executive Order No. 91 of August 24, 1977, as amended, HPD has issued a Negative Declaration which has been duly considered by the Mayor; and

WHEREAS, HPD has designated **Artspace Brownsville Housing Development Fund Corporation** ("Sponsor") as a qualified and eligible sponsor; and

WHEREAS, it is anticipated that the Project to be developed by Sponsor will contain approximately one building containing approximately 291 dwelling units and approximately 25,507 square feet of community facility space and will provide open space; and

WHEREAS, a proposed agreement ("Land Disposition Agreement") between the City and Sponsor providing for the sale of the Disposition Area to Sponsor for the nominal price of $1.00 per tax lot ("Disposition Price") and setting forth the terms and conditions for the development of the Disposition Area has been submitted to the Mayor; and

WHEREAS, the Mayor has held a public hearing upon due notice published in The City Record, as required by Section 1802(6)(j) of the Charter, and in a newspaper of general circulation in New York City, as required by Section 695(2)(b) of the General Municipal Law; and

WHEREAS, as certified below, a duly noticed public hearing in the matter of the disposition, pursuant to Section 1802(6)(j) of the Charter, was held and closed by the Mayor on March 27, 2024 (Cal. No. 11). At such public hearing, no amendments were made and no testimony was offered. The relevant portion of the calendar is annexed hereto.

DRAFT

CERTIFICATION by the Mayor's Office Of Contract Services/Public Hearings Unit of the actions at and final disposition of the Real Property Public Hearing held on March 27, 2024(Cal. No. 11).

JACQUELINE GALORY	HEARING SECRETARY	MARCH 28, 2024
NAME	TITLE	DATE

NOW THEREFORE:

1. The Mayor hereby approves the designation of Sponsor as a qualified and eligible sponsor.

2. The Mayor hereby authorizes and approves the sale of the Disposition Area at the Disposition Price by negotiated sale, without public auction or sealed bids.

3. The Mayor hereby approves the Land Disposition Agreement in substantially the form submitted and authorizes the subordination of the Land Disposition Agreement to the lien of mortgages securing loans financing the Project.

4. The Mayor hereby authorizes any Deputy Mayor or the Commissioner of HPD to execute a Land Disposition Agreement in substantially the form submitted, when approved as to form by the Corporation Counsel, and directs the City Clerk or acting City Clerk to attest the same and to affix the seal of the City thereto.

5. The Mayor hereby authorizes the City, as more particularly described in the Land Disposition Agreement, to indemnify Sponsor and its successors or assigns, holders of mortgages securing loans financing the Project and their successors or assigns, and title companies against any claims of interest in the Disposition Area, or any portion thereof, by the holders of any mortgages of record against the Disposition Area, or any portion thereof, at the time the City acquired title.

6. The Mayor hereby authorizes any Deputy Mayor or the Commissioner of HPD to execute and deliver to Sponsor, or to an affiliate or successor of Sponsor controlled by the same principal(s) that controlled Sponsor, a deed of conveyance of title to the Disposition Area, when approved as to form by the Corporation Counsel, at the Disposition Price, without public auction or sealed bids, and upon the terms and conditions contained in the Land Disposition Agreement, and directs the City Clerk or acting City Clerk to attest said deed and to affix the seal of the City thereto.

Date: 4/4, 2024

By: _____
Maria Torres-Springer
Deputy Mayor of Housing, Economic Development and Workforce

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DEPARTMENT OF HOUSING PRESERVATION AND DEVELOPMENT

BOROUGH OF BROOKLYN

No. 11

R – 00990

PUBLIC HEARING in the matter of the disposition of certain real property owned by the City of New York ("City"), as submitted by the Department of Housing Preservation and Development ("HPD"), pursuant to Section 695(2)(b) of the General Municipal Law and Section 1802(6)(j) of the Charter, located in the Borough of Brooklyn and known as:

Address	Block/Lot
366 Rockaway Avenue	Block 3499, Lot 15

on the Tax Map of the City and as Brownsville Arts Center and Apartment (BACA) in HPD's Extremely Low and Low Income Affordability Program ("Disposition Area") to Artspace Brownsville Housing Development Fund Corporation ("Sponsor").

Under HPD's Extremely Low and Low Income Affordability Program, sponsors purchase City-owned or privately owned land or vacant buildings and construct multifamily buildings in order to create affordable rental housing. Construction and permanent financing is provided through loans from private institutional lenders and from public sources including HPD, the New York City Housing Development Corporation, the State of New York, and the federal government. Additional funding may also be provided from the syndication of low-income housing tax credits. The newly constructed buildings provide rental housing to low-income families with a range of incomes from 30% to 80% of the Area Median Income ("AMI"). Projects may include tiers of units with rents affordable to households earning up to 100% of AMI. Subject to project underwriting, up to 30% of the units may be rented to formerly homeless families and individuals.

Under the proposed project, the City will sell the Disposition Area to the Sponsor for the nominal price of One Dollar per tax lot. The Sponsor will also deliver an enforcement note and mortgage for the remainder of the appraised value ("Land Debt"). The Sponsor will then construct one building containing a total of approximately 290 rental dwelling units, plus one unit for a superintendent, and approximately 25,507 square feet of community facility space on the Disposition Area. Sponsor will also provide open space.

The Land Debt or the City's capital subsidy may be repayable out of resale or refinancing profits for a period of at least thirty (30) years following completion of construction. The remaining balance, if any, may be forgiven at the end of the term.

Close the Hearing.

DRAFT

DEED

THE CITY OF NEW YORK

TO

ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION

Block	Lot	Address
3499	15	366 Rockaway Avenue

County: Kings

RECORD AND RETURN TO:

Department of Housing Preservation
and Development
Office of Legal Affairs
100 Gold Street, Room 5-W10 (LJ)
New York, New York 10038

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NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2025070300730001001SEF92

SUPPORTING DOCUMENT COVER PAGE **PAGE 1 OF 1**

Document ID: 2025070300730001 Document Date: 06-25-2025 Preparation Date: 07-07-2025
Document Type: DEED

ASSOCIATED TAX FORM ID: 2025061800230

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
RP - 5217 REAL PROPERTY TRANSFER REPORT	3

DRAFT

FOR CITY USE ONLY

C1. County Code | | C2. Date Deed Recorded | / / | Month Day Year

C3. Book OR C4. Page | | |

C5. CRFN | |

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

PROPERTY INFORMATION

1. Property Location: 366 (STREET NUMBER) | ROCKAWAY AVENUE (STREET NAME) | BROOKLYN (BOROUGH) | 11212 (ZIP CODE)

2. Buyer Name: ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

3. Tax Billing Address: Indicate where future Tax Bills are to be sent if other than buyer address (at bottom of form)
(LAST NAME / COMPANY) | (FIRST NAME)

(STREET NUMBER AND STREET NAME) | (CITY OR TOWN) | (STATE) | (ZIP CODE)

4. Indicate the number of Assessment Roll parcels transferred on the deed: 1 # of Parcels OR ☐ Part of a Parcel

4A. Planning Board Approval - N/A for NYC
4B. Agricultural District Notice - N/A for NYC

5. Deed Property Size: (FRONT FEET) X (DEPTH) OR (ACRES)

Check the boxes below as they apply:
6. Ownership Type is Condominium ☐
7. New Construction on Vacant Land ☐

8. Seller Name: THE CITY OF NEW YORK (LAST NAME / COMPANY) | (FIRST NAME)

DEPARTMENT OF HOUSING PRESERVATION AND DEVELOPMENT (LAST NAME / COMPANY) | (FIRST NAME)

9. Check the box below which most accurately describes the use of the property at the time of sale:

A ☐ One Family Residential
B ☐ 2 or 3 Family Residential
C ☐ Residential Vacant Land
D ☑ Non-Residential Vacant Land
E ☐ Commercial
F ☐ Apartment
G ☐ Entertainment / Amusement
H ☐ Community Service
I ☐ Industrial
J ☐ Public Service

SALE INFORMATION

10. Sale Contract Date: 6 / 25 / 2025 (Month / Day / Year)

11. Date of Sale / Transfer: 6 / 25 / 2025 (Month / Day / Year)

12. Full Sale Price: $ 1

(Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations.) *Please round to the nearest whole dollar amount.*

13. Indicate the value of personal property included in the sale:

14. Check one or more of these conditions as applicable to transfer:

A ☐ Sale Between Relatives or Former Relatives
B ☐ Sale Between Related Companies or Partners in Business
C ☐ One of the Buyers is also a Seller
D ☐ Buyer or Seller is Government Agency or Lending Institution
E ☐ Deed Type not Warranty or Bargain and Sale (Specify Below)
F ☐ Sale of Fractional or Less than Fee Interest (Specify Below)
G ☐ Significant Change in Property Between Taxable Status and Sale Dates
H ☐ Sale of Business is Included in Sale Price
I ☐ Other Unusual Factors Affecting Sale Price (Specify Below)
J ☑ None

ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill

15. Building Class: V1

16. Total Assessed Value (of all parcels in transfer): 22,428,000

17. Borough, Block and Lot / Roll Identifier(s) (If more than three, attach sheet with additional identifier(s))

BROOKLYN 3499 15

DRAFT

CERTIFICATION

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments

BUYER

BUYER SIGNATURE | DATE

CORPORATION., C/O ARTSPACE PROJECTS, INC 528 HENNEPIN AVENUE, SUITE 700

STREET NUMBER | STREET NAME (AFTER SALE)

MINNEAPOLIS | MN | 55403

CITY OR TOWN | STATE | ZIP CODE

BUYER'S ATTORNEY

LAST NAME | FIRST NAME

AREA CODE | TELEPHONE NUMBER

SELLER

SELLER SIGNATURE | DATE 6/23/2025

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SIGNATURE PAGE
TO STATE OF NEW YORK, STATE BOARD OF REAL PROPERTY SERVICES
REAL PROPERTY TRANSFER REPORT (FORM RP-5217NYC)

CERTIFICATION

I certify that all of the items of information entered on this form are true and correct (to the best of my knowledge and belief) and understand that the making of any willful false statement of material fact herein will subject me to the provisions of the penal law relative to the making and filing of false instruments.

GRANTEE:

ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION,
a New York not-for-profit corporation

TAX IDENTIFICATION NUMBER:

99-2347476

By: _____
Name: William Law
Title: Authorized Signatory

Sworn to and subscribed to before me on
This 17 day of June, 2025

_____
Notary Pubic

SHAELA L WILSON
Notary Public
Minnesota
My Commission Expires
Jan 31, 2028

DRAFT

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.

2025070300730002001E2157

RECORDING AND ENDORSEMENT COVER PAGE **PAGE 1 OF 14**

Document ID: 2025070300730002 Document Date: 06-25-2025 Preparation Date: 07-07-2025
Document Type: DECLARATION
Document Page Count: 12

PRESENTER:
BELLROW TITLE AGENCY, LLC (TITLE#200075)
125 PARK AVENUE, SUTE 1610
NEW YORK, NY 10017
212-376-0900
lrivera@BELLROWTITLE.COM

RETURN TO:
BELLROW TITLE AGENCY, LLC (TITLE#200075)
125 PARK AVENUE, SUTE 1610
NEW YORK, NY 10017
212-376-0900
lrivera@BELLROWTITLE.COM

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BROOKLYN	3499	15	Entire Lot	366 ROCKAWAY AVENUE

Property Type: NON-RESIDENTIAL VACANT LAND

CROSS REFERENCE DATA

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

PARTIES

PARTY 1:
ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION., C/O ARTSPACE PROJECTS, INC., 528 HENNEPIN AVENUE, SUITE 700

☒ Additional Parties Listed on Continuation Page

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:	$	97.00
Affidavit Fee:	$	0.00

Filing Fee: $ 0.00
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 07-15-2025 08:57
City Register File No.(CRFN): **2025000185422**

City Register Official Signature

DRAFT

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2025070300730002001C23D7

RECORDING AND ENDORSEMENT COVER PAGE (CONTINUATION) **PAGE 2 OF 14**

Document ID: 2025070300730002 Document Date: 06-25-2025 Preparation Date: 07-07-2025
Document Type: DECLARATION

PARTIES

PARTY 1:
BROWNSVILLE ARTS BENEFICIAL OWNER LLC
C/O GILBANE DEVELOPMENT COMPANY, 7
JACKSON WALKWAY
PROVIDENCE, RI 02903

DRAFT

DECLARATION OF INTEREST AND NOMINEE AGREEMENT

THIS DECLARATION OF INTEREST AND NOMINEE AGREEMENT ("Agreement") is made as of the 25th day of June, 2025, by **ARTSPACE BROWNSVILLE 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, having its principal office located at c/o Artspace Projects, Inc., 528 Hennepin Avenue, Suite 700, Minneapolis, MN 55403 (the "HDFC"), and **BROWNSVILLE ARTS BENEFICIAL OWNER LLC**, a New York limited liability company, having its principal office located at c/o Gilbane Development Company, 7 Jackson Walkway, Providence, RI 02903 (the "Beneficial Owner").

W I T N E S S E T H:

WHEREAS, the premises described in Exhibit "A" annexed hereto and made a part hereof (the "Property") is being acquired this day by the HDFC, solely as nominee legal or record title holder on behalf of the Beneficial Owner, for the development thereon of a residential rental project for persons of low income to be known as Brownsville Arts Center and Apartments in accordance with Article XI for the development thereon of a three (3) unit condominium (the "Condominium") to be comprised of: (i) a condominium unit containing approximately 211 residential units (including one (1) superintendents apartment), and the common elements appurtenant thereto ("Unit 1"); (ii) a condominium unit containing approximately 72 residential units and the common elements appurtenant thereto ("Unit 2"); (iii) a condominium unit containing approximately 28,000 gross square feet of community facility space and the common elements appurtenant thereto ("Unit 3", collectively, the Units and the Property, the "Project"); and

WHEREAS, a portion of the development of the Project will be financed by certain loans made or to be made to the Beneficial Owner (the "Loans"); and

WHEREAS, the Beneficial Owner and the HDFC desire that the HDFC hold legal or record title to the Property solely as nominee on behalf of the Beneficial Owner, with the Beneficial Owner retaining all of the equitable and beneficial ownership of the Property and the Project; and

WHEREAS, on or about the date of this Agreement, pursuant to a deed from The City of New York, acting by and through its Department of Housing Preservation and Development ("HPD") to the HDFC (the "Deed"), the HDFC became the record title owner in fee of the Property; and

WHEREAS, on or before the date hereof, the HDFC was authorized by its Board of Directors and by the Beneficial Owner to acquire and hold record ownership to the Property and the Project on behalf of the Beneficial Owner, which shall possess the entire equitable and beneficial ownership interest in the Property and the Project; and

WHEREAS, the parties desire to set forth their agreement and understanding concerning all of the foregoing.

DRAFT

NOW, THEREFORE, in consideration of the sum of Ten and 00/100 Dollars ($10.00), as well as other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereby agree as follows:

1. The HDFC's acceptance of the Deed to the Property and its acquisition and holding of legal or record ownership of the Property were each and all effected and performed by the HDFC solely as a nominee of, and on behalf of, the Beneficial Owner. Although the HDFC will hold legal or record ownership of the Property, such ownership shall only be as nominee legal or record titleholder on behalf of the Beneficial Owner. As a result, the parties hereby acknowledge and agree that the Beneficial Owner has all of the equitable and beneficial ownership and other interests in the Property, and will have all the equitable and beneficial ownership and other interests in the Project, such that the Beneficial Owner, and not the HDFC, shall have an:

(a) unconditional obligation to bear the economic risk of depreciation and diminution in value of the Project due to obsolescence or exhaustion, and shall bear the risk of loss if the Project is destroyed or damaged;

(b) unconditional obligation to keep the Project in good condition and repair;

(c) unconditional and exclusive right to the possession of the Project;

(d) unconditional obligation to maintain insurance coverage on, and such reserves with respect to, the Project as may be required by the members or partners of the Beneficial Owner and/or any mortgage lenders with respect to the Project, naming the HDFC and the HDFC's sole member, Artspace Projects, Inc. ("API") as named or additional insureds, as applicable;

(e) unconditional obligation to pay all taxes levied on, and assessments made with respect to, the Project;

(f) unconditional and exclusive right to receive rental and any other income from the operation of the Project;

(g) unconditional obligation to pay for all of the capital investment in the Project;

(h) unconditional obligation to pay for all maintenance and operating costs in connection with the Project;

(i) unconditional and exclusive right to include all income earned from the operation of the Project and claim all deductions and credits generated with respect to the Project on its annual federal, state and local tax returns; and

(j) unconditional obligation to bear the economic risk of loss under the Loans and shall be responsible for any obligation for the repayment of principal and interest imposed on the HDFC under any of the documents in connection with the Loans.

DRAFT

(k) unconditional and exclusive right to receive all economic benefits associated with the Project (i.e., appreciation and increase in value), including the right to retain all of the net proceeds from any sale or refinancing of the Property and the Project;

(l) unconditional and exclusive right to all of the tax attributes of ownership, including, without limitation, the right to claim depreciation or cost recovery deductions and the right to claim the low-income housing tax credit described in Section 42 of the Internal Revenue Code of 1986, as amended, and the right to amortize capital costs and to claim any other federal or state tax benefits attributable to the Project;

(m) unconditional and exclusive right to enter into and to grant any and all easements in connection with the development and operation of the Project;

(n) unconditional and exclusive right to develop, lease, sell, operate and manage the Property and Project and the obligations to pay for all costs related thereto;

(o) unconditional and exclusive right to develop residential units in the Project and to operate and manage the Property and the Project in accordance with this Agreement and any and all documents executed in connection with the financing, development, operation and management of the Property and the Project, as such documents may be amended from time to time (the "Project Documents").

2. The HDFC agrees, at the direction of the Beneficial Owner, to execute (i) any and all documents (except for mortgage notes, loan notes, and guaranties) necessary to grant to the financial institution or institutions making Loans to the Beneficial Owner a mortgage or mortgages and any similar security interests on the Property, (ii) any and all easements and other title documents which may be required in connection with the development and operation of the Project, (iii) as well as any documents required to be executed by HDFC in connection with the financing, development, operation and management of the Property, provided that HDFC shall execute such documents for the sole purpose of encumbering its interest in the Property, provided further that HDFC shall not be obligated to execute any such documents that would violate the provisions of Article XI and provided further that all such mortgages and other documents shall be non-recourse to HDFC in its capacity as the bare legal or record title owner of the Property. HDFC hereby constitutes and appoints the Beneficial Owner to be its lawful and true agent and attorney-in-fact coupled with an interest, with full power of substitution to execute any documents or instruments deemed to be required to be executed by the Beneficial Owner, in connection with all aspects of the (i) construction financing, (ii) conversion of financing for the Property from construction to permanent, and (iii) all refinancings of any such permanent financing, on the following conditions: (a) Beneficial Owner shall advise HDFC of the need to execute any such conversion documents or instruments on not less than five (5) business days' notice; (b) should HDFC fail to comply with Beneficial Owner's request based upon a failure to respond, Beneficial Owner shall then have the right to execute all such documents or instruments in the name and on behalf of HDFC as if HDFC were the party executing the same, provided that the execution and delivery of such documents or instruments complies with the Property Documents, the Not-for-Profit Corporation Law of the State of New York, and HDFC's Certificate of Incorporation and by-laws.

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3. Subject to the requirements of any lender, law or government agency having jurisdiction over the Beneficial Owner, the HDFC, and/or the Project, the HDFC irrevocably and unconditionally agrees, promptly upon the request of the Beneficial Owner, to execute and deliver to the Beneficial Owner a deed in proper recordable form transferring and conveying to the Beneficial Owner all of the HDFC's right, title and interest in and to the Property. The parties agree that the HDFC's failure to comply with the provisions of this Section 3 shall cause irreparable harm to the Beneficial Owner for which no adequate remedy at law will be available and, in addition to any other available remedies, the Beneficial Owner shall be entitled to the right of specific performance in the event of a breach by the HDFC of the provisions of this Section 3.

4. The HDFC agrees that the Beneficial Owner shall have all management authority and control over the Property and the Project with respect to, but not by way of limitation, performance and enforcement of all leases and agreements with regard to the assignment, sale, transfer, conveyance, subletting, encumbrance or other disposition of the Property or any interest therein or otherwise, and any covenants concerning the Property.

5. The HDFC covenants and agrees to perform all acts reasonably requested by the Beneficial Owner in regard to and/or arising from the ownership, management and operation of the Property.

6. The HDFC and the Beneficial Owner, on behalf of themselves and their respective successors and assigns, hereby jointly and severally represent, warrant, acknowledge, covenant and agree (except as provided in Section 7 below) as follows:

(a) So long as the HDFC shall hold legal title to the Property, the Beneficial Owner shall have complete and exclusive possession and control of the Property, and the HDFC shall not have any right to possess or control the Property;

(b) The Beneficial Owner is the "owner", as such term is defined in Section 2 of the New York Lien Law, of the Property and the HDFC is not in any respect an "owner" of the Property for federal tax purposes or under the New York Lien Law, and the Beneficial Owner is the "owner" of the Property for federal tax purposes and is entitled to tax benefits, including depreciation and low-income housing tax credits;

(c) The HDFC is not, and shall not be, entitled to receive any proceeds of any Loans made to the Beneficial Owner and/or otherwise have any rights, title, interests or benefits from, of, to and/or under any documents executed in connection with the Loans;

(d) Unless specifically authorized in writing by the Beneficial Owner, the HDFC shall have no power, right and/or authority to sell, encumber, lien, and/or create or grant any rights and/or interests in or to the Property and/or any part or parts thereof, and any sale, encumbrance, lien, right and/or interest purported to be undertaken, created, granted, permitted and/or resulting from any action or inaction of the HDFC in connection with the Property and/or any part or parts thereof shall be void, unenforceable and of no effect whatsoever and shall not be binding in any manner upon the Beneficial Owner;

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(e) The HDFC shall not have any power, right and/or authority to employ, and or agree to employ, any persons and/or entities in connection with and/or with respect to the Property or the Project or any part or parts thereof and/or to purchase, and or agree to purchase any goods, materials and/or services in connection with, the Property or the Project or any part or parts thereof, and any such employment, purchase and/or agreement to employ or purchase purported to be made by the HDFC shall be void, unenforceable and of no force or effect and shall not be binding upon the Beneficial Owner;

(f) The HDFC shall have no rights, powers and/or authority over, with respect to and/or in connection with the Property or any part or parts thereof in any bankruptcy or other proceeding in which the Beneficial Owner may hereafter be a party, and no shareholder, officer, trustee, receiver, administrator, legal representative, regulator or creditor of the HDFC shall have any right, power and/or authority over, with respect to and/or in connection with the Property or any part or parts thereof;

(g) No actions may be taken by the HDFC nor may the HDFC permit any other person to take any actions which relate to or will impact or affect the Property or any part or parts thereof or any interest therein, except with the prior written consent of the Beneficial Owner, which may be withheld in its sole discretion. Further, any and all actions taken by the HDFC with respect to the Property or any part or parts thereof shall be taken solely in its capacity as nominee for the Beneficial Owner and not for its own ends or purposes;

(h) The HDFC shall hold any policy of insurance with respect to the Property and/or any parts thereof that may be issued to it, and all claims and payments to be received thereunder, solely for the benefit of the Beneficial Owner and will take such action under such policy or policies as the Beneficial Owner may direct, but at the expense of the Beneficial Owner. In the event there is an action in eminent domain, any award in respect thereof shall be received by the HDFC as agent for the Beneficial Owner, and all proceeds in respect thereof shall be paid to the Beneficial Owner directly by the governmental authority upon issuance of a letter of direction by the HDFC;

(i) The HDFC may make no settlement in respect of casualty or taken in the nature of eminent domain without the express written authorization of the Beneficial Owner;

(j) The HDFC and the Beneficial Owner each have full power and authority to enter into this Agreement and to comply with all of the terms, provisions and conditions contained in this Agreement;

(k) Neither the execution, delivery or recording of this Agreement, nor the fulfillment of or compliance with the terms, conditions or provisions of this Agreement, conflicts with, violates or results in a breach of the terms, conditions or provisions of any agreement, instrument, law, rule or regulation of which the HDFC and/or the Beneficial Owner is now a party or by which either or both may be bound or affected or results in the

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creation of any lien, charge or encumbrance upon the Property, the Project and or any part or parts thereof; and

(l) The Beneficial Owner shall fully protect, indemnify, and hold the HDFC, API, and their officers, directors, members, affiliates, agents and employees (each an "Indemnified Party" and collectively the "Indemnified Parties") harmless from and against any and all liabilities, obligations, claims, causes of actions, judgments, damages, penalties, costs and expenses (including without limitation reasonable attorneys' fees and expenses) whether incurred in disputes, both litigated and non-litigated, with third parties arising out of or in any way relating to its ownership of the Property from and after the date of transfer of title to the HDFC, including, but not limited to (a) ownership of the Property from and after the date of transfer of title to the Property to the HDFC, (b) the Project, (c) the use or occupancy of the Project or Property, or (d) the enforcement of any obligation under any policy of insurance or any obligation or indemnity provision provided in any and all documents executed in connection with the financing, development, operation and management of the Property and the Project, as such documents may be amended from time to time (the "Project Documents"), except if arising from the willful misconduct, or gross negligence of the HDFC (collectively, "Claims"). The forgoing indemnification shall include, but shall not be limited to Beneficial Owner's primary obligation to defend all Claims, whether or not groundless, on its own behalf and on behalf of all additional insureds, and indemnification for Claims resulting from any (i) accident, injury to or death of persons or loss of or damage to property occurring in, on or about the Property or Project or any part thereof, or on the adjoining sidewalks, curbs, adjacent property or adjacent parking areas, streets or ways; (ii) use, nonuse or condition in, on or about the Property or Project or any part thereof or on the adjoining sidewalks, curbs, adjacent property or adjacent parking areas, streets or ways; (iii) failure on the part of Beneficial Owner to perform or comply with any of the terms of the Project Documents or any applicable law, rule or regulation; (iv) performance of any labor or services or the furnishing of any materials or other property in respect of the Property or any part thereof; and or (v) defect in the construction or condition or characteristics of the Property or the Project, whoever and whatever the cause.

(m) Beneficial Owner shall to the fullest extent permitted by law, protect, defend, indemnify and save the Indemnified Parties harmless from all liabilities, obligations, judgments, claims, damages, penalties, causes of action, costs and expenses (including without limitation reasonable attorneys' fees and expenses, whether incurred in litigation with Beneficial Owner or with any third party), imposed upon or incurred by or asserted against such Indemnified Parties by reason of (i) the presence, disposal, escape, seepage, leakage, spillage, discharge, emission, release or threatened release of any Hazardous Materials on, from or affecting the Property, (ii) any personal injury (including wrongful death) or property damage (real or personal) arising out of or relating to such Hazardous Materials, (iii) any lawsuit brought or threatened, settlement reached or government order relating to such Hazardous Materials or (iv) any violation of laws, orders, rules or regulations, requirements or demands of governmental authorities, or any policies or requirements of the HDFC that are based upon or in any way related to such Hazardous Materials including, without limitation, reasonable attorney or consultant fees,

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investigation and laboratory fees, court costs and litigation expenses. Beneficial Owner's obligations and liabilities under this section shall survive (x) completion of the Project and (y) any foreclosure involving the Property, or any part thereof, or HDFC's delivery of a deed in lieu of foreclosure. Hazardous Materials means, including by example but without limitation, any explosives, radioactive materials, hazardous materials, hazardous wastes, hazardous or toxic substances (or related or similar materials), asbestos or any material containing asbestos, lead paint or any other hazardous substance or material as defined by any Federal, state or local environmental law, ordinance, rule or regulation, including the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended (42 U.S.C. Section 9601 et seq.), the Hazardous Materials Transportation Act, as amended (49 U.S.C. Section 1801 et seq.), the Resource Conservation and Recovery Act, as amended (42 U.S.C. Section 6901 et seq.) and the rules and regulations promulgated pursuant thereto.

(n) In the event that any action or proceeding is brought against an Indemnified Party with respect to which indemnity may be sought under Section 6(l) or (m), the Beneficial Owner, upon written notice from such Indemnified Party, shall assume the investigation and defense of such action or proceeding, including the employment of counsel selected by the Beneficial Owner, but reasonably acceptable to the Indemnified Party (except if such counsel is appointed by insurance carrier. Each Indemnified Party shall have the right, if such Indemnified Party and Beneficial Owner shall conclude in good faith that a conflict of interest exists, to employ separate counsel in any such action or proceeding and participate in the investigation and defense thereof, and the Beneficial Owner shall pay the reasonable fees and expenses of such separate counsel, pursuant to Section 6(l) or 6(m), as applicable.

This Sections Section 6(l), 6(m) and 6(n) shall survive the termination of this Agreement.

7. Notwithstanding anything contained herein to the contrary, in the event there is an event of default by the Beneficial Owner under any government financing and/or regulatory document including, without limitation, any city, county, state or federal mortgage, regulatory agreement or financing commitment, the HDFC shall have the right to enter the Property and the Project and to take such actions with respect to the Property and the Project as may be necessary to cure the default as agent for, and on behalf of, the Beneficial Owner, provided that neither the Beneficial Owner nor any party providing financing to the Project is diligently acting to cure such default.

8. Miscellaneous Provisions.

(a) This Agreement shall be governed by and construed in accordance with the laws of the State of New York.

(b) If any provision of this Agreement shall be or become invalid under any provision of federal, state, or local law, such invalidity shall not affect the validity or enforceability of any other provision hereof.

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(c) This Agreement sets forth the entire agreement between the parties with respect to the subject matter hereof, and no amendment, change or modification shall be effective unless in writing and signed by the parties hereto.

(d) No party may assign this Agreement, or its rights and/or obligations hereunder, without the express written consent of the other parties.

(e) The waiver of a breach of any provision of this Agreement by any party shall not operate or be construed as a waiver of any subsequent breach.

(f) Unless otherwise specified, notices or consents required to be given by any party to the others under this Agreement shall be in writing and personally delivered or sent by registered or certified mail, return receipt requested, to the undersigned representative of the recipient at its address first stated above, or as changed pursuant to a notice served as prescribed by this Section. Such notices shall be deemed to be effective on the date when they are mailed or personally delivered.

(g) No party is authorized to act as agent for the other or to incur any liability or dispose of any assets in the name of or on behalf of the others unless provided in this Agreement or specifically authorized by the party which will be responsible for the obligation.

(h) Nothing in this Agreement shall confer any rights upon any person other than the Beneficial Owner and the HDFC and their permitted successors and/or assigns; provided that, in connection with the financing, development, operation or management of the Property, any third party may rely on this Agreement with respect to the rights and obligations of the Beneficial Owner and the HDFC hereunder.

(i) This Agreement may be executed in any number of counterparts and by separate Parties hereto in separate counterparts, each of which when so executed and delivered shall be deemed an original, but all of which counterparts together shall be deemed to be one and the same instrument.

(j) For the period of time during which that certain Letter of Credit issued by TD Bank, N.A. (the "Bank") issued for the benefit of the New York City Housing Development Corporation ("HDC") in connection with the Project shall remain in effect, this Agreement may not be terminated without the written consent of the Bank.

(k) For the period of time during which the Project is subject to that certain Regulatory Agreement (the "Regulatory Agreement") by and among the Beneficial Owner, the HDFC, HDC and HPD dated as of even date hereof, (i) this Agreement may not be amended without the prior written consent of HDC or HPD, which consent shall not be unreasonably withheld; and (ii) any notice of a default or event of default under this Agreement shall simultaneously be provided to HDC and HPD pursuant to Section 12.03 of the Regulatory Agreement.

(l) Notwithstanding anything contained herein to the contrary, if there is an Event of Default under any documents evidencing the Loans, the HDFC shall have the right to enter the

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Project to cure the default as agent for and on behalf of the Partnership, provided that Partnership is not diligently acting to cure such default.

9. Withdrawal by the HDFC.

In the event that the HDFC determines that it no longer wishes to continue its role as nominee hereunder, the HDFC may arrange for a substitute 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 to take its place. Such a substitution would be contingent on the consent of the Beneficial Owner, and all of the Project participants and applicable lenders, governmental agencies, equity investors and credit enhancers and as may be otherwise required under the documents executed by the Beneficial Owner and/or the HDFC in connection with any of the Loans.

[REMAINDER OF PAGE LEFT INTENTIONALLY BLANK]

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IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date and year first written above.

ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION,
a New York not-for-profit corporation

By: _____
Name: William Law
Title: Authorized Signatory

SHAELA L WILSON
Notary Public
Minnesota
My Commission Expires
Jan 31, 2028

STATE OF MINNESOTA)
) ss.:
COUNTY OF HENNEPIN)

On the 17 day of June, in the year 2025, before me, the undersigned, personally appeared William Law, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) 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, and that such individual made such appearance before the undersigned in the City of Minneapolis.

_____
Notary Public

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Signatures continue on next page.

BROWNSVILLE ARTS BENEFICIAL OWNER LLC,
a New York limited liability company

By: Brownsville Arts Managing Member LLC, a New York limited liability company, its managing member

By: Brownsville Arts Developer LLC, a New York limited liability company, its managing member

By: _____
Name: Yarojin Robinson
Title: Authorized Signatory

STATE OF New York)
) SS.:
COUNTY OF Bronx)

On the 13 day of June, 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared Yarojin Robinson personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his 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

AYEESHA BERTE
Notary Public, State of New York
No. 01BE6325471
Qualified in Bronx County
Commission Expires May 26, 2027

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EXHIBIT "A"

Title No: 200075

DESCRIPTION OF PREMISES PAGE 1 OF 12

Amended 6.22.25 mgs

ALL that certain plot, piece or parcel of land, situated, lying and being in the County and Borough of Brooklyn, State of New York bounded and described as follows:

BEGINNING at a point on the easterly side of Chester Street 340 feet 1-3 4 inches northerly from the corner formed by the intersection of the northerly side of Pitkin Avenue and the easterly side of Chester Street;

RUNNING thence northerly along the easterly side of Chester Street, 24 feet 6 inches to the lands of 45 Chester LLC per CRFN 2021000104529 (Lot 16);

THENCE easterly along said lands and parallel with Pitkin Avenue, 100 feet to a point;

THENCE northerly along said lands and parallel with Chester Street, 24 feet 6 inches to a point;

THENCE westerly along said lands and parallel with Pitkin Avenue, 100 feet to easterly side of Chester Street;

THENCE northerly along the easterly side of Chester Street, 200 feet 2-1/2 inches to a point;

THENCE easterly parallel with Pitkin Avenue, 100 feet to a point;

THENCE northerly, parallel with Chester Street, 25 feet to a point;

THENCE easterly parallel with Pitkin Avenue, 100 feet to the westerly side of Rockaway Avenue;

THENCE southerly along the westerly side of Rockaway Avenue, 345 feet to a point;

THENCE westerly parallel with Pitkin Avenue, 100 feet to a point;

THENCE northerly parallel with Chester Street, 70 feet to a point;

THENCE westerly parallel with Pitkin Avenue, 57 feet 8 inches to a point;

THENCE northerly parallel with Chester Street, 0 feet 11-1/2 inches to a point;

THENCE westerly 42 feet 4 inches to the easterly side of Chester Avenue, the point or place of BEGINNING.

For Information Only: Said premises are known as 366 Rockaway Avenue (a/k/a 350-392 Rockaway Avenue and a/k/a 19-47 Chester Street), Brooklyn, NY and designated as Block 3499 Lot 15 as shown on the Tax Map of the City of New York, County of Kings.

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BellRow Title Agency, LLC

125 Park Avenue, Suite 1610 New York, New York 10017
212-858-0300 Fax 212-858-0045

February 17, 2026

TD Bank, America's Most Convenient Bank
Attention: Rosa Jackson
Rosa.jackson@td.com

Re: Title No: 200075
Premises : 350-392 Rockaway Avenue, Brooklyn, NY (Block 3499 Lot 15)
Legal Interest(s): Artspace Brownsville Housing Development Fund Corporation
Beneficial Interest(s): Brownsville Arts Beneficial Owner LLC

Dear Rosa:

Pursuant to your request, we have conducted a continuation search in Kings County for the above referenced premises from 01/20/2026 to 02/17/2026, 9:00am and the following returns were found of record: See Below (Please be advised that the last record date in the Office of the City Register of the City of New York of the County of Kings is 02/01/2026).

Title: No returns
Judgments: No returns
Mechanics Liens: No returns
Lis Pendens: No returns
Taxes: See Attached Taxes are due

The loan policy is hereby endorsed to reflect the total amount advanced to date as follows:

	Current Advance	Advanced to date	Total Loan
1st Building Loan:	$2,632,945.03	$32,168,272.23	$69,691,984.50
1st Project Loan:	$407,474,.53	$7,8,297,305.65	$30,083,015.50
2nd Building Loan:	$5,390.00	$2,331,991.82	$16,913,209.00
2nd Project Loan:	$0.00	$543,005.94	$1,481,791.00
3rd Building Loan:	$142,244.06	$305,254.23	$69,645,871.00
3rd Project Loan	$5,000.00	$15,977.50	$150,000.00
4th Building Loan:	$0.00	$0.00	$8,200,000.00
5th Building Loan:	$0.00	$0.00	$3,000,000.00

Therefore pursuant to exception 14 in Schedule B of the 1st Building Loan policy 50264736-0019237e, exception 13 in Schedule B of the 1st Project Loan policy 50264736-0019238e, exception 14 in Schedule B of the 2nd Building Loan policy 50264736-0019240e, exception 15 in Schedule B of the 2nd Project

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Loan policy 50264736-0019242e, exception 15 in Schedule B of the 3rd Building Loan policy 50264736-0019244e, exception 15 in Schedule B of the 3rd Project Loan policy 50264736-0019245e, exception 15 in Schedule B of the 4th Building Loan Policy 50264736-0019247e and exception 15 in Schedule B of the 5th Building Loan Policy 50264736-0019248e the amount of insurance for all policies are increased to the amount advanced to date, respectively and the effective date of all policies is changed to 02/17/2026.

Very truly yours,

Sandy Camilo

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366 ROCKAWAY AVENUE

Borough: BROOKLYN
Block: 3499 Lot: 15

02/17/2026

Account Balance Summary

Year	Charge Amt.	Discount	Interest	Other/Fees	Total
2026	227,677.84	0.00	4,738.39	0.00	232,416.23
Total:	227,677.84	0.00	4,738.39	0.00	232,416.23

Account Balance Details

Year	Period	Charge Type	Account ID	Due Date	Charge Amt.	Discount	Interest	Other/Fees	Total
2026	3	TAX		01/01/2026	227,677.84	0.00	4,738.39	0.00	232,416.23
Total:					227,677.84	0.00	4,738.39	0.00	232,416.23

Notes

To make a payment, visit www.nyc.gov/payonline.
Payments made today are not reflected in the balances above.

