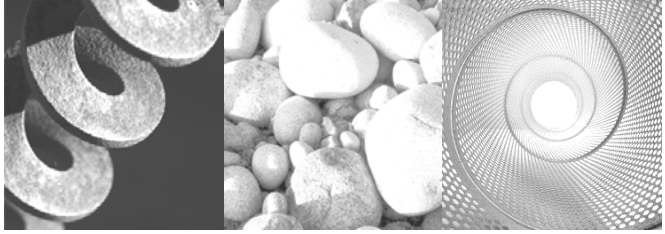


GEI Consultants

Consulting
Engineers and
Scientists

Brownfield Cleanup Program Application

Dr. Izquierdo Gardens
1111 Fox Street, Bronx, New York

Submitted to:
Chief, Site Control Section
New York State Department of Environmental Conservation
625 Broadway, 11th Floor
Albany, New York 12233-702

Submitted by:
GEI Consultants, Inc. DBA GEI Consultants Engineering, Geology, Architecture & Landscape Architecture
1000 New York Avenue, Suite B
Huntington Station, New York 11746
631.760.9300

For:
Fort Apache Residences, LLC
111 Great Neck Road
Great Neck, NY 11021
516.730.9300

September 10, 2025 (Revised 10/10/2025)

Table of Contents

NEW YORK STATE | Department of Environmental Conservation

BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

SUBMITTAL INSTRUCTIONS:

1. Compile the application package in the following manner:
   a. one file in non-fillable PDF which includes a Table of Contents, the application form, and supplemental information (excluding the previous environmental reports and work plans, if applicable);
   b. one individual file (PDF) of each previous environmental report; and,
   c. one file (PDF) of each work plan being submitted with the application, if applicable.
2. *OPTIONAL: Compress all files (PDFs) into one zipped/compressed folder
3. Submit the application to the Site Control Section either via NYSDEC dropbox or ground mail, as described below.
   Please select only ONE submittal method – do NOT submit both via dropbox and ground mail.
   a. VIA SITE CONTROL DROPBOX:
      - Request an invitation to upload files to