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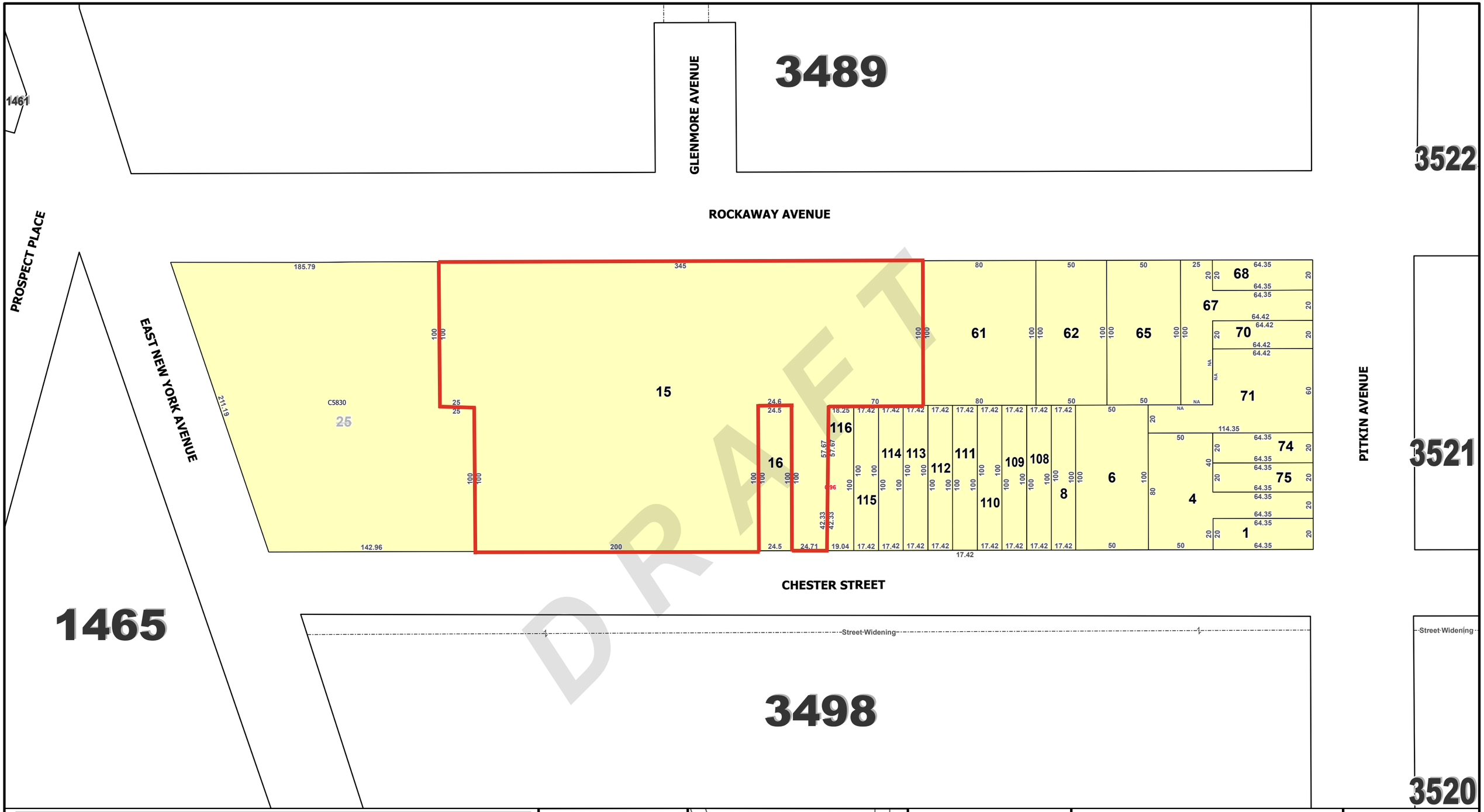
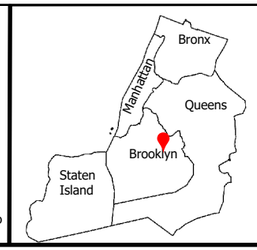
EXHIBIT B

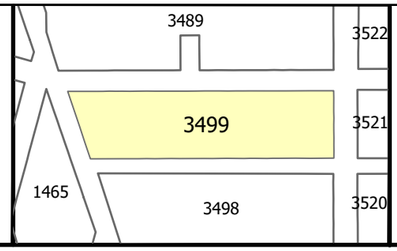


LEGEND

TAX_LOT_POLYGON	50 Tax Lot Number	TAX_LOT_FACE	
TAX_BLOCK_POLYGON	50 Tax Block Number	Regular	
BOUNDARY	50 Condo FKA Tax Lot Number	Underwater	
POSSESSION_HOOK	C50 Condo Flag/Number	Unknown	
	A9000 Air Lot Flag/Number	50 Tax Lot Dimension	
	S8000 Sub Lot Flag/Number	+/- 50 Approximate Tax Lot Dimension	
	R REUC Flag		

The City of New York makes no warranties, expressed or implied, concerning any errors, omissions, geographic inaccuracies of the Property Information Portal, nor the suitability of the use of this information. Additionally, this map should not be relied on to measure the relative geospatial position of any street, or other object or location represented on this map in relation to a tax lot or the relative positions of any tax lots. The Geographic Information System information presented should not be used as a substitute for engineer drawings or surveys. Any use of the map for the conveyance of property or any other legal proceedings is at the sole risk of the involved parties.





Effective Date: 09/17/2025
End Date: Current

NYC Digital Tax Map
Borough of Brooklyn

Block: 3499

40 0 40 80 Feet

NYC Department of Finance

LiRo GIS, Inc.
GISI Consulting Group Company

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EXHIBIT C

NEW YORK STATE DEPARTMENT OF STATE
DIVISION OF CORPORATIONS, STATE RECORDS AND UNIFORM COMMERCIAL CODE

FILING RECEIPT

ENTITY NAME :	ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION
DOCUMENT TYPE :	CERTIFICATE OF INCORPORATION
ENTITY TYPE :	DOMESTIC NOT-FOR-PROFIT CORPORATION (HOUSING DEVELOPMENT FUND COMPANY) (ARTICLE XI)
DOS ID :	7268601
FILE DATE :	02/29/2024
FILE NUMBER :	240301062555
TRANSACTION NUMBER :	202402290003445-2990221
EXISTENCE DATE :	02/29/2024
DURATION/DISSOLUTION :	PERPETUAL
COUNTY :	NEW YORK
SERVICE OF PROCESS ADDRESS :	THE CORPORATION C/O ARTSPACE PROJECTS, INC., 250 THIRD AVENUE N., SUITE 400 MINNEAPOLIS, MN, 55401, USA
ELECTRONIC SERVICE OF PROCESS EMAIL ADDRESS :	N/A
FILER :	CANNON HEYMAN & WEISS, LLP CHRISTOPHER N. OLLINICK, ESQ., 54 STATE STREET, 5TH FLOOR ALBANY, NY, 12207, USA
SERVICE COMPANY :	CANNON HEYMAN & WEISS, LLP
SERVICE COMPANY ACCOUNT :	HN
CUSTOMER REFERENCE :	APGDBS.230277
You may verify this document online at :	*http://ecorp.dos.ny.gov*
AUTHENTICATION NUMBER :	100005292240

TOTAL FEES:	$110.00	TOTAL PAYMENTS RECEIVED:	$110.00
FILING FEE:	$75.00	CASH:	$0.00
CERTIFICATE OF STATUS:	$0.00	CHECK/MONEY ORDER:	$0.00
CERTIFIED COPY:	$10.00	CREDIT CARD:	$0.00
COPY REQUEST:	$0.00	DRAWDOWN ACCOUNT:	$110.00
EXPEDITED HANDLING:	$25.00	REFUND DUE:	$0.00

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STATE OF NEW YORK
DEPARTMENT OF STATE

I hereby certify that the annexed copy for ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION, File Number 240301062555 has been compared with the original document in the custody of the Secretary of State and that the same is true copy of said original.

DRAFT

WITNESS my hand and official seal of the Department of State, at the City of Albany, on March 01, 2024.

Brendan C. Hughes
Executive Deputy Secretary of State

Authentication Number: 100005292241 To Verify the authenticity of this document you may access the Division of Corporation's Document Authentication Website at http://ecorp.dos.ny.gov

DRAWDOWN ACCOUNT HN

CERTIFICATE OF INCORPORATION

OF

ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION

PURSUANT TO ARTICLE XI OF THE PRIVATE HOUSING FINANCE LAW AND SECTION 402 OF THE NOT-FOR-PROFIT CORPORATION LAW OF THE STATE OF NEW YORK

THE UNDERSIGNED, for the purpose of forming a housing development fund corporation pursuant to Article XI of the Private Housing Finance Law and Article 4 of the Not-For-Profit Corporation Law, hereby certifies:

1. Name. The name of the corporation is Artspace Brownsville Housing Development Fund Corporation ("Corporation").

2. Definitions. As used herein, the following terms shall have the meanings set forth below:

   a. "AMI" shall mean, at the option of the Supervising Agency, either (i) the area median income for the primary metropolitan statistical area as determined by HUD from time to time for a family of four, as adjusted for family size, or (ii) two hundred percent of the income limit established from time to time by HUD pursuant to Section 3(b)(2) of the United States Housing Act of 1937, as amended, for very low income families (those at or below fifty percent of area median income) receiving housing assistance payments in New York City, as adjusted for household size. If HUD ceases to establish either such figure, the Supervising Agency shall establish an alternative method of determining AMI.

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b. "Annual Income" shall mean the anticipated total income from all sources to be received by the household head and spouse and by each additional member of the household, including all net income derived from assets, for the twelve month period following the date of initial determination of income. The definitions and descriptions of income set forth in HUD regulations contained in 24 CFR 5.609 or any successor regulations shall apply for the purpose of determining Annual Income.

c. "Certificate" shall mean this Certificate of Incorporation.

d. "Corporation" shall mean Artspace Brownsville Housing Development Fund Corporation.

e. "HUD" shall mean the United States Department of Housing and Urban Development or its successors.

f. "NPCL" shall mean the Not-For-Profit Corporation Law.

g. "Person Of Low Income" shall mean a household which, on the date of its initial occupancy, has an Annual Income that does not exceed the lesser of 165% of AMI or such lower income as may be required at any time pursuant to an agreement with the Supervising Agency or with any other governmental agency or instrumentality.

h. "PHFL" shall mean the Private Housing Finance Law.

i. "Supervising Agency" shall mean the Department of Housing Preservation and Development of the City of New York or its successor.

3. Duration. The duration of the Corporation shall be perpetual.

4. Type And Purpose. The Corporation is a corporation as defined in NPCL §102(a)(5). The Corporation is a charitable not-for-profit corporation organized pursuant to NPCL §201 and PHFL §573 exclusively for the purpose of developing and operating a housing project for Persons Of Low Income. The Corporation is organized exclusively for such charitable purpose in accordance with §501(c)(3) of the Internal Revenue Code of 1986, as amended ("IRC"), in order to: provide relief for the poor, the distressed, and the underprivileged; lessen the burdens of government; lessen neighborhood tensions; eliminate prejudice and discrimination; and combat community deterioration. The Corporation shall not carry on any activities not permitted to be carried on by a corporation exempt from federal income tax under IRC §501(c)(3) or corresponding provisions of any subsequent federal tax laws.

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5. Powers.

a. Powers. The Corporation is empowered to do and perform all lawful acts necessary to accomplish the corporate purpose in accordance with this Certificate, the PHFL, and the NPCL, including, but not limited to, (i) purchasing or leasing the real property identified in this Certificate and constructing one or more new multiple dwellings thereon; and (ii) the execution of such instruments and undertakings as may be required by any governmental body providing financial assistance to the Corporation.

b. Rentals. Except as may be specifically authorized in writing by the Supervising Agency:

1. The Corporation shall not cause or permit any vacant dwelling unit to be rented to, or occupied by, anyone other than a Person Of Low Income.

2. Except as may be otherwise required by law, the Corporation shall not consent to or cause or permit the sublease of any dwelling unit or the assignment of any lease to anyone other than a Person Of Low Income.

3. Notwithstanding any provision of this Section 5.b to the contrary, up to one superintendent's unit in any building may be rented to and occupied by a superintendent for such building who is not a Person Of Low Income.

c. Consent. The Corporation shall not engage in any act or activity requiring the consent or approval of any governmental entity or official without such consent or approval first being obtained.

6. Office. The office of the Corporation is to be located in the City and County of New York in the State of New York.

7. Books And Records. Pursuant to NPCL §621, the books and records of the Corporation shall be kept at an office located at c/o Artspace Projects, Inc., 250 Third Avenue North, Suite 400, Minneapolis, Minnesota 55401.

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8. Project. The housing project is to be located on Block 3499, Lots 15, 17, 20-24, 46-48, 50, 52-54 and 56-58, in the Borough of Brooklyn, County of Kings, City and State of New York, said site having the street address of 366 Rockaway Avenue, located in Brooklyn, New York 11212.

9. Non-Profit. The Corporation is not organized for pecuniary profit or financial gain. All income and earnings of the Corporation shall be used exclusively for corporate purposes, and no part of the net income or net earnings of the Corporation shall inure to the benefit or profit of any private individual, firm, corporation, or association, including, but not limited to, any member, director, trustee, officer, or employee of the Corporation, or any other individual, firm, association, or entity. Nothing herein shall prohibit the Corporation from paying reasonable compensation to salaried employees.

10. Seed Loans. If the Corporation receives a temporary loan or advance from the housing development fund or a municipal housing development fund, as established by or pursuant to Article XI of the PHFL:

    a. The Corporation shall be authorized to enter into an agreement with the Supervising Agency providing for regulation with respect to rents, profits, dividends, and disposition of the property or franchises; and

    b. The Supervising Agency shall have the power, if, in its discretion, it determines either that any such temporary loan or advance is in jeopardy of not being repaid, or that the proposed housing project for which such temporary loan or advance was made is in jeopardy of not being constructed, to appoint to the board of directors of the Corporation a number of new directors, which number shall be sufficient to constitute a majority of such board, notwithstanding any other provision of this Certificate or of any other provision of law.

11. Sale of Assets. The Corporation shall not sell, transfer, or assign or contract to sell, transfer, or assign all or substantially all of its assets, or any of its real property, without the prior written approval of the Supervising Agency.

    a. Proceeds. The Corporation shall either deposit the proceeds of any such sale with the Supervising Agency or shall devote such proceeds to a housing project for Persons Of Low Income in a manner approved in writing by the Supervising Agency.

    b. Leasing. The Corporation shall not lease or contract to lease any of its real property, other than a lease for a term not exceeding two (2) years of an individual dwelling unit or an individual commercial unit, without the prior written approval of the Supervising Agency.

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12. Enforcement. If the Supervising Agency determines, in its discretion, that the Corporation has violated any of the provisions of this Certificate or has defaulted on any agreement between the Corporation and the Supervising Agency or another governmental entity, the Supervising Agency may appoint to the board of directors of the Corporation a number of new directors, which number shall be sufficient to constitute a majority of such board, notwithstanding any other provision of this Certificate, the by-laws of the Corporation or any agreement entered into by the Corporation.

13. Certain Prohibited Actions. The Corporation shall not carry on propaganda or otherwise attempt to influence legislation, or participate in, or intervene in (including publishing or distributing statements) any political campaign on behalf of or in opposition to any candidate for public office, or undertake or carry on any of the activities specified in NPCL §404.

14. Amendment

a. This Certificate shall not be altered or amended without (i) the prior written approval of the Supervising Agency; and (ii) the prior written approval of any governmental entity which holds a mortgage or other lien on any assets of the Corporation or to which any indebtedness of the Corporation is then outstanding or a certification by the board of directors of the Corporation that there is no such mortgage, lien, or indebtedness.

b. Such consents or certifications shall be attached to the certificate of amendment, or any other document seeking to effectuate the amendment or alteration of this Certificate which the Corporation files with the Department of State.

15. Dissolution

a. The Corporation shall not be dissolved or reconstituted without (i) the prior written approval of the Supervising Agency; and (ii) the prior written approval of any governmental entity which holds a mortgage or other lien on any assets of the Corporation or to which any indebtedness of the Corporation is then outstanding or a certification by the board of directors of the Corporation that there is no such mortgage, lien, or indebtedness.

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b. Such consents or certifications shall be attached to the certificate of dissolution, or any other document seeking to effectuate the dissolution or reconstitution of the Corporation which the Corporation files with the Department of State.

c. Upon the dissolution of the Corporation, all property and assets of the Corporation shall be distributed in accordance with a plan of dissolution adopted and authorized as provided in this Section 15 pursuant to an order of the Supreme Court in a proceeding pursuant to NPCL §1008. Any such plan of dissolution shall:

1. require compliance with the provisions set forth in Section 15.a and Section 15.b;

2. prohibit receipt of any of the property or assets of the Corporation, other than in payment of a debt or obligation, by (i) any member, director, trustee, officer, or employee of the Corporation; (ii) any organization created or operated for profit; or (iii) any individual;

3. apply all property and assets to payment of the debts and obligations of the Corporation; and

4. distribute the balance of the property or assets, if any, to the Supervising Agency or to one or more housing development fund companies organized pursuant to NPCL §201 and PHFL §573, qualifying under IRC §501(c)(3), and engaged in activities substantially similar to those of the Corporation.

16. Notice. A copy of this Certificate and a copy of the filing receipt issued by the Department of State, Division of Corporations, and a statement of the blocks and lots of real property owned and/or controlled by the Corporation, shall be delivered to the General Counsel of the Supervising Agency when such filing receipt is received, or, if no such real property is owned by the Corporation at the time of filing, upon the acquisition of any such real property by the Corporation.

17. Service of Process. The Secretary of State is hereby designated by the Corporation as agent upon whom process against it may be served. The post office address of the Corporation to which the Secretary of State shall mail a copy of any process against the Corporation served upon him or her is Artspace Brownsville Housing Development Fund Corporation, c/o Artspace Projects, Inc., 250 Third Avenue N., Suite 400, Minneapolis, Minnesota 55401.

18. Directors.

a. Number. The number of directors of the Corporation shall be set in the by-laws of the Corporation but shall be not less than three. Each director shall

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be at least eighteen years of age. The names and residences of the directors of the Corporation until the first annual meeting are:

Name	Address
Gregory Handberg	674 Holly Avenue St. Paul, Minnesota 55104
William Law	4101 Beard Avenue South Minneapolis, Minnesota 55410
Randall Bourscheidt	127 West 70th Street New York, New York 10023

b. Capacity. Each of the Incorporators whose signatures appear below is at least eighteen (18) years of age.

19. By-Laws. The board of directors of the Corporation may adopt by-laws of the Corporation at any regular meeting or any special meeting called for that purpose, provided that such by-laws are consistent with the provisions of this Certificate and any agreement between the Corporation and the Supervising Agency or any other governmental entity.

20. Approvals and Consents. Annexed hereto or endorsed hereon are copies of all approvals and consents required by PHFL §573(5) for filing of this Certificate by the Secretary of State.

21. Sole Member of the Corporation. The sole member of the Corporation is Artspace Projects, Inc. The directors of the Corporation shall, except as provided in Section 12, at all times, be limited to the individuals who are either members of the board of directors of Artspace Projects, Inc. or who have otherwise been appointed or elected directors of the Corporation by Artspace Projects, Inc.

In the event that Artspace Projects, Inc. ceases to be the sole member of the Corporation, dissolves, or ceases to have written recognition of exemption pursuant to §501(c)(3) of the Internal Revenue Code of 1986, as amended, or any successor statute from the United States Internal Revenue Service or any successor agency, the directors of the Corporation shall, at all times, be limited to individuals who have been appointed or elected by a comparable entity which has such exemption and

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which was formed for purposes that include providing housing accommodations for Persons of Low Income.

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Filing Number: 240301062555 DOS ID: 7268601

IN WITNESS WHEREOF, the undersigned has duly executed this Certificate and affirms that the statements contained herein are true under the penalties of perjury this 28th day of February, 2024.

Print Name and Address

Alan M. Jezierski, Incorporator
Cannon Heyman & Weiss, LLP
54 State Street, 5th Floor
Albany, New York 12207

Signature

Uniform Acknowledgment

STATE OF NEW YORK)
) SS.:
COUNTY OF ALBANY)

On the 28th day of February in the year 2024 before me, the undersigned, a Notary Public in and for said State, personally appeared Alan M. Jezierski, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his capacity, and that by his signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

Theresa M Stewart
Notary Public

THERESA M. STEWART
NOTARY PUBLIC-STATE OF NEW YORK
No. 01ST5013335
Qualified in Ulster County
My Commission Expires 07-15-~~2023~~ 2027

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Department of
Housing Preservation
& Development
nyc.gov/hpd

ADOLFO CARRIÓN JR.
Commissioner
KIMBERLY DARGA
Deputy Commissioner
DANIEL MORAN
Assistant Commissioner

Office of Development
Division of New Construction Finance
100 Gold Street
New York, NY 10038

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CONSENT OF THE DEPARTMENT OF HOUSING PRESERVATION AND DEVELOPMENT

I, Daniel Moran, an Assistant Commissioner of the Department of Housing Preservation and Development of the City of New York, in reliance on the representations of the Incorporators, do this ***28th day of February, 2024*** hereby approve the ***Certificate of Incorporation of Artspace Brownsville Housing Development Fund Corporation*** for the purposes of, and as provided by, Article XI of the Private Housing Finance Law of the State of New York, and pursuant to said Article XI, do hereby certify that I consent to the filing of the ***Certificate of Incorporation*** with the Secretary of State of the State of New York.

Daniel Moran

Printed on paper containing 30% post-consumer material

Filed with the NYS Department of State on 02/29/2024
Filing Number: 240301062555 DOS ID: 7268601

CERTIFICATE OF INCORPORATION

OF

ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION

Pursuant to Article XI of the Private Housing Finance Law and Section 402 of the Not-For-Profit Corporation Law of the State of New York

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CANNON HEYMAN & WEISS, LLP
54 STATE STREET
5TH FLOOR
ALBANY, NEW YORK 12207

Christopher N. Ollinick, Esq.

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CORPORATE CONSENT

The undersigned, being the AUTHORIZED SIGNER of Artspace Brownsville Housing Development Fund Corporation, does hereby certify as follows:

1. Artspace Brownsville Housing Development Fund Corporation is the tile owner of the Brownfield Cleanup Program ("BCP") Site located at 366 Rockaway Avenue, Brooklyn, New York 11212 (Block 3499, Lot 15), known as the 366 Rockaway Ave. Cabinet Furniture Manufacturing BCP Site, DEC Site Number C224357 ("BCP Site").

2. William Law, an officer of Artspace Brownsville Housing Development Fund Corporation has been authorized to execute any documents required by the New York State Department of Environmental Conservation of behalf of Artspace Brownsville Housing Development Fund Corporation in relation to the BCP Site, including but not limited to an Environmental Easement.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on this 16th day of MARCH, 2026

ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORPORATION
Name: WILLIAM LAW
Title: AUTHORIZED SIGNER

DRAFT

NEW YORK STATE DEPARTMENT OF STATE
DIVISION OF CORPORATIONS, STATE RECORDS AND UNIFORM COMMERCIAL CODE

FILING RECEIPT

ENTITY NAME :	BROWNSVILLE ARTS BENEFICIAL OWNER LLC
DOCUMENT TYPE :	ARTICLES OF ORGANIZATION
ENTITY TYPE :	DOMESTIC LIMITED LIABILITY COMPANY
DOS ID :	7619478
FILE DATE :	05/23/2025
FILE NUMBER :	250523001191
TRANSACTION NUMBER :	202505230001256-4539625
EXISTENCE DATE :	05/23/2025
DURATION/DISSOLUTION :	PERPETUAL
COUNTY :	NEW YORK
SERVICE OF PROCESS ADDRESS :	C/O GILBANE DEVELOPMENT COMPANY 7 JACKSON WALKWAY, PROVIDENCE, RI, 02903, USA
ELECTRONIC SERVICE OF PROCESS EMAIL ADDRESS :	N/A
FILER :	ROBERT M. TOCKER, ESQ. CANNON HEYMAN & WEISS, LLP, 54 STATE STREET, 5TH FLOOR ALBANY, NY, 12207, USA
SERVICE COMPANY :	CANNON HEYMAN & WEISS, LLP
SERVICE COMPANY ACCOUNT :	HN

You may verify this document online at : http://ecorp.dos.ny.gov
AUTHENTICATION NUMBER : 100008082911

TOTAL FEES:	$210.00	TOTAL PAYMENTS RECEIVED:	$210.00
FILING FEE:	$200.00	CASH:	$0.00
CERTIFICATE OF STATUS:	$0.00	CHECK/MONEY ORDER:	$0.00
CERTIFIED COPY:	$10.00	CREDIT CARD:	$0.00
COPY REQUEST:	$0.00	DRAWDOWN ACCOUNT:	$210.00
EXPEDITED HANDLING:	$0.00	REFUND DUE:	$0.00

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STATE OF NEW YORK
DEPARTMENT OF STATE

I hereby certify that the annexed copy for BROWNSVILLE ARTS BENEFICIAL OWNER LLC, File Number 250523001191 has been compared with the original document in the custody of the Secretary of State and that the same is true copy of said original.

DRAFT

WITNESS my hand and official seal of the Department of State, at the City of Albany, on May 23, 2025.

WALTER T. MOSLEY
Secretary of State

BRENDAN C. HUGHES
Executive Deputy Secretary of State

Authentication Number: 100008082910 To Verify the authenticity of this document you may access the Division of Corporation's Document Authentication Website at http://ecorp.dos.ny.gov

ARTICLES OF ORGANIZATION
OF
BROWNSVILLE ARTS BENEFICIAL OWNER LLC
Under Section 203 of the Limited Liability Company Law

THE UNDERSIGNED, being a natural person of at least eighteen (18) years of age, and acting as the organizer of the limited liability company hereby being formed under Section 203 of the Limited Liability Company Law of the State of New York certifies that:

FIRST: The Name of the limited liability company is: **BROWNSVILLE ARTS BENEFICIAL OWNER LLC**

SECOND: To engage in any lawful act or activity within the purposes for which limited liability companies may be organized pursuant to Limited Liability Company Law provided that the limited liability company is not formed to engage in any act or activity requiring the consent or approval of any state official, department, board, agency, or other body without such consent or approval first being obtained.

THIRD: The county, within this state, in which the office of the limited liability company is to be located is **NEW YORK**

FOURTH: The Secretary of State is designated as agent of the limited liability company upon whom process against the limited liability company may be served. The post office address to which the Secretary of State shall mail a copy of any process against the limited liability company served upon the Secretary of State by personal delivery is:

C/O GILBANE DEVELOPMENT COMPANY
7 JACKSON WALKWAY
PROVIDENCE, RI 02903

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I certify that I have read the above statements, I am authorized to sign these Articles of Organization, that the above statements are true and correct to the best of my knowledge and belief and that my signature typed below constitutes my signature.

ALAN M. JEZIERSKI (Signature)

ALAN M. JEZIERSKI, ORGANIZER

Filed by:

Filed with the NYS Department of State on 05/23/2025
Filing Number: 250523001191 DOS ID: 7619478

ROBERT M. TOCKER, ESQ.
CANNON HEYMAN & WEISS, LLP
54 STATE STREET, 5TH FLOOR
ALBANY, NY 12207

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Filed with the NYS Department of State on 05/23/2025
Filing Number: 250523001191 DOS ID: 7619478

WRITTEN CONSENT

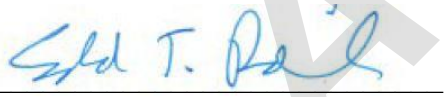
The undersigned, being a member of GD Brownsville LLC, a member of Brownsville Arts Developer LLC, a member of Brownsville Arts Managing member LLC, the managing member of Brownsville Arts Beneficial Owner LLC, does hereby certify as follows:

1. Brownsville Arts Beneficial Owner LLC is the prospective volunteer for the Brownfield Cleanup Program ("BCP") Site located at 366 Rockaway Avenue, Brooklyn, NY (Brooklyn-3499-15), known as 366 Rockaway Ave. Cabinet Furniture Manufacturing, BCP Site No. C224357 (the "BCP Site").

2. The following person Yarojin Robinson, an authorized signatory of Brownsville Arts Beneficial Owner LLC, has been authorized to execute any documents required by the New York State Department of Environmental Conservation on behalf of Brownfield Site Volunteer Brownsville Arts Beneficial Owner LLC in relation to the BCP Site.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on this 7th day of July, 2025.

Brownsville Arts Beneficial Owner LLC



Edward R. Broderick, as a member of
GD Brownsville LLC, as a member of
Brownsville Arts Developer LLC, as a member of
Brownsville Arts Managing Member LLC, as the managing member of
Brownsville Arts Beneficial Owner LLC

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WRITTEN CONSENT

The undersigned, being the sole authorized signatory of Brownsville Arts Owner LLC, does hereby certify as follows:

1. Brownsville Arts Owner LLC is a remedial party for the Brownfield Cleanup Program ("BCP") Site located at 366 Rockaway Avenue, Brooklyn, New York 11212 (Block 3499, Lot 15), known as the 366 Rockaway Ave. Cabinet Furniture Manufacturing BCP Site, DEC Site Number C224357 ("BCP Site").

2. I, William Law, am the authorized signatory for Brownsville Arts Owner LLC, and am authorized to execute any documents required by the New York State Department of Environmental Conservation on behalf of Brownsville Arts Owner LLC in relation to the BCP Site, including but not limited to an Environmental Easement.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on this 17th day of March, 2026.

Brownsville Arts Owner LLC
William Law, Authorized Signatory

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EXHIBIT D

BCP SITE/ ENVIRONMENTAL EASEMENT AREA – SURVEY DESCRIPTION

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

BEGINNING at a point on the easterly side of Chester Street distant 340 feet 1-3/4 inches northerly from the corner formed by the intersection of the northerly side of Pitkin Avenue with said easterly side of Chester Street, said point being where the northerly line of lands formerly of Chester Development, Inc. intersects the easterly side of Chester Street;

RUNNING THENCE northerly along said easterly side of Chester Street, a distance of 24 feet 8-1/2 inches to a point;

RUNNING THENCE easterly parallel with the Pitkin Avenue, a distance of 100 feet to a point;
THENCE northerly parallel with Chester Street, a distance of 24 feet 6 inches to a point;
THENCE westerly parallel with the Pitkin Avenue, a distance of 100 feet to the easterly side of Chester Street;

THENCE northerly along the easterly side of Chester Street, a distance of 200 feet to the point;
THENCE easterly parallel with the Pitkin Avenue, a distance of 100 feet to a point;
THENCE northerly parallel with Chester Street, a distance of 25 feet to a point;

THENCE easterly parallel with Pitkin Avenue, a distance of 100 feet to the westerly side of Rockaway Avenue;
THENCE southerly along said westerly side of Rockaway Avenue, a distance of 345 feet to a point;
THENCE westerly parallel with the Pitkin Avenue, a distance of 100 feet to a point;
THENCE northerly parallel with Chester Street, a distance of 70 feet to the northerly line of lands formerly of Chester Development, Inc.

THENCE westerly along said lands and parallel with Pitkin Avenue, a distance of 57 feet 8 inches to a point.

THENCE northerly, still along said lands and parallel with Chester Street, a distance of 11-1/2 inches to a point;
THENCE westerly, still along said lands and along a line forming an exterior angle of 89 degrees 46 minutes 26 seconds with the preceding course, a distance of 42 feet 4 inches to the esterly side of Chester Street at the point and place of BEGINNING.

Acreage = 1.309

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EXHIBIT E

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 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 THE NEW YORK STATE DEPART.EMT PF ENVIRONMENTAL CONSERVATION, DIVISION OF ENVIRONMENTAL REMEDIATION, SITE CONTROL SECTION, 625 BROADWAY, ALBANY, NY 12233 OR AT derweb@dec.ny.gov

DEC SITE NUMBER– C224357

DECLARATION OF INTEREST AND NOMINEE AGREEMENT – DESCRIPTION OF PREMISES
CRFN 2025000185422

ALL that certain plot, piece or parcel of land, situated, lying and being in the County and Borough of Brooklyn, State of New York bounded and described as follows:

BEGINNING at a point of the easterly side of Chester Street 340 feet 1-3/4 inches northerly from the corner formed by the intersection of the northerly side of Pitkin Avenue and the easterly side of Chester Street;

RUNNING thence northerly along the easterly side of Chester Street, 24 feet 6 includes to lands of 45 Chester LLC per CRFN 2021000104529 (Lot 16);

THENCE easterly along said lands and parallel with Pitkin Avenue, 100 feet to a point;

THENCE northerly along said lands and parallel with Chester Street, 24 feet 6 inches to a point;

THENCE westerly along said lands and parallel with Pitkin Avenue, 100 feet to the easterly side of Chester Street,

THENCE northerly along the easterly side of Chester Street, 200 feet 2-1 2 inches to a point;

THENCE easterly parallel with Pitkin Avenue, 100 feet to a point,

THENCE northerly parallel with Chester Street, 25 feet to a point;

THENCE easterly parallel with Pitkin Avenue, 100 feet to the westerly side of Rockaway Avenue;

THENCE southerly along the westerly side of Rockaway Avenue, 345 feet to a point;

THENCE westerly parallel with Pitkin Avenue, 100 feet to a point;

THENCE northerly parallel with Chester Street, 70 feet to a point;

THENCE westerly parallel with Chester Street, 0 feet 11-1 2 inches to a point;

THENCE westerly 42 feet 4 inches to the easterly side of Chester Avenue, the point or place of BEGINNING.

ACREAGE = 1.31±

BLOCK	LOT	ADDRESS	COUNTY
3499	15	366 ROCKAWAY AVENUE	KINGS

East New York Avenue

366 ROCKAWAY AVE, CABINET FURNITURE MANUFACTURING
SITE NO.: C224357
TAX ID: BROOKLYN (3)-3499-15
366 ROCKAWAY AVENUE, BROOKLYN, NY 11212
ACREAGE: 1.31±

VACANT
AREA = 57,013 SQ. FT.

Declaration 200'-2½"

Declaration 24'-8½"

Declaration 24'-6"

Chester Street (50' Wide) (Centre Street)

Rockaway Avenue (70' Wide)

Pitkin Avenue

Parallel With Chester Street

Parallel With Pitkin Avenue

Building Under Construction

Construction Fence

3 Story Brick

2 Story Brick

2 Story Stucco

1 Story

Frame Shed

16 NOT INCLUDED
Owner: 45 Chester LLC

Land Formerly of Chester Development Inc.

Point of Beginning

Concrete Bus Pad

Concrete Pad

Metal Canopy

Metal Brackets

Roof Coping Projects 8"-0"

Wood Fence

Chain Link Fence

Steel Face Curb

Concrete or Stone Curb

Drop Curb

Rain Garden

Monitoring Well

Manhole to Manhole 113'-2"

Manhole to Manhole 115'-0"

Manhole to Manhole 191'-4"

Manhole to Manhole 230'-7"

Manhole to Manhole 113'-3"

8" Water

20" Water

12" Water

12" Combined Sewer

54" Combined Sewer

72" Combined Sewer

Meter

Bollard

Hydrant

Light Pole

Traffic Signal

Traffic Sign

Pedestrian Ramp

Catch Basin

Water Valve

Gas Valve

Fire Hydrant

Sewer Manhole

Water Manhole

Electric Manhole

Tree & Caliper

Top Curb Elevation

Bottom Curb Elevation

Legal Grade

Rim Elevation

Invert

Top Catch Basin Elevation

Bottom Catch Basin Elevation

Spot Elevation

Sewer Line

Water Line

Gas Line

Tax Lot Number

BCP Site/Environmental Easement Area

Environmental Easement Area Boundary

LEGEND

BCP SITE/ENVIRONMENTAL EASEMENT AREA – SURVEY DESCRIPTION

ALL THAT CERTAIN plot, piece or parcel of land, situate, lying and being in the Borough of Brooklyn, County of Kings, City and State of New York, bounded and described as follows:

BEGINNING at a point on the easterly side of Chester Street distant 340 feet 1-3/4 inches northerly from the corner formed by the intersection of the northerly side of Pitkin Avenue with said easterly side of Chester Street, said point being where the northerly line of lands formerly of Chester Development, Inc. intersects the easterly side of Chester Street;

RUNNING THENCE northerly along said easterly side of Chester Street, a distance of 24 feet 8-1/2 inches to a point;

RUNNING THENCE easterly parallel with the Pitkin Avenue, a distance of 100 feet to a point; THENCE northerly parallel with Chester Street, a distance of 24 feet 6 inches to a point; THENCE westerly parallel with the Pitkin Avenue, a distance of 100 feet to the easterly side of Chester Street;

THENCE northerly along the easterly side of Chester Street, a distance of 200 feet to the point; THENCE easterly parallel with the Pitkin Avenue, a distance of 100 feet to a point; THENCE northerly parallel with Chester Street, a distance of 25 feet to a point;

THENCE easterly parallel with Pitkin Avenue, a distance of 100 feet to the westerly side of Rockaway Avenue,
THENCE southerly along said westerly side of Rockaway Avenue, a distance of 345 feet to a point; THENCE westerly parallel with the Pitkin Avenue, a distance of 100 feet to a point; THENCE northerly parallel with Chester Street, a distance of 70 feet to the northerly line of lands formerly of Chester Development, Inc.;

THENCE westerly along said lands and parallel with Pitkin Avenue, a distance of 57 feet 8 inches to a point;

THENCE northerly, still along said lands and parallel with Chester Street, a distance of 11-1/2 inches to a point;
THENCE westerly, still along said lands and along a line forming an exterior angle of 89 degrees 46 minutes 25 seconds with the preceding course, a distance of 42 feet 4 inches to the easterly side of Chester Street at the point and place of BEGINNING.

ACREAGE = 1.309

Notes:

1) ALL ELEVATIONS SHOWN HEREON REFER TO THE NAVD 1988 DATUM.
2) ALL SUBSURFACE UTILITIES SHOWN HEREON WERE OBTAINED FROM CITY DEPARTMENTS AND PRIVATE UTILITY COMPANIES AND SAID UTILITIES ARE APPROXIMATE ONLY AND NOT GUARANTEED BY THE SURVEYOR. CONSULT APPROPRIATE DEPARTMENT OR COMPANY BEFORE DESIGNING ANY CONNECTIONS.
3) NONVISIBLE EASEMENTS, RECORDED OR UNRECORDED, NOT SHOWN.
4) LEGAL GRADES REFER TO TOP OF CURB.
5) THERE ARE NO VISIBLE STREAMS OR WATERCOURSES ON THE PROPERTY AS SHOWN ON THIS SURVEY.
6) UNDERGROUND FOUNDATIONS OR SUBSTRUCTURES NOT VISIBLE NOT SHOWN.

UNAUTHORIZED ALTERATION OR ADDITION TO THIS SURVEY IS A VIOLATION OF SEC. 7209 OF THE NEW YORK STATE EDUCATION LAW.
ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY MARKED WITH AN ORIGINAL OF THE LAND SURVEYOR'S INKED SEAL OR EMBOSSED SEAL SHALL BE CONSIDERED A VALID COPY.
CERTIFICATIONS INDICATED HEREON SHALL RUN ONLY TO THE PERSON FOR WHOM THE SURVEY IS PREPARED AND OR HIS BEHALF TO THE TITLE COMPANY, GOVERNMENTAL AGENCY, AND LENDING INSTITUTION LISTED HEREON, AND TO THE ASSIGNEES OF THE LENDING INSTITUTION. CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS.

Pitkin Avenue

TAX BLOCK 3499
BOROUGH OF BROOKLYN, CITY OF NEW YORK

DATE: MAY 13, 2024
ENVIRONMENTAL EASEMENT INFO ADDED: APRIL 13, 2026

STATE OF NEW YORK · DAVID A. SHAW · 049252 · LICENSED LAND SURVEYOR

ERLANDSEN-CROWELL & SHAW
FOUNDED IN 1852 BY E.W. CONKLIN
Civil Engineers & City Surveyors
241 JERICHO TPKE NEW HYDE PARK, NY 11040 516-326-4353 718-526-0339

Scale: 1cm.= 1.92 m. 1.92m 3.84m 5.76m 7.68m
Scale: 1"=16' 0' 16' 32'

69764

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EXHIBIT F

Notice to County

Date:

Antonio Reynosos
Brooklyn Borough President
209 Joralemon Street
Brooklyn, New York 11201

Re: Environmental Easement

Dear Mr. Reynosos:

Attached please find a copy of an environmental easement granted to the New York State Department of Environmental Conservation ("Department") on _____, by Artspace Brownsville Housing Development Fund Corporation (fee title owner) and Brownsville Arts Beneficial Owner LLC (beneficial owner), for property at 366 Rockaway Avenue, Brooklyn, New York 11212, Tax Map No. Brooklyn(3)-3499-15, DEC Site No: C224357.

This Environmental Easement restricts future use of the above-referenced property to restricted residential, commercial and/or industrial uses. Any on-site activity must be done in accordance with the Environmental Easement and the Site Management Plan which is incorporated into the Environmental Easement. Department approval is also required prior to any groundwater use.)

Article 71, Section 71-3607 of the New York State Environmental Conservation Law requires that:

> 1. Whenever the department is granted an environmental easement, it shall provide each affected local government with a copy of such easement and shall also provide a copy of any documents modifying or terminating such environmental easement.
>
> 2. Whenever an affected local government receives an application for a building permit or any other application affecting land use or development of land that is subject to an environmental easement and that may relate to or impact such easement, the affected local government shall notify the department and refer such application to the department. The department shall evaluate whether the application is consistent with the environmental easement and shall notify the affected local government of its determination in a timely fashion, considering the time frame for the local government's review of the application. The affected local government shall not approve the application until it receives approval from the department.

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An electronic version of every environmental easement that has been accepted by the Department is available to the public at: http://www.dec.ny.gov/chemical/36045.html. Please forward this notice to your building and/or planning departments, as applicable, to ensure your compliance with these provisions of New York State Environmental Conservation Law. If you have any questions or comments regarding this matter, please do not hesitate to contact me.

Very truly yours,

Brownsville Arts Owner LLC
Brownsville Arts Beneficial Owner LLC

DRAFT

Notice to Municipality

Date:

Sideya Sherman, Director
NYC Planning
16 Court Street, 7th Floor
Brooklyn, New York 11241

Re: Environmental Easement

Dear Ms. Sherman:

Attached please find a copy of an environmental easement granted to the New York State Department of Environmental Conservation ("Department") on _____, by Artspace Brownsville Housing Development Fund Corporation (fee title owner) and Brownsville Arts Beneficial Owner LLC (beneficial owner), for property at 366 Rockaway Avenue, Brooklyn, New York 11212, Tax Map No. Brooklyn(3)-3499-15, DEC Site No: C224357.

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> 2. Whenever an affected local government receives an application for a building permit or any other application affecting land use or development of land that is subject to an environmental easement and that may relate to or impact such easement, the affected local government shall notify the department and refer such application to the department. The department shall evaluate whether the application is consistent with the environmental easement and shall notify the affected local government of its determination in a timely fashion, considering the time frame for the local government's review of the application. The affected local government shall not approve the application until it receives approval from the department.

DRAFT

An electronic version of every environmental easement that has been accepted by the Department is available to the public at: http://www.dec.ny.gov/chemical/36045.html. Please forward this notice to your building and/or planning departments, as applicable, to ensure your compliance with these provisions of New York State Environmental Conservation Law. If you have any questions or comments regarding this matter, please do not hesitate to contact me.

Very truly yours,

Brownsville Arts Owner LLC
Brownsville Arts Beneficial Owner LLC

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EXHIBIT G

ENVIRONMENTAL EASEMENT
CHECKLIST/CERTIFICATION
SITE No. C224357

The following requirements and attachments must be included as part of the submission to the Department for an Environmental Easement. Upon completion of the review, an attorney must sign the checklist indicating that they have fully completed the checklist. The Department will not accept submissions which have not been signed as being accurate and complete by both the Remedial Party and Attorney. **Where the property owner is not the Remedial Party, the Department also requires the Owner to sign the checklist.**

1) **Special Circumstances**

The last owner search was completed and the deed transfer is by Quit Claim or other restricted transfer deed ☐ Yes ☒ No
Ex. A - Deed

The property in the Brownfield Cleanup Agreement includes lands under water
☐ Yes ☒ No

The property has multiple owners, Beneficial, or Long-term Lessee ☒ Yes ☐ No
Ex. A - Declaration of Interest and Nominee Agreement

If you answered "Yes" to any of these items, contact the Department's Environmental Easement contact person for a determination as to whether further title work is necessary.
Ex. A - Supporting Title Documentation

2) **Verification of ownership of the property**

☒ Submit documentation (such as a corporate resolution) that the signatory on the easement has authority to sign the Easement Ex. C - Consents
☒ Ownership of the property matches the current deed. Ex. A - Deed
☒ Verification reviewed and included for authority to sign Easement.
☒ Updated copies of legal organizational documents have been reviewed and are included. Examples of the appropriate documentation will include, for:
- corporations: articles of incorporation, organizational agreements, minutes of annual meetings, resolutions, authorities for signature;
- partnerships: a copy of the partnership agreement; verification that necessary parties are participating in the Easement;
- trusts: trust agreement, affidavit of no change in the trust; and
- estates: estate letters, powers of attorney.

Ex. C - Articles of Organization and Certificate of Incorporation

3) **Verification of Property Subject to Easement**

☒ Description of the property for the Easement and DEC Agreement/Order/SAC matches description of property in the deed (Separate submittal must be included to explain to the satisfaction of the Department why there is any discrepancy).
☒ The Tax Map identifier (SBL) matches on all documents. Ex. B - Tax Map

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4) Survey Review

- [x] Survey includes metes and bounds description.
- [x] Survey includes a graphic scale.
- [x] Survey includes Tax Map Section, Block and Lot.
- [x] Survey includes physical address and is consistent with the DEC Agreement/Order/SAC.
- [x] The survey must bear the name, address, telephone number, signature and certification of the professional land surveyor who performed the survey, his or her official seal and registration number, the date the survey was completed, the dates of all of the surveyor's revisions.
- [x] The survey boundaries must be drawn to a convenient scale, with that scale clearly indicated. A graphic scale, shown in feet and meters, must be included.
- [x] The symbols and abbreviations that are used on the survey must be identified by the use of a legend.
- [x] Diagram must be oriented such that North is the top of the survey
- [x] Diagrams must be accurately presented.
- [x] The point of beginning of the legal description must be shown.
- [x] The legal description must be correct and reflect the surveyor's actual surveyed measurements.
- [x] The format of distance measurements must match between the legal description and the diagram (decimals or inches, not both)
- [x] The legal description must state the acreage.
- [x] If the deed(s) description differs from the measured bearings/angles/distances, both must be indicated on the survey.
- [x] The survey must show the location of all buildings/monuments/overlaps/encroachments upon the surveyed property with their locations defined by measurement perpendicular to the nearest perimeter boundaries
- [x] The survey must show any surrounding roadways and those referenced in the legal description
- [x] The survey must show the location and legal descriptions of multiple Tracks on the site, if applicable
- [x] The survey must depict the location of visible improvements within five feet of each side of boundary lines.
- [x] The survey must show ponds, lakes, springs, rivers or a natural water boundary bordering on or running through the surveyed property; the survey must measure the location of the natural water boundary and note on the survey the date of the measurement.

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☒ The survey must correctly depict the environmental easement area with corresponding metes & bounds description and acreage, and include the following sentence: "*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 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".* This reference must be located on the face of the survey and be in at least 15-point type.

☒ If the survey consists of more than one sheet, sheets must be numbered and the total number of sheets must be indicated on each sheet.

☒ In addition to county-specific requirements, submittal of the approved survey to the Department must include the following:

- A "D" sized copy (24" x 36") of the final signed, stamped map
- A 600 DPI scan of the final signed, stamped map
- An Autocad .dwg or exported .dxf file of the polyline (at a minimum) of the final survey

5) Submissions

☒ The Environmental Easement Package being submitted to the Department includes the applicable documents set forth in Attachment A.

PLEASE READ THE FOLLOWING CAREFULLY

The Remedial Party/Owner and the Remedial Party's/Owner's attorney understand and acknowledge that the New York State Department of Environmental Conservation will rely on each and every answer in this statement: (1) to determine whether the Easement Package can be reviewed in a timely fashion; and (2) to determine whether the Easement Package should be approved. The Remedial Party/Owner and the Remedial Party's/Owner's attorney understand and acknowledge that any false statement or misrepresentation herein will constitute cause for the revocation of the Certificate of Completion issued in reliance on this checklist and accompanying documentation. The Remedial Party/Owner and the Remedial Party's/Owner's attorney further acknowledge that the failure to provide the Department with valid and enforceable Environmental Easement on the property may be grounds for the Department to revoke any Certificate of Completion for the site.

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Statement of Certification and Signatures

I have reviewed the information being submitted in relation to this Easement Package and this information, to the best of my knowledge and belief, is accurate and correct. I further acknowledge that the failure to provide the Department with valid and enforceable Environmental Easement on the property may be grounds for the Department to revoke any Certificate of Completion for the site.

1) By Remedial Party: Brownsville Arts Owner LLC
I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I further acknowledge that the failure to provide the Department with valid and enforceable Environmental Easement on the property may be grounds for the Department to revoke any Certificate of Completion for the site.

Date: 3/17/26 Signature: _____

Print Name: William Law

2) By Remedial Party's Attorney:
I hereby affirm that I am the attorney for Brownsville Arts Owner LLC (entity); that I am authorized by that entity to make this certification; that this certification was prepared by me or under my supervision and direction; and that information provided on this form and its attachments is true and complete to the best of my knowledge and belief.

Date: 3/17/2026 Signature: _____

Print Name: Linda R. Shaw, Esq.

Attachment

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Statement of Certification and Signatures

I have reviewed the information being submitted in relation to this Easement Package and this information, to the best of my knowledge and belief, is accurate and correct. I further acknowledge that the failure to provide the Department with valid and enforceable Environmental Easement on the property may be grounds for the Department to revoke any Certificate of Completion for the site.

1) By Remedial Party/Beneficial Owner: Brownsville Arts Beneficial Owner LLC
I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I further acknowledge that the failure to provide the Department with valid and enforceable Environmental Easement on the property may be grounds for the Department to revoke any Certificate of Completion for the site.

Date: 3/17/26 Signature: _____

Print Name: Yarojin Robinson

2) By Remedial Party's Attorney:
I hereby affirm that I am the attorney for Brownsville Arts Beneficial Owner LLC (entity); that I am authorized by that entity to make this certification; that this certification was prepared by me or under my supervision and direction; and that information provided on this form and its attachments is true and complete to the best of my knowledge and belief.

Date: 3/17/2026 Signature: _____

Print Name: Linda R. Shaw, Esq.

Attachment

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Statement of Certification and Signatures

I have reviewed the information being submitted in relation to this Easement Package and this information, to the best of my knowledge and belief, is accurate and correct. I further acknowledge that the failure to provide the Department with valid and enforceable Environmental Easement on the property may be grounds for the Department to revoke any Certificate of Completion for the site.

3) By Owner: Artspace Brownsville Housing Development Fund Corporation
I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I further acknowledge that the failure to provide the Department with valid and enforceable Environmental Easement on the property may be grounds for the Department to revoke any Certificate of Completion for the site.

Date: 3/16/26 Signature: _____

Print Name: William Law

4) By Owner's Attorney:
I hereby affirm that I am the attorney for Artspace Brownsville Housing Development Fund Corporation (entity); that I am authorized by that entity to make this certification; that this certification was prepared by me or under my supervision and direction; and that information provided on this form and its attachments is true and complete to the best of my knowledge and belief.

Date: 3/16/2026 Signature: _____

Print Name: Linda R. Shaw, Esq.

Attachment

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Attachment A

Documents required to be sent in hard copy with electronic formats copied to the Project Manager and Project Attorney for a complete Environmental Easement package:

Exhibit A 1) Copy(ies) of current deed(s) *and* supporting title documentation (see Department Title Requirements).

Exhibit B 2) Copy of tax map.

Exhibit C 3) Proof of authority to obligate owner of property as set forth in "Verification of ownership of property" on the Easement checklist.

Exhibit D 4) Legal description of the easement area in an electronic text format (i.e., MS Word or Rich Text Format), **proofed and matching the legal description on survey**.

Exhibit E 5) One full-sized, signed Survey and an electronic Survey submitted as a fully rendered PDF (not scanned) and .dwg file.

Exhibit F 6) A draft Notice to Municipality, with appropriate site-specific provisions.

Exhibit G 7) Easement Checklist with certification signed by Remedial Party/Owner and Remedial Party's/Owner's attorney.

Exhibit H 8) Wet-ink signed transfer tax forms (TP-584 or ACRIS Forms).

Hard copy submission shall be sent to:

Cheryl Salem
New York State Department of Environmental Conservation
Office of General Counsel
625 Broadway
Albany, NY 12233-1500

Electronic Documents shall be sent to:

Cheryl.Salem@dec.ny.gov or uploaded at
https://mysend.ny.gov:443/nys/send/to/dropbox/ogc-environmental-easements

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EXHIBIT H

TP-584-NYC (6/25)

Department of Taxation and Finance

Combined Real Estate Transfer Tax Return, Credit Line Mortgage Certificate, and Certification of Exemption from the Payment of Estimated Personal Income Tax for the Conveyance of Real Property Located in New York City

Recording office time stamp

See Form TP-584-NYC-I, Instructions for Form TP-584-NYC, *before completing this form. Print or type.*

Schedule A – Information relating to conveyance

Grantor/Transferor

☐ Individual
☑ Corporation
☐ Partnership
☐ Estate/Trust
☐ Single member LLC
☐ Multi-member LLC
☐ Other

Name *(if individual, last, first, middle initial)* (☑ *mark an X if more than one grantor*)
ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORP

Social Security number (SSN)

Mailing address C/O: ARTSPACE PROJECTS, INC. 528 HENNEPIN AVENUE, SUITE 700

SSN

City	State	ZIP code
MINNEAPOLIS	MN	55403

Employer identification number (EIN): 99 2347476

Single member's name if grantor is a single member LLC *(see instructions)*

Single member EIN or SSN

Grantee/Transferee

☐ Individual
☐ Corporation
☐ Partnership
☐ Estate/Trust
☐ Single member LLC
☐ Multi-member LLC
☑ Other

Name *(if individual, last, first, middle initial)* (☐ *mark an X if more than one grantee*)
NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

SSN

Mailing address 625 BROADWAY

SSN

City	State	ZIP code
ALBANY	NY	12233-1500

EIN: 14 6013200

Single member's name if grantee is a single member LLC *(see instructions)*

Single member EIN or SSN

Location and description of property conveyed

Tax map designation – Section, block & lot *(include dots and dashes)*	SWIS code (six digits)	Street address	City, town, or village	County
3 - 3499 - 15	650000	366 ROCKAWAY AVENUE	NEW YORK	BROOKLYN / KINGS

Type of property conveyed *(mark an X in applicable box)*

1 ☐ One- to three-family house
2 ☐ Residential cooperative
3 ☐ Residential condominium
4 ☐ Vacant land
5 ☑ Commercial/Industrial
6 ☐ Apartment building
7 ☐ Office building
8 ☐ Four-family dwelling
9 ☐ Other _____

Date of conveyance: ____ (month) ____ (day) ____ (year)

☐ Contract executed on or before April 1, 2019 *(see instructions)*

Percentage of real property conveyed which is residential real property 0 % *(see instructions)*

Condition of conveyance *(mark all that apply)*

a. ☐ Conveyance of fee interest
b. ☐ Acquisition of a controlling interest (state percentage acquired _____ %)
c. ☐ Transfer of a controlling interest (state percentage transferred _____ %)
d. ☐ Conveyance to cooperative housing corporation
e. ☐ Conveyance pursuant to or in lieu of foreclosure or enforcement of security interest *(attach Form TP-584.1, Schedule E)*
f. ☐ Conveyance which consists of a mere change of identity or form of ownership or organization *(attach Form TP-584.1, Schedule F)*
g. ☐ Conveyance for which credit for tax previously paid will be claimed *(attach Form TP-584.1, Schedule G)*
h. ☐ Conveyance of cooperative apartment(s)
i. ☐ Syndication
j. ☐ Conveyance of air rights or development rights
k. ☐ Contract assignment
l. ☐ Option assignment or surrender
m. ☐ Leasehold assignment or surrender
n. ☐ Leasehold grant
o. ☑ Conveyance of an easement
p. ☑ Conveyance for which exemption from transfer tax claimed *(complete Schedule B, Part 4)*
q. ☐ Conveyance of property partly within and partly outside the state
r. ☐ Conveyance pursuant to divorce or separation
s. ☑ Other *(describe)* ENVIRONMENTAL EASEMENT

For recording officer's use	Amount received	Date received	Transaction number
	Schedule B, Part 1 $		
	Schedule B, Part 2 $		
	Schedule B, Part 3 $		

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Schedule B – Real estate transfer tax return (Tax Law Article 31)

Part 1 – Computation of tax due *(in addition to the tax on line 4, you must compute the tax on lines 5a and 5b, if applicable)*

1	Enter amount of consideration for the conveyance *(if you are claiming a total exemption from tax, mark an X in the* Exemption claimed *box, enter consideration and proceed to Part 4)* ☑ **Exemption claimed**	1.	0 00
2	Continuing lien deduction *(see instructions if property is taken subject to mortgage or lien)*	2.	0 00
3	Taxable consideration *(subtract line 2 from line 1)*	3.	0 00
4	Tax: $2 for each $500, or fractional part thereof, of consideration on line 3	4.	0 00
5a	Tax: $1.25 for each $500, or fractional part thereof, of consideration for the conveyance of residential real property located in New York City if the amount on line 3 is $3 million or more *(see instructions)*	5a.	0 00
5b	Tax: $1.25 for each $500, or fractional part thereof, of consideration for the conveyance of property located in New York City other than residential real property, if the amount on line 1 is $2 million or more *(see instructions)*	5b.	0 00
6	Total before credit(s) claimed *(add lines 4, 5a, and 5b)*	6.	0 00
7	Amount of credit claimed for tax previously paid *(see instructions and attach Form TP-584.1, Schedule G)*	7.	0 00
8	Total tax due* *(subtract line 7 from line 6)*	8.	0 00

Part 2 – Computation of additional tax due on the conveyance of residential real property for $1 million or more

1	Enter amount of consideration for conveyance *(from Part 1, line 1; if you are claiming an exemption from additional tax, enter 0, mark an X in the* Exemption claimed *box and proceed to Part 4, item l.)* ☐ **Exemption claimed**	1.	0 00
2	Taxable consideration *(multiply line 1 by the percentage of the premises which is residential real property, as shown in Schedule A)*	2.	0 00
3	Total additional transfer tax due* *(multiply line 2 by 1% (.01))*	3.	0 00

Part 3 – Computation of supplemental tax due on the conveyance of residential real property, or interest therein, located in New York City, for $2 million or more *(see instructions)*

1	Enter amount of consideration for conveyance *(from Part 1, line 1)*	1.	
2	Taxable consideration *(multiply line 1 by the percentage of the premises which is residential real property, as shown in Schedule A)*	2.	
3	Total supplemental transfer tax due* *(multiply line 2 by tax rate, see instruction for rates)*	3.	00

*** The total tax (from Part 1, line 8; Part 2, line 3; and Part 3, line 3 above) is due within 15 days from the date of conveyance.**

Part 4 – Explanation of exemption claimed *(mark an X in any boxes that apply)*

The conveyance of real property is exempt from the real estate transfer tax for the following reason:

a. Conveyance is to the United Nations, the United States of America, New York State, or any of their instrumentalities, agencies, or political subdivisions (or any public corporation, including a public corporation created pursuant to agreement or compact with another state or Canada) ..... a ☑

b. Conveyance is to secure a debt or other obligation ..... b ☐

c. Conveyance is without additional consideration to confirm, correct, modify, or supplement a prior conveyance ..... c ☐

d. Conveyance of real property is without consideration and not in connection with a sale, including conveyances conveying realty as bona fide gifts ..... d ☐

e. Conveyance is given in connection with a tax sale ..... e ☐

f. Conveyance is a mere change of identity or form of ownership or organization where there is no change in beneficial ownership. (This exemption cannot be claimed for a conveyance to a cooperative housing corporation of real property comprising the cooperative dwelling or dwellings.) Attach Form TP-584.1, Schedule F ..... f ☐

g. Conveyance consists of deed of partition ..... g ☐

h. Conveyance is given pursuant to the federal Bankruptcy Act ..... h ☐

i. Conveyance consists of the execution of a contract to sell real property, without the use or occupancy of such property, or the granting of an option to purchase real property, without the use or occupancy of such property ..... i ☐

j. Conveyance of an option or contract to purchase real property with the use or occupancy of such property where the consideration is less than $200,000 and such property was used solely by the grantor as the grantor's personal residence and consists of a one-, two-, or three-family house, an individual residential condominium unit, or the sale of stock in a cooperative housing corporation in connection with the grant or transfer of a proprietary leasehold covering an individual residential cooperative apartment ..... j ☐

k. Conveyance is not a conveyance within the meaning of Tax Law, Article 31, § 1401(e) *(attach documents supporting such claim)* ..... k ☐

l. Conveyance is for open space, parks, or historic preservation purposes to any not-for-profit tax-exempt corporation operated for conservation, environmental, parks, or historic preservation purposes (additional tax only) ..... l ☐

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Schedule C – Credit Line Mortgage Certificate (Tax Law, Article 11)

Complete the following only if the interest being transferred is a fee simple interest.
I (we) certify that: *(mark an X in the appropriate box)*

1. ☐ The real property being sold or transferred is not subject to an outstanding credit line mortgage.

2. ☐ The real property being sold or transferred is subject to an outstanding credit line mortgage. However, an exemption from the tax is claimed for the following reason:
   a ☐ The transfer of real property is a transfer of a fee simple interest to a person or persons who held a fee simple interest in the real property (whether as a joint tenant, a tenant in common or otherwise) immediately before the transfer.

   b ☐ The transfer of real property is (A) to a person or persons related by blood, marriage or adoption to the original obligor or to one or more of the original obligors or (B) to a person or entity where 50% or more of the beneficial interest in such real property after the transfer is held by the transferor or such related person or persons (as in the case of a transfer to a trustee for the benefit of a minor or the transfer to a trust for the benefit of the transferor).

   c ☐ The transfer of real property is a transfer to a trustee in bankruptcy, a receiver, assignee, or other officer of a court.

   d ☐ The maximum principal amount secured by the credit line mortgage is $3,000,000 or more, and the real property being sold or transferred is **not** principally improved nor will it be improved by a one- to six-family owner-occupied residence or dwelling.

   Note: for purposes of determining whether the maximum principal amount secured is $3,000,000 or more as described above, the amounts secured by two or more credit line mortgages may be aggregated under certain circumstances. See TSB-M-96(6)-R for more information regarding these aggregation requirements.

   e ☐ Other *(attach detailed explanation)*.

3. ☐ The real property being transferred is presently subject to an outstanding credit line mortgage. However, no tax is due for the following reason:
   a ☐ A certificate of discharge of the credit line mortgage is being offered at the time of recording the deed.

   b ☐ A check has been drawn payable for transmission to the credit line mortgagee or his agent for the balance due, and a satisfaction of such mortgage will be recorded as soon as it is available.

4. ☐ The real property being transferred is subject to an outstanding credit line mortgage recorded in _____ (insert liber and page or reel or other identification of the mortgage). The maximum principal amount of debt or obligation secured by the mortgage is _____. No exemption from tax is claimed and the tax of _____ is being paid herewith. *(Make check payable to county clerk where deed will be recorded or, if the recording is to take place in New York City but not in Richmond County, make check payable to the **NYC Department of Finance.**)*

Signature (both the grantor(s) and grantee(s) must sign)

The undersigned certify that the above information contained in schedules A, B, and C, including any return, certification, schedule, or attachment, is to the best of his/her knowledge, true and complete, and authorize the person(s) submitting such form on their behalf to receive a copy for purposes of recording the deed or other instrument effecting the conveyance.

Grantor signature	Title	Grantee signature	Title
	Artspace Brownsville Housing Development Fund Corp.		
Grantor signature	Title	Grantee signature	Title
	Brownsville Arts Benefical Owner LLC		

Reminder: Did you complete all of the required information in Schedules A, B, and C? Are you required to complete Schedule D? If you marked *e*, *f*, or *g* in Schedule A, did you complete Form TP-584.1? If the contract was executed prior to April 1, 2019, did you attach the necessary verification? Have you attached your check(s) made payable to the county clerk where recording will take place or, if the recording is in the New York City boroughs of Manhattan, Bronx, Brooklyn, or Queens, to the ***NYC Department of Finance***? If no recording is required, send this return and your check(s), made payable to the ***NYS Department of Taxation and Finance,*** directly to the NYS Tax Department, RETT Return Processing, PO Box 5045, Albany NY 12205-0045. If not using U.S. Mail, see Publication 55, *Designated Private Delivery Services*.

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Schedule C – Credit Line Mortgage Certificate (Tax Law, Article 11)

Complete the following only if the interest being transferred is a fee simple interest.
I (we) certify that: *(mark an X in the appropriate box)*

1. ☐ The real property being sold or transferred is not subject to an outstanding credit line mortgage.

2. ☐ The real property being sold or transferred is subject to an outstanding credit line mortgage. However, an exemption from the tax is claimed for the following reason:
   a ☐ The transfer of real property is a transfer of a fee simple interest to a person or persons who held a fee simple interest in the real property (whether as a joint tenant, a tenant in common or otherwise) immediately before the transfer.

   b ☐ The transfer of real property is (A) to a person or persons related by blood, marriage or adoption to the original obligor or to one or more of the original obligors or (B) to a person or entity where 50% or more of the beneficial interest in such real property after the transfer is held by the transferor or such related person or persons (as in the case of a transfer to a trustee for the benefit of a minor or the transfer to a trust for the benefit of the transferor).

   c ☐ The transfer of real property is a transfer to a trustee in bankruptcy, a receiver, assignee, or other officer of a court.

   d ☐ The maximum principal amount secured by the credit line mortgage is $3,000,000 or more, and the real property being sold or transferred is **not** principally improved nor will it be improved by a one- to six-family owner-occupied residence or dwelling.

   Note: for purposes of determining whether the maximum principal amount secured is $3,000,000 or more as described above, the amounts secured by two or more credit line mortgages may be aggregated under certain circumstances. See TSB-M-96(6)-R for more information regarding these aggregation requirements.

   e ☐ Other *(attach detailed explanation)*.

3. ☐ The real property being transferred is presently subject to an outstanding credit line mortgage. However, no tax is due for the following reason:
   a ☐ A certificate of discharge of the credit line mortgage is being offered at the time of recording the deed.

   b ☐ A check has been drawn payable for transmission to the credit line mortgagee or his agent for the balance due, and a satisfaction of such mortgage will be recorded as soon as it is available.

4. ☐ The real property being transferred is subject to an outstanding credit line mortgage recorded in _____ (insert liber and page or reel or other identification of the mortgage). The maximum principal amount of debt or obligation secured by the mortgage is _____. No exemption from tax is claimed and the tax of _____ is being paid herewith. *(Make check payable to county clerk where deed will be recorded or, if the recording is to take place in New York City but not in Richmond County, make check payable to the **NYC Department of Finance.**)*

Signature (both the grantor(s) and grantee(s) must sign)

The undersigned certify that the above information contained in schedules A, B, and C, including any return, certification, schedule, or attachment, is to the best of his/her knowledge, true and complete, and authorize the person(s) submitting such form on their behalf to receive a copy for purposes of recording the deed or other instrument effecting the conveyance.

Grantor signature	Title	Grantee signature	Title
	Artspace Brownsville Housing Development Fund Corp.		
Grantor signature	Title	Grantee signature	Title
	Brownsville Arts Benefical Owner LLC		

Reminder: Did you complete all of the required information in Schedules A, B, and C? Are you required to complete Schedule D? If you marked *e*, *f*, or *g* in Schedule A, did you complete Form TP-584.1? If the contract was executed prior to April 1, 2019, did you attach the necessary verification? Have you attached your check(s) made payable to the county clerk where recording will take place or, if the recording is in the New York City boroughs of Manhattan, Bronx, Brooklyn, or Queens, to the ***NYC Department of Finance***? If no recording is required, send this return and your check(s), made payable to the ***NYS Department of Taxation and Finance,*** directly to the NYS Tax Department, RETT Return Processing, PO Box 5045, Albany NY 12205-0045. If not using U.S. Mail, see Publication 55, *Designated Private Delivery Services*.

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Signature (both the grantor(s) and grantee(s) must sign)

The undersigned certify that the above information contained in schedules A, B, and C, including any return, certification, schedule, or attachment, is to the best of his/her knowledge, true and complete, and authorize the person(s) submitting such form on their behalf to receive a copy for purposes of recording the deed or other instrument effecting the conveyance.

Grantor signature	Title	Grantee signature	Title
Grantor signature	Title	Grantee signature	Title

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Schedule D – Certification of exemption from the payment of estimated personal income tax (Tax Law, Article 22, § 663)

Complete the following only if a fee simple interest or a cooperative unit is being transferred by an individual or estate or trust.

If the property is being conveyed by a referee pursuant to a foreclosure proceeding, proceed to Part 2, mark the second box under *Exemptions for nonresident transferor(s)/seller(s)*, and sign at bottom.

Part 1 – New York State residents

If you are a New York State resident transferor(s)/seller(s) listed in Form TP-584-NYC, Schedule A (or an attachment to Form TP-584-NYC), you must sign the certification below. If one or more transferors/sellers of the real property or cooperative unit is a resident of New York State, **each** resident transferor/seller must sign in the space provided. If more space is needed, photocopy this Schedule D and submit as many schedules as necessary to accommodate all resident transferors/sellers.

Certification of resident transferor(s)/seller(s)

This is to certify that at the time of the sale or transfer of the real property or cooperative unit, the transferor(s)/seller(s) as signed below was a resident of New York State, and therefore is not required to pay estimated personal income tax under Tax Law, § 663(a) upon the sale or transfer of this real property or cooperative unit.

Signature	Print full name	Date
Signature	Print full name	Date
Signature	Print full name	Date
Signature	Print full name	Date

Note: A resident of New York State may still be required to pay estimated tax under Tax Law, § 685(c), but not as a condition of recording a deed.

Part 2 – Nonresidents of New York State

If you are a nonresident of New York State listed as a transferor/seller in Form TP-584-NYC, Schedule A (or an attachment to Form TP-584-NYC) but are not required to pay estimated personal income tax because one of the exemptions below applies under Tax Law, § 663(c), mark the box of the appropriate exemption below. If any one of the exemptions below applies to the transferor(s)/seller(s), that transferor(s)/seller(s) is not required to pay estimated personal income tax to New York State under Tax Law, § 663. **Each** nonresident transferor/seller who qualifies under one of the exemptions below must sign in the space provided. If more space is needed, photocopy this Schedule D and submit as many schedules as necessary to accommodate all nonresident transferors/sellers.

If none of these exemption statements apply, you must complete Form IT-2663, *Nonresident Real Property Estimated Income Tax Payment Form*, or Form IT-2664, *Nonresident Cooperative Unit Estimated Income Tax Payment Form*. For more information, see *Payment of estimated personal income tax*, on Form TP-584-NYC-I, page 1.

Exemption for nonresident transferor(s)/seller(s)

This is to certify that at the time of the sale or transfer of the real property or cooperative unit, the transferor(s)/seller(s) (grantor) of this real property or cooperative unit was a nonresident of New York State, but is not required to pay estimated personal income tax under Tax Law, § 663 due to one of the following exemptions:

☐ The real property or cooperative unit being sold or transferred qualifies in total as the transferor's/seller's principal residence (within the meaning of Internal Revenue Code, section 121) from _____ (Date) to _____ (Date) *(see instructions)*.

☐ The transferor/seller is a mortgagor conveying the mortgaged property to a mortgagee in foreclosure, or in lieu of foreclosure with no additional consideration.

☐ The transferor or transferee is an agency or authority of the United States of America, an agency or authority of the state of New York, the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, the Government National Mortgage Association, or a private mortgage insurance company.

Signature	Print full name	Date
Signature	Print full name	Date
Signature	Print full name	Date
Signature	Print full name	Date

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Certification of resident transferor(s)/seller(s)

This is to certify that at the time of the sale or transfer of the real property or cooperative unit, the transferor(s)/seller(s) as signed below was a resident of New York State, and therefore is not required to pay estimated personal income tax under Tax Law, section 663(a) upon the sale or transfer of this real property or cooperative unit.

Signature	Print full name	Date
Signature	Print full name	Date
Signature	Print full name	Date
Signature	Print full name	Date

Exemption for nonresident transferor(s)/seller(s)

This is to certify that at the time of the sale or transfer of the real property or cooperative unit, the transferor(s)/seller(s) (grantor) of this real property or cooperative unit was a nonresident of New York State, but is not required to pay estimated personal income tax under Tax Law, section 663 due to one of the following exemptions:

☐ The real property or cooperative unit being sold or transferred qualifies in total as the transferor's/seller's principal residence (within the meaning of Internal Revenue Code, section 121) from _____ (Date) to _____ (Date) *(see instructions)*.

☐ The transferor/seller is a mortgagor conveying the mortgaged property to a mortgagee in foreclosure, or in lieu of foreclosure with no additional consideration.

☐ The transferor or transferee is an agency or authority of the United States of America, an agency or authority of the state of New York, the Federal National Mortgage Association, the Federal Home Loan Mortgage Corporation, the Government National Mortgage Association, or a private mortgage insurance company.

Signature	Print full name	Date
Signature	Print full name	Date
Signature	Print full name	Date
Signature	Print full name	Date

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TP-584

TRANSFERS INVOLVING MULTIPLE GRANTORS AND/OR GRANTEES

NOTE If additional space is needed, attach copies of this schedule or an addendum listing all of the information required below.

Grantor/Transferor

- ☐ Individual
- ☐ Corporation
- ☐ Partnership
- ☐ Estate/Trust
- ☐ Single member LLC
- ☑ Multi-member LLC
- ☐ Other

Name *(if individual, last, first, middle initial)*: BROWNSVILLE ARTS BENEFICIAL OWNER LLC

Social security number:

Mailing address: 7 JACKSON WALKWAY

Social security number:

City: PROVIDENCE | State: RI | ZIP code: 02903

Federal EIN: 39 2313220

Country:

Single member's name if grantor/grantee is a single member LLC:

Single member EIN or SSN:

- ☐ Individual
- ☐ Corporation
- ☐ Partnership
- ☐ Estate/Trust
- ☐ Single member LLC
- ☐ Multi-member LLC
- ☐ Other

Name *(if individual, last, first, middle initial)*:

Social security number:

Mailing address:

Social security number:

City: | State: | ZIP code:

Federal EIN:

Country:

Single member's name if grantor/grantee is a single member LLC:

Single member EIN or SSN:

- ☐ Individual
- ☐ Corporation
- ☐ Partnership
- ☐ Estate/Trust
- ☐ Single member LLC
- ☐ Multi-member LLC
- ☐ Other

Name *(if individual, last, first, middle initial)*:

Social security number:

Mailing address:

Social security number:

City: | State: | ZIP code:

Federal EIN:

Country:

Single member's name if grantor/grantee is a single member LLC:

Single member EIN or SSN:

- ☐ Individual
- ☐ Corporation
- ☐ Partnership
- ☐ Estate/Trust
- ☐ Single member LLC
- ☐ Multi-member LLC
- ☐ Other

Name *(if individual, last, first, middle initial)*:

Social security number:

Mailing address:

Social security number:

City: | State: | ZIP code:

Federal EIN:

Country:

Single member's name if grantor/grantee is a single member LLC:

Single member EIN or SSN:

- ☐ Individual
- ☐ Corporation
- ☐ Partnership
- ☐ Estate/Trust
- ☐ Single member LLC
- ☐ Multi-member LLC
- ☐ Other

Name *(if individual, last, first, middle initial)*:

Social security number:

Mailing address:

Social security number:

City: | State: | ZIP code:

Federal EIN:

Country:

Single member's name if grantor/grantee is a single member LLC:

Single member EIN or SSN:

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NEW YORK CITY DEPARTMENT OF FINANCE

NYC - RPT

Department of Finance

REAL PROPERTY TRANSFER TAX RETURN

(Pursuant to Title 11, Chapter 21, NYC Administrative Code)

▲ DO NOT WRITE IN THIS SPACE ▲
FOR OFFICE USE ONLY

GRANTOR

● Name ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORP

● Grantor is a(n): (check one) ☐ individual ☐ partnership ☑ corporation ☐ single member LLC ☐ multiple member LLC (see instructions) ☐ other

Telephone Number

● Permanent mailing address after transfer (number and street) C/O: ARTSPACE PROJECTS, INC. 528 HENNEPIN AVENUE, SUITE 700

● City and State MINNEAPOLIS, MN

Zip Code 55403

● Single member's name if grantor is a single member LLC

SOCIAL SECURITY NUMBER

OR

EMPLOYER IDENTIFICATION NUMBER 9 ■ 3 4 7 4 7 6

SINGLE MEMBER EIN OR SSN

GRANTEE

● Name NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION

● Grantee is a(n): (check one) ☐ individual ☐ partnership ☐ corporation ☐ single member LLC ☐ multiple member LLC (see instructions) ☑ other

Telephone Number

● Permanent mailing address after transfer (number and street) 625 BROADWAY

● City and State

Zip Code

● Single member's name if grantee is a single member LLC

SOCIAL SECURITY NUMBER

OR

EMPLOYER IDENTIFICATION NUMBER 1 ■ 6

SINGLE MEMBER EIN OR SSN

PROPERTY LOCATION

LIST EACH LOT SEPARATELY. ATTACH A RIDER IF ADDITIONAL SPACE IS REQUIRED

● Address (number and street)	Apt. No.	Borough	Block	Lot	# of Floors	Square Feet	● Assessed Value of Property
366 ROCKAWAY AVENUE		BROOKLYN	3499	15	0	57,013	2,259,000.00

● DATE OF TRANSFER TO GRANTEE: 3/12/2026

● PERCENTAGE OF INTEREST TRANSFERRED: 0 %

CONDITION OF TRANSFER. See Instructions

● Check (✓) all of the conditions that apply and fill out the appropriate schedules of this return. Additionally, Schedules1 and 2 must be completed for all transfers.

a. ☐ ..... Arms length transfer
b. ☐ ..... Transfer in exercise of option to purchase
c. ☐ ..... Transfer from cooperative sponsor to cooperative corporation
d. ☐ ..... Transfer by referee or receiver (complete Schedule A)
e. ☐ ..... Transfer pursuant to marital settlement agreement or divorce decree (complete Schedule I)
f. ☐ ..... Deed in lieu of foreclosure (complete Schedule C)
g. ☐ ..... Transfer pursuant to liquidation of an entity (complete Schedule D)
h. ☐ ..... Transfer from principal to agent, dummy, strawman or conduit or vice-versa (complete Schedule E)
i. ☐ ..... Transfer pursuant to trust agreement or will (attach a copy of trust agreement or will)
j. ☐ ..... Gift transfer not subject to indebtedness
k. ☐ ..... Gift transfer subject to indebtedness
l. ☐ ..... Transfer to a business entity in exchange for an interest in the business entity (complete Schedule F)
m. ☐ ..... Transfer to a governmental body
n. ☐ ..... Correction deed
o. ☐ ..... Transfer by or to a tax exempt organization (complete Schedule G)
p. ☐ ..... Transfer of property partly within and partly without NYC
q. ☐ ..... Transfer of successful bid pursuant to foreclosure
r. ☐ ..... Transfer by borrower solely as security for a debt or a transfer by lender solely to return such security
s. ☐ ..... Transfer wholly or partly exempt as a mere change of identity or form of ownership. Complete Schedule M)
t. ☐ ..... Transfer to a REIT or to a corporation or partnership controlled by a REIT. (Complete Schedule R)
u. ☐ ..... Other transfer in connection with financing (describe): _____
v. ☐ .....A grant or assignment of a leasehold interest in a tax-free NY area
w. ☐ ..... Transfer to an HDFC or an entity controlled by an HDFC. (Complete Schedule L)
x. .....Reserved
y. .....Reserved
z. ☑ ..... Other (describe) ENVIRONMENTAL EASEMENT

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TYPE OF PROPERTY (✓)

a. ☐ ..... 1-3 family house
b. ☐ ..... Individual residential condominium unit
c. ☐ ..... Individual cooperative apartment
d. ☐ ..... Commercial condominium unit
e. ☐ ..... Commercial cooperative
f. ..... 4 family dwelling
g. ☐ ..... Apartment building
h. ☐ ..... Office building
i. ☐ ..... Industrial building
j. ☐ ..... Utility
k. ☐ ..... OTHER (describe): COMMERCIAL REAL ESTATE

TYPE OF INTEREST (✓)

Check box at LEFT if you intend to record a document related to this transfer. Check box at RIGHT if you do not intend to record a document related to this transfer.

	REC.		NON REC.
a.	☐	Fee	☐
b.	☐	Leasehold Grant	☐
c.	☐	Leasehold Assignment or Surrender	☐
d.	☐	Easement	☑
e.	☐	Subterranean Rights	☐
f.	☐	Development Rights	☐
g.	☐	Stock	☐
h.	☐	Partnership Interest	☐
i.	☐	OTHER. (describe): ENVIRONMENTAL EASEMENT	☑

SCHEDULE 1 - DETAILS OF CONSIDERATION

COMPLETE THIS SCHEDULE FOR ALL TRANSFERS AFTER COMPLETING THE APPROPRIATE SCHEDULES ON PAGES 5 THROUGH 12. ENTER "ZERO" ON LINE 11 IF THE TRANSFER REPORTED WAS WITHOUT CONSIDERATION.

1. Cash	1.	0 00
2. Purchase money mortgage	2.	0 00
3. Unpaid principal of pre-existing mortgage(s)	3.	0 00
4. Accrued interest on pre-existing mortgage(s)	4.	0 00
5. Accrued real estate taxes	5.	0 00
6. Amounts of other liens on property	6.	0 00
7. Value of shares of stock or of partnership interest received	7.	0 00
8. Value of real or personal property received in exchange	8.	0 00
9. Amount of Real Property Transfer Tax and/or other taxes or expenses of the grantor which are paid by the grantee	9.	0 00
10. Other (describe):	10.	0 00
11. **TOTAL CONSIDERATION** (add lines 1 through 10 - must equal amount entered on line 1 of Schedule 2) (see instructions)	11.	$ 0 00

See instructions for special rules relating to transfers of cooperative units, liquidations, marital settlements and transfers of property to a business entity in return for an interest in the entity.

SCHEDULE 2 - COMPUTATION OF TAX

A. **Payment**	Pay amount shown on line 15 - *See Instructions*	Payment Enclosed	

1. Total Consideration (from line 11, above)	1.		
2. Excludable liens (see instructions)	2.		
3. Consideration (line 1 less line 2)	3.		
4. Tax Rate (see instructions)	4.		%
5. HDFC Exemption (see Schedule L, line 15)	5.		
6. Consideration less HDFC Exemption (line 3 less line 5)	6.		
7. Percentage change in beneficial ownership (see instructions)	7.		%
8 Taxable consideration (multiply line 6 by line 7)	8.		
9. Tax (multiply line 8 by line 4)	9.		
10. Credit (see instructions)	10.		
11. Transfer tax previously paid (see Schedule L, line 18)	11.		
12. Tax due (line 9 less line 10 and 11) (if the result is negative, enter zero)	12.	0 00	
13. Interest (see instructions)	13.	0 00	
14. Penalty (see instructions)	14.	0 00	
15. **Total Tax Due** (add lines 12, 13 and 14)	15.	$ 0 00	

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SCHEDULE 3 - TRANSFERS INVOLVING MULTIPLE GRANTORS AND/OR GRANTEES

NOTE If additional space is needed, attach copies of this schedule or an addendum listing all of the information required below.

GRANTOR(S)

● Name BROWNSVILLE ARTS BENEFICIAL OWNER LLC

● Grantor is a(n): (check one) ☐ individual ☐ partnership ☐ corporation ☐ single member LLC ☐ multiple member LLC ☐ other_____ | Telephone Number

● Permanent mailing address after transfer (number and street) 7 JACKSON WALKWAY

● City and State | Zip Code

● Single member's name if grantor is a single member LLC

SOCIAL SECURITY NUMBER ___ - ___ - ___

OR

EMPLOYER IDENTIFICATION NUMBER ___ - ___

SINGLE MEMBER EIN OR SSN

● Name

● Grantor is a(n): (check one) ☐ individual ☐ partnership ☐ corporation ☐ single member LLC ☐ multiple member LLC ☐ other_____ | Telephone Number

● Permanent mailing address after transfer (number and street)

● City and State | Zip Code

● Single member's name if grantor is a single member LLC

SOCIAL SECURITY NUMBER ___ - ___ - ___

OR

EMPLOYER IDENTIFICATION NUMBER ___ - ___

SINGLE MEMBER EIN OR SSN

GRANTEE(S)

● Name

● Grantee is a(n): (check one) ☐ individual ☐ partnership ☐ corporation ☐ single member LLC ☐ multiple member LLC ☐ other_____ | Telephone Number

● Permanent mailing address after transfer (number and street)

● City and State | Zip Code

● Single member's name if grantee is a single member LLC

SOCIAL SECURITY NUMBER ___ - ___ - ___

OR

EMPLOYER IDENTIFICATION NUMBER ___ - ___

SINGLE MEMBER EIN OR SSN

● Name

● Grantee is a(n): (check one) ☐ individual ☐ partnership ☐ corporation ☐ single member LLC ☐ multiple member LLC ☐ other_____ | Telephone Number

● Permanent mailing address after transfer (number and street)

● City and State | Zip Code

● Single member's name if grantee is a single member LLC

SOCIAL SECURITY NUMBER ___ - ___ - ___

OR

EMPLOYER IDENTIFICATION NUMBER ___ - ___

SINGLE MEMBER EIN OR SSN

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GRANTOR'S ATTORNEY ▼

Name of Attorney	LINDA R. SHAW, ESQ., KNAUF SHAW LLP	Telephone Number	(585) 546-8430
Address (number and street)	2600 INNOVATION SQUARE 100 SOUTH	City and State	ROCHESTER, NY
		Zip Code	14604
EMPLOYER IDENTIFICATION NUMBER	90-0002818	OR SOCIAL SECURITY NUMBER	

GRANTEE'S ATTORNEY ▼

Name of Attorney	NYS DEC OFFICE OF GENERAL COUNSEL	Telephone Number	(518) 402-9518
Address (number and street)	625 BROADWAY	City and State	ALABANY, NY
		Zip Code	12233
EMPLOYER IDENTIFICATION NUMBER	14-6013200	OR SOCIAL SECURITY NUMBER	

CERTIFICATION ▼

I swear or affirm that this return, including any accompanying schedules, affidavits and attachments, has been examined by me and is, to the best of my knowledge, a true and complete return made in good faith, pursuant to Title 11, Chapter 21 of the Administrative Code and the regulations issued thereunder.

GRANTOR

Sworn to and subscribed to before me on this 17th day of March, 2026.

99-2347476
EMPLOYER IDENTIFICATION NUMBER OR SOCIAL SECURITY NUMBER

ARTSPACE BROWNSVILLE HOUSING DEVELOPMENT FUND CORP
Name of Grantor

Signature of Notary

Signature of Grantor

Notary's stamp or seal

SHAELA L WILSON
Notary Public
Minnesota
My Commission Expires
Jan 31, 2028

GRANTEE

Sworn to and subscribed to before me on this _____ day of _____, _____.

14-6013200
EMPLOYER IDENTIFICATION NUMBER OR SOCIAL SECURITY NUMBER

NYS DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Name of Grantee

Signature of Notary

Signature of Grantee

Notary's stamp or seal

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CERTIFICATION

I swear or affirm that this return, including any accompanying schedules, affidavits and attachments, has been examined by me and is, to the best of myknowledge, a true and complete return made in good faith, pursuant to Title 11, Chapter 21 of the Administrative Code and the regulations issued thereunder.

GRANTORS

EIN/SSN	Name of Grantor	Signature of Grantor
39-2313220	BROWNSVILLE ARTS BENEFICIAL OWNER LLC	

GRANTEES

EIN/SSN	Name of Grantee	Signature of Grantee

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APPENDIX B

List of Site Contacts

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APPENDIX B – LIST OF SITE CONTACTS

Name	Phone/Email Address
Site Owner: Brownsville Arts Beneficial Owner LLC	(631) 923-0081 Les.Bluestone@blueseadev.com
Remedial Party: Brownsville Arts Beneficial Owner LLC	(631) 923-0081 Les.Bluestone@blueseadev.com
Qualified Environmental Professional: Frank Cherena, P.G.	(631) 445-0357 fcherena@rouxinc.com
Remedial Engineer: Charles J. McGuckin, P.E.	(631) 630-2346 cmcguckin@rouxinc.com
NYSDEC DER Project Manager: Jennifer Gonzalez	(718) 619-5747 jennifer.gonzalez@dec.ny.gov
NYSDEC DER Project Manager's Supervisor: Jane O'Connell	(718) 482-4599 jane.oconnell@dec.ny.gov
NYSDEC Site Control: Andre Obligado	(718) 482-4508 andre.obligado@dec.ny.gov
NYSDOH Project Manager: Christopher Budd	christopher.budd@health.ny.gov
Remedial Party Attorney: Linda Shaw	(585) 414-3122 lshaw@nyenvlaw.com

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APPENDIX C

Responsibilities of Owner and Remedial Party

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APPENDIX C

RESPONSIBILITIES of
OWNER and REMEDIAL PARTY

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Responsibilities

The responsibilities for implementing the Site Management Plan ("SMP") for the 366 Rockaway Avenue Cabinet Furniture Manufacturing site (the "site"), number C224357, are divided between the site owner(s) and a Remedial Party, as defined below. The owner(s) is/are currently listed as:

Artspace Brownsville Housing Development Fund Corporation (the "owner").

Solely for the purposes of this document and based upon the facts related to a particular site and the remedial program being carried out, the term Remedial Party ("RP") refers to any of the following: certificate of completion holder, volunteer, applicant, responsible party, and, in the event the New York State Department of Environmental Conservation ("NYSDEC") is carrying out remediation or site management, the NYSDEC and/or an agent acting on its behalf. The RP is:

Brownsville Arts Beneficial Owner LLC

Nothing on this page shall supersede the provisions of an Environmental Easement, Consent Order, Consent Decree, agreement, or other legally binding document that affects rights and obligations relating to the site.

Site Owner's Responsibilities:

1) The owner shall follow the provisions of the SMP as they relate to future construction and excavation at the site.
2) In accordance with a periodic time frame determined by the NYSDEC, the owner shall periodically certify, in writing, that all Institutional Controls set forth in an Environmental Easement remain in place and continue to be complied with. The owner shall provide a written certification to the RP, upon the RP's request, in order to allow the RP to include the certification in the site's Periodic Review Report (PRR) certification to the NYSDEC.
3) In the event the site is delisted, the owner remains bound by the Environmental Easement and shall submit, upon request by the NYSDEC, a written certification that the Environmental Easement is still in place and has been complied with.
4) The owner shall grant access to the site to the RP and the NYSDEC and its agents for the purposes of performing activities required under the SMP and assuring compliance with the SMP.
5) The owner is responsible for assuring the security of the remedial components located on its property to the best of its ability. If damage to the remedial components or vandalism is evident, the owner shall notify the site's RP and the NYSDEC in accordance with the timeframes indicated in Section 1.3-Notifications.
6) If some action or inaction by the owner adversely impacts the site, the owner must notify the site's RP and the NYSDEC in accordance with the time frame indicated in 1.3-Notifications and coordinate the performance of necessary corrective actions with the RP.
7) The owner must notify the RP and the NYSDEC of any change in ownership of the site property (identifying the tax map numbers in any correspondence) and provide contact information for the new owner of the site property. 6 NYCRR Part contains notification requirements applicable to any construction or activity changes and changes in ownership. Among the notification requirements is the following: Sixty days prior written notification must be made to the NYSDEC. Notification is to be submitted to the NYSDEC Division of Environmental Remediation's Site Control Section. Notification requirements for a change in use are detailed in Section 1.3 of the SMP. A change of use includes, but is not limited

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to, any activity that may increase direct human or environmental exposure (e.g., day care, school or park). A 60-Day Advance Notification Form and Instructions are found at http://www.dec.ny.gov/chemical/76250.html.

8) In accordance with the tenant notification law, within 15 days of receipt, the owner must supply a copy of any vapor intrusion data, that is produced with respect to structures and that exceeds NYSDOH or OSHA guidelines on the site, whether produced by the NYSDEC, RP, or owner, to the tenants on the property. The owner must otherwise comply with the tenant and occupant notification provisions of Environmental Conservation Law Article 27, Title 24.

Remedial Party Responsibilities

1) The RP must follow the SMP provisions regarding any construction and/or excavation it undertakes at the site.
2) The RP shall report to the NYSDEC all activities required for remediation, operation, maintenance, monitoring, and reporting. Such reporting includes, but is not limited to, periodic review reports and certifications, electronic data deliverables, corrective action work plans and reports, and updated SMPs.
3) Before accessing the site property to undertake a specific activity, the RP shall provide the owner advance notification that shall include an explanation of the work expected to be completed. The RP shall provide to (i) the owner, upon the owner's request, (ii) the NYSDEC, and (iii) other entities, if required by the SMP, a copy of any data generated during the site visit and/or any final report produced.
4) If the NYSDEC determines that an update of the SMP is necessary, the RP shall update the SMP and obtain final approval from the NYSDEC. Within 5 business days after NYSDEC approval, the RP shall submit a copy of the approved SMP to the owner(s).
5) The RP shall notify the NYSDEC and the owner of any changes in RP ownership and/or control and of any changes in the party/entity responsible for the operation, maintenance, and monitoring of and reporting with respect to any remedial system (Engineering Controls). The RP shall provide contact information for the new party/entity. Such activity constitutes a Change of Use pursuant to 375-1.11(d) and requires 60-days prior notice to the NYSDEC. A 60-Day Advance Notification Form and Instructions are found at http://www.dec.ny.gov/chemical/76250.html .
6) The RP shall notify the NYSDEC of any damage to or modification of the systems as required under Section 1.3 – Notifications of the SMP.
7) The RP is responsible for the proper maintenance of any installed vapor intrusion mitigation systems associated with the site, as required in Section 4) of the SMP.
8) Prior to a change in use that impacts the remedial system or requirements and/or responsibilities for implementing the SMP, the RP shall submit to the NYSDEC for approval an amended SMP.
9) Any change in use, change in ownership, change in site classification (*e.g.*, delisting), reduction or expansion of remediation, and other significant changes related to the site may result in a change in responsibilities and, therefore, necessitate an update to the SMP and/or updated legal documents. The RP shall contact the NYSDEC project manager to discuss the need to update such documents.

Change in RP ownership and/or control and/or site ownership does not affect the RP's obligations with respect to the site unless a legally binding document executed by the NYSDEC releases the RP of its obligations.

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Future site owners and RPs and their successors and assigns are required to carry out the activities set forth above.

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APPENDIX D

Monitoring Well Boring and Construction Logs

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RXSB-1

Client: Brownville Arts Owner LLC	Site: Brownsville		Project Number: 3868.001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York		Logged By: Michelle Okvist
Start to Finish Date: 11/18/2022 - 11/23/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 15 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: N/A feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, fine to coarse SAND, some silt, brick, wood, concrete, glass, (FILL); moist.			0.2	Handcleared to 5 ft. Soil sample RXSB-1(0-2) collected taken for short list of analytical parameters.
						0.1	
	MIXD		Brown, medium to fine SAND, some silt, brick, plaster, construction debris, (FILL); moist.	G	5	0.0	Soil sample RXSB-1(2-4) collected taken for short list of analytical parameters.
						0.0	
						0.0	Soil sample RXSB-1(4-6) collected taken for short list of analytical parameters.
5	MLS		Dark brown SILT, some fine Sand; moist			0.0	
			Brown SILT, some fine Sand; moist			0.0	Soil sample RXSB-1(6-8) collected taken for short list of analytical parameters.
	MLS				4	0.0	
						0.0	Soil sample RXSB-1(8-10) collected taken for short list of analytical parameters.
10			Brown, fine to coarse SAND, some Silt, some fine to coarse Gravel; moist			0.0	Soil sample RXSB-1(10-12) collected taken for short list of analytical parameters.
	SP-SM				4.5	0.0	
						0.0	Soil sample RXSB-1(12-14) collected taken for short list of analytical parameters.
15			Bottom of borehole at 15 feet			0.0	

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RXSB-10

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: Michelle Okvist

Start to Finish Date: 11/22/2022 - 11/22/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 15 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: N/A feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Brown, fine to coarse SAND, some silt, brick, concrete, wood, asphalt, (FILL); moist	G	5	0.3 0.5 0.7 0.1 0.1	Handcleared to 5 ft bls. Soil sample RXSB-10(0-2) collected taken for short list of analytical parameters. Soil sample RXSB-10(2-4) collected taken for short list of analytical parameters. Soil sample RXSB-10(4-6) collected taken for short list of analytical parameters.
5	MIXD		Brown, fine to coarse SAND, some silt, brick, concrete, tile, construction debris, (FILL); moist		2.5	0.0 0.1 0.0 0.0 0.0	Soil sample RXSB-10(6-8) collected taken for short list of analytical parameters. Soil sample RXSB-10(8-10) collected taken for short list of analytical parameters.
10	MIXD		Brown, fine to coarse SAND, some Silt, trace Gravel, brick, glass, concrete, (FILL); moist		3	0.0 0.0 0.0 0.0	Soil sample RXSB-10(10-12) collected taken for short list of analytical parameters. Soil sample RXSB-10(12-14) collected taken for short list of analytical parameters.
15			Bottom of borehole at 15 feet				

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RXSB-11

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: Michelle Okvist

Start to Finish Date: 11/18/2022 - 11/23/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 40 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: 39 feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	Groundwater & Product Levels	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
		MIXD		Dark brown, fine to coarse SAND, some Concrete, Wood, Brick, Glass, (FILL); moist			2.5	Handcleared to 5 ft. Soil sample RXSB-11(0-2) collected taken for short list of analytical parameters.
		MIXD		Brown, fine to coarse SAND, some concrete, brick, trace glass, (FILL); moist	G	5	0.2 0.2 0.1	
5		SP-SM		Brown, fine to meduim SAND, some Silt; moist			0.0 0.0	Soil sample RXSB-11(2-4) collected taken for short list of analytical parameters.
		MLS		Grey, SILT, some fine Sand, moist		4	0.0	
		MLS		Brown SILT, some fine Sand; moist			0.0 0.0	Soil sample RXSB-11(4-6) collected taken for short list of analytical parameters.
10		MLS		Brown, SILT, some fine Sand; moist			0.0	
		SP-SM		Brown, fine to coarse SAND, some Silt; moist		4	0.0	Soil sample RXSB-11(6-8) collected taken for short list of analytical parameters.
15		SPG		Brown, fine to coarse SAND, some fine to coarse Gravel; moist		4	0.0	Soil sample RXSB-11(8-10) collected taken for short list of analytical parameters.
20		SPG		Brown, fine to coarse SAND, some fine to coarse Gravel; moist		4	0.0	Soil sample RXSB-11(10-12) collected taken for short list of analytical parameters.
25		SPG		Brown, fine to coarse SAND, some fine to coarse Gravel; moist		4	0.0	Soil sample RXSB-11(12-14) collected taken for short list of analytical parameters.
30		SPG		Brown, fine to coarse SAND, some fine to coarse Gravel; moist		4	0.0	
35		SPG		Brown, fine to coarse SAND, some fine to coarse Gravel; moist		4	0.0 0.0	
40	GROUND WATER LEVEL 11/23/2022	SPG		Brown, fine to coarse SAND, some fine to coarse Gravel; wet Bottom of borehole at 40 feet				

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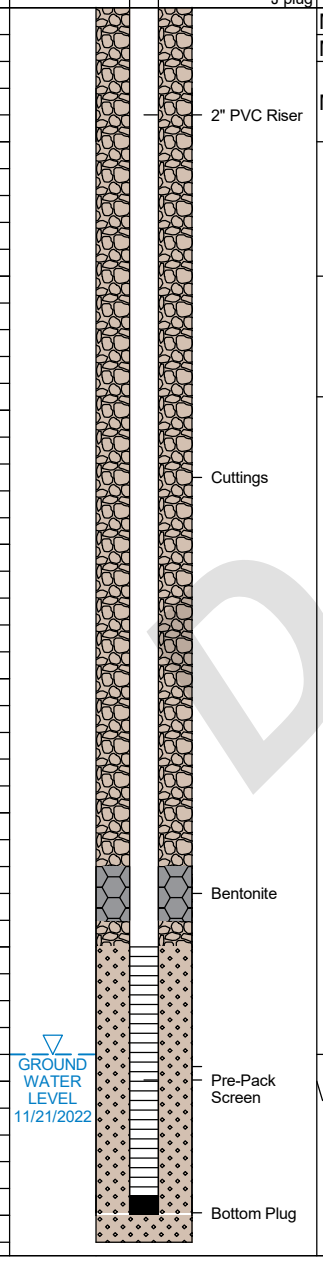
RXSB-12/RXMW-2

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: Michelle Okvist

Start to Finish Date: 11/17/2022 - 11/21/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 46.5 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: 39 feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Well Depth: 46 feet	Well Dia./Materials: 2-inch PVC	Screen Interval: 35-45 feet	Screen Slot Size: 10-Slot	Sand/Filter Pack Size: #2	Annular Seal:



Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
0	MIXD		Greyish brown, fine to coarse SAND, medium to fine Gravel, some brick, concrete, (FILL); moist	G	5	2.5 0.2 0.1 0.0 0.0	Hand cleared to 5 ft bls. Soil sample RXSB-12(0-2) collected taken for short list of analytical parameters.
5	MIXD		Brown, fine to coarse SAND, medium to coarse Gravel, some brick, concrete, (FILL); moist			0.0	Soil sample RXSB-12(2-4) collected taken for short list of analytical parameters.
	MLS		Brown, medium to fine SAND, some Silt, brick, wood, (FILL); moist		5	0.0 0.1	
			Light brown, SILT, some fine Sand; moist			0.0 0.0	Soil sample RXSB-12(4-6) collected taken for short list of analytical parameters.
10	MLG		Light brown, SILT, some medium to coarse Gravel; moist		1	0.0 0.0	Soil sample RXSB-12(6-8) collected taken for short list of analytical parameters.
15	SW-SM		Medium brown, fine to coarse SAND, some silt, trace cobble; moist		3.5	0.0	Soil sample RXSB-12(8-10) collected taken for short list of analytical parameters.
20					5	0.0	Soil sample RXSB-12(10-12) collected taken for short list of analytical parameters.
25					5	0.0	Soil sample RXSB-12(12-14) collected taken for short list of analytical parameters.
30					5	0.0	
35					5	0.0	
40	SW-SM		Brown, fine to coarse SAND, some Silt, trace Cobble; wet			0.0	
45							

Bottom of borehole at 46.5 feet

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RXSB-2

Client: Brownville Arts Owner LLC	Site: Brownsville		Project Number: 3868.001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York		Logged By: Michelle Okvist
Start to Finish Date: 11/18/2022 - 11/23/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 15 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: N/A feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Brown, fine to coarse SAND, some Silt, brick, concrete, wood, glass, metal, (FILL); moist	G	5	0.3	Handcleared to 5 ft. Soil sample RXSB-2(0-2) collected taken for short list of analytical parameters.
						0.0	
						0.0	Soil sample RXSB-2(2-4) collected taken for short list of analytical parameters.
						0.0	
						0.0	Soil sample RXSB-2(4-6) collected taken for short list of analytical parameters.
5	MIXD		Dark brown, fine to coarse SAND, some Silt, brick, concrete, (FILL); moist			0.0	
	MLS		Brown, SILT, some fine SAND; moist		3	0.0	Soil sample RXSB-2(6-8) collected taken for short list of analytical parameters.
						0.0	Soil sample RXSB-2(8-10) collected taken for short list of analytical parameters.
10	SP-SM		Brwon, fine to coarse SAND, some Silt, some fine to coarse Gravel; moist		4	0.0	Soil sample RXSB-2(10-12) collected taken for short list of analytical parameters.
						0.0	Soil sample RXSB-2(12-14) collected taken for short list of analytical parameters.
15			Bottom of borehole at 15 feet			0.0	

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RXSB-3

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: Michelle Okvist

Start to Finish Date: 11/18/2022 - 11/22/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 40 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: 39 feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	Groundwater & Product Levels	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
0		MIXD		Brown, fine to coarse SAND, some Silt, brick, concrete, metal, wood, glass, tile, (FILL); moist	G	4	0.0 0.0 0.0 0.0 0.0	Handcleared to 5 ft. Soil sample RXSB-3(0-2) collected taken for short list of analytical parameters.
5		MLS		Brown, SILT, some fine Sand; moist		3	0.0 0.0 0.0 0.0 0.0	Soil sample RXSB-3(2-4) collected taken for short list of analytical parameters.
10		SWG		Brown, fine to coarse SAND, some fine to coarse Gravel; moist		4	0.0 0.0 0.0	Soil sample RXSB-3(4-6) collected taken for short list of analytical parameters.
15						3.5	0.0	Soil sample RXSB-3(6-8) collected taken for short list of analytical parameters.
20						3	0.0	Soil sample RXSB-3(8-10) collected taken for short list of analytical parameters.
25						3	0.0	Soil sample RXSB-3(10-12) collected taken for short list of analytical parameters.
30						3	0.0	Soil sample RXSB-3(12-14) collected taken for short list of analytical parameters.
35						3	0.0	
40	▽ GROUND WATER LEVEL 11/22/2022	SWG		Brown, fine to coarse SAND, some fine to coarse Gravel; wet Bottom of borehole at 40 feet			0.0	

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RXSB-4

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: Michelle Okvist

Start to Finish Date: 11/23/2022 - 11/23/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 15 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: N/A feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Brown, fine to coarse SAND, some Silt, brick, wood, concrete, glass, tile, (FILL); moist	G	5	0.1 0.0 0.0 0.0	Handcleared to 5 ft. Soil sample RXSB-4(0-2) collected taken for short list of analytical parameters. Soil sample RXSB-4(2-4) collected taken for short list of analytical parameters.
	SP-SM		Light brown, fine to coarse SAND, some Silt, some brick, concrete, glass, (FILL); moist			0.0	Soil sample RXSB-4(4-6) collected taken for short list of analytical parameters.
5	SP-SM		Brown, medium to fine SAND, some Silt; moist		4	0.0 0.0 0.0	Soil sample RXSB-4(6-8) collected taken for short list of analytical parameters.
	MLS		Brown, SILT, some fine SAND; moist			0.0 0.0	Soil sample RXSB-4(8-10) collected taken for short list of analytical parameters.
10	SP-SM		Brown, fine to coarse SAND, some Silt and fine to coarse gravel		4	0.0	Soil sample RXSB-4(10-12) collected taken for short list of analytical parameterers Soil sample RXSB-4(12-14) collected taken for short list of analytical parameters.
15			Bottom of borehole at 15 feet			0.0	

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RXSB-5

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.001Y000	
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: Michelle Okvist	
Start to Finish Date: 11/23/2022 - 11/23/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 15 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: N/A feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Brown, fine to coarse SAND, some Silt, brick, wood, concrete, glass, tile (FILL); moist	G	5	0.1 0.0 0.1 0.0 0.0	Handcleared to 5 ft. Soil sample RXSB-5(0-2) collected taken for short list of analytical parameters. Soil sample RXSB-5(2-4) collected taken for short list of analytical parameters. Soil sample RXSB-5(4-6) collected taken for short list of analytical parameters.
5	SP-SM		Brown, medium to fine SAND, some Silt; moist			0.0	
	MLS		Brown, SILT, some fine Sand;moist		4	0.0 0.0	Soil sample RXSB-5(6-8) collected taken for short list of analytical parameters.
	SP-SM		Brown, medium to fine SAND, some Silt; moist			0.0 0.0	Soil sample RXSB-5(8-10) collected taken for short list of analytical parameters.
10						0.0	Soil sample RXSB-5(10-12) collected taken for short list of analytical parameters.
	MLS		Brown, SILT, some fine Sand; moist			0.0	
	SP-SM		Brown, fine to coarse SAND, some Silt, some fine to coarse Gravel; moist		4.5	0.0	Soil sample RXSB-5(12-14) collected taken for short list of analytical parameters.
15			Bottom of borehole at 15 feet			0.0	

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RXSB-6

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.001Y000	
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: Michelle Okvist	
Start to Finish Date: 11/18/2022 - 11/23/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 15 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: N/A feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, medium to fine SAND, some fine to coarse Gravel, wood, brick, trace concrete, (FILL); moist.			0.3	Handcleared to 5 ft. Soil sample RXSB-6(0-2) collected taken for short list of analytical parameters.
						0.0	
	MIXD		Brown, fine to coarse SAND, some fine to coarse Gravel, trace Cobble, trace Silt, brick, asphalt, glass, concrete (FILL); moist.	G	5	0.0	Soil sample RXSB-6(2-4) collected taken for short list of analytical parameters.
						0.0	
						0.0	Soil sample RXSB-6(4-6) collected taken for short list of analytical parameters.
5						0.0	
	SP-SM		Brown, fine to medium SAND, some Silt, trace Gravel; moist		2	0.0	Soil sample RXSB-6(6-8) collected taken for short list of analytical parameters.
						0.0	Soil sample RXSB-6(8-10) collected taken for short list of analytical parameters.
10						0.0	Soil sample RXSB-6(10-12) collected taken for short list of analytical parameters.
	SP-SM		Brown, fine to medium SAND, some Silt, some fine to coarse Gravel; moist		3		Soil sample RXSB-6(12-14) collected taken for short list of analytical parameters.
						0.0	
15			Bottom of borehole at 15 feet				

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RXSB-7

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: Michelle Okvist

Start to Finish Date: 11/18/2022 - 11/22/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 40 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: 39 feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	Groundwater & Product Levels	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
0		MIXD		Brown, fine to coarse SAND, some Silt, brick, concrete, stone, glass (FILL); moist	G	5	0.2 0.0 0.0 0.0 0.0	Handcleared to 5 feet. Soil sample RXSB-7(0-2) taken for short list of analytical parameters.
5		MIXD		Brown, medium to fine SAND, some Silt, brick, concrete, wood (FILL); moist		3	0.0 0.0 0.0 0.0 0.0	Soil sample RXSB-7(2-4) taken for short list of analytical parameters. Soil sample RXSB-7(4-6) taken for short list of analytical parameters.
10		MIXD		Brown, fine to coarse SAND, some Silt, stone, concrete, wood (FILL); moist		3	0.0	Soil sample RXSB-7(6-8) taken for short list of analytical parameters.
15		SWG		Brown, fine to coarse SAND, some fine to coarse Gravel; moist		3.5	0.0	Soil sample RXSB-7(8-10) taken for short list of analytical parameters.
20						3.5	0.0	Soil sample RXSB-7(10-12) taken for short list of analytical parameters.
25						4	0.0	Soil sample RXSB-7(12-14) taken for short list of analytical parameters.
30						4	0.0	
35						3.5	0.0	
40	▽ GROUND WATER LEVEL 11/22/2022	SWG		Brown, fine to coarse SAND, some fine to coarse Gravel; wet Bottom of borehole at 40 feet			0.0	

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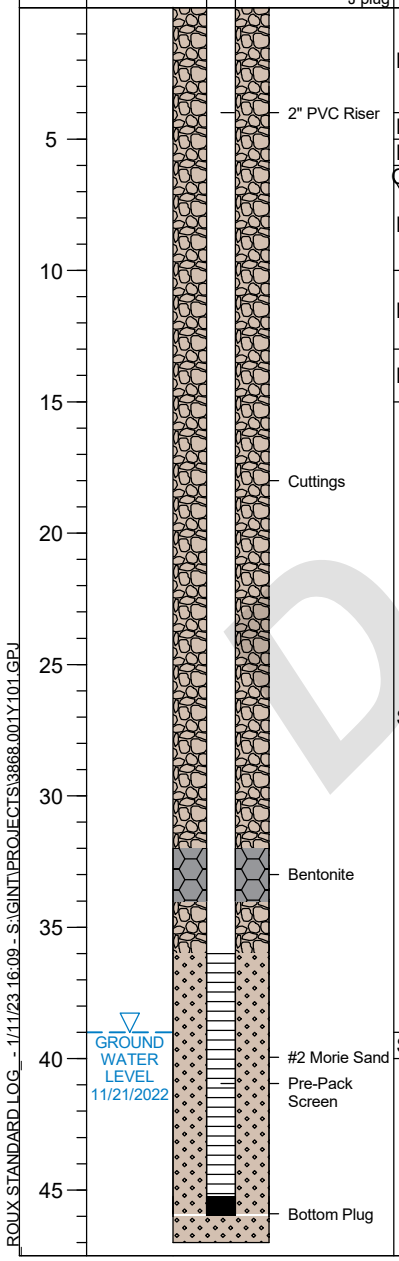
RXSB-8/RXMW-1

Client:	Site:	Project Number:
Brownville Arts Owner LLC	Brownsville	3868.001Y000
Address:	**City/State:**	**Logged By:**
392 Rockaway Avenue	Brooklyn, New York	Michelle Okvist

Start to Finish Date:	Contractor:	Drill Type:	Sampler Type/Method:
11/17/2022 - 11/21/2022	Trinity Environmental	Geoprobe	2" Split Spoon
Borehole Depth:	**Backfill:**	**Borehole Diameter:**	**DTW:**
47.5 feet	Soil Cuttings	2-inches	39 feet
Area:	**Elevation:**	**Northing:**	**Easting:**
Vacant Lot	NM	NM	NM

Well Depth:	Well Dia./Materials:	Screen Interval:	Screen Slot Size:	Sand/Filter Pack Size:	Annular Seal:
47 feet	2-inch PVC	36-46 feet	10-Slot	#2	



USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
MIXD		Medium brown, fine to coarse SAND, some fine to coarse Gravel, trace Cobble, trace Silt, brick, asphalt, glass (FILL); moist.	G	5	0.1 0.1 0.1 0.1 0.1	Handcleared to 5 feet. Soil sample RXSB-8(0-2) taken for short list of analytical parameters
MIXD		Dark brown, fine to coarse SAND, some fine to coarse gravel, wood, brick, concrete (FILL); moist.			0.1 0.1 0.1	Soil sample RXSB-8(2-4) taken for short list of analytical parameters
MIXD		Dark brown, fine to coarse SAND, some fine to coarse Gravel, wood, brick, concrete; moist (FILL); moist.		2.5	0.1 0	Soil sample RXSB-8(4-6) taken for short list of analytical parameters
CONC		concrete and brick (FILL); moist			0.0	
MIXD		Brown, fine to coarse SAND, some fine Silt, concrete, brick, metal, asphalt, (FILL); moist		4	0.2 0.2 0.2	Soil sample RXSB-8(6-8) taken for short list of analytical parameters
MIXD		Brown, fine to coarse SAND, some Silt, concrete, brick, metal, ashalt (FILL); moist			0.2 0.2	
		Brown, fine to coarse SAND, concrete, brick, glass (FILL); moist		4	0.3	Soil sample RXSB-8(8-10) taken for short list of analytical parameters
SWG		Brown, fine to coarse SAND, trace coarse Gravel; moist				
				4	0.2	Soil sample RXSB-8(10-12) taken for short list of analytical parameters
				4	0.2 0.3 0.3 0.3	Soil sample RXSB-8(12-14) taken for short list of analytical parameters
				4	0.0	
				4	0.0	
SWG		Brown, fine to coarse SAND, trace coarse Gravel; wet			0.0	

Bottom of borehole at 47.5 feet

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RXSB-9

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: Michelle Okvist

Start to Finish Date: 11/22/2022 - 11/22/2022	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 40 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: 39 feet
Area: Vacant Lot	Elevation: NM	Northing: NM	Easting: NM

Depth (ft)	Groundwater & Product Levels	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
0		MIXD		Brown, fine to coarse SAND, some Silt, brick, concrete, asphalt, glass, (FILL); moist	G	3	0.1 0.1 0.1 0.1 0.1	Handcleared to 5 feet. Soil sample RXSB-9(0-2) taken for short list of analytical parameters.
5		MIXD		Brown, medium to coarse SAND, brick, concrete,(FILL); moist		2.5	0.0 0.0 0.0 0.0 0.0	Soil sample RXSB-9(2-4) taken for short list of analytical parameters.
10		MIXD		Brown, fine to coarse SAND, brick, plaster, tile, concrete, (FILL); moist		1.5	0.0 0.0 0.0 0.0 0.0	Soil sample RXSB-9(4-6) taken for short list of analytical parameters.
15		SWG		Brown, fine to coarse SAND, some medium to coarse Gravel; moist		4	0.0 0.0 0.0 0.0 0.0	Soil sample RXSB-9(6-8) taken for short list of analytical parameters.
20		SWG		Brown, fine to coarse SAND, some fine to coarse Gravel; moist		3.5	0.0	Soil sample RXSB-9(8-10) taken for short list of analytical parameters.
25		SWG				3.5	0.0	Soil sample RXSB-9(10-12) taken for short list of analytical parameters.
30		SWG				3.5	0.0	Soil sample RXSB-9(12-14) taken for short list of analytical parameters.
35		SWG				3.5	0.0	
40	▽ GROUND WATER LEVEL 11/23/2022	SWG		Brown, fine to coarse SAND, some fine to coarse Gravel; wet Bottom of borehole at 40 feet			0.0	

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RXSB-13

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Curley

Start to Finish Date: 12/13/2023 - 12/13/2023	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 17 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, fine to coarse SAND, some fine to coarse Gravel, trace brick (FILL); moist.	G	5	0.0	Handcleared to 5 ft. Soil sample RXSB-13 (0-2inches) collected for SVOCs, pesticides, PCBs, Hex/Tri Chromium, total cyanide, metals, and mercury. Soil sample RXSB-13 (2-6inches) collected for VOCs.
	MIXD		Light grey, fine to coarse SAND, some Brick (FILL); moist.			0.0	
5	MIXD		Light brown, fine to coarse SAND, some Silt, trace fine to coarse gravel (FILL); moist.		3	0.0	Soil sample RXSB-13_WC-A1-3 (6-8) collected for VOCs, SVOCs, pesticides, PCBs, metals, mercury, Hex/Tri Chromium, total cyanide, and PFAS.
	MIXD		Dark brown, fine to coarse SAND, trace brick and concrete (FILL); moist.				
10	MIXD		Dark brown, fine to coarse SAND, some Brick and Concrete (FILL); moist.		4	0.0	Soil sample RXSB-13 (10-12) collected for SVOCs, metals, and mercury. Soil sample RXSB-13_WC-A1-3 (12-14) collected for VOCs.
15					2		

Bottom of borehole at 17 feet

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RXSB-14

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Curley

Start to Finish Date: 12/11/2023 - 12/11/2023	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 17 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark Brown, fine to coarse SAND, some Gravel, trace silt and brick (FILL); moist.	G	5	0.0	Handcleared to 5 ft. Soil sample RXSB-14 (0-2inches) collected for SVOCs, pesticides, PCBs, Hex/Tri Chromium, total cyanide, metals, and mercury. Soil sample RXSB-14 (2-6inches) collected for VOCs.
5	MIXD		Reddish brown, medium to coarse SAND, some Brick, trace fine gravel (FILL); moist.				
	CONC		CONCRETE.				
	SW		Light brown, fine to coarse SAND, some Silt; moist.		3	0.0 0.1	Soil sample RXSB-14_WC-B1-3 (8-10) collected for SVOCs, pesticides, PCBs, metals, mercury, Hex/Tri Chromium, total cyanide, and PFAS.
10							Soil sample RXSB-14 (10-12) collected for SVOCs, metals, and mercury.
	SWG		Light brown, fine to coarse SAND, some Gravel, trace silt; moist.		3	0.4 0.1	Soil sample RXSB-14_WC-B1-3 (12-14) collected for VOCs.
15					2		

Bottom of borehole at 17 feet

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RXSB-15

Client:	Site:	Project Number:
Brownville Arts Owner LLC	Brownsville	3868.0001Y000
Address:	**City/State:**	**Logged By:**
392 Rockaway Avenue	Brooklyn, New York	C. Curley

Start to Finish Date:	Contractor:	Drill Type:	Sampler Type/Method:
12/12/2023 - 12/12/2023	Trinity Environmental	Geoprobe	2" Split Spoon
Borehole Depth:	**Backfill:**	**Borehole Diameter:**	**DTW:**
17 feet	Soil Cuttings	2-inches	
Area:	**Elevation:**	**Latitude:**	**Longitude:**
Block 3499, Lot 15	NM	NM	NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Brown, fine to coarse SAND, little Silt, trace gravel, cobble, and brick (FILL); moist.	G	5	0.0	Handcleared to 5 ft. Soil sample RXSB-15 (0-2inches) collected for SVOCs, pesticides, PCBs, Hex/Tri Chromium, total cyanide, metals, and mercury. Soil sample RXSB-15 (2-6inches) collected for VOCs.
	MIXD		Dark brown, fine to coarse SAND, some Silt, trace fine gravel and brick (FILL): moist.			0.1	Soil sample RXSB-15_WC-C-3 (2-4) collected for VOCs, SVOCs, pesticides, PCBs, metals, mercury, PFAS, Hex/Tri Chromium, and total cyanide.
5	MIXD		Greyish brown, SILT, some fine to coarse Sand (FILL); moist.			0.0	
	MIXD		Light brown, CLAY, some Silt, trace fine to coarse sand (FILL); moist.			0.0	
	MIXD		Light brown, fine to coarse SAND, little Silt and Brick (FILL); moist.		4	0.0	Soil sample RXSB-15_WC-C-3 (6-8) collected for VOCs.
	MIXD		Greyish brown, CLAY, some fine Silt, trace fine to coarse gravel (FILL); moist.			0.0	Soil sample RXSB-15_WC-C-3 (8-10) collected for VOCs, SVOCs, metals, and mercury.
10	MIXD		Light brown, SILT, little fine Sand and Brick (FILL); moist.			0.0	
	MIXD		Greyish brown, fine to coarse SAND, little Silt, trace fine to coarse gravel and organics (FILL); moist.			0.0	
	MIXD		Brown, fine to coarse SAND, some fine to coarse Gravel, trace cobble and brick (FILL); moist.		3.5	0.0	Soil sample RXSB-15_WC-C-3 (12-14) collected for VOCs.
						0.0	
15	SWG		Brown, fine to coarse SAND, some fine to coarse Gravel, trace cobble; moist.		2	0.0	
			Bottom of borehole at 17 feet				

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RXSB-16

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Curley

Start to Finish Date: 12/7/2023 - 12/7/2023	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 14 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, fine to medium SAND, some Gravel, trace brick and silt (FILL); moist.			0.0	Handcleared to 5 ft. Soil sample RXSB-16(0-2inches) collected for SVOCs, pesticides, PCBs, Hex/Tri Chromium, total cyanide, metals, and mercury. Soil sample RXSB-17 (2-6inches) collected for VOCs. Soil sample RXSB-16_WC-D-1 (0-2) collected for VOCs, SVOCs, pesticides, PCBs, metals, mercury, PFAS, Hex/Tri Chromium, and total cyanide.
	MIXD		Dark brown, medium to coarse SAND, some Concrete and Brick, trace silt (FILL); moist.	G	5	0.0	
5	MIXD		Light brown, medium SAND, some Silt, little Gravel and Concrete (FILL); moist.			0.0	
	SP-SM		Light brown, medium SAND, some Silt; moist.		5	0.0	
10	SPG		Light brown, fine to medium SAND, some coarse Gravel, trace silt; moist.		4	0.0	
	SW		Light brown, fine to coarse SAND, little Gravel; moist.				

Bottom of borehole at 14 feet

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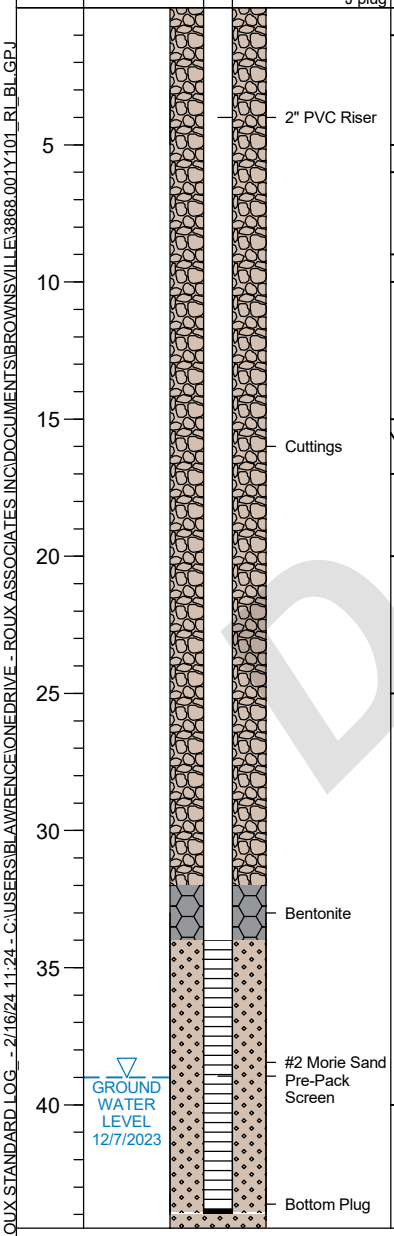
RXSB-17/RXMW-3

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Curley

Start to Finish Date: 12/7/2023 - 12/7/2023	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 44.5 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW: 39 feet
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Well Depth: 44.5 feet	Well Dia./Materials: 2-inch PVC	Screen Interval: 34-44 feet	Screen Slot Size: 10-Slot	Sand/Filter Pack Size: #2	Annular Seal:



Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Light brown, fine to coarse SAND, some fine to coarse Gravel, trace silt, brick, and concrete (FILL); moist.	G	5	0 0.3	Handcleared to 5 ft. Soil sample RXSB-17 (0-2inches) collected for SVOCs, pesticides, PCBs, Hex/Tri Chromium, total cyanide, metals, and mercury. Soil sample RXSB-17 (2-6inches) collected for VOCs. Soil sample RXSB-17_WC-D-4 (8-10) collected for VOCs, SVOCs, pesticides, PCBs, metals, mercury PFAS, Hex/Tri Chromium, and total cyanide. Soil sample RXSB-17 (10-12) collected for SVOCs, metals, and mercury. Soil sample RXSB-17_WC-D-4 (12-14) collected for VOCs.
	MIXD		Reddish brown, fine SAND, some Concrete and Brick (FILL); moist.			0.1	
5	MIXD		Reddish brown, fine to coarse SAND, some Brick and Concrete, little fine Gravel, trace organics (FILL); moist.		5	0.0	
	MIXD		Light grey, SILT, some fine to coarse Sand (FILL); moist.			0.0	
10	MIXD		Light brown, fine to coarse SAND, some fine Gravel (FILL); moist.		5	0.0	
	MIXD		Reddish brown, fine SAND, some Gravel and Brick (FILL); moist.				
15	MIXD		Light grey, COBBLE (FILL); moist.		5	0.0	
	SWG		Light brown, fine to coarse SAND, some fine Gravel, trace silt; moist.				
	SPG		Light brown, medium coarse SAND, some Gravel, trace fine sand and silt; moist.				
20	SPG		Light brown, medium coarse SAND, some fine to coarse Gravel; moist		5	0.0	
25	SWG		Light brown, fine to coarse SAND, little fine to medium Gravel, trace silt; moist.		5	0.0	
30					5	0.1	
35					5	0.1	
40	SWG		Light brown, fine to coarse SAND, little fine to medium Gravel, trace silt; wet.		4.5	0.1	

Bottom of borehole at 44.5 feet

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RXSB-18

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Curley

Start to Finish Date: 12/12/2023 - 12/12/2023	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 17 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, fine to coarse SAND, some fine to coarse Gravel, little Silt, trace organics (FILL); moist.	G	5	0.0	Handcleared to 5 ft. Soil sample RXSB-15 (0-2inches) collected for SVOCs, pesticides, PCBs, Hex/Tri Chromium, total cyanide, metals, and mercury. Soil sample RXSB-15 (2-6inches) collected for VOCs.
	MIXD		Dark brown, fine to coarse SAND, some Brick, trace silt (FILL); moist.			0.0	
5	MIXD		Grey, fine to coarse SAND, some fine to coarse Gravel, trace cobble, brick, and organics (FILL); moist.			0.0	
	SP-SM		Light brown, SILT, little fine Sand; moist.		2	0.0	Soil sample RXSB-18 (6-8) collected for VOCs, SVOCs, pesticides, PCBs, metals, mercury, Hex/Tri Chromium, total cyanide, and PFAS.
	MIXD		Dark brown, fine to coarse SAND, little fine to coarse Gravel and Brick (FILL); moist.			0.0	Soil sample RXSB-18 (8-10) collected for SVOCs, Hex/Tri Chromium, metals, and mercury.
10	MIXD		Brown, fine to coarse SAND, little fine to coarse Gravel, trace brick (FILL); moist.			0.0	
	MIXD		Brown, fine to coarse SAND, some Concrete and Brick (FILL); moist.		3.5	0.0	
			Brown, fine to coarse SAND, little fine to coarse Gravel, trace brick (FILL); moist.				
	MIXD						
15					1.2	0.0	
			Bottom of borehole at 17 feet				

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RXSB-19

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Curley

Start to Finish Date: 12/11/2023 - 12/11/2023	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 20 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown to light grey, fine to coarse SAND, some Silt and fine to coarse Gravel, little Brick and Concrete, trace organics (wood and roots) (FILL); moist.			0.0	Handcleared to 5 ft. Soil sample RXSB-19 (0-2inches) collected for SVOCs, pesticides, PCBs, Hex/Tri Chromium, total cyanide, metals, and mercury. Soil sample RXSB-19 (2-6inches) collected for VOCs.
	CONC		CONCRETE.			0.0	
	MIXD		Light grey, medium to coarse SAND, some fine to coarse Gravel, little Ceramic (tile), trace brick, glass, concrete and organics (wood) (FILL); moist.	G	5	0.0	
	MIXD		Light grey, fine to coarse SAND, some fine to coarse Gravel, Brick, Concrete, little Silt and Organics (wood), trace ceramic (FILL); moist.			0.0	
	MIXD		Light grey to medium brown, fine to coarse SAND, some Silt, little fine to medium Gravel, trace brick and organics (wood) (FILL); moist.			0.0	
	MIXD		Brown, SILT, some fine Sand, little fine to medium Gravel (FILL); moist.			0.0	
5	MIXD		Dark brown, fine to medium SAND, little Silt and fine Gravel, trace asphalt (FILL); moist.			0.0	Soil sample RXSB-19 (4-6) collected for VOCs, SVOCs, Hex/Tri Chromium, pesticides, PCBs, metals, mercury, total cyanide, and PFAS. Soil sample RXSB-19_WC-B2-1(6-8) collected for VOCs, SVOCs, metals, and mercury.
	SP		Brown, fine SAND, trace clay; moist.		4	0.0	
	SP-SC		Brown, fine SAND, little Clay; moist.			0.0	
	SP		Brown, fine SAND, trace clay; moist.			0.0	Soil sample RXSB-19_WC-B2-1(8-10) collected for VOCs, metals, and mercury.
10						0.0	Soil sample RXSB-19 (10-12) collected for VOCs, metals, and mercury.
	SPG		Brown, fine SAND, little fine to medium Gravel; moist.		4	0.0	Soil sample RXSB-19_WC-B2-1(12-14) collected for VOCs.
15						0.0	
	SPG		Brown, fine to medium SAND, little fine to medium Gravel; moist.			0.0	
	SPG		Brown, fine to medium SAND, little Gravel; moist.		3	0.0	
			Bottom of borehole at 20 feet				

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RXSB-20

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Curley

Start to Finish Date: 12/13/2023 - 12/13/2024	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 17 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, fine to coarse SAND, little fine to coarse Gravel, trace brick (FILL): moist.	G	5	0.0	Handcleared to 5 ft. Soil sample RXSB-20 (0-2 inches) collected for SVOCs, pesticides, PCBs, Hex/Tri Chromium, total cyanide, metals, and mercury. Soil sample RXSB-20 (2-6 inches) collected for VOCs.
	MIXD		Reddish brown, fine to SAND, some Concrete and Brick (FILL); moist.				
5	MIXD		Dark brown, fine to coarse SAND, trace brick (FILL); moist.			0.0	Soil sample RXSB-20 (4-6) collected for VOCs, SVOCs, pesticides, PCBs, metals, mercury, Hex/Tri Chromium, total cyanide, and PFAS.
	MIXD		Light brown, fine to coarse SAND, some fine to coarse Gravel, trace silt (FILL); moist.		2.5	0.0	Soil sample RXSB-20_WC_A2-4 (6-8) collected for VOCs and SVOCs.
	MIXD		Dark brown, fine to coarse SAND, some Silt, trace brick (FILL); moist.			0.0	Soil sample RXSB-20_WC_A2-4 (8-10) collected for VOCs.
10	MIXD		Dark brown, fine to coarse SAND, some Silt, trace brick and concrete (FILL); moist.		3	0.0	
15	SWG		Dark brown, fine to coarse SAND, some fine to coarse Gravel; moist.		2	0.0	

Bottom of borehole at 17 feet

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RXSB-21

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000	
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Curley	
Start to Finish Date: 12/13/2023 - 12/13/2024	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 17 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
0	MIXD		Dark brown, fine to coarse SAND, little fine to coarse Gravel, trace brick (FILL): moist.	G	5	0.1 0.1 0.1	Handcleared to 5 ft. Soil sample RXSB-21 (0-2 inches) collected for SVOCs, pesticides, PCBs, Hex/Tri Chromium, total cyanide, metals, and mercury. Soil sample RXSB-21 (2-6 inches) collected for VOCs.
5	MIXD		Dark brown, fine to coarse SAND, some Brick and Concrete, trace fine to coarse gravel (FILL); moist.			0.1	Soil sample RXSB-21 (4-6) collected for VOCs, SVOCs, pesticides, PCBs, metals, mercury, Hex/Tri Chromium, total cyanide, and PFAS.
	MIXD		Light brown, fine to coarse SAND, little Silt, trace fine to coarse gravel (FILL); moist.		5	0.1	Soil sample RXSB-21 (6-8) collected for SVOCs, metals, and mercury.
10	MIXD		Light brown, fine to coarse SAND, little fine to coarse Gravel, trace brick and concrete (FILL); moist.		5		
15			Bottom of borehole at 17 feet		2		

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ROUX STANDARD LOG_ - 2/16/24 11:25 - C:\USERS\BLAWRENCE\ONEDRIVE - ROUX ASSOCIATES INC\DOCUMENTS\BROWNSVILLE\3868.001Y101_RI_BL.GPJ

RXSB-22

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Curley

Start to Finish Date: 12/12/2023 - 12/13/2024	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 17 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, fine to coarse SAND, little fine to coarse Gravel, trace organics, brick, and concrete (FILL); moist.	G	5	0.0	Handcleared to 5 ft. Soil sample RXSB-22 (0-2 inches) collected for SVOCs, pesticides, PCBs, Hex/Tri Chromium, total cyanide, metals, and mercury. Soil sample RXSB-22 (2-6 inches) collected for VOCs. Soil sample RXSB-22 (0-2) collected for SVOCs, pesticides, PCBs, metals, mercury, Hex/Tri Chromium, total cyanide, and PFAS.
5	MIXD		Dark brown, fine to coarse SAND, some Brick and Concrete, trace fine to coarse gravel (FILL); moist.		5	0.0	
	MIXD		Light brown, fine to coarse SAND, little Silt, trace fine to coarse gravel (FILL); moist.		5	0.0	
10	MIXD						
15	MIXD		Light brown, fine to coarse SAND, little fine to coarse Gravel, trace brick and concrete (FILL); moist.		2		

Bottom of borehole at 17 feet

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RXSB-23

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Salamon

Start to Finish Date: 1/10/2024 - 1/11/2024	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 10 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, fine to coarse SAND, some Brick, little Asphalt, Silt, and fine to coarse Gravel, trace glass (FILL); moist.			0.1	Handcleared to 5 ft. Soil sample RXSB-23(0-2) collected for SVOCs, Hex/Tri Chromium, metals, and mercury.
	MIXD		Light brown, fine to coarse SAND, some Brick, little fine to coarse Gravel and SIlt, trace wood and asphalt (FILL); moist.	G	5	0.1	Soil sample RXSB-23(2-4) collected for VOCs.
	MIXD		Brown, fine to coarse SAND, some Wood, little Metal, Silt, and fine to coarse Gravel, trace Brick (FILL); moist.			0.1	
5	MIXD		Light grey, fine to coarse SAND, some Brick, little Silt (FILL); moist.				Soil sample RXSB-23(4-6) collected for SVOCs, Hex/Tri Chromium, metals, and mercury.
	MIXD		Light grey, fine to coarse Sand, little Metal (FILL); moist.				
	CONC		BRICK (FILL); moist.			0.0	
	MIXD		Light grey, fine to coarse SAND, some Brick and Concrete (FILL); moist				
	CONC		CONCRETE (FILL); moist.		5	0.0	Soil sample RXSB-23(6-8) collected for SVOCs, Hex/Tri Chromium, metals, and mercury.
	SW-SM		Light brown, fine to coarse SAND, some Silt, trace fine to medium gravel; moist			0.0	
						0.0	Soil sample RXSB-23(8-10) collected for SVOCs, metals, and mercury.
			Bottom of borehole at 10 feet				

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RXSB-24

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Salamon

Start to Finish Date: 1/10/2024 - 1/11/2024	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 10 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Dark brown, fine to coarse SAND, some fine to coarse Gravel, little Silt, Brick, and Ceramics, trace glass and wood (FILL); moist.	G	5	0.0	Handcleared to 5 ft. Soil sample RXSB-24(0-2) collected for SVOCs, Hex/Tri Chromium, metals, and mercury.
	MIXD		Brown, fine to coarse SAND, some Silt, little fine to coarse Gravel and Brick (FILL); moist.			0.0	Soil sample RXSB-24(2-4) collected for SVOCs, Hex/Tri Chromium, metals, and mercury.
5	SW-SM		Brown, fine to coarse SAND, some Silt, trace fine to medium gravel; moist.		5	0.0	Soil sample RXSB-24(4-6) collected for SVOCs, Hex/Tri Chromium, metals, and mercury.
	SWG		Brown, fine to coarse SAND, some fine to coarse Gravel, little Silt, trace cobble; moist.			0.0	
			Bottom of borehole at 10 feet				

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ROUX STANDARD LOG_ - 2/16/24 11:25 - C:\USERS\BLAWRENCE\ONEDRIVE - ROUX ASSOCIATES INC\DOCUMENTS\BROWNSVILLE\3868.001Y101_RI_BL.GPJ

RXSB-25

Client: Brownville Arts Owner LLC	Site: Brownsville	Project Number: 3868.0001Y000
Address: 392 Rockaway Avenue	City/State: Brooklyn, New York	Logged By: C. Salamon

Start to Finish Date: 1/11/2024 - 1/11/2024	Contractor: Trinity Environmental	Drill Type: Geoprobe	Sampler Type/Method: 2" Split Spoon
Borehole Depth: 10 feet	Backfill: Soil Cuttings	Borehole Diameter: 2-inches	DTW:
Area: Block 3499, Lot 15	Elevation: NM	Latitude: NM	Longitude: NM

Depth (ft)	USCS	USCS Graphic	Visual Description	Sample Interval	Recovery (ft)	PID	Notes
	MIXD		Brown, fine to coarse SAND, some fine to coarse Gravel, little Silt, trace roots and brick (FILL); moist.			0.0	Handcleared to 5 ft. Soil sample RXSB-25(0-2) collected for SVOCs, Hex/Tri Chromium, metals, and mercury.
	MIXD		Dark brown, fine to coarse SAND, some fine to coarse Gravel, little Brick and Concrete, trace silt, ceramic, and glass (FILL); moist.	G	5	0.0	Soil sample RXSB-25(2-4) collected for SVOCs, Hex/Tri Chromium, metals, and mercury.
5	MIXD		Dark brown, fine to coarse SAND, some fine to coarse Gravel, little Brick, trace silt (FILL); moist.			0.0	Soil sample RXSB-25(4-6) collected for SVOCs, Hex/Tri Chromium, metals, and mercury.
	SP-SM		Brown, fine to medium SAND, some Silt, little Clay, trace fine to medium gravel; moist.		5	0.0	Soil sample RXSB-25(6-8) collected for SVOCs, metals, and mercury.

Bottom of borehole at 10 feet

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	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/14/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: SB-01/ GW-01	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	40	0.4	0-2	PT/SP	Medium to coarse grained medium gray sand; loam at top layer.
	40	0.3	2-5	SP	Brick fragments; wood fragments; loam and medium grained dark gray sand.
	40	0.2	5-7	SP	Brick fragments; wood fragments; loam and medium grained dark gray sand.
	40	1.0	7-10	SM	Medium to fine grained light brown sand; some gravel.
X	75	2.2 ft bgs (at 13')	10-15	SW	Medium grained light brown sand; well graded.

Completion Notes: Sample SB-01 (0'-2') collected at 10:14. Sample SB-01 (13'-15') collected at 10:24. Temporary Monitoring Well installed to 42ft bgs. DTW 39.1 ft bgs. Well was developed with check valve and GW sample GW-01 was collected at 11:25.

BGS - Below Ground Surface

USCS - Unified Soil Classification System

Boring Location: SB-01/ GW-01

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Tel: 631 - 787 - 3400 Fax: 631 - 813 - 2545

	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/14/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: SB-02/ GW-02	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	60	78.6 (at 1.5ft bgs)	0-3	SP	Medium to coarse grained medium brown sand; trace gravel.
	60	4.0	3-5	SP	Brick fragments and C&D material.
	30	0.3	5-10	SP	Brick fragments and C&D material; some coarse grained light brown sand.
X	60	0.0	10-12	SP	Coarse grained light brown sand; brick fragments; ashpalt.
	60	0.0	12-15	SW	Coarse grained light brown sand; trace gravel.
	60	0.5	15-20	SW	Coarse grained light brown sand; trace gravel.

Completion Notes: Sample SB-02 (0'-2') collected at 11:50. Sample SB-02 (15'-17') collected at 12:10. Temporary Monitoring Well installed to 43ft bgs. DTW 39.50 ft bgs. Well was developed with check valve and GW sample GW-02 was collected at 13:00.

BGS - Below Ground Surface

USCS - Unified Soil Classification System

Boring Location: SB-02/ GW-02

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Tel: 631 - 787 - 3400 Fax: 631 - 813 - 2545

	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/15/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: SB-03	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	40	12.6 (at 0-1ft bgs)	0-5	SP	Medium to coarse grained gray sand; fill materiall; trace brick & C&D materials.
	60	6.2	5-7	SP	Medium to coarse grained gray sand; fill materiall; trace brick & C&D materials.
	60	8.1	7-10	SC	Medium to fine grained light brown sand, high plasticty.
X	60	4.1	10-15	SM	Medium to coarse grained light brown sand; some cobble.

Completion Notes: Sample SB-03 (0'-2') collected at 09:10. Sample SB-03 (5'-7') collected at 09:20. SB-03(13'-15') collected at 09:25.

Boring Location: **SB-03**

BGS - Below Ground Surface

USCS - Unified Soil Classification System

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	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/13/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: SB-04	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	75	0.0	0-2	PT/SW	Medium to coarse grained brown/dark gray sand; loam top layer with organics.
	75	0.0	2-5	SW	Medium to coarse grained light brown sand; brick and glass fragments.
	75	0.0	5-10	SM/SC	Medium to fine grained light brown silty sand; well graded; silty clay with medium plasticity at 8'-10'.
X	75	0.2 (at 8')	10-15	SW	Medium to coarse grained medium brown sand; cobble throughout; appears to be native.
	80	0.4 (at 18'	15-20	SW	Medium to coarse grained medium brown sand; cobble throughout.

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Completion Notes: Sample SB-04 (0'-2') collected at 09:25. Sample SB-04(13'-15') collected at 10:15

Boring Location: **SB-04**

BGS - Below Ground Surface

USCS - Unified Soil Classification System

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Tel: 631 - 787 - 3400 Fax: 631 - 813 - 2545

	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/13/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: SB-05	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	50	0.2 (at 5')	0-5	SM	Medium to fine grained medium brown/gray silty sand; brick fragments from 4' - 5'.
	75	0.0	5-10	SW	Medium to fine grained light brown sand; well graded.
X	75	0.0	10-15	SW	Medium to coarse grained medium brown sand; well graded.

Completion Notes: Sample SB-05 (0'-2') collected at 10:35. Sample SB-05(13'-15') collected at 10:55

Boring Location: SB-05

BGS - Below Ground Surface

USCS - Unified Soil Classification System

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Tel: 631 - 787 - 3400 Fax: 631 - 813 - 2545

	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/13/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: SB-06	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	60	0.0	0-2	PT/ SP	Medium to coarse grained dark gray fill/ C&D material; loam top layer; brick fragments and some medium brown sand.
X	60	0.1 (at 3'-5')	2-5	SP	Medium to coarse grained brown sand; C&D material.
	75	0.5 (at 7'-10')	5-10	SW/SC	Fine grained medium/light brown clayey sand; high plasticity at 7' - 10'.
x	75	0.0	10-15	SW	Fine grained medium/light brown sand; well graded.

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Completion Notes: Sample SB-06 (0'-2') collected at 11:15. Sample SB-06 (13'-15') collected at 11:35. Sample SB-06 (2'-4') re-collected on 10/15/20 at 10:46.

Boring Location: SB-06

BGS - Below Ground Surface

USCS - Unified Soil Classification System

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	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/13/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: SB-07	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	75	0.0	0-5	SP	Medium to coarse grained dark gray fill; some medium grained light brown sand.
	75	0.0	5-10	SW	Medium to fine grained light brown sand; well graded.
x	75	0.0	10-15	SW/SC	Medium to fine grained light brown sand; well graded; high plasticity from 11'-13'.

Completion Notes: Sample SB-07 (0'-2') collected at 11:55. Sample SB-07 (13'-15') collected at 12:18.

Boring Location: SB-07

BGS - Below Ground Surface

USCS - Unified Soil Classification System

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	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/13/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: SB-08	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	50	0.0	0-2	SW	Medium grained medium brown sand.
	50	0.0	2-5	SP	Fill with brick/concrete fragments; medium grained medium brown sand.
	80	0.0	5-8	SP	Medium to coarse grained dark gray/brown sand; brick fragments.
	80	0.0	8-10	SW	Medium to coarse grained light brown well graded sand.
X	80	0.0	10-15	SM	Medium to coarse grained medium brown sand; some cobble.

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Completion Notes: Sample SB-08 (0'-2') collected at 12:35. Sample SB-08 (13'-15') collected at 12:55.

Boring Location: **SB-08**

BGS - Below Ground Surface

USCS - Unified Soil Classification System

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Tel: 631 - 787 - 3400 Fax: 631 - 813 - 2545

	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/13/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: SB-09	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	40	0.0	0-5	SP	Medium to coarse grained medium brown sand; fill with brick and concrete.
	50	0.0	5-7	SP	Medium to coarse grained medium brown sand; fill with brick and concrete.
	50	0.0	7-10	SC	Medium to fine grained dark light brown sand; high plasticity.
X	60	0.0	10-15	SM	Medium to fine grained dark light brown sand; high plasticity; medium cobble.

Completion Notes: Sample SB-09 (0'-2') collected at 13:05. Sample SB-09 (13'-15') collected at 13:20.

Boring Location: SB-09

BGS - Below Ground Surface

USCS - Unified Soil Classification System

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	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/15/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: **SB-10**	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	30	0.0	0-3	SM	Medium to fine grained dark brown sandy loam.
X	30	0.0	3-5	SP	Brick fragments and fill material.
X	50	0.0	5-7	SP	Wood fragments and C&D material
X	50	0.0	7-10	SM	Medium to coarse grained light brown sand; some cobble.
X	75	0.0	10-15	SM	Medium to coarse grained light brown sand; some cobble.
	75	0.0	15-20	SM	Medium to coarse grained light brown sand; some cobble.

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Completion Notes: Sample SB-10 (0'-2') collected at 09:55. Sample SB-10 (4'-6') collected at 10:00. Sample SB-10 (13'-15') collected at 10:05.

Boring Location: **SB-10**

BGS - Below Ground Surface

USCS - Unified Soil Classification System

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Tel: 631 - 787 - 3400 Fax: 631 - 813 - 2545

	Boring Log	Project No.: 26979.01	Page:
	Drill Rig: Truck Mounted 7800 Geoprobe	Date Drilled: 10/15/2020	Logged By: MI
	Boring Diameter: 2 inch	Boring Number: **SB-11**	

Sample	% Recovery	PID Reading (ppm)	Depth (Feet)	USCS Soil Type	Lithology/Description
X	60	0.1	0-3	SM	Medium to fine grained dark brown sandy loam; trace organics.
X	60	0.1	2-5	SW	Medium to fine grained dark brown sandy loam; trace organics.
	75	0.1	5-10	SC	Medium grained light brown sand; high plasticity.
X	75	0.2	10-15	SW	Medium grained light brown sand; some cobble.

Completion Notes: Sample SB-11 (0'-2') collected at 09:30. Sample SB-11 (2'-5') collected at 09:35. Sample SB-11 (13'-15') collected at 09:45.

Boring Location: **SB-11**

BGS - Below Ground Surface

USCS - Unified Soil Classification System

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APPENDIX E

SSDS As-Built Pending Drawings

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ROCKAWAY AVENUE (70' WIDE)

E4 E5 E6 E7 E9 E8

A A.2 B C

8" FIRE SERVICE

GAS SERVICE

6" DOMESTIC WATER SERVICE

15" COMBINED SEWER

4 STAINLESS STEEL LADDER ACCESS TO BE PROVIDED OUTSIDE AND INSIDE OF THE TANK(TOTAL OF 8 LADDERS)

REFER TO PLUMBING CELLAR PLAN FOR ACCESS OPENING TO TANKS

PROVIDE A PERMANANT STEEL ACCESS PLATFORM AND STEPS

ITARY POE
M+SEWAGE
TOR PUMP
01

GAS POE
03

MDF ROOM
05

FIRE PUMP ROOM
04

BELOWGROUND PERFORATED 4" PVC PIPING

BELOWGROUND PERFORATED 4" PVC PIPING

4" SSDS RISER UP

BELOWGROUND SOLID 4" PVC PIPING

5

SUCTION TANK ROOM
06

UNOCCUPIED
717 SF

EL: -9'-5"

PUMP
"X 6'-0"

CORRIDOR
32

RESTROOM
12

RESTROOM
13

SUMP PUMP ROOM A
10

MECHANICAL ROOM
09

DUPLEX SUMP PUMP PIT 6'-0"X 6'-0" 9'-6" DEEP

SEDIMENT PIT 4'-0" X 6'-0" X 9'-6" DEEP

RECREATION STORAGE ROOM
14

CORRIDOR

STAIR A
A0

UP

TENANT STORAGE C
08

TENANT STORAGE D
07

48 TENANT STORAGE

75 TENANT STORAGE

PROVIDE WATERPROOFING AT FLOOR LEVEL ALONG WITH ALL FOUR SIDES OF PIT (TYP.)

SOIL VAPOR MONITORING POINT

STORM TANK #2

RESIDENTIAL FIRST FLOOR-
OUTDOOR RECREATION+ OPEN SPACE
REFER TO LANDSCAPE PLAN FOR FURTHER INFORMATION

STORM TANK ACCESS MANHOLE WITH LADDER -SEE MEP DRAWINGS

STORM TANK ACCESS MANHOLE WITH LADDER -SEE MEP DRAWINGS

STAIR G

STAIR F

STAIR H

UP

FITNESS ROOM SHALL HAVE AN ACCESSIBLE ROUTE THOUGHOUT THE SPACE WITH A MIN OF 5% ACCESSIBLE MACHINES OF EACH TYPE. EACH MACHINE NEEDS A 30" X 48" CFS

DRAFT

DRAFTING BY:

BLR 3, INC.
3140 Veterans Highway
BOHEMIA, NY 11716
PH (631) 218-3105
FAX (631) 218-3134

CONTRACTOR:

BLETSAS PLUMBING & HEATING CORP.
37-20 58TH STREET
WOODSIDE, NY 11377
OFFICE: 718.777.9227
FAX: 718.777.9228

KEY PLAN:

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PROJECT:

BROWNSVILLE
366 ROCKAWAY AVENUE
BROOKLYN, NEW YORK 11212

DWG TITLE:

UNDERGROUND PLUMBING
SSDS SHOP DRAWING
PART PLAN

NOTES:

THIS SYMBOL DESIGNATES A NOTE TO ARCHITECT, ENGINEER, OR G.C. IF NOT ACTED UPON, CONCURRENCE WICE THAT WHICH IS INDICATED ON THE DRAWING WILL BE ASSUMED

REVISIONS:

REV #	DESCRIPTION:	DATE:
1	FOR SUBMISSION	10/01/2025
2	REVISED AS PER RETURNED COMMENTS	10/30/2025
3	REVISED AS PER COORDINATION	11/14/2025
4	REVISED AS PER COORDINATION	11/18/2025
5	REVISED AS PER ENGINEERS COMMENTS	11/21/2025
6	REVISED AS PER ENGINEERS COMMENTS	11/25/2025

REFERENCED DRAWINGS:

DWG TITLE:	DESCRIPTION:	DATE:
P-099	UNDERGROUND PLUMBING PLAN	07-16-25
A-100	CELLAR FLOOR PLAN	07-16-25
FO-100	FOUNDATION PLAN	07-16-25

SIGN & SEAL:

PURPOSE : FOR SUBMISSION
DWG BY : BLR
DATE : 09/18/2025
SCALE : 1/4" = 1'-0"

SSDS-UG.A-R05

E1 E2 E3

A A.2 B C D

ONTINUOUS
R BARRIER,
YP.

REFER TO PLUMBING DRAWINGS FOR DRAIN LOCATIONS (TYP.)

GAS SERVICE

STORAGE #1
T15

HWH ROOM
T05

FAMILY TOILET
T03

LAUNDRY
T04

STAIR D
D0

SANITARY POE ROOM+SEWAGE EJECTOR PUMP
01

GAS POE
03

COMM. BIKE ROOM D
T-17

STORAGE #5
T16

CORRIDOR
T07

ELEV. MACHINE ROOM
T18

ELEVATOR
FE-1
T20

ELEV. LOBBY
T19

62 BIKES

CLOUDED AREA CAN NOT BE GREATER THAN 12" FROM UNDERSIDE OF MEP CROSSING

BIKE STORAGE A
02

DUPLEX SEWAGE EJECTOR PUMP IN PIT 6'-0"X 6'-0" 8'-0" DEEP

PE #1

PE #2

THEATER TO SLAB
-10' - 0"

STORAGE

CORRIDOR

ELEVATOR BANK A FOYER
35

CELLAR TO SLAB
-12' - 5"

RESTROOM
12

RESTROOM
13

CLOSET
C15

STAIR B
B0

AREA OF THEATER CELLAR SEATING- REFER TO SHEET A-008 FOR THEATER SEATING

STORAGE #2
T14

-10' - 0"

M TANK #1

BELOWGROUND SOLID 4" PVC PIPING

BELOWGROUND PERFORATED 4" PVC PIPING

THEATER SEATING
T-01

CORRIDOR
-10' - 0"

FULL HEIGHT GLAZING

RECREATION ROOM #2
11

12' - 5"

STAGE AREA
T-02

-10' - 3"

EL: + -10.0

FIRE HOSE CABINET (SEE MEP DWGS)

8" DIAMATER WALL CABLE PASS @ 18" A.F.F. PROVIDE ACCESS PANEL ON EACH SIDE

SOIL VAPOR MONITORING POINT

OCCUPANCY CLASSIFICATION A-1
NO. OF OCCUPANTS =70

CORRIDOR
T06

CORRIDOR
T08

ACCESS DOOR FOR WATER METER -REFER TO PLUMBING DRAWINGS

AMPHITHEATER SEATING

TRENCH DRAIN

EL: +35.37

STAIR G

STAIR F

STAIR H

RESIDENTIAL CELLAR-OUTDOOR RECREATION (OPEN TO ABOVE) 3,754 SF

DRESSING ROOM #2
T11

DRESSING ROOM #1
T10

BATH RM
T12

BATH RM
T13

PIANO STORAGE
T09

76 TENANT STORAGE

CORRIDOR
36

CELLAR TO SLAB
-12' - 5"

MOP SINK

RESTROOM

TENANT

DRAFT

DRAFTING BY:
BLR 3, INC.
3140 Veterans Highway
BOHEMIA, NY 11716
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CONTRACTOR:
BLETSAS PLUMBING & HEATING CORP.
37-20 58TH STREET
WOODSIDE, NY 11377
OFFICE: 718.777.9227
FAX: 718.777.9228

KEY PLAN:

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PROJECT:
BROWNSVILLE
366 ROCKAWAY AVENUE
BROOKLYN, NEW YORK 11212

DWG TITLE:
UNDERGROUND PLUMBING
SSDS SHOP DRAWING
PART PLAN

NOTES:
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A-100	CELLAR FLOOR PLAN	07-16-25
FO-100	FOUNDATION PLAN	07-16-25

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

SSDS-UG.B-R05

BELOWGROUND PERFORATED 4" PVC PIPING

BELOWGROUND SOLID 4" PVC PIPING

SOIL VAPOR MONITORING POINT

4" SSDS RISER UP

SOIL VAPOR MONITORING POINT

6" INCOMIMG FIRE SERVICE FROM CHESTER STREET

8" OUTGOING SANITARY SEWER TO CHESTER STREET(NO.2)

EL: + -10.0

FIRE HOSE CABINET (SEE MEP DWGS)

8" DIAMATER WALL CABLE PASS @ 18" A.F.F. PROVIDE ACCESS PANEL ON EACH SIDE

STAGE AREA
X-02

-10' - 3"

OCCUPANCY CLASSIFICATION A-1
NO. OF OCCUPANTS =70

CORRIDOR
T06

FIRE HOSE CABINET (SEE MEP DWGS)

ACCESS DOOR FOR WATER METER -REFER TO PLUMBING DRAWINGS

CORRIDOR
T08

DRESSING ROOM #2
T11

DRESSING ROOM #1
T10

BATH RM
T12

BATH RM
T13

PIANO STORAGE
T09

EL: +35.37

EL: +35.37

EL: +35.37

TRENCH DRAIN

AMPHITHEATER SEATING

STAIR G

STAIR F

STAIR H

RESIDENTIAL CELLAR-OUTDOOR RECREATION (OPEN TO ABOVE) 3,754 SF

RESIDENTIAL FIRST FLOOR-OUTDOOR RECREATION+ OPEN SPACE REFER TO LANDSCA PLAN FOR FURTHER INFORMATION

FITNESS ROOM S ACCESSIBLE ROU THOUGHOUT THE MIN OF 5% ACCES MACHINES OF EA MACHINE NEEDS

76 TENANT STORAGE

CORRIDOR
36

CELLAR TO SLAB
-12' - 5"

TENANT STORAGE B
30

MOP SINK

CLOUDED AREA CAN NOT BE GREATER THAN 12" FROM UNDERSIDE OF MEP CROSSING.

RESTROOM
18

RECREATION AREA FITNESS #1
17

BIKE STORAGE C
19

ELEVATOR BANK B FOYER
34

SUPERS OFFICE/ MAINTENANCE
16

PE #3

PE #4

CORRIDOR
33

61 BIKES

BICYCLE STORAGE B
20

19 BIKES

FCVA
24

STAIR C
C0

SWITCHGEAR
28

CORRIDOR
C19

ARCS
26

FA/ATS

ATS
25

STORAGE #3
23

TELECOM IDF CLOSET
C27

FIRE POE SERVICE
22

EJECTOR PIT
6'-0"X 6'-0"
8'-0" DEEP

EJECTOR / SUMP PIT
21

SUMP PUMP ROOM B
31

TENANT STORAGE A
29

20 TENANT STORAGE

UNOCCUPIED
716 SF

UNOCCUPIED
596 SF

UNOCCUPIED
296 SF

D

E

E.8

F

DRAFT

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BOHEMIA, NY 11716
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WOODSIDE, NY 11377
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FAX: 718.777.9228
OFFICE: 718.836.0033
FAX: 718.836.2731

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SSDS-UG.C-R05

OCCUPANCY CLASSIFICATION A-1
NO. OF OCCUPANTS =70

CORRIDOR
T06

FIRE HOSE CABINET
(SEE MEP DWGS)

ACCESS DOOR FOR WATER METER -REFER TO PLUMBING DRAWINGS

CORRIDOR
T08

PIANO STORAGE
T09

DRESSING ROOM #2
T11

DRESSING ROOM #1
T10

BATH RM
T12

BATH RM
T13

76 TENANT STORAGE

CORRIDOR
36

CELLAR TO SLAB
-12' - 5"

TENANT STORAGE B
30

CORRIDOR

SUPERS OFFICE/ MAINTENANCE
16

MOP SINK

RESTROOM
18

ELEVATOR BANK B FOYER
34

PE #3

PE #4

CLOUDED AREA CAN NOT BE GREATER THAN 12" FROM UNDERSIDE OF MEP CROSSING

4" SSDS RISER UP

4" SSDS
CELLAR TO SLAB

CORRIDOR

SUMP PUMP ROOM B
31

TENANT STORAGE A
29

20 TENANT STORAGE

UNOCCUPIED
296 SF

F

1" / 1'-0" UP

SWITCHGEAR
28

CORRIDOR
33

FCVA
24

STAIR C
C0

CORRIDOR
C19

ARCS
26

FA/ATS

ATS
25

STORAGE #3
23

TELECOM IDF CLOSET
C27

SERVICE
22

SOIL VAPOR MONITORING POINT

EJECTOR PIT
6'-0"X 6'-0"
8'-0" DEEP

EJECTOR / SUMP PIT
21

UNOCCUPIED
596 SF

BELOWGROUND SOLID 4" PVC PIPING

BELOWGROUND PERFORATED 4" PVC PIPING

RECREATION AREA FITNESS #1
17

BIKE STORAGE C
19

61 BIKES

BICYCLE STORAGE B
20

19 BIKES

UNOCCUPIED
716 SF

AMPHITHEATER SEATING

TRENCH DRAIN

EL: +35.37

RESIDENTIAL CELLAR-OUTDOOR RECREATION (OPEN TO ABOVE)

AMPHITHEATER SEATING

STAIR G

STAIR F

STAIR H

RESIDENTIAL FIRST FLOOR-
OUTDOOR RECREATION+
OPEN SPACE
REFER TO LANDSCAPE PLAN FOR FURTHER INFORMATION

FITNESS ROOM SHALL HAVE AN ACCESSIBLE ROUTE THOUGHOUT THE SPACE WITH A MIN OF 5% ACCESSIBLE MACHINES OF EACH TYPE. EACH MACHINE NEEDS A 30" X 48" CFS

6" INCOMIMG FIRE SERVICE FROM CHESTER STREET

8" OUTGOING SANITARY SEWER TO CHESTER STREET(NO.2)

W1 W2 CHESTER STREET (50' WIDE) W5 W6

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SIGN & SEAL:

PURPOSE : FOR SUBMISSION
DWG BY : BLR
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SCALE : 1/4" = 1'-0"

SSDS-UG.D-R05

APPENDIX F

Quality Assurance Project Plan/ Field Sampling Plan

DRAFT

Quality Assurance Project Plan/Field Sampling Plan

366 Rockaway Avenue
Brooklyn, New York 11212

July 28, 2026

DRAFT

Prepared for:

Brownsville Arts Beneficial Owner LLC
88 Pine Street, 27th Floor
New York, New York 10005

Prepared by:

Roux Environmental Engineering and Geology, D.P.C.
209 Shafter Street
Islandia, New York 11749

3868.0001Y137/CV

Environmental Consulting
& Management
+1.800.322.ROUX
rouxinc.com

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2. Sampling Objectives 2
3. Project Organization 3
4. Sample Media, Locations, Analytical Suites, and Frequency 4
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   5.1 Soil Vapor Sampling 5
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1. Field and Laboratory QC Summary
2. Remedial Action Sampling Summary
3. Preservation, Holding Times, and Sample Containers

Attachments

1. Professional Profiles
2. Roux's Standard Operating Procedures

DRAFT

1. Introduction

Roux Environmental Engineering and Geology, D.P.C. (Roux), on behalf of Brownsville Arts Beneficial Owner LLC (Volunteer), has prepared this Quality Assurance Project Plan/Field Sampling Plan (QAPP/FSP) to describe the measures that will be taken to ensure that the data generated during performance of the soil vapor intrusion (SVI) evaluation for the property located at 366 Rockaway Avenue, Brooklyn, New York (Site) are of quality sufficient to meet project-specific data quality objectives (DQOs). This QAPP/FSP also includes field sampling procedures.

This QAPP/FSP was prepared in accordance with the guidance provided in NYSDEC's DER-10, Technical Guidance for Site Investigation and Remediation (DER-10) dated May 2010 and revised April 2019, the NYSDEC BCP Guide, and the United States Environmental Protection Agency's (USEPA's) Guidance on Systematic Planning using the Data Quality Objectives Process (EPA QA/G-4) dated February 2006.

1.1 Purpose

This QAPP/FSP describes in detail the field sampling and quality assurance/quality control (QA/QC) methods to be used during soil vapor sampling tasks performed during the SVI evaluation.

This QAPP/FSP was prepared in accordance with the NYSDEC's DER-10 and provides guidelines and procedures to be followed by field personnel during performance of sampling during the SVI evaluation. Information contained in this QAPP/FSP relates to:

- sampling objectives (Section 2);
- project organization (Section 3);
- sample media, locations, analytical suites, and frequency (Section 4);
- field sampling procedures (Section 5);
- sample handling, sample analysis, and QA/QC (Section 6); and
- Site control procedures and decontamination (Section 7).

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2. Sampling Objectives

The sampling program is designed to meet the data quality objectives (DQOs) set forth in the DER-10. Specifically, analytical parameters selected for each sample, as described in Section 4, are comprehensive, and are intended to meet the following objectives:

- Analyze sub-slab soil vapor and indoor air samples;
- Assess the presence and magnitude of volatile organic compounds (VOCs) in sub-slab vapor beneath the building;
- Evaluate indoor air quality within occupied spaces; and
- Support a determination regarding the need for mitigation measures, including modification or activation of the partially installed sub-slab depressurization system (SSDS).

The SVI evaluation is being performed to satisfy the requirements of the Site Management Plan (SMP) and Environmental Easement, which were implemented because an SVI evaluation was not completed prior to issuance of the Certificate of Completion (COC). The results of this evaluation will be used to determine whether the Site conditions are consistent with a Track 1 unrestricted use cleanup or whether mitigation is required.

Sampling procedures are discussed in Section 5 of this QAPP/FSP. A discussion of the DQOs and quality assurance/quality control is provided in Section 6.

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3. Project Organization

A general and generic summary of the overall management structure and responsibilities of project team members are presented below. Professional profiles for the team are provided in Attachment 1.

Project Principal

Frank Cherena, P.G., will serve as the Project Principal. The Project Principal is responsible for defining project objectives and bears ultimate responsibility for the successful completion of the SVI evaluation.

Remedial Engineer

The Remedial Engineer for this project will be Charles J. McGuckin, P.E. The Remedial Engineer is a registered professional engineer licensed by the State of New York. The Remedial Engineer will have primary direct responsibility for implementation of the SVI evaluation and future remedial program for the Site. The Remedial Engineer will certify that the SVI evaluation activities were observed by qualified environmental professionals under their supervision as well as any other relevant provisions of Environmental Conservation Law (ECL) 27-1419 have been achieved in full conformance with the SVI evaluation.

Project Manager

Lauren Dolginko will serve as the Project Manager. The Project Manager is responsible for defining project objectives and bears ultimate responsibility for the successful completion of the work. This individual will provide overall management for the implementation of the scope of work and will coordinate all field activities. The Project Manager is also responsible for data review/interpretation and report preparation.

Field Team Leader

The Field Team Leader will be determined prior to mobilization to the field. The Field Team Leader bears the responsibility for the successful execution of the field program. The Field Team Leader will direct the activities of the technical staff in the field, as well as all subcontractors. The Field Team Leader will also assist in the interpretation of data and in report preparation. The Field Team Leader reports to the Project Manager.

Laboratory Project Manager

Laboratory analysis will be completed by Eurofins Laboratories of Edison, New Jersey, Sacramento, California, and Burlington, Vermont, New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP)-certified laboratories (11452, 11666, and 10391, respectively). The Laboratory Project Manager is Elizabeth Flannery. The Laboratory Project Manager is responsible for sample container preparation, sample custody in the laboratory, and completion of the required analysis through oversight of the laboratory staff. The Laboratory Project Manager will ensure that QA procedures are followed and that an acceptable laboratory report is prepared and submitted. The Laboratory Project Manager reports to the Project Principal and Project Manager.

Quality Assurance Officer

Lauren Dolginko will serve as the Quality Assurance Officer (QAO) for this project. The QAO is responsible for conducting reviews, inspections, and audits to ensure that the data collection is conducted in accordance with the QAPP/FSP. The QAO's responsibilities range from ensuring effective field equipment decontamination procedures and proper sample collection to the review of all laboratory analytical data for completeness and usefulness. The QAO makes recommendations to the Field Team Leader.

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4. Sample Media, Locations, Analytical Suites, and Frequency

The media to be sampled during the SVI evaluation will include sub-slab soil vapor and indoor air. Specifics regarding the collection of samples at each location and for each task are provided in Section 5 of this QAPP/FSP.

4.1 SVI Evaluation Sampling

To achieve these objectives, the SVI evaluation will consist of co-located sub-slab vapor and indoor air sampling to provide a direct comparison between subsurface vapor conditions and indoor air concentrations. Sampling will be conducted during the heating season, under conditions that are most likely to promote vapor intrusion, with the building fully enclosed and the HVAC system operating under normal conditions.

A total of three sub-slab vapor sampling locations, pre-installed during building construction, will be utilized for this investigation. Each sub-slab sampling location will be paired with a corresponding indoor air sampling location. Analytical testing will include VOCs using USEPA Method TO-15, and results will be evaluated in accordance with current NYSDOH soil vapor/indoor air guidance.

DRAFT

5. Field Sampling Procedures

This section provides a detailed discussion of the field procedures to be used during sampling of the media being evaluated as part of the SVI evaluation.

5.1 Soil Vapor Sampling

Soil vapor sampling will be conducted in accordance with current NYSDEC and NYSDOH guidance. Sub-slab vapor samples will be collected from three permanently installed sub-slab sampling points following equilibration and purging procedures to remove stagnant air. A helium tracer leak test will be performed at each sub-slab sampling point during sample collection to confirm the integrity of the sampling seal and to verify that ambient air is not influencing sample results.

Samples will be collected using laboratory-certified containers fitted with 8-hour flow control regulators, analyzed by an ELAP-certified laboratory using USEPA Method TO-15, and supported by appropriate quality assurance/quality control measures, including duplicate samples. All sampling activities will be performed to minimize cross-contamination and ensure data quality and usability.

5.2 Indoor Air Sampling

Indoor air samples will be co-located with sub-slab soil vapor sampling points to support the evaluation of potential vapor intrusion. Prior to sampling, a chemical inventory of the building and sampling area will be performed to identify and account for potential background sources of volatile compounds that could influence sample results. Samples will be collected from breathing-zone height within occupied spaces using laboratory-certified containers fitted with 8-hour flow control regulators and analyzed by a ELAP-certified laboratory. Sampling will be performed in a manner that minimizes background interference and ensures representative indoor air conditions.

DRAFT

6. Sample Handling, Sample Analysis, and QA/QC

To ensure quality data acquisition and collection of representative samples, there are selective procedures to minimize sample degradation or contamination. These include procedures for preservation of the samples, as well as sample packaging, shipping procedures, and QA/QC.

6.1 Field Sample Handling

A discussion of the proposed number and types of samples to be collected during each task, as well as the analyses to be performed, can be found in Section 4 of this QAPP/FSP. The types of containers, volumes, and preservation techniques for the aforementioned testing parameters are presented in Table 3.

6.2 Sample Custody Documentation

The purpose of documenting sample custody is to ensure that the integrity and handling of the samples is not subject to question. Sample custody will be maintained from the point of sampling through the analysis (and return of unused sample portion, if applicable).

Each individual collecting samples is personally responsible for the care and custody of the samples. All sample labels should be pre-printed or filled out using waterproof ink. The technical staff will review all field activities with the Field Team Leader to determine whether proper custody procedures were followed during the field work and to decide if additional samples are required.

All samples being shipped offsite for analysis must be accompanied by a properly completed chain of custody form. The sample numbers will be listed on the chain of custody form. When transferring the possession of samples, individuals relinquishing and receiving will sign, date, and note the time on the record. This record documents transfer of custody of samples from the sampler to another person, to/from a secure storage area, and to the laboratory.

Samples will be packaged for shipment and dispatched to the appropriate laboratory for analysis with a separate signed custody record enclosed in each sample box or cooler. Shipping containers will be locked and/or secured with strapping tape in at least two locations for shipment to the laboratory.

6.3 Sample Shipment

Samples are anticipated to be transported to the laboratory via courier, however, if sample shipment is necessary, sample packaging and shipping procedures are based upon USEPA specifications, as well as DOT regulations. The procedures vary according to potential sample analytes, concentration, and matrix and are designed to provide optimum protection for the samples and the public. Sample packaging and shipment must be performed using the general outline described below.

All samples will be shipped within 24 hours of collection and will be preserved appropriately from the time of sample collection. A description of the sample packing and shipping procedures is presented below:

1. Prepare cooler(s) for shipment:
   - tape drain(s) of cooler shut;
   - affix “This Side Up” arrow labels and “Fragile” labels on each cooler; and
   - place mailing label with laboratory address on top of cooler(s).

DRAFT

2. Arrange sample containers in groups by sample number.
3. Ensure that all bottle labels are completed correctly. Place clear tape over bottle labels to prevent moisture accumulation from causing the label to peel off.
4. Arrange containers in front of assigned coolers.
5. Place packaging material at the bottom of the cooler to act as a cushion for the sample containers.
6. Arrange containers in the cooler so that they are not in contact with the cooler or other samples.
7. Fill remaining spaces with packaging material.
8. Ensure all containers are firmly packed in packaging material.
9. If ice is required to preserve the samples, ice cubes should be repackaged in Zip-lock™ bags and placed on top of the packaging material. Blue Ice cannot be used for cooling inside containers being used for shipping PFAS samples.
10. Sign chain of custody form (or obtain signature) and indicate the time and date it was relinquished to courier as appropriate.
11. Separate chain of custody forms. Seal proper copies within a large Zip-loc™ bag and tape to inside cover of cooler. Retain copies of all forms.
12. Close lid and latch.
13. Secure each cooler using custody seals.
14. Tape cooler shut on both ends.
15. Relinquish to overnight delivery service as appropriate. Retain air bill receipt for project records. (Note: All samples will be shipped for "NEXT A.M." delivery).

6.4 Quality Assurance/Quality Control

Data Validation Services will review the analytical data for quality assurance and quality control in accordance with NYSDEC standards. The professional profile for Data Validation Services is provided in Attachment 1.

The primary DQO of the SVI evaluation is that data be accurate and precise, thus, representative of the actual Site conditions. Accuracy refers to the ability of the laboratory to obtain a true value (i.e., compared to a standard) and is assessed through the use of laboratory quality control (QC) samples, including laboratory control samples and matrix spike samples, as well as through the use of surrogates, which are compounds not typically found in the environment that are injected into the samples prior to analysis. Precision refers to the ability to replicate a value and is assessed through both field and laboratory duplicate samples.

Sensitivity is also a critical issue in generating representative data. Laboratory equipment must be of sufficient sensitivity to detect target compounds and analytes at levels below NYSDEC standards and guidelines whenever possible. Equipment sensitivity can be decreased by field or laboratory contamination of samples, and by sample matrix effects. Assessment of instrument sensitivity is performed through the analysis of reagent blanks, near-detection-limit standards, and response factors.

Table 1 lists the requirements for field and laboratory QC samples that will be analyzed to assess data accuracy and precision, as well as to determine if equipment sensitivity has been compromised. Table 2 lists the number/type of field and QA/QC samples that will be collected during the Remedial Action. Table 3 lists the preservation, holding times and sample container information.

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All RAWP “assessment” analyses (i.e., Part 375, ECs) will be performed in accordance with the NYSDEC Analytical Services Protocol (ASP), using USEPA SW 846 methods.

All laboratory data are to be reported in NYSDEC ASP Category B deliverables and will be delivered to NYSDEC in electronic data deliverable (EDD) format as described on NYSDEC’s website (http://www.dec.ny.gov/chemical/62440.html) and recent updated procedures enacted in November 2018. A Data Usability Report will be prepared meeting the requirements in Section 2.2(a)1.ii and Appendix 2B of DER-10 for all data packages generated for the SRI. The DUSR will be prepared by Judy Harry, a third-party data validator. Validator resume is included in Attachment 1.

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7. Site Control Procedures and Decontamination

Site control procedures, including decontamination and waste handling and disposal, are discussed below. Site control procedures have been developed to minimize both the risk of exposure to contamination and the spread of contamination during field activities at the Site. All personnel who come into designated work areas, including contractors and observers, will be required to adhere strictly to the conditions imposed herein and to the provisions of a Site-Specific Health and Safety Plan (HASP).

7.1 Decontamination

In an attempt to avoid the spread of contamination, all drilling and sampling equipment must be decontaminated at a reasonable frequency in a properly designed and located decontamination area. Detailed procedures for the decontamination of field and sampling equipment are included in Roux's SOPs for the Decontamination of Field Equipment located in Attachment 2. The location of the decontamination area will be determined prior to the start of field operations. The decontamination area will be constructed to ensure that all wash water generated during decontamination can be collected and containerized for proper disposal.

7.2 Waste Handling and Disposal

All waste materials (tubing, duplicate T-Samplers, etc.) generated during sampling will be consolidated, and stored in appropriate labeled bulk containers (drums, etc.), and temporarily staged at an investigation derived waste storage area on-site. Roux will then coordinate waste characterization and disposal by appropriate means.

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TABLES

1. Field and Laboratory QC Summary
2. Remedial Action Sampling Summary
3. Preservation, Holding Times, and Sample Containers

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Table 1. Field and Laboratory QC Summary

QC Check Type	Minimum Frequency	Use
Field QC		
Duplicate	1 per matrix per 20 samples or SDG*	Precision
Trip Blank	1 per VOC cooler	Sensitivity
Field Blank (non-PFAS)	1 per matrix per 20 samples	Sensitivity
Field Blank (PFAS)	1 per matrix per day	Sensitivity
Laboratory QC		
Laboratory Control Sample	1 per matrix per SDG	Accuracy
Matrix Spike/Matrix Spike Duplicate/Matrix Duplicate**	1 per matrix per SDG	Accuracy/Precision
Surrogate Spike	All organics samples	Accuracy
Laboratory Duplicate	1 per matrix per SDG	Precision
Method Blank	1 per matrix per SDG	Sensitivity

Notes:
* SDG - Sample Delivery Group - Assumes a single extraction or preparation
** Provided to lab by field sampling personnel
PFAS - Per- and Polyfluoroalkyl Substances

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Table 2. Remedial Action Sampling Summary

Sample Medium	Target Analytes	Field Samples	Replicates[1]	Trip Blanks[2]	Field Blanks[1]	Matrix Spikes[1]	Spike Duplicates[1]	Total No. of Samples
Bottom Confirmation Soil Samples	Part 375 VOCs	64	4	16	4	4	4	96
	Part 375 SVOCs	64	4	0	4	4	4	80
	Part 375 Pesticides	64	4	0	4	4	4	80
	Part 375 PCBs	64	4	0	4	4	4	80
	TAL Metals	64	4	0	4	4	4	80
	PFAS, 1,4 dioxane	64	4	0	4	4	4	80
Soil (Import for Backfill/On-Site Reuse)	Part 375 VOCs	9	1	1	1	1	1	14
	Part 375 SVOCs	3	1	0	1	1	1	7
	Part 375 Metals	3	1	0	1	1	1	7
	Part 375 Pesticides	3	1	0	1	1	1	7
	Total Cyanide	3	1	0	1	1	1	7
	PCBs	3	1	0	1	1	1	7
	PFAS, 1,4 dioxane	3	1	0	1	1	1	7

Totals are estimated based on scope of work as written, actual sample quantities may vary based on field conditions. QA/QC sample quantities will be adjusted accordingly.

[1] Based on 1 per day for PFAS or 1 per 20 samples or 1 per Sample Delivery Group for all other parameters.

[2] Based on 1 cooler per day. Assumes up to 16 sampling events conducted over time as the excavation progress.

USEPA - United States Environmental Protection Agency

VOCs - Volatile Organic Compounds

SVOCs - Semivolatile Organic Compounds

PCBs - Polychlorinated Biphenyls

PFAS - Per- and Polyfluoroalkyl Substances

TAL - USEPA Contract Laboratory Program Target Analyte List

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Table 3. Preservation, Holding Times and Sample Containers

Analysis	Matrix	Bottle Type	Preservation(a)	Holding Time(b)
Part 375 Metals (total) SW-846 6010D	Soil Water	8 oz wide mouth glass, teflon lined cap 250 mL plastic, teflon lined cap	Cool to 4°C Nitric acid	180 days, Hg 28 days
Mercury SW-846 7471B	Soil Water	2 oz wide mouth glass, teflon lined cap 500 mL plastic bottle	Cool to 4°C Cool to 4°C	
Hexavalent Chromium	Soil	2 oz wide mouth glass, teflon lined cap	Cool to 4°C	30 days from sample collection to extraction; 7 days following extraction
SW-846 7196A	Water	500 mL plastic bottle	Cool to 4°C	24 hours from sample collection
Total Cyanide SW-846 9010C	Soil Water	4 oz wide mouth glass, teflon lined cap 250 mL plastic bottle	Cool to 4°C NaOH	14 days from sample collection 14 days from sample collection
PFAS via EPA 537(M) LCMSMS-Isotope Dilution	Soil	One 8 oz HDPE bottle One 2 oz HDPE bottle	Cool to 4°C	14 days to extract, 40 days to analysis
PFAS via EPA 537(M) LCMSMS-Isotope Dilution	Water	Two, 250 mL HDPE bottles	Cool to 4°C	14 days from sample collection
1,4-Dioxane via 8270D 1,4-Dioxane via 8270D-SIM	Soil Water	4 oz wide mouth glass, teflon lined cap Two, 250 mL amber glass	Cool to 4°C Cool to 4°C	14 days to extract, 40 days to analysis 7 days from sample collection
TO-15	Air	6 liter 8-hour runtime Summa canister	None	14 days from sample collection
Part 375				
Part 375 Volatile Organic Compounds (VOCs)	Soil	Three 5 gram Encore samplers One 2 oz plastic bottle, teflon lined cap	Cool to 4°C	48 hours, or 14 days if extruded into sealed vial and either frozen to -7 degrees C or extruded into methanol
SW-846 8260C	Water	Three 40mL VOA vials, teflon lined cap	Hydrochloric Acid	14 days from sample collection
Part 375 Semivolatile Organic Compounds (SVOCs) SW-846 8270D	Soil Water	8 oz wide mouth glass, teflon lined cap Two 250 milliliter amber glass, teflon lined cap	Cool to 4°C	14 days to extract, 40 days to analysis 7 days to extract, 40 days to analysis
Part 375 Pesticides SW-846 8081B	Soil Water	8 oz wide mouth glass, teflon lined cap Two 120 milliliter amber glass, teflon lined cap	Cool to 4°C	14 days to extract, 40 days to analysis 7 days to extract, 40 days to analysis
Part 375 Polychlorinated biphenyls (PCBs) SW-846 8082A	Soil Water	8 oz wide mouth glass, teflon lined cap Two 120 milliliter amber glass, teflon lined cap	Cool to 4°C	14 days to extract, 40 days to analysis 7 days to extract, 40 days to analysis

[a] All soil and groundwater samples to be preserved in ice during collection and transport

[b] Days from date of sample collection.

PFAS - Per- and Polyfluoroalkyl Substances

USEPA - United States Environmental Protection Agency

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ATTACHMENTS

1. Professional Profiles
2. Roux's Standard Operating Procedures
3. Laboratory's Standard Operating Procedures

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ATTACHMENT 1

Professional Profiles

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PROFESSIONAL PROFILE

CONTACT INFORMATION

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EDUCATION

BS, Environmental Science with a concentration in Geoscience, Northeastern University, 2019
MS, Environmental Science and Policy, Northeastern University, 2021

PROFESSIONAL TRAININGS

OSHA 40-Hour HAZWOPER Training, 2022
OSHA 30-hour Construction Safety Training, 2022
NYC Site Safety Training, 2022
Advanced Asbestos Awareness for Construction Training, 2023
NYSDEC Stormwater Pollution Prevention Plan (SWPPP) Training Certification, 2023

Brandan Lawrence

Staff Geologist II

EXPERIENCE SUMMARY

Three years of experience: Staff Geologist, Roux, Islandia, New York.

TECHNICAL SPECIALTIES

Soil characterization; soil, soil vapor, and groundwater sampling; remedial investigation management and implementation; remedial action management and implementation; Phase I Environmental Site Assessments.

REPRESENTATIVE PROJECTS

- **Field Manager for a NYSDEC Brownfields Cleanup Program (BCP) Site in Roslyn, New York.** Responsibilities included management of soil exports and imported materials, waste characterization and endpoint sampling, managing the Community Air Monitoring Plan, completing daily oversight reports, performing vapor barrier and waterproofing inspections, and overseeing the installation of a sub slab depressurization system.
- **Field Manager for Long-term Oversight of a NYSDEC BCP Site in Greenpoint, Brooklyn, New York.** Involved oversight of remedial excavation and export of soil, collection and management of endpoint samples, CAMP implementation, and coordination with construction contractors.
- **Field Manager for a Remedial Investigation in Downtown Brooklyn, New York.** Conducted and oversaw soil borings and sample collection, groundwater monitoring well installation and sampling, and soil vapor point installation and sampling.
- **Field Manager for a Wetlands Encroachment Restoration Project in Staten Island, New York.** Oversaw removal and disposal of backfilled material, and the replanting of native grasses to restore the encroachment area.
- **Conducted Sediment Sampling in Newtown Creek in Greenpoint, Brooklyn, New York through Barge Drilling.**
- **Provided Oversight for the Majority of a Slab Restoration Project in Greenpoint, Brooklyn, New York.** Tasks included oversight of soil excavation and export, indoor air monitoring, and coordination with the general contractor.
- **Field Manager for a Remedial Investigation at a Country Club in Glen Head, New York.** Tasks included subcontractor management, collection of soil samples, and the installation and sampling of soil vapor points.
- **Field Manager for a Remedial Investigation for a New Jersey Department of Environmental Protection (NJDEP) Industrial Site Recovery Act (ISRA) Case in Perth Amboy, New Jersey.** Tasks included field delineation of petroleum contamination in soil and groundwater, hotspot excavation and export, laboratory coordination and subcontractor management.
- **Field Manager for a Pre-Design Investigation (PDI) for a NYSDEC BCP Site in Brownsville, Brooklyn, New York.** Tasks included preparation of a PDI workplan, subcontractor and laboratory coordination, soil boring oversight and soil sample collection, and infiltration testing.
- **Assisted in the Preparation of Multiple Phase I ESAs for Properties Through the NYC Metro Area.** Tasks included Subject Property reconnaissance visits, interviewing property managers, review of historical documents, and preparation of Phase I ESA reports.

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- **Field Manager for a NYSDEC BCP Site in Mount Vernon, New York.** Tasks included PDI soil borings and sample collection, demolition and excavation oversight, drywell sampling, management of soil and concrete and demolition (C&D) disposal, underground storage tank (UST) removal, endpoint sample collection, supervision of subcontractors, and coordination with construction contractors.
- **Field Manager for Waste Characterization Sampling for a NYC Mayor's Office of Environmental Remediation (OER) Site in Downtown Brooklyn, New York.** Tasks included supervision of drilling subcontractors and Roux personnel, conducting soil borings in limited-access areas, collection and compositing of waste characterization soil samples, oversight of demolition activities, and CAMP implementation.
- **Conducted stormwater runoff sampling for a materials company docking area in Brooklyn Navy Yard, Brooklyn, New York.**
- **Field Manager for Per- and Polyfluoroalkyl Substances (PFAS) Sampling at a former landfill in Bayshore, New York.** Tasks included supervision of drilling subcontractors, conducting soil borings and sample collection, installation and development of groundwater monitoring wells, and CAMP implementation.
- **Field Manager for Remedial Action for a BCP Site in Brownsville, Brooklyn, New York.** Tasks included demolition and excavation oversight, management of soil and C&D disposal, CAMP implementation, oversight of UST removals, endpoint and waste characterization sample collection and data review, supervision of subcontractors and Roux personnel, and coordination with construction contractors and NYSDEC.

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PROFESSIONAL PROFILE

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EDUCATION
BCE, Civil Engineering,
University of Delaware, 1987
MBA, Management, Adelphi
University, 1992

PROFESSIONAL LICENSES
Professional Engineer:
New York, New Jersey,
Pennsylvania, Rhode Island,
Connecticut, Vermont,
Virginia, North Carolina, Ohio,
Michigan, and Montana

Charles J. McGuckin, PE

Vice President | Principal Engineer

EXPERIENCE SUMMARY
Over thirty years of experience: Principal, Senior and Project Engineer with Roux Associates, Inc.; President of Remedial Engineering, P.C.; and Design Engineer at Dvirka and Bartilucci Consulting Engineers.

TECHNICAL SPECIALTIES
Engineering design of soil and groundwater remediation systems. Brownfields clean-up plans, stormwater studies, and engineered natural treatment systems.

REPRESENTATIVE PROJECTS

- Principal Engineer for remedial investigation scoping, fate and transport analysis, and feasibility study preparation for a 1300+ acre Former Aluminum Smelter USEPA Superfund Site, Montana. Due to the size, complexity, and unique exposure areas of the Site it was broken up into multiple decision units including landfills, percolation ponds, operational areas, river area, soil, and groundwater. The contaminants of concern included metals, PAHs, cyanide, and fluoride. Remedial technologies evaluated in detail included landfill capping, groundwater extraction and treatment, pond and river dredging, soil excavation, slurry wall containment, in situ stabilization, and in situ groundwater treatment. Detailed effectiveness, implementability, and cost evaluations were prepared to support preferred remedial alternatives for each decision unit.
- Principal Engineer for remedial action implementation for a 2.5-acre former subway transit power station along the Gowanus Canal, Brooklyn, New York. The project remedial action was completed under an extremely tight deadline to obtain the certificate of completion under the NYSDEC BCP program. The project also involves close coordination with USEPA due to the adjacent canal superfund status. The investigation required in depth review of historic facility operations and sampling of subsurface tunnel structures. The remedy included excavation of PCB impacted soils, LNAPL recovery, shoreline stabilization, concrete scarification, sewer cleaning and capping. The project has required close coordination with the development team to ensure management of impacted materials in conformance with the Site Management Plan.
- Principal Engineer for the preparation of field implementation plans, construction monitoring, and Engineers Certification Report for a former manufactured gas Plant (MGP) site in West Chelsea, Manhattan, New York. The site was one of the first projects completed under the NYS Brownfields Clean-up Program. The remedy included soil excavation and offsite thermal treatment, a sheet pile barrier wall, a vapor barrier, and basement ventilation system. A comprehensive air monitoring program was conducted due to the concerns over coal tar residue emissions and odors on the surrounding community. The remedy was incorporated into the design and construction of the headquarters office building of an international media company.
- Principal engineer for the preparation of the feasibility study, IRM plans, and remedial design/remedial action plans for a 40-acre former manufacturing facility in Rensselaer, New York. IRM Soil remediation included excavation of over 10,000 cubic yards of CVOC and metals source material for disposal at multiple facilities based on waste characteristics. Basement cleaning was performed in three large buildings to remove accumulated process sludges. Lagoon closure plans included sediment removal, dewatering, soil washing, and soil capping. The final remedy for the site includes a groundwater perimeter containment trench and 40 gpm treatment system for metals and VOCs and a 9-acre vegetated cap for a former landfill.

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- Principal Engineer for the feasibility studies and remedial action work plans for multiple operable units of a large railyard located in Sunnyside, Queens, New York under the NYSDEC Inactive hazardous waste program. For the former engine house and maintenance area unit, pre-design studies included product plume thickness data collection and modeling, ex situ biopiles treatment, in situ enhanced bioremediation, and in situ chemical oxidation. The final design consisted of decontamination and removal of structures, excavation of hot spot soils for PCBs and lead, UST closures, a dual phase high vacuum extraction system and in situ bioremediation.
- Project Engineer for the design and construction management of a 600 gpm groundwater extraction and treatment system to prevent offsite migration at a petroleum storage and pipeline transfer facility in Providence, Rhode Island. The treatment system was designed to remove iron, BTEX, and naphthalene from the groundwater to below surface water discharge standards for the Providence River. The system processes consisted of equalization, aeration, de-aeration, flocculation, clarification, air stripping, dual media filtration, granular activated carbon adsorption (liquid and vapor phase), and sludge thickening and dewatering. The system included an outfall diffuser designed in accordance with the CORMIX computer model.
- Senior Engineer responsible for the design, construction management, and O&M of a 60,000-gpd constructed wetlands treatment system for a former manufacturing facility in Virginia. The 16-acre treatment system was designed within an existing phragmites wetland to remove zinc and iron from landfill leachate prior to discharge to an adjacent creek. The treatment system consisted of alkalinity producing cells, toxic ponds, compost and limestone berms, anaerobic cells, and aerobic cells. The design included a 400-foot reinforced earthen dike together with hydraulic control structures and piping to maintain cell water levels and flow rates. The system also includes a pump station and force main for both effluent discharge and irrigation purposes. Joint wetlands and local permit approvals were obtained for the project.
- Senior Engineer for the performance of a feasibility study and remedial design for the closure of a concrete oil/water separator filled with refinery sludge and demolition materials impacted with lead at a former refinery in Providence, Rhode Island. Remedial alternatives were developed and evaluated including capping and containment using a perimeter slurry wall, sheet piling or concrete wall sealing; excavation and disposal; and in situ solidification. The capping and containment using a slurry wall alternative was selected for implementation of the remedial design. The design consisted of removal and replacement of existing monitoring wells, sealing of separator wall openings, a 2-acre multi-layer cap, a 1200-foot long by 30-foot deep soil-bentonite slurry wall, and a perimeter drainage swale. The multi-layer cap included a 40-mil HDPE geomembrane and a geosynthetic clay liner. The slurry wall was keyed into the existing clay confining layer beneath the separator. The design incorporated disposal of an additional 10,000 cubic yards of petroleum impacted soil under the cap.
- Principal Engineer for environmental consulting support services for a large landfill O&M contract under review by the New York City Department of Investigation. The work entailed reviewing the scope of routine vs. non-routine work performed over a one-year period for compliance with contract requirements. The O&M Work included routine cover maintenance, groundwater and gas monitoring, landfill gas extraction, major system repairs and waste handling. Memos of findings were prepared assessing acceptability of work, compliance with permit regulations and providing recommendations for improvements.
- Principal Engineer for the independent engineering review of change orders for the New York MTA Office of the Inspector General associated with electric utility substations reconstruction damaged during the 2012 Superstorm Sandy. The cost review focused on contracting procedures, waste classification of impacted structures and soils, proper waste management and disposal. Findings were compiled in a report to determine if costs were legitimate and justifiable and providing recommendations for improved specifications for bidding and of management waste handling contracts.
- Principal Engineer for remedial action plan implementation oversight and certification for the CornellTech campus development on Roosevelt Island, New York. The first phase of the campus development included lead paint and ACM abatement and demolition of the former Goldwater Hospital, construction of six main campus buildings, new utilities, roadways, and lawn/landscaped areas. Responsibilities include oversight of soil/subsurface structures excavation handling, disposal, and reuse; community air monitoring; dewatering permit compliance; and SWPPP inspections.
- Senior and Principal Engineer for the decommissioning and decontamination of a pharmaceutical facility covering seven city blocks as a part of a NYSDEC Voluntary Cleanup Agreement in Brooklyn, New York. The former office and laboratory complex would be decontaminated for reuse as a school and small business space. Multiple other buildings were demolished. Responsibilities included preparation of interior abatement plans to address mercury, lead and PCBs in building materials and review of Interim Remedial Measure (IRM) work plans for lead, benzene and mercury-contaminated soil excavation and disposal. Groundwater remediation design

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included air sparge/soil vapor extraction, in situ oxidation and a reactive barrier wall using colloidal carbon and ZVI.

- Principal Engineer for the performance of a Brownfields Demonstration Pilot Program in the Hamlet of New Cassel for the Town of North Hempstead, New York. Under an EPA grant, Roux Associates created an inventory of 50 potential commercial/industrial properties within New Cassel and evaluated these properties based on perceived contamination and potential for redevelopment/reuse. Eight sites exhibiting the greatest potential for redevelopment were selected to perform Phase I Environmental Site Assessments. Of these eight sites, four sites were selected for Brownfield Site investigations to identify the nature and extent of contamination in soil and groundwater and provide potential remedial alternatives and cleanup costs to revitalize these properties. The Brownfields Demonstration Pilot Program also included community outreach activities to promote a unified approach to the redevelopment of Brownfields in new Cassel.
- Principal Engineer responsible for engineering certification of all remediation activities related to the seven-city-block Barclay's Arena and Atlantic Yards redevelopment in Brooklyn, New York. This multi-billion-dollar redevelopment includes the Arena, which will be focal point of the largest redevelopment project in Brooklyn, consisting of an urban complex of housing, commercial and retail space, as well as several acres of landscaped public open space. The existing properties being redeveloped are residential, commercial, and industrial properties, including a large railroad yard. Engineering certification included multiple RAWPs under NYSDEC Spills Program, UST removals, soil excavation, in situ groundwater treatment and remedy oversight services. The project also includes ACM abatement, building demolition, soil pre-waste-classification, coordination (with the receiving facilities), and oversight of the removal of 1,000,000 cubic yards of soil (~550,000 yards removed to date), representing one of the largest excavation and soil removal projects performed in New York City.
- Principal Engineer responsible for the preparation of the remediation completion report at Captain's Cove former municipal landfill State Superfund Site located in Glen Cove, New York. This work has been performed in accordance with Title 3 of the NYS Environmental Quality Bond Act under contract to the City of Glen Cove. Design elements included excavation plans, radiological waste monitoring, demo debris and waste separation and screening, dewatering water management, waste disposal, and site restoration. Additional work included the delisting of a six acre "clean" portion of the site to allow the development of a ferry terminal and esplanade and development of alternative cleanup standards consistent with future site uses. Site remediation will accommodate site redevelopment as a commercial waterfront and operating ferry service and seaport area.
- Principal Engineer providing program management of interior building materials surveys for 22 residential buildings along the south shore of long island under an Army Corps of Engineers contract for dune reconstruction. Building materials surveys included testing and analysis of suspect contaminants and reporting in support of building abatement and demolition planning. Testing was completed using multiple teams on a tight timeline to meet project schedule requirements.
- Principal Engineer for the remediation of a former Manufactured Gas Plant (MGP) facility in Brooklyn, NY, including oversight of the excavation of both the former gasholders, and adjacent contaminated hotspots requiring offsite thermal desorption of over 30,000 tons of coal tar impacted soil. Directed the Community Air Monitoring Program (CAMP) specific to the MGP impacted soil removal, as required by both New York State Department of Environmental Conservation (NYSDEC) and New York State Department of Health (NYSDOH). Remedial activity met all substantive requirements of the NYSDEC approved Remedial Action Work Plan for the Site. The remedy included design of a passive subsurface vapor monitoring/recovery system for a 500,000 sq. ft. retail structure in Brooklyn, NY. The system design integrated a perforated piping system complemented by a protective vapor barrier below the structural floor slab to monitor and mitigate volatile organic compound vapors. Multiple vapor barrier options were evaluated to determine the optimum design based on the site conditions.
- Principal Engineer providing expert settlement support services to a county municipality in New York State. The case involved an EPA Order for underground storage tank (UST) compliance for over 50 county operated facilities with over 125 USTs. The project involved the field inventory of the USTs at each facility and development of both Interim and final compliance plans to comply with EPA, NYSDEC and local UST regulations. Detailed cost estimates were prepared for multiple scenarios for upgrading USTs including tightness testing, manway repairs, leak detection and overfill protection monitoring systems, UST removal and replacement, and new piping. The upgrade evaluation and negotiations included incorporation of Supplemental Environmental Project (SEPs) in accordance with EPA requirements. SEPs included centralized monitoring systems for leak detection and inventory control.
- Principal Engineer for preparation of a site management plan for redevelopment of a former watch case factory in Sag Harbor, New York. The primary engineering controls for the former factory conversion to a residential building consisted of a vapor barrier and an active sub slab depressurization system

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(SSDS) to address chlorinated VOCs. The SSDS system was complicated due to the existing 100-year-old structure. A unique raised floor approach was designed to allow for the SSDS installation. The system design, approved by NYSDEC and NYSDOH includes multiple legs, dual blowers, low vacuum alarms and monitoring points.

- Principal Engineer for the Remedial Action Work Plan (RAWP) for redevelopment of a shopping center in the Bronx, New York. The RAWP elements included soil and groundwater management plans, stormwater management, air monitoring and vapor mitigation systems. To address vapor intrusion, active sub slab depressurization systems were designed for two pad buildings. One system for a new retail building construction and one retrofit system for an existing building to be used as a restaurant. Closure reports were prepared and certified documenting all remediation work and approved by NYC Mayor's Office of Environmental Remediation (OER).
- Principal Engineer for the preparation of a preliminary remedial design for the remediation and restoration of a pond and surface water tributaries to Canaan Lake that have been impacted from leachate generated from an upgradient former municipal landfill located in Holtsville, New York. Completed a preliminary remedial design for the construction of a compost-based permeable reactive barrier for the removal and treatment of leachate prior to discharge to the surface water, followed by restoration of the surface water body and surrounding wetlands. The project included development of a long term remedial strategy to reduce rainfall infiltration into the landfill and minimize leachate generation. Current plans to reduce rainfall infiltration include the planting of 3,250 hybrid poplars, regrading and lining of drainage swales, and the resurfacing of low lying areas consistent with recreational facilities.
- Principal Engineer for final capping elements and wetlands restoration work and completion of the Final Engineering Report for an inactive hazardous waste site in Syracuse, New York. The project included onsite consolidation of lead impacted waste; 7-acre landfill cap with vegetated layer, cover soil, and geomembrane; stormwater runoff controls; reconstruction of wastewater ponds; and an 8-acre wetland restoration. An O &M Plan was prepared and implemented consisting of groundwater, surface water and landfill gas monitoring, and annual cap and wetland inspections.
- Principal Engineer for the preparation of the remedial action work plan for an 11-acre former Department of Defense owned Site that manufactured airplane parts along Hempstead Harbor in Manorhaven, New York. The project is regulated under the NYSDEC Voluntary Cleanup Program. The remedial design consisted of both soil vapor extraction/air sparging and in situ enhanced bioremediation systems for Site groundwater impacted by chlorinated VOCs. The final remedial design and site management plan are expected to include soil capping, vapor barriers and passive ventilation systems to be incorporated into a residential redevelopment with waterfront access.
- Senior Engineer for the performance of a stormwater runoff evaluation for a manufacturing facility in Watertown, New York. Roux Associates was retained as third party to evaluate the drainage design and construction elements for an industrial landfill cap. The evaluation was performed for the facility owner in support of potential litigation arising from onsite building flooding incidents following a severe snow and rainstorm event. The scope of work included an evaluation of the existing onsite storm sewer system capacity, calculation of runoff flow rates for the 300-acre contributing area, review of landfill cap surface drainage design, review of erosion control measures implemented during construction, and analysis of specific flooding incident causes. The runoff analyses were performed using the TR 55 Method for three conditions: pre-capped, capping under construction prior to establishment of vegetation, and final vegetated cap design. Recommendations were made to improve the site drainage including design of surface drainage swales, temporary berms and sediment traps during construction and modification of snow handling practices.
- Principal Engineer for the management of a soil and ground-water remediation system for a nationwide overnight delivery distribution center in Brooklyn, New York as part of the NYSDEC Voluntary Cleanup Program. A risk-based remedial approach that called for the remediation of "hot spot" source area soils, and mass-reduction of VOCs was successfully utilized for the Site. As a result, the focus of remediation was on reducing the mass of VOCs in on-site groundwater to a level where natural attenuation would be effective in remediation of VOCs. To address the contamination in the source area, a soil vapor extraction (SVE) and air sparge (AS) system consisting of 8 SVE wells and 17 AS wells was designed, constructed, operated and maintained for a period of approximately 3 years. Permanent shutdown of the system was approved by the NYSDEC.
- Senior Engineer for the design and construction management of a soil remediation and stormwater management project at a 16-acre former pesticide warehouse facility in Dayton, New Jersey. The Site was redeveloped for storage and trailer parking. The project consisted of consolidation of pesticide contaminated soils; asphalt capping of the 3.5-acre contaminated soils area; stormwater collection, conveyance, and detention; and site regrading. The evaluation included TR-55 runoff modeling for pre and post capping and development conditions. The storm sewer system consisted of

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multiple catch basins, over 2,000 linear feet of reinforced concrete pipe ranging in size from 15 to 30 inches, and a recharge basin. A Soil Erosion and Sedimentation Control Plan and a NJPDES General Permit were prepared for the project.

- Project Principal for the performance of LNAPL remediation studies at the New Jersey Transit former Lake Street Bus Garage in Newark, New Jersey. The studies involved evaluating remedial alternatives for free product recovery, performance of an LNAPL recovery pilot test and cost estimating. A RAWP and engineering design plans were prepared for both the bus garage and the adjacent park properties. The remedy included excavation of the source area, horizontal recovery wells, a vertical recovery trench, in situ oxidation injections and product recovery using vacuum extraction.
- Senior Engineer for the performance of a stormwater management analysis for a 28-acre industrial landfill in Virginia. The principal objective of the study was to identify engineering controls to minimize stormwater runoff to a metals-contaminated sediment impoundment. The study included TR-55 runoff modeling and storage analyses for multiple detention ponds. Three engineering control alternatives were identified including landfill cap regrading, diversion using berms and swales, and diking and weir raising.
- Senior Engineer for the investigation, design, and construction management of the closure of a 2-acre fire-water supply pond and modification of the stormwater conveyance system at a former manufacturing facility in Williamsburg, Virginia. The investigation phase of the project was focused on determining the sources and loading of metals influent to the pond. Field activities included examination of the existing stormwater drainage system, sub watershed delineation, groundwater monitoring, and installation of automatic stormwater sampling devices. The final design included 400 feet of open concrete channels, 250 feet of culvert replacement, slip lining of 370 feet of 36-inch RCP culvert, reconstruction of five catch basins, placement of 10,000 cubic yards of clay fill within the pond and regrading of existing drainage ditches. Erosion control measures and slope stabilization were also included as well as the design of a special outlet structure for minimizing erosion at the outfall.
- Project Principal for the investigation and closure of five USTs at the New Jersey Transit Broad Street Station site in Summit, New Jersey. Tank sizes ranged from 20,000 to 30,000-gallon capacity. UST closure program completed in accordance with the NJDEP Technical Requirements for Site Remediation. Closure report prepared and submitted to the NJDEP and subsequent issuance of a No Further Action letter from the NJDEP.
- Project Engineer of the underground storage tank (UST) program for a major retail chain store in the New York, New Jersey, and Pennsylvania region. Responsibilities included preparation of a UST management plan based on federal, state, and local regulations and costs to prioritize UST maintenance. The tank designs included plans and specifications for the removal and replacement, or upgrading, of USTs to meet regulatory requirements. The engineering design involved fuel requirements for dual heating and back-up generator usage, mechanical pumping equipment and fire wall design.
- Project Engineer for the design and construction management of a 1,000 sq. ft. hazardous and flammable materials storage facility in Syosset, New York. The facility included concrete secondary containment dikes, access ramps, sprinkler system modifications, and lighting. The separate flammable materials area included 2-hour fire rated concrete block walls and doors, ventilation equipment and a fire alarm system. Permitting services were performed for the Nassau County Department of Health, the Nassau County Fire Marshall, and the Building Department.
- Project Engineer for the design of a 2,000 sq. ft. hazardous waste storage facility in Astoria, New York. Prior to construction, demolition of an existing building was required and included removal of asbestos and lead paint. The project included driving treated timber piles and excavation and removal of contaminated soil and groundwater. The structure consisted of a steel frame with a metal standing seam roof system, decorative masonry block walls, and a roll-up door. Temporary and permanent fencing were required along with concrete sidewalk replacement.
- Senior Engineer providing construction management services in support of the BNYCP Cogeneration Facility construction and Brooklyn Navy Yard facility decommissioning. Work included preparation of construction management plans, supervision of soil, concrete, and sediment disposal activities, asbestos surveys, and PCB sampling and analysis work. A NYCDEP wastewater discharge permit was prepared for the million gallon per day stream condensate and wastewater backwash flow rate.
- Project Principal for performing remedial alternative cost estimating for a New Jersey Transit site in Montclair, New Jersey, which is to be redeveloped as a firehouse. A cost estimate prepared by another consultant was reviewed as part of the scope of work. The proposed remedial alternative for the site consisted of excavation and disposal of PAH-impacted fill material and capping. The alternative remedy proposed by Roux Associates was a more risk-based approach, resulting in a cost savings of approximately $100,000 for New Jersey Transit.

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- Project Engineer for the design and construction management of cap repair and drainage improvement measures for an industrial hazardous waste landfill in Tennessee. Components of the design included replacement of the primary clay cover material, temporary and permanent erosion and sedimentation control measures, and a lined drainage channel to minimize the generation of landfill leachate. The project included the performance of a focused feasibility study to characterize the flow, quality, and treatability of the leachate. A feasibility study was also performed in order to evaluate constructed wetlands remedial technology as a method of effective and economical treatment of leachate.
- Senior Engineer for the remedial design and construction management of a 7-acre off-spec asphalt waste pond at a former refinery in New England. The asphalt material exhibited a low load bearing capacity combined with a viscous, tacky surface. An in situ solidification mix design was developed consisting of liquification using hot water and a 2-stage lime kiln dust reagent injection and mixing step. Gravel was added to the mix when the existing subgrade material was of insufficient bearing capacity. Solidified material was tested for unconfined compressive strength, durability, and TCLP. The final cover material consisted of a 6-inch vegetated layer.
- Principal Engineer for the performance of LNAPL remediation studies for a former bus maintenance facility and a segment of a Metropolitan Subway System in Newark, New Jersey. The studies involved evaluating groundwater and soil monitoring data, performance of LNAPL recovery pilot tests, evaluation of remedial alternatives and cost estimating. Recommendations included the use of mobile high vacuum extraction methods to collect LNAPL while minimizing capital expenditures and permanent low vacuum extraction methods to minimize odors to subway cars and surrounding communities.

Litigation Support Experience

- Project Engineer for the evaluation of remedial investigations and remedial cost estimates for a 30-acre former book publishing facility in Poughkeepsie, New York. The evaluation included the review of Phase I and Phase II investigation reports, remedial investigation (RI) and feasibility study (FS) reports, and the remedial investigation work plan. The findings included the presence of chlorinated volatile organic compounds in the soil and groundwater as well as identification of underground storage tanks. Deficiencies were identified in both the RI and FS reports by comparing with the NYSDEC's required criteria and recommendations were proposed for the RI work plan to further delineate source areas. Based on the remedial investigation review, revised costing assumptions were made, and remedial cost estimates were prepared totaling $3.6 million.
- Project Engineer for the evaluation of expected remedial costs for nine hazardous waste sites, two of which are federal superfund sites. The evaluation of both single and multiple PRP sites was performed to identify costs for an insurance claim. The expected remedial costs for nine sites, which include landfills or facility surface impoundments, totalled approximately $65 million. Remedial plans evaluated for multiple site operable units included groundwater pump and treat, alternative water supply systems, soil/sludge in situ solidification and treatment, and wetlands restoration. Additional work included evaluating invoices for site work previously performed and allocating expenses into their appropriate operable unit and work type, i.e., defense or indemnity.

Water Treatment Experience

- Senior Engineer for the engineering design of a 10 gpm groundwater recovery and treatment system at a former tank farm in Rhode Island. The recovery system included a 200-foot slotted HDPE horizontal well, a 400-foot coated concrete swale and curbing, and a series of seepage collection points manifolded to a common receiving structure. The entire system was designed for passive recovery and gravity flow transmission targeting free-product seepage areas. The treatment system consisted of a collection sump retrofitted within an existing separator, a coalescing plate oil/water separator, a surge tank, a bag filter, and carbon adsorption units. The project included a permit modification for discharge to the Providence River.
- Design Engineer for the design and start-up operation of a 2 mgd packed tower aeration system for potable water in Williston Park, New York. The primary contaminants were trichloroethane and tetrachloroethene which were stripped below drinking water standards. The design process included full scale pilot testing to assure proper removal levels.
- Design Engineer for the design, construction, and start-up operation of a 5 mgd industrial cooling water treatment system utilizing mechanical surface aeration. The system consisted of two lined aeration basins operating in series with floating mechanical aerators to remove volatile organic contaminants to levels suitable for recharge into the Long Island groundwater aquifer. The primary contaminants were 1,1-dichloroethene, trichloroethane, tetrachloroethene and vinyl chloride.
- Design Engineer for the design and construction of a 4 mgd granular activated carbon system for potable water in Hempstead, New York. The primary contaminants consisted of more than 8 volatile and semi volatile organic compounds. Responsibilities included site inspection for the installation of the six vessels containing 20,000 lbs. of carbon in each. The

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system was designed for 99.9% removal efficiency with two units operating in series.

Constructed Wetlands Experience

- Senior engineer for the conceptual design of a constructed wetlands stormwater treatment system for a coal handling freight railroad facility in Norfolk, Virginia. The design consists of treatment of contaminated stormwater runoff generated from maintenance and fuel handling areas onsite. The design treatment performance objective is the reduction of total suspended solids, oil and grease, and selected metals to levels below the SPDES permit discharge standards established for two of the site's outfalls discharging to the Elizabeth River. The 3 acre system consists of a passively operated 200,000 gpd subsurface-type constructed wetlands with a low visual impact and specialized structural design to meet the needs of a busy railyard facility. Additional design components include stormwater bypass structures, jacking beneath tracks, a grit chamber, a lift station, and outfall modifications. A joint wetlands permit will be prepared for the project.
- Senior Engineer for the feasibility study, conceptual design, and construction of four constructed wetlands units and sedimentation basin for a stormwater treatment system along Cedar Swamp Creek for the City of Glen Cove, New York. The project consisted of review of stormwater studies of the 12 square mile contributing watershed, compilation of USGS water quality and flow data, evaluation of stormwater treatment methods and best management practices and optimum site selection along the creek. The constructed wetlands design included a forebay, high and low marsh cells, a micropool, and stormwater bypass structures for removal of sediment, nitrogen, phosphorus, and trace metals during first flush events. Final design for the first 1.8 acre constructed wetlands unit was completed and performance of construction management is ongoing. Design activities include structural and hydraulic design tasks with specific emphasis on storm water bypass. The design has been integrated into an into an intermodal transportation project with the addition of bicycle and walking paths. NYSDEC and Army Corps permits were obtained for the project.
- Project Engineer for the design of a 7,000 gpd subsurface flow-type constructed wetlands treatment system for a refinery site in Rhode Island. The system was designed to treat a surface-water stream impacted by petroleum hydrocarbons. The system's high aesthetic, low visual impact appeal was ideal for its golf course setting. Both phragmites SPP and Typha SPP wetland species were incorporated in the design in order to assess the biodegradation/biotransformation processes effectiveness. A growth and maturation plan and a treatment evaluation plan were developed in order to evaluate the system performance.
- Lead Engineer responsible for technical review of a design for modifications to a constructed wetlands system in Nicholas County, West Virginia. The system was designed to treat the leachate from a solid waste landfill at a maximum capacity of 30 gpm. The complete water-tight treatment system consisted of a sedimentation basin, stabilization basin, a series of three wetland cells and a finishing ditch. The wetland cells consisted of a double liner system with leachate collection piping overlaid with stone fill and a matrix of plant life. The technology combines physical, geochemical, and biological removal mechanisms operating simultaneously.

Permitting/Compliance Plans

- Project Engineer for the preparation of a Spill Prevention Control and Countermeasure (SPCC) Plan and a Storm Water Pollution Prevention Plan (SWPPP) for an 850-acre petroleum storage terminal in New England. The SPCC Plan involved the inventory of 50 bulk storage tanks and miscellaneous storage vessels and an assessment of barge loading areas, truck loading racks, additive loading areas, pumping stations, and a network of aboveground pipelines. The SWPPP encompassed an inventory and surveying of the existing storm sewer system, an evaluation of oil/water separator performance and identification of storm water management controls and practices.
- Project Engineer for the design of modifications to multiple discharge facilities along the Providence and Runnins Rivers in Rhode Island. Permitting activities were performed with the following agencies: Rhode Island Department of Environmental Management (RIDEM) Pollutant Discharge Elimination System (RPDES), RIDEM Division of Freshwater Wetlands, Coastal Resources Management Council (CRMC), and the Army Corps of Engineers.

Sanitary Experience

- Design Engineer for the evaluation of a municipal sanitary sewer system consisting of approximately 70 miles of piping ranging in size from 8 inches to 16 inches, in Garden City, New York. The sewer system was evaluated for existing and proposed flow capacity, surcharging, infiltration of groundwater, inflow of storm water, root encroachment, and sewer breaks. Evaluation methods consisted of hydraulic profile analysis, television inspection of piping, field inspection of manholes, and flow measurement. Sewer upgrading methods were evaluated including direct replacement, manhole restoration and pipe slip lining, and a rehabilitation program was implemented.
- Design Engineer for the City of Glen Cove's industrial wastewater pretreatment program which was established to monitor significant industrial users discharging to the city's wastewater treatment plant to minimize upsets to the

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biological treatment mechanisms. The program work included annual facility inspections, wastewater discharge sampling, review and evaluation of quarterly self-monitoring results, calculation of discharge penalty fees, preparation of annual monitoring reports for each facility and development of wastewater discharge permits to comply with City regulations.

- Design Engineer for a heavy metals study for the municipal sanitary sewer system in the City of Glen Cove, New York. The heavy metals study consisted of the development and performance of a city-wide sewer sampling program to identify the sources of heavy metals loadings on the wastewater treatment plant. The evaluation included industrial sources, scavengers, non-industrial sources, the plant operation itself, and review of existing heavy metal studies. Recommendations were provided for minimization of loadings and pretreatment to protect the plant operations.

Stormwater Experience

- Design Engineer for the evaluation and conceptual design of a water management plan for a 200-acre proposed office complex in Bethpage, New York. The design included inlets, piping and recharge basin sizing for peak storm water runoff flows as well as a system of architectural ponds and level control structures. For dry periods, the design included flow controls connected to an existing cooling water system to maintain pond levels and for utilization as a water supply for an irrigation sprinkler system during the growing season.
- Design Engineer for the design of a municipal storm drainage system for a 200-acre contributing area in Garden City, New York. The purpose of the drainage system was to alleviate severe flooding problems for eight homes located in a local low point of a residential neighborhood. The system included over 4,800 linear feet of reinforced concrete piping ranging in size from 12 to 60 inches. Design considerations included hydraulic gradient analysis, inlet capacity, utility crossings, minimization of removals of established trees, a county road crossing, utilization of existing structures and piping, and a headwall discharge to a recharge basin. Additional design items included pavement restoration, service line relocations, curbs and sidewalks, and maintenance and protection of traffic.

Site Assessment Experience

- Senior Engineer for coordination and review of Phase I environmental site assessments for five large research and development complexes located throughout the eastern United States for a major chemical company. The site assessments were performed for due diligence prior to engaging in long-term property lease agreements. The site assessments evaluated chemical storage and handling areas and previous site usage.
- Senior Engineer for coordination and review of Phase I environmental site assessments for 12 properties associated with tennis centers acquisition on Long Island, New York. The properties were either active tennis center facilities or vacant parcels available for new construction. All site assessments were conducted in accordance with ASTM standards for commercial real estate transactions. Primary concerns identified were USTs, drum storage areas, and unauthorized dumping.
- Project Manager representing a group of banks investing in a 20 acre commercial property in Westchester, New York. The onsite soil was contaminated with several volatile and semi volatile organics. Performed an evaluation of the remediation plan which included onsite biological treatment of soils and aeration and oil water separation of groundwater.

Water Main Experience

- Project Engineer for the design of over 6,000 feet of ductile iron water main in sizes from 4 to 16 inches for Town of Hempstead, New York Department of Water and the Nassau County, New York Department of Public Works. The designs included wet and dry connections to existing mains, fittings, valves, copper services and fire hydrants. Restoration work included replacement of asphalt pavement, concrete sidewalk and curbs, and grass areas.
- Design Engineer for the design and construction management of over 10,000 feet of ductile iron water main in sizes from 6 to 12 inches for the Town of Wallkill, New York. The designs included booster pump station upgrades, a stream crossing, a wetlands crossing, jacking of 36-inch casing beneath a state highway, air release chambers, copper service re-connections, fire hydrants, valves, and appurtenances. Restoration work included wetlands restoration, backfilling, and regrading within a NYSDOT right-of-way and grass and pavement replacement.
- Design Engineer for the design and construction management of upgrades to a 3.7 mgd potable water booster pump station for the Town of Wallkill, New York. The design featured the replacement of a hydropneumatic tank and pump system with three larger capacity centrifugal pumps. The upgrades were performed while maintaining the pump station service. The pump station revisions included piping, pump pads, shut-off valves, silent check valves, pressure relief valves, gauges, ventilation equipment and a motor control center.

Feasibility Study Experience

- Senior Engineer for the performance of a feasibility study and remedial design of a free product containment and recovery system at a former refinery in New England. The areal extent of the free-product plume was approximately 10 acres with a measured thickness of up to eight feet. Pilot testing activities consisted of pump tests, baildown tests, and funnel and gate

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systems with and without sheeting. The selected remedial alternative consisted of re-routing and repair of active storm sewer piping, closure-in place of a former 72-inch storm drain using clay fill material to form a barrier wall, and installation of multiple recovery trenches totaling 450 linear feet. The recovery trenches were installed to a depth of 14 feet using a deep trenching machine and were completed with gravel, horizontal perforated piping, recovery wells, and monitoring wells to accommodate both passive and active product recovery pumping equipment. Product recovery enhancement pilot testing was also performed by using non-ionic surfactants, mechanical reworking of soil and vacuum extraction methods.

- Project Engineer for the performance of a feasibility study for the containment of a free-product plume beneath a refinery site in Rhode Island. The feasibility study included analysis of groundwater modeling, bench and pilot scale treatability studies, groundwater quality characterization, identification and screening of discharge alternatives, and treatment process evaluations. The work also included the evaluation of the discharge of treatment system effluent to several receptors including groundwater, wetlands, sanitary sewers, and storm sewers. Discharge requirements were evaluated for process water, off-gas air, and residual wastes. Several treatment processes were also evaluated including metals precipitation and sludge dewatering, VOC and SVOC removal, and off-gas treatment. Preferred alternatives for each process were selected for remedial design development.
- Project Engineer for the performance of a feasibility study for a hazardous waste landfill located at a Superfund site in Tennessee. The feasibility study focused on the characterization and quantification of landfill leachate consisting of chlorinated organic compounds as well as proprietary pesticide compounds. The remedial technologies which were evaluated included leachate collection alternatives, onsite treatment alternatives and offsite disposal methods. An analysis was performed for onsite treatment technologies which included constructed wetlands, biological fluidized bed reactor, and granular activated carbon adsorption. The technologies were assembled into four feasible remedial alternatives and treatability studies were recommended to confirm the suitability of selected processes.

PROFESSIONAL AFFILIATIONS

National Society of Professional Engineers

American Society of Civil Engineers

WEF Hazardous Waste Committee, 1996–1998

PUBLICATIONS

Assessment and Remediation of Off-Spec Asphalt Disposal Areas - Co-authored, Contaminated Soils, Volume 3, Amherst Scientist Publishers, 1998

Use of a Subsurface Flow Constructed Wetlands for Collection and Removal of Water Containing BTEX, Co-authored, Proceedings of the 2000 Petroleum Hydrocarbons and Organic Chemicals in Groundwater Conference, National Ground Water Association

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PROFESSIONAL PROFILE

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209 Shafter Street
Islandia, NY 11749

EDUCATION
BA, Geology, Colgate University, 2003

PROFESSIONAL LICENSES
New York Licensed Professional Geologist #720
Connecticut Licensed Environmental Professional #610
Accredited AHERA Inspector, 2004
NJ UST Subsurface Evaluator Certification #491925
Waterfront Edge Design Guidelines Professional

Frank Cherena, PG, LEP, WEDG

National Director of Real Estate Services
Vice President | Principal Geologist

EXPERIENCE SUMMARY
Twenty years of experience: Vice President/Principal Geologist with Roux, Islandia, New York; Staff Geologist with RTP Environmental Associates, Inc., Green Brook, New Jersey.

TECHNICAL SPECIALTIES
Conducted, managed, or overseen Phase I and Phase II investigations and remediation at contaminated sites, specializing in developing innovative cost-saving solutions that focus on integrating remedies into redevelopment scenarios. Experience working with multiple agencies and stakeholders including negotiation and coordination with lenders, tenants, and community stakeholders to secure funding and approvals.

REPRESENTATIVE PROJECTS

- Principal-in-charge of large university tech development project in New York City. The project consists of the demolition and decommissioning of a former hospital building, and excavation for redevelopment of four separate buildings for the first phase of campus construction. Environmental considerations on the project included site assessment, remediation design and oversight, SDPES permitting (construction dewatering and geothermal well discharge), soil characterization for reuse and capping of soils. Coordinated with NYCDEP, and other project stakeholders concerning community protection and monitoring concerns.
- Principal-in-charge of redevelopment of a former powerplant into an industrial arts complex. Remediation consisted of removal and containment of TSCA-regulated PCB-impacted soils, groundwater, and building material, and remediation waste. Successfully obtained Certificate of Completion for NYSDEC BCP, clean up and continue to coordinate Site redevelopment activities under a Site Management Plan. Included significant coordination and correspondence with USEPA to negotiate installation of a consent order for bulkhead installation along the Gowanus Canal Superfund Site.
- Principal-in-charge of redevelopment of shopping mall in Staten Island, New York. The Site will consist of the construction of two commercial out parcel buildings, a new parking deck, and an expansion of the existing mall building. Areas of concern include historical fill, site-wide soil contamination (arsenic and pesticides). In addition, also responsible for agency coordination with FDNY, NYSDEC, and NYCOER for mitigation of methane and chlorinated volatile organic compounds vapor issues.
- Principal-in-charge for the redevelopment of a 5-acre live-work-play campus in Hunts Point, Bronx. The residential component of the Project is comprised of 100% affordable housing and is currently enrolled in the NYSDEC BCP. Mr. Cherena has also negotiated/coordinated with lenders, coordinated with multiple disciplines on the design team to create a RAP to comply with NYCOER air/noise requirements, and assisted in remedial design and estimation.
- Principal-in-charge for new development of a large regional mall in Norwalk, Connecticut with underground parking. The proposed redevelopment will result in the construction of retail shops, restaurants, hotel, and entertainment. Previous usage of the property included over 30 different parcels including three establishments, gasoline filling stations, fuel oil terminal storage, hazardous waste disposal areas. The project includes investigation and subsequent remediation of petroleum and hazardous waste releases, filing of the Environmental Conditions Assessment Form (ECAF) associated with the three transfer act parcels, and coordination with the CT DEEP and CT DECD to obtain CT Brownfields Grant funds.

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- Principal-in-charge for two adjoining multifamily NYSDEC BCP redevelopment sites in Mott Haven, Bronx, New York along the Harlem River. Project includes characterization, excavation, and disposal of over 40,000 tons of soil, support for obtaining a SPDES discharge permit for construction water, along with attending public meetings and creating public participation plans. Project tasks include community air monitoring, shoreline permitting, and construction monitoring while minimizing cost impact by sharing resources between both projects.
- Principal-in-charge for the largest redevelopment project in New York City (over $4.5 billion). Project includes Phase I and Phase II ESAs (investigation of soil, groundwater, and soil vapor) at over 75 properties; Construction support for excavation of one million cubic yards of soil including implementing an in situ waste characterization program; Environmental support for demolition, asbestos and lead abatement, site remediation using In Situ Chemical Oxidation, and relocating of an active 9-acre 100-year old railyard; Property acquisition support throughout the project (7 city blocks); and Agency support for NYSDEC, NYCDEP, MTA (LIRR/NYCT), and ESDC. The environmental data was used as an integral component of the New York State Environmental Quality Review Act (SEQRA) final Environmental Impact Statement (EIS). The project encompasses 336,000 sq ft of office space, 6.4 million sq ft of residential space, an 18,000 seat sports and entertainment venue: the Barclays Center (home of the Nets professional basketball team), 247,000 sq ft of retail space, a 165,000 square-foot hotel, and over 8 acres of intricately designed publicly accessible open space.
- Principal-in-charge of redevelopment and rehabilitation of the Nassau Coliseum Event Center in Uniondale, Long Island, New York. Services included Phase I and Phase II ESA to obtain approvals and entitlements, along with providing consulting services for asbestos abatement and operations and maintenance. Also was responsible for diesel generator tank removal and replacement tank design and installation.
- Principal-in-charge for a remedial investigation and real estate transaction negotiation for a contaminated former industrial property in Glen Cove, Long Island, New York. Activities included due diligence including document review and historical research to develop and implement a cost efficient investigation scope that was able to identify presence of contamination that was used to negotiate property transaction. Investigation was also designed to develop red mediation and construction budget to support future mixed use redevelopment of the over 12 acre property.
- Principal-in-charge of numerous due diligence projects for owners, developers, managers, municipalities, and lenders at commercial and industrial properties throughout the Northeast. Activities included performance of UST evaluations and closures, hot spot remediations, Phase I and Phase II Site Assessments, vapor intrusion studies and mitigation, lead based paint, asbestos and hazardous materials surveys, interaction with regulatory agencies on behalf of clients and development of remedial cost estimates for planning and negotiation.
- Principal-in-charge for investigation and review of a former electroplating facility in Bay Shore, New York with chlorinated solvent DNAPL. Activities included historical document review, subsurface investigation, and coordination with outside legal counsel and NYSDEC.
- Project manager for a property transfer support project at a heavily contaminated state-of-the-art distribution facility in the Bronx, New York. The site was a former MGP being handled under the VCP in central office, the site had an open spill under the regional spills group and the site was attempting to apply to the BCP through the regional office. Roux performed a Phase I for the buyer, a Phase II and remedial cost estimate for the owner and negotiated with the buyer's consultant and NYSDEC to limit the scope of the investigation and cleanup.
- Principal-in-charge of NYSDEC BCP redevelopment project in Island Park, Long Island, New York. Property was the location of a former oil terminal with extensive degraded petroleum contamination. Contracted services included, management of contaminated soil, import of recycled soil to bring the site above the flood plain, and negotiation with the NYSDEC. Project remediation schedule was extremely tight, and a COC was achieved before the requisite deadline.
- Served as Environmental Professional on hundreds of Phase I Environmental Site Assessments according to ASTM E1527-00, ASTM E1527-05, and ASTM E1527-13 for due diligence of large retail shopping centers, industrial facilities, and office buildings. Associated activities included agency contact, database management and interpretation, report preparation, and recommendations for additional work.
- Implemented GIS analysis and mapping for a remedial study and alternative analysis report (AAR) for an active petroleum storage terminal in Buffalo, New York under jurisdiction of the NYSDEC. The AAR required spatial analyses in order to categorize and analyze contaminant data from multiple investigations, investigate remedial alternatives, and to help focus ongoing additional investigations.

PROFESSIONAL TRAININGS

OSHA 40-Hour Hazardous Materials Training, 2003

OSHA 8-Hour Supervisor Training, 2004

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JUDY V. HARRY
P. O. Box 208
120 Cobble Creek Rd.
North Creek, NY 12853

Occupation: Data Validator/Environmental Technical Consultant

Years Experience: 41

Education: B.S., Chemistry, Magna cum laude, 1976, Phi Beta Kappa

Certifications: New York State Woman-Owned Business Enterprise (WBE)

Relevant Work History:

Data Validation Services: September 1989 - present

Sole proprietor of Data Validation Services, a woman-owned small business registered with SAM, providing consultation/validation services to regulatory and commercial clients.

These services include the review of analytical laboratory data for compliance with respect to specific protocols, accuracy and defensibility of data, verification of reported values, and evaluation of quality parameters for analytical usability of results. Approved by USEPA, NYSDEC, NJDEP, NYSERDA, and NYCDEP as a data validator for projects, including USEPA Superfund, Brownfield, and lead sites, and those contracted through the NYSDEC Division of Hazardous Waste Remediation, Division of Solid Waste, and Division of Water Quality.

Performed validation for compliance with laboratory analytical protocols including USEPA OLM, USEPA OLC, USEPA ILM, USEPA DFLM, USEPA SOW3/90, USEPA SOW 7/87 CLP, USEPA SOW 2/88 CLP, USEPA SW846, RCRA, AFCEE, NYS 6 NYCRR Part 360, 40 CFR, Compendium of Methods for the Determination of Toxic Organic Compounds in Ambient Air, including TO-15, 1989/1991/1995/2000/2005 NYSDEC ASPs, and 1987 NYSDEC CLP.

Performed validation according to the USEPA National and Regional SOPs and Functional Guidelines, AFCEE requirements, NYSDEC Validation Scope of Work, NYS DUSR, and NJDEP Division of Hazardous Site Mitigation/Publicly Funded Site Remediation SOPs.

Performed validation for USEPA Superfund Sites including Salem Acres, York Oil, Port Washington L-4 Landfill, Bridgeport Rental and Oil Services, GE-MRFA, MMR/ OTIS AFB, LCP, and Peter Cooper site; and for USEPA lead sites including SJ&J Piconne, Maska, Bowe System, Jones Sanitation, and Syossett Landfill, involving CLP, RAS, and SAS protocols.

Contracted for NYSDEC Superfund Standby Contracts with LMS Engineers, HDR, CDM Smith, Malcolm-Pirnie/ARCADIS, Ecology & Environment, Shaw Environmental, CG&I, O'Brien & Gere Engineers, and EC Jordan, involving samples collected at NYS Superfund Sites and analyzed under the NYSDEC ASP.

Performed validation services for NYSDEC Phase II remedial investigations, RI/FS projects, Brownfield sites, and PRP over-site projects for hazardous waste sites.

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Performed validation services for clients conducting RI/FS activities involving samples of many matrices, including waste, air, sludges, leachates, solids/sediments, aqueous, and biota.

Clients have included AECOM, ARCADIS, Barton & Loguidice, Benchmark Engineering, Bergmann Associates, Blasland, Bouck & Lee, Brown and Caldwell, CDM Smith, CB&I Shaw Environmental, C&S Consulting Engineers, Chazen Companies, Clough Harbour & Associates, Columbia Analytical Services, C.T. Male, Dames & Moore, Day Engineering, EA Engineering, EcolSciences, Ecology & Environment, Ecosystems, EC Jordan, Environmental Chemical Corporation, EHRT, ENSR Consulting, ELM, ERM-Northeast, Fagan Engineers, Fanning Phillips & Molnar, FluorDaniel GTI, Frontier, Foster Wheeler Environmental Corp, Frontier Technical, Galson Consultants, GE&R, Geomatrix Consultants, GZA Environmental, Handex of N, H2M Group, HDR, HRP, IT Corp, Jacques Whitford, JTM Associates, Labella Associates, Langan Engineers, Leader Environmental, Lockwood, Kessler & Bartlett, LMS Engineers, Malcolm-Pirnie, Metcalf & Eddy, NWEC&C, O'Brien & Gere Engineers, Pace, Parsons Engineering-Science, Plumley Engineering, Prescott Environmental, P. W. Grosser, Rizzo Associates, Roux Associates, Sear Brown Group, SECOR, Shaw Environmental, Stantec, ThermoRemediation Inc., TRC Environmental, Turnkey Environmental Restoration, TVGA Engineering, URS Consultants, Wehran Emcon, Weston, YEC, and private firms.

Provided consultation services to laboratories regarding analytical procedures and protocol interpretation, and to law firms for litigation support.

Provided services to firms involving audits of environmental analytical laboratories to determine analytical capability, particularly for compliance with NYSDEC ASP and AFCEE requirements.

Guest speaker on a panel discussing Data Review/Compliance and Usability, for an analysis workshop for the New York Association of Approved Environmental Laboratories, 1993.

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Adirondack Environmental Services: June 1987 - August 1989

Senior mass spectroscopist for AES. Responsible for GC/MS analyses of environmental samples by USEPA and NYSDEC protocols, development of the GC/MS laboratory, initiating the instrumental and computer operations from the point of installation, and for implementing the procedures and methodologies for Contract Laboratory Protocol.

CompuChem Laboratories: May 1982 - January 1987

Managed a GC/MS production laboratory; developed, implemented, and supervised QA/QC criteria at three different levels of review; and was responsible for the development and production of the analysis of environmental and clinical samples. Directed a staff of 23 technical and clerical personnel, and managed the extraction and GC/MS labs and data review operations.

Research Triangle Institute: December 1979 - May 1982

Worked as an analytical research chemist responsible for development of analytical methods for the EPA Federal Register at RTI. This involved analysis of biological and environmental samples for priority pollutants, primarily relating to wastewaters and to human sampling studies. Method development included modification and interfacing of the initially developed Tekmar volatile purge apparatus to GC/MS, development and refinement of methods for entrapment and concentration of the air medium for subsequent volatile analysis, and the analysis and resolution/ identification of individual PCB congeners within Aroclor mixtures by capillary column and mass spectra.

Guardsman Chemical Company: February 1977 - November 1979

Performed all quality control functions for the manufacturing plant. Performed research and development on coatings and dyes.

Almay Cosmetics: May 1976 - December 1976

Product evaluation chemist. Responsible for analytical QC of manufactured products.

Publication

Pellizzzari, E.D., Moseley, M.A., Cooper, S.D., Harry, J.V., Demian, B., & Mullin, M. D. (1985). Recent Advances in the Analysis of Polychlorinated Biphenyls in Environmental and Biological Media. *Journal of Chromatography*, 334(3) 277-314.

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PROFESSIONAL PROFILE

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EDUCATION
BS, Geology, SUNY Oneonta College, 2012
MS, Geology, SUNY Binghamton University, 2014

Lauren Dolginko

Senior Geologist I

EXPERIENCE SUMMARY
Nine years of experience: Senior, Project, and Staff Geologist at Roux, Islandia, NY.

TECHNICAL SPECIALTIES
Design, implementation, and management of Remedial Investigations and Remedial Actions for regulatory programs including New York State Department of Environmental Conservation Brownfield Cleanup Program (NYSDEC BCP) and New York City Office of Environmental Remediation (NYCOER) sites. Management of due diligence Site Assessments; preparation and management of BCP Applications, Remedial Investigation Work Plans, Remedial Investigation Reports, Remedial Action Work Plans, and Remedial Action Reports; investigation and evaluation of petroleum, polychlorinated biphenyl (PCB), and per- and poly fluoroalkyl substances (PFAS)-related contamination; and management of large-scale soil excavation projects including demolition, waste characterization, and construction activities.

REPRESENTATIVE PROJECTS

- Project manager for an affordable housing redevelopment site enrolled in the NYSDEC BCP, located in the Hunts Point neighborhood of the Bronx, New York. The site was formally used as a juvenile detention center. This project included due diligence (Phase I and Phase II investigations), remedial investigations (soil, groundwater, and soil vapor), site-wide in situ a waste characterization sampling program to characterize and properly dispose of over 62,000 tons of contaminated soil. Responsibilities also included the implementation and a NYSDEC-approved Remedial Action Work Plan and attainment of a Certificate of Completion under the NYSDEC BCP. The site will be redeveloped into a 100% affordable housing mixed-use campus that includes 740 residential units, 53,000 SF of community space, 15,000 SF of commercial space, and 260 parking spaces. Additional redevelopment responsibilities included coordination and attainment of New York City Department of Environmental Protection discharge permit for dewatering during construction activities and coordination with New York City Office of Environmental Remediation to meet the requirements of a Noise Attenuation and Air Quality E-Designation.
- Project manager for an affordable housing and community art center redevelopment site enrolled in the NYSDEC BCP, located in Brownsville, New York. The site is approximately 1.31 acres and was formerly used for automobile repair, furniture/cabinet manufacturing, residential, and various commercial spaces. Project responsibilities included successful completion of a NYSDEC BCP Eligibility investigation, acceptance into the NYSDEC BCP, approval of the Remedial Investigation Work Plan (RIWP), implementation of the RIWP, and preparation and implementation of an in-situ waste characterization sampling plan for approximately 22,000 CY of soil. Coordination with NYSDEC will continue through Remedial Action Work Plan (RAWP) preparation, RAWP approval, and environmental oversight during redevelopment of the property.
- Project manager for an affordable housing redevelopment under NYCDEP jurisdiction located in the Bedford-Stuyvesant neighborhood of Brooklyn. Responsibilities included environmental oversight and ensuring compliance with the NYCDEP-approved Remedial Action Plan (RAP), development and implementation of an in-situ waste characterization sampling plan for approximately 5,000 CY of soil, support through offsite disposal and soil management coordination, coordination with foundation contractors during submittal review for vapor barrier and sub-slab depressurization (SSDS) construction, and vapor barrier and SSDS installation inspections. The property will be redeveloped into community facility space and 60 affordable housing residential units.

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- Project manager for neighboring sites enrolled in the NYSDEC BCP, located along the Harlem River in the Mott Haven neighborhood of the Bronx, New York. Site contamination included historic fill and petroleum associated with 18 underground storage tanks (USTs), hydraulic lifts, and an oil/water separator. Responsibilities included the preparation and implementation of the NYSDEC-approved RIWP and RAWP, management during construction operations to ensure successful implementation of remedial elements including the proper offsite disposal of over 70,000 tons of contaminated soil, and receipt of a Certificate of Completion under the NYSDEC BCP. Additional redevelopment responsibilities included support during obtainment of a State Pollutant Discharge Elimination System (SPDES) Permit, NYSDEC Water Withdrawal Permit for construction dewatering, and shoreline permitting. The sites will be redeveloped to include over 34,000 square feet (SF) of public waterfront parkland, over 1,350 apartments, a portion of which include affordable housing units, 15,000 SF of retail space, 598 parking spaces, and a technology-oriented community center.
- Project manager for an affordable housing redevelopment under NYCDEP jurisdiction located in the Bushwick neighborhood of Brooklyn. Responsibilities included environmental oversight and ensuring compliance with the NYCDEP-approved Remedial Action Plan (RAP), support through offsite disposal of approximately 2,000 CY of soil, and coordination with foundation contractors during submittal review for vapor barrier installation, and vapor barrier compliance inspections. The property will be redeveloped into community facility space and 155 affordable housing residential units.
- Project manager for the redevelopment of a former powerplant located in the Gowanus neighborhood of Brooklyn, New York. The site is enrolled in the NYSDEC BCP and was remediated to allow for restricted residential use. The industrial site history and proximity to the Gowanus Canal Superfund Site requires a United States Environmental Protection Agency (USEPA)-approved remediation. Project responsibilities included management and disposal of over 30,000 tons of non-hazardous soil and over 8,000 tons of Toxic Substances Control Act (TSCA)-regulated hazardous soil, health and safety oversight, and oversight of contractors during implementation of the NYSDEC-approved Remedial Action Work Plan and Site Management Plan. Additional redevelopment coordination includes obtainment of a NYCDEP Industrial Wastewater Permit, asbestos containing material (ACM) abatement coordination and oversight, and coordination and oversight during installation of a new steel sheet pile bulkhead along the Gowanus Canal.
- Project manager for the redevelopment of a former railyard and freight terminal in Sunset Park, Brooklyn, New York. The redevelopment spans over 30-acres and is under multi-agency jurisdiction including the NYCDEP, NYSDEC under the BCP, and NYSDEC under the State Superfund Program. The portion of the site enrolled in the NYSDEC BCP and will be remediated to allow for future industrial use. Project responsibilities include BCP application preparation; Remedial Investigation Work Plan development and implementation; Remedial Investigation Report preparation; Interim Remedial Measure Work Plan preparation; excavation and construction oversight; and work plan compliance monitoring. NYCDEP coordination includes the preparation of a Remedial Action Plan and Health and Safety Plan; and work plan compliance monitoring. Additional responsibilities include Tidal Wetland Adjacent Area jurisdiction determination support, Tidal Wetland Permit Application preparation, and ensuring compliance of the Site Management Plan during improvement work to the State Superfund Site.
- Project manager for redevelopment of a Federal Superfund Site located on Long Island, New York, for future commercial use. Project responsibilities include coordination and compliance with NYSDEC and USEPA Site Management Plans, support during preparation of the Environmental Assessment Form for the local Town Department of Environmental Resources, infiltration/percolation testing for future stormwater system design, soil management specification preparation, and construction oversight and reporting to all environmental agencies.
- Project manager during the redevelopment of an over 65-acre property formerly utilized as a petroleum oil terminal for over 50 years in Perth Amboy, New Jersey. Site redevelopment will include the demolition of over 30 aboveground storage tanks (ASTs) ranging from 500 gallons to over 10 million gallons, and associated piping, support structures, and repair garage, onsite reuse of over 200,000 CY of soil, and import of over 350,000 CY of soil in order to construct a new 900,000 SF logistics warehouse. Environmental coordination with New Jersey Department of Environmental Protection (NJDEP) includes Phase I/Preliminary Assessment (PA) preparation, Phase II ESA implementation and report preparation, completion of soil sampling in accordance with NJDEP soil sampling protocols/regulatory requirements, preparation of a Remedial Action Workplan (RAW), and remediation oversight.
- Project manager for an over 20-acre property located in Jersey City, New Jersey under adjusted direct oversight of the NJDEP. Redevelopment of the property includes the demolition of three existing onsite warehouse buildings, onsite reuse of over 13,000 CY of demolition debris, onsite reuse of approximately 5,000 CY of soil, and import of over 150,000 CY of soil in order to construct a new 400,000 SF logistics warehouse. Onsite

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remediation includes the preparation of an Area of Concern (AOC)-specific Self-Implementing PCB Clean-up Plan, implementation of the PCB remediation in accordance with TSCA-regulations, proper offsite disposal of TSCA-regulated waste, and implementation of institutional and engineering controls in accordance with USEPA. Additional Site-wide remediation includes the installation of a Site-wide cap and deed notice in accordance with NJDEP Technical Requirements for Site Remediation.

- Project manager for the reconstruction of 1,500 linear feet of esplanade along the East River beneath the Brooklyn Bridge in Manhattan, New York. Responsibilities included coordination with the NYCDEP, New York City Economic Development Corporation (NYCEDC), and the redevelopment team to ensure compliance with the NYCDEP-approved Remedial Action Plan and Construction Health and Safety Plan; completion of an environmental summary report; implementation of a NYCDEP-approved Phase II Environmental Site Assessment; completion of Stormwater Pollution Prevention Plan (SWPPP) inspections and construction oversight; and support and coordination to ensure compliance with the NYSDEC tidal wetland permit. Reconstruction includes updating and improving the existing walkways, enhancing the public's access to the waterfront, restoration and replacement of the existing bulkhead, and improving upon the coastal resiliency of the site.
- Project manager for several redevelopment sites requiring soil transfers totaling over 20,000 cubic yards between sites in and outside of regulatory agencies. Responsibilities included coordination with the New York City Office of Environmental Remediation (NYCOER) Clean Soil Bank and NYSDEC, management and implementation of soil sampling programs in accordance with NYSDEC Part 360 and DER-10, including emerging contaminants (1,4-dioxane and PFAS).
- Field manager at a 1,300-acre former aluminum smelter site in Columbia Falls, Montana, listed as a Superfund site. Field work was completed in accordance with a USEPA-approved Remedial Investigation/Feasibility Study and Sampling and Analysis Plan including the collection of soil samples to characterize and investigate the contaminants of potential concern associated with former industrial uses at the site and investigated contamination levels within former wastewater percolation ponds.
- Field manager for bedrock core drilling for non-aqueous phase liquid (NAPL) delineation at a former manufacturing facility in Queens, New York. Oversight included inspection of bedrock cores for primary and secondary fractures, evidence of contamination, and completion of rock quality designation (RQD) calculations. Project also included oversight and inspection during the installation of the grout secant wall containment area to cut off NAPL source area. Secant wall oversight included, implementation of the Community Air Monitoring Plan (CAMP), health and safety oversight of worker breathing zone, and inspection of drilling secant wall installation to ensure hydraulic seal. The former manufacturing facility was remediated to allow for restricted residential use and was redeveloped into a mixed-used building consisting of 1,800 residential units.
- Field and remedial construction manager for the largest ongoing redevelopment project in New York. Project included subcontractor oversight and health and safety oversight during utility clearance, soil boring installation, and in situ waste characterization sampling. Additional responsibilities consisted of waste disposal and construction management oversight, support for soil excavation, and ensuring compliance with the Site Environmental Management Plan.
- Field manager for an environmental subsurface investigation in Enfield, Connecticut. Project responsibilities included managing subcontractors and health and safety oversight during the investigation of multiple former dry cleaners. Subcontractor oversight was completed during utility clearance, soil boring installation, Membrane Interface Probe/Cone Penetration Test soil screening, and groundwater monitoring well installation. The investigation of the former dry cleaners included the delineation of Tetrachloroethylene (PCE) and Trichloroethylene (TCE) through soil, groundwater, and soil vapor sampling. Investigation responsibilities included soil lithology classification, soil vapor pin installation, preparation of soil boring logs using gINT software, and assistance with project planning and report preparation.
- Field manager responsible for construction and excavation oversight on Roosevelt Island, New York. Responsibilities included coordination between multiple general contractors by attending weekly construction meetings, excavation support and soil inspection, groundwater dewatering oversight, soil sampling, CAMP support, and weekly SWPPP inspections.
- Field manager for a NYCOER Voluntary Cleanup Program (VCP) Remedial Investigation for the redevelopment of a shopping mall in Staten Island, New York. Project responsibilities included health and safety oversight and management of subcontractors during utility clearance, soil boring installation, groundwater monitoring well installation, and soil vapor point installation. Coordinated and managed a field team to complete soil, groundwater, and soil vapor sampling (volatile organic compounds [VOCs] and methane). Office coordination included the preparation of soil boring logs using gINT software and assistance with project planning and report preparation.
- Field manager for in situ waste characterization of over 32,000 CY of soil and collection of endpoint samples in accordance

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with the NYCOER-approved investigation work plan for a redevelopment site in Astoria, Queens, New York. Responsibilities included health and safety oversight and management of subcontractors during utility clearance and soil boring installation. Completed soil lithology classification and collection of waste characterization and endpoint soil samples.

- Support to Expert Witness for an ongoing case between a major insurance carrier and a large multi-national chemical manufacturer. The case involved categorizing past costs for 12 chemical sites across the country. Assisted in the preparation of expert report on behalf of insurance carrier (Defendant).

  Complaint No. 84 Civ. 1968 (JSR); U.S. District Court, Southern District of New York.

PROFESSIONAL TRAININGS

OSHA 40-Hour HAZWOPER Training, 2014

OSHA Eight-Hour Refresher Training, Certificate Current

OSHA Ten-Hour Construction Outreach Training, 2015

OSHA 30-hour Construction Safety Training, 2019

Transit Worker Identification Credential Card Holder

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ATTACHMENT 2

Roux's Standard Operating Procedures

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Date: May 5, 2000

1.0 PURPOSE

The purpose for this standard operating procedure (SOP) is to establish the guidelines for decontamination of all field equipment potentially exposed to contamination during drilling, and soil and water sampling. The objective of decontamination is to ensure that all drilling, and soil-sampling and water-sampling equipment is decontaminated (free of potential contaminants): 1) prior to being brought onsite to avoid the introduction of potential contaminants to the site; 2) between drilling and sampling events/activities onsite to eliminate the potential for cross-contamination between boreholes and/or wells; and 3) prior to the removal of equipment from the site to prevent the transportation of potentially contaminated equipment offsite.

In considering decontamination procedures, state and federal regulatory agency requirements must be considered because of potential variability between state and federal requirements and because of variability in the requirements of individual states. Decontamination procedures must be in compliance with state and/or federal protocols in order that regulatory agency(ies) scrutiny of the procedures and data collected do not result in non-acceptance (invalidation) of the work undertaken and data collected.

2.0 PROCEDURE FOR DRILLING EQUIPMENT

The following is a minimum decontamination procedure for drilling equipment. Drilling equipment decontamination procedures, especially any variation from the method itemized below, will be documented on an appropriate field form or in the field notebook.

2.1 The rig and all associated equipment should be properly decontaminated by the contractor before arriving at the test site.

2.2 The augers, drilling casings, rods, samplers, tools, rig, and any piece of equipment that can come in contact (directly or indirectly) with the soil, will be steam cleaned onsite prior to set up for drilling to ensure proper decontamination.

2.3 The same steam cleaning procedures will be followed between boreholes (at a fixed on-site location[s], if appropriate) and before leaving the site at the end of the study.

2.4 All on-site steam cleaning (decontamination) activities will be monitored and documented by a member(s) of the staff of Roux Associates, Inc.

2.5 If drilling activities are conducted in the presence of thick, sticky oils (e.g., PCBs) which coat drilling equipment, then special decontamination procedures may have to be utilized before steam cleaning (e.g., hexane scrub and wash).

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2.6 Containment of decontamination fluids may be necessary (e.g., rinseate from steam cleaning) or will be required (e.g., hexane), and disposal must be in accordance with state and/or federal procedures.

3.0 PROCEDURE FOR SOIL-SAMPLING EQUIPMENT

The following is a minimum decontamination procedure for soil-sampling equipment (e.g., split spoons, stainless-steel spatulas). Soil-sampling equipment decontamination procedures, especially any variation from the method itemized below, will be documented on an appropriate field form or in the field notebook.

3.1 Wear disposable gloves while cleaning equipment to avoid cross-contamination and change gloves as needed.

3.2 Steam clean the sampler or rinse with potable water. If soil-sampling activities are conducted in the presence of thick, sticky oils (e.g., PCBs) which coat sampling equipment, then special decontamination procedures may have to be utilized before steam cleaning and washing in detergent solution (e.g., hexane scrub and wash).

3.3 Prepare a non-phosphate, laboratory-grade detergent solution and distilled or potable water in a clean bucket.

3.4 Disassemble the sampler, as necessary and immerse all parts and other sampling equipment in the solution.

3.5 Scrub all equipment in the bucket with a brush to remove any adhering particles.

3.6 Rinse all equipment with copious amounts of potable water followed by distilled or deionized water.

3.7 Place clean equipment on a clean plastic sheet (e.g., polyethylene)

3.8 Reassemble the cleaned sampler, as necessary.

3.9 Transfer the sampler to the driller (or helper) making sure that this individual is also wearing clean gloves or wrap the equipment with a suitable material (e.g., plastic bag, aluminum foil.

As part of the decontamination procedure for soil-sampling equipment, state and/or federal protocols must be considered. These may require procedures above those specified as minimum for Roux Associates, Inc., such as the use of nitric acid, acetone, etc. Furthermore, the containment and proper disposal of decontamination fluids must be considered with respect to regulatory agency(ies) requirements.

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4.0 PROCEDURE FOR WATER-SAMPLING EQUIPMENT

The following is a decontamination procedure for water-sampling equipment (e.g., bailers, pumps). Water-sampling equipment decontamination procedures, especially any variation from the method itemized below, will be documented on an appropriate field form or in the field notebook.

4.1 Decontamination procedures for bailers follow:

a. Wear disposable gloves while cleaning bailer to avoid cross-contamination and change gloves as needed.

b. Prepare a non-phosphate, laboratory-grade detergent solution and potable water in a bucket.

c. Disassemble bailer (if applicable) and discard cord in an appropriate manner and scrub each part of the bailer with a brush and solution.

d. Rinse with potable water and reassemble bailer.

e. Rinse with copious amounts of distilled or deionized water.

f. Air dry.

g. Wrap equipment with a suitable material (e.g., clean plastic bag, aluminum foil).

h. Rinse bailer at least three times with distilled or deionized water before use.

4.2 Decontamination procedures for pumps follow:

a. Wear disposable gloves while cleaning pump to avoid cross-contamination and change gloves as needed.

b. Prepare a non-phosphate, laboratory-grade detergent solution and potable water in a clean bucket, clean garbage can, or clean 55-gallon drum.

c. Flush the pump and discharge hose (if not disposable) with the detergent solution and discard disposable tubing and/or cord in an appropriate manner.

d. Flush the pump and discharge hose (if not disposable) with potable water.

e. Place the pump on clear plastic sheeting.

f. Wipe any pump-related equipment (e.g., electrical lines, cables, discharge hose) that entered the well with a clean cloth and detergent solution, and rinse or wipe with a clean cloth and potable water.

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g. Air dry.

h. Wrap equipment with a suitable material (e.g., clean plastic bag).

As part of the decontamination procedure for water-sampling equipment, state and/or federal protocols must be considered. These may require procedures above those specified as minimum for Roux Associates, Inc., such as the use of nitric acid, acetone, etc. Furthermore, the containment and proper disposal of decontamination fluids must be considered with respect to regulatory agency(ies) requirements.

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Date: May 5, 2000

1.0 PURPOSE

The purpose of this standard operating procedure (SOP) is to establish guidelines for sample handling which will allow consistent and accurate results. Valid chemistry data are integral to investigations that characterize media-quality conditions. Thus, this SOP is designed to ensure that once samples are collected, they are preserved, packed and delivered in a manner which will maintain sample integrity to as great an extent as possible. The procedures outlined are applicable to most sampling events and any required modifications must be clearly described in the work plan.

2.0 CONSIDERATIONS

Sample containers, sampling equipment decontamination, quality assurance/quality control (QA/QC), sample preservation, and sample handling are all components of this SOP.

2.1 Sample Containers

Prior to collection of a sample, considerations must be given to the type of container that will be used to store and transport the sample. The type and number of containers selected is usually based on factors such as sample matrix, potential contaminants to be encountered, analytical methods requested, and the laboratory's internal quality assurance requirements. In most cases, the overriding considerations will be the analytical methodology, or the state or federal regulatory requirements because these regulations generally encompass the other factors. The sample container selected is usually based on some combination of the following criteria:

a. Reactivity of Container Material with Sample

Choosing the proper composition of sample containers will help to ensure that the chemical and physical integrity of the sample is maintained. For sampling potentially hazardous material, glass is the recommended container type because it is chemically inert to most substances. Plastic containers are not recommended for most hazardous wastes because the potential exists for contaminants to adsorb to the surface of the plastic or for the plasticizer to leach into the sample.

In some instances, however, the sample characteristics or analytes of interest may dictate that plastic containers be used instead of glass. Because some metals species will adhere to the sides of the glass containers in an aqueous matrix, plastic bottles (e.g., nalgene) must be used for samples collected for metals analysis. A separate, plastic

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container should accompany glass containers if metals analysis is to be performed along with other analyses. Likewise, other sample characteristics may dictate that glass cannot be used. For example, in the case of a strong alkali waste or hydrofluoric solution, plastic containers may be more suitable because glass containers may be etched by these compounds and create adsorptive sites on the container's surface.

b. Volume of the Container

The volume of sample to be collected will be dictated by the analysis being performed and the sample matrix. The laboratory must supply bottles of sufficient volume to perform the required analysis. In most cases, the methodology dictates the volume of sample material required to complete the analysis. However, individual laboratories may provide larger volume containers for various analytes to ensure sufficient quantities for duplicates or other QC checks.

To facilitate transfer of the sample from the sampler into the container and to minimize spillage and sample disturbance, wide-mouth containers are recommended. Aqueous volatile organic samples must be placed into 40-milliliter (ml) glass vials with polytetrafluoroethylene (PTFE) (e.g., TeflonTM) septums. Non-aqueous volatile organic samples should be collected in the same type of vials or in 4-ounce (oz) wide-mouth jars provided by the laboratory. These jars should have PTFE-lined screw caps.

c. Color of Container

Whenever possible, amber glass containers should be used to prevent photodegradation of the sample, except when samples are being collected for metals analysis. If amber containers are not available, then containers holding samples should be protected from light (i.e., place in cooler with ice immediately after filling).

d. Container Closures

Container closures must screw on and off the containers and form a leak-proof seal. Container caps must not be removed until the container is ready to be filled with the sample, and the container cap must be replaced (securely) immediately after filling it. Closures should be constructed of a material which is inert with respect to the sampled material, such as PTFE (e.g., TeflonTM). Alternately, the closure may be separated from the sample by a closure liner that is inert to the sample material such as PTFE sheeting. If soil or sediment samples are being collected, the threads of the container must be wiped clean with a dedicated paper towel or cloth, so the cap can be threaded properly.

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e. Decontamination of Sample Containers

Sample containers must be laboratory cleaned by the laboratory performing the analysis. The cleaning procedure is dictated by the specific analysis to be performed on the sample. Sample containers must be carefully examined to ensure that all containers appear clean. Do not mistake the preservative as unwanted residue. The bottles should not be field cleaned. If there is any question regarding the integrity of the bottle, then the laboratory must be contacted immediately and the bottle(s) replaced.

f. Sample Bottle Storage and Transport

No matter where the sample bottles are, whether at the laboratory waiting to be packed for shipment or in the field waiting to be filled with sample, care must be taken to avoid contamination. Sample shuttles or coolers, and sample bottles must be stored and transported in clean environments. Sample bottles and clean sampling equipment must never be stored near solvents, gasoline, or other equipment that is a potential source of cross-contamination. When under chain of custody, sample bottles must be secured in locked vehicles, and custody sealed in shuttles or in the presence of authorized personnel. Information which documents that proper storage and transport procedures have been followed must be included in the field notebook and on appropriate field forms.

2.2 Decontamination of Sampling Equipment

Proper decontamination of all re-usable sampling equipment is critical for all sampling episodes. The SOP for Decontamination of Field Equipment and SOPs for method-specific or instrument-specific tasks must also be referred to for guidance for decontamination of various types of equipment.

2.3 Quality Assurance/Quality Control Samples

QA/QC samples are intended to provide control over the proper collection and tracking of environmental measurements, and subsequent review, interpretation and validation of generated analytical data. The SOPs for Collection of Quality Control Samples, for Evaluation and Validation of Data, and for Field Record Keeping and Quality Assurance/Quality Control must be referred to for detailed guidance regarding these respective procedures. SOPs for method-specific or instrument-specific tasks must also be referred to for guidance for QA/QC procedures.

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2.4 Sample Preservation Requirements

Certain analytical methodologies for specific analytes require chemical additives in order to stabilize and maintain sample integrity. Generally, this is accomplished under the following two scenarios:

a. Sample bottles are preserved at the laboratory prior to shipment into the field.

b. Preservatives are added in the field immediately after the samples are collected.

Many laboratories provide pre-preserved bottles as a matter of convenience and to help ensure that samples will be preserved immediately upon collection. A problem associated with this method arises if not enough sample could be collected, resulting in too much preservative in the sample. More commonly encountered problems with this method include the possibility of insufficient preservative provided to achieve the desired pH level or the need for additional preservation due to chemical reactions caused by the addition of sample liquids to pre-preserved bottles. The use of pre-preserved bottles is acceptable; however, field sampling teams must always be prepared to add additional preservatives to samples if the aforementioned situations occur. Furthermore, care must be exercised not to overfill sample bottles containing preservatives to prevent the sample and preservative from spilling and therefore diluting the preservative (i.e., not having enough preservative for the volume of sample).

When samples are preserved after collection, special care must be taken. The transportation and handling of concentrated acids in the field requires additional preparation and adherence to appropriate preservation procedures. All preservation acids used in the field should be trace-metal or higher-grade.

2.5 Sample Handling

After the proper sample bottles have been received under chain-of-custody, properly decontaminated equipment has been used to collect the sample, and appropriate preservatives have been added to maintain sample integrity, the final step for the field personnel is checking the sample bottles prior to proper packing and delivery of the samples to the laboratory.

All samples should be organized and the labels checked for accuracy. The caps should be checked for tightness and any 40-ml volatile organic compound (VOC) bottles must be checked for bubbles. Each sample bottle must be placed in an individual Ziploc® bag to protect the label, and placed on ice. The bottles must be carefully packed to prevent breakage during transport. When several bottles have been collected for an individual sample, they should not be placed adjacent to each other in the cooler to prevent possible breakage of all bottles for a given sample. If there are any samples which are known or suspected to be highly

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contaminated, these should be placed in an individual cooler under separate chain-of-custody to prevent possible cross contamination. Sufficient ice (wet or blue packs) should be placed in the cooler to maintain the temperature at 4 degrees Celsius (°C) until delivery at the laboratory. Consult the work plan to determine if a particular ice is specified as the preservation for transportation (e.g., the United States Environmental Protection Agency does not like the use of blue packs because they claim that the samples will not hold at 4°C). If additional coolers are required, then they should be purchased. The chain-of-custody form should be properly completed, placed in a "zip-lock" bag, and placed in the cooler. One copy must be maintained for the project files. The cooler should be sealed with packing tape and a custody seal. The custody seal number should be noted in the field book. Samples collected from Monday through Friday will be delivered to the laboratory within 24 hours of collection. If Saturday delivery is not available, samples collected on Friday must be delivered by Monday morning. Check the work plan to determine if certain analytes require a shorter delivery time. If overnight mail is utilized, then the shipping bill must be maintained for the files and the laboratory must be called the following day to confirm receipt.

3.0 EQUIPMENT AND MATERIALS

3.1 General equipment and materials may include, but not necessarily be limited to, the following:

a. Sample bottles of proper size and type with labels.

b. Cooler with ice (wet or blue pack).

c. Field notebook, appropriate field form(s), chain-of-custody form(s), custody seals.

d. Black pen and indelible marker.

e. Packing tape, "bubble wrap," and "zip-lock" bags.

f. Overnight (express) mail forms and laboratory address.

g. Health and safety plan (HASP).

h. Work plan/scope of work.

i. Pertinent SOPs for specified tasks and their respective equipment and materials.

3.2 Preservatives for specific samples/analytes as specified by the laboratory. Preservatives must be stored in secure, spillproof glass containers with their content, concentration, and date of preparation and expiration clearly labeled.

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3.3 Miscellaneous equipment and materials including, but not necessarily limited to, the following:

a. Graduated pipettes.

b. Pipette bulbs.

c. Litmus paper.

d. Glass stirring rods.

e. Protective goggles.

f. Disposable gloves.

g. Lab apron.

h. First aid kit.

i. Portable eye wash station.

j. Water supply for immediate flushing of spillage, if appropriate.

k. Shovel and container for immediate containerization of spillage-impacted soils, if appropriate.

4.0 PROCEDURE

4.1 Examine all bottles and verify that they are clean and of the proper type, number, and volume for the sampling to be conducted.

4.2 Label bottles carefully and clearly with project name and number, site location, sample identification, date, time, and the sampler's initials using an indelible marker.

4.3 Collect samples in the proper manner (refer to specific sampling SOPs).

4.4 Conduct preservation activities as required after each sample has been collected. Field preservation must be done immediately and must not be done later than 30 minutes after sample collection.

4.5 Conduct QC sampling, as required.

4.6 Seal each container carefully and place in an individual "zip lock" bag.

4.7 Organize and carefully pack all samples in the cooler immediately after collection (e.g., bubble wrap). Insulate samples so that breakage will not occur.

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4.8 Complete and place the chain-of-custody form in the cooler after all samples have been collected. Maintain one copy for the project file. If the cooler is to be transferred several times prior to shipment or delivery to the laboratory, it may be easier to tape the chain-of-custody to the exterior of the sealed cooler. When exceptionally hazardous samples are known or suspected to be present, this should be identified on the chain-of-custody as a courtesy to the laboratory personnel.

4.9 Add additional ice as necessary to ensure that it will last until receipt by the laboratory.

4.10 Seal the cooler with packing tape and a custody seal. Record the number of the custody seal in the field notebook and on the field form. If there are any exceptionally hazardous samples, then shipping regulations should be examined to ensure the sample containers and coolers are in compliance and properly labeled.

4.11 Samples collected from Monday through Friday will be delivered to the laboratory within 24 hours of collection. If Saturday delivery is not available, samples collected on Friday must be delivered by Monday morning. Check the work plan to determine if certain analytes require a shorter delivery time.

4.12 Maintain the shipping bill for the project files if overnight mail is utilized and call the laboratory the following day to confirm receipt.

END OF PROCEDURE

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Date: May 5, 2000

1.0 PURPOSE

The purpose of this standard operating procedure (SOP) is to establish guidelines for sample handling which will allow consistent and accurate results. Valid chemistry data are integral to investigations that characterize media-quality conditions. Thus, this SOP is designed to ensure that once samples are collected, they are preserved, packed and delivered in a manner which will maintain sample integrity to as great an extent as possible. The procedures outlined are applicable to most sampling events and any required modifications must be clearly described in the work plan.

2.0 CONSIDERATIONS

Sample containers, sampling equipment decontamination, quality assurance/quality control (QA/QC), sample preservation, and sample handling are all components of this SOP.

2.1 Sample Containers

Prior to collection of a sample, considerations must be given to the type of container that will be used to store and transport the sample. The type and number of containers selected is usually based on factors such as sample matrix, potential contaminants to be encountered, analytical methods requested, and the laboratory's internal quality assurance requirements. In most cases, the overriding considerations will be the analytical methodology, or the state or federal regulatory requirements because these regulations generally encompass the other factors. The sample container selected is usually based on some combination of the following criteria:

a. Reactivity of Container Material with Sample

Choosing the proper composition of sample containers will help to ensure that the chemical and physical integrity of the sample is maintained. For sampling potentially hazardous material, glass is the recommended container type because it is chemically inert to most substances. Plastic containers are not recommended for most hazardous wastes because the potential exists for contaminants to adsorb to the surface of the plastic or for the plasticizer to leach into the sample.

In some instances, however, the sample characteristics or analytes of interest may dictate that plastic containers be used instead of glass. Because some metals species will adhere to the sides of the glass containers in an aqueous matrix, plastic bottles (e.g., nalgene) must be used for samples collected for metals analysis. A separate, plastic

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container should accompany glass containers if metals analysis is to be performed along with other analyses. Likewise, other sample characteristics may dictate that glass cannot be used. For example, in the case of a strong alkali waste or hydrofluoric solution, plastic containers may be more suitable because glass containers may be etched by these compounds and create adsorptive sites on the container's surface.

b. Volume of the Container

The volume of sample to be collected will be dictated by the analysis being performed and the sample matrix. The laboratory must supply bottles of sufficient volume to perform the required analysis. In most cases, the methodology dictates the volume of sample material required to complete the analysis. However, individual laboratories may provide larger volume containers for various analytes to ensure sufficient quantities for duplicates or other QC checks.

To facilitate transfer of the sample from the sampler into the container and to minimize spillage and sample disturbance, wide-mouth containers are recommended. Aqueous volatile organic samples must be placed into 40-milliliter (ml) glass vials with polytetrafluoroethylene (PTFE) (e.g., TeflonTM) septums. Non-aqueous volatile organic samples should be collected in the same type of vials or in 4-ounce (oz) wide-mouth jars provided by the laboratory. These jars should have PTFE-lined screw caps.

c. Color of Container

Whenever possible, amber glass containers should be used to prevent photodegradation of the sample, except when samples are being collected for metals analysis. If amber containers are not available, then containers holding samples should be protected from light (i.e., place in cooler with ice immediately after filling).

d. Container Closures

Container closures must screw on and off the containers and form a leak-proof seal. Container caps must not be removed until the container is ready to be filled with the sample, and the container cap must be replaced (securely) immediately after filling it. Closures should be constructed of a material which is inert with respect to the sampled material, such as PTFE (e.g., TeflonTM). Alternately, the closure may be separated from the sample by a closure liner that is inert to the sample material such as PTFE sheeting. If soil or sediment samples are being collected, the threads of the container must be wiped clean with a dedicated paper towel or cloth, so the cap can be threaded properly.

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e. Decontamination of Sample Containers

Sample containers must be laboratory cleaned by the laboratory performing the analysis. The cleaning procedure is dictated by the specific analysis to be performed on the sample. Sample containers must be carefully examined to ensure that all containers appear clean. Do not mistake the preservative as unwanted residue. The bottles should not be field cleaned. If there is any question regarding the integrity of the bottle, then the laboratory must be contacted immediately and the bottle(s) replaced.

f. Sample Bottle Storage and Transport

No matter where the sample bottles are, whether at the laboratory waiting to be packed for shipment or in the field waiting to be filled with sample, care must be taken to avoid contamination. Sample shuttles or coolers, and sample bottles must be stored and transported in clean environments. Sample bottles and clean sampling equipment must never be stored near solvents, gasoline, or other equipment that is a potential source of cross-contamination. When under chain of custody, sample bottles must be secured in locked vehicles, and custody sealed in shuttles or in the presence of authorized personnel. Information which documents that proper storage and transport procedures have been followed must be included in the field notebook and on appropriate field forms.

2.2 Decontamination of Sampling Equipment

Proper decontamination of all re-usable sampling equipment is critical for all sampling episodes. The SOP for Decontamination of Field Equipment and SOPs for method-specific or instrument-specific tasks must also be referred to for guidance for decontamination of various types of equipment.

2.3 Quality Assurance/Quality Control Samples

QA/QC samples are intended to provide control over the proper collection and tracking of environmental measurements, and subsequent review, interpretation and validation of generated analytical data. The SOPs for Collection of Quality Control Samples, for Evaluation and Validation of Data, and for Field Record Keeping and Quality Assurance/Quality Control must be referred to for detailed guidance regarding these respective procedures. SOPs for method-specific or instrument-specific tasks must also be referred to for guidance for QA/QC procedures.

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2.4 Sample Preservation Requirements

Certain analytical methodologies for specific analytes require chemical additives in order to stabilize and maintain sample integrity. Generally, this is accomplished under the following two scenarios:

a. Sample bottles are preserved at the laboratory prior to shipment into the field.

b. Preservatives are added in the field immediately after the samples are collected.

Many laboratories provide pre-preserved bottles as a matter of convenience and to help ensure that samples will be preserved immediately upon collection. A problem associated with this method arises if not enough sample could be collected, resulting in too much preservative in the sample. More commonly encountered problems with this method include the possibility of insufficient preservative provided to achieve the desired pH level or the need for additional preservation due to chemical reactions caused by the addition of sample liquids to pre-preserved bottles. The use of pre-preserved bottles is acceptable; however, field sampling teams must always be prepared to add additional preservatives to samples if the aforementioned situations occur. Furthermore, care must be exercised not to overfill sample bottles containing preservatives to prevent the sample and preservative from spilling and therefore diluting the preservative (i.e., not having enough preservative for the volume of sample).

When samples are preserved after collection, special care must be taken. The transportation and handling of concentrated acids in the field requires additional preparation and adherence to appropriate preservation procedures. All preservation acids used in the field should be trace-metal or higher-grade.

2.5 Sample Handling

After the proper sample bottles have been received under chain-of-custody, properly decontaminated equipment has been used to collect the sample, and appropriate preservatives have been added to maintain sample integrity, the final step for the field personnel is checking the sample bottles prior to proper packing and delivery of the samples to the laboratory.

All samples should be organized and the labels checked for accuracy. The caps should be checked for tightness and any 40-ml volatile organic compound (VOC) bottles must be checked for bubbles. Each sample bottle must be placed in an individual Ziploc® bag to protect the label, and placed on ice. The bottles must be carefully packed to prevent breakage during transport. When several bottles have been collected for an individual sample, they should not be placed adjacent to each other in the cooler to prevent possible breakage of all bottles for a given sample. If there are any samples which are known or suspected to be highly

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contaminated, these should be placed in an individual cooler under separate chain-of-custody to prevent possible cross contamination. Sufficient ice (wet or blue packs) should be placed in the cooler to maintain the temperature at 4 degrees Celsius (°C) until delivery at the laboratory. Consult the work plan to determine if a particular ice is specified as the preservation for transportation (e.g., the United States Environmental Protection Agency does not like the use of blue packs because they claim that the samples will not hold at 4°C). If additional coolers are required, then they should be purchased. The chain-of-custody form should be properly completed, placed in a "zip-lock" bag, and placed in the cooler. One copy must be maintained for the project files. The cooler should be sealed with packing tape and a custody seal. The custody seal number should be noted in the field book. Samples collected from Monday through Friday will be delivered to the laboratory within 24 hours of collection. If Saturday delivery is not available, samples collected on Friday must be delivered by Monday morning. Check the work plan to determine if certain analytes require a shorter delivery time. If overnight mail is utilized, then the shipping bill must be maintained for the files and the laboratory must be called the following day to confirm receipt.

3.0 EQUIPMENT AND MATERIALS

3.1 General equipment and materials may include, but not necessarily be limited to, the following:

a. Sample bottles of proper size and type with labels.

b. Cooler with ice (wet or blue pack).

c. Field notebook, appropriate field form(s), chain-of-custody form(s), custody seals.

d. Black pen and indelible marker.

e. Packing tape, "bubble wrap," and "zip-lock" bags.

f. Overnight (express) mail forms and laboratory address.

g. Health and safety plan (HASP).

h. Work plan/scope of work.

i. Pertinent SOPs for specified tasks and their respective equipment and materials.

3.2 Preservatives for specific samples/analytes as specified by the laboratory. Preservatives must be stored in secure, spillproof glass containers with their content, concentration, and date of preparation and expiration clearly labeled.

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3.3 Miscellaneous equipment and materials including, but not necessarily limited to, the following:

a. Graduated pipettes.

b. Pipette bulbs.

c. Litmus paper.

d. Glass stirring rods.

e. Protective goggles.

f. Disposable gloves.

g. Lab apron.

h. First aid kit.

i. Portable eye wash station.

j. Water supply for immediate flushing of spillage, if appropriate.

k. Shovel and container for immediate containerization of spillage-impacted soils, if appropriate.

4.0 PROCEDURE

4.1 Examine all bottles and verify that they are clean and of the proper type, number, and volume for the sampling to be conducted.

4.2 Label bottles carefully and clearly with project name and number, site location, sample identification, date, time, and the sampler's initials using an indelible marker.

4.3 Collect samples in the proper manner (refer to specific sampling SOPs).

4.4 Conduct preservation activities as required after each sample has been collected. Field preservation must be done immediately and must not be done later than 30 minutes after sample collection.

4.5 Conduct QC sampling, as required.

4.6 Seal each container carefully and place in an individual "zip lock" bag.

4.7 Organize and carefully pack all samples in the cooler immediately after collection (e.g., bubble wrap). Insulate samples so that breakage will not occur.

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4.8 Complete and place the chain-of-custody form in the cooler after all samples have been collected. Maintain one copy for the project file. If the cooler is to be transferred several times prior to shipment or delivery to the laboratory, it may be easier to tape the chain-of-custody to the exterior of the sealed cooler. When exceptionally hazardous samples are known or suspected to be present, this should be identified on the chain-of-custody as a courtesy to the laboratory personnel.

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END OF PROCEDURE

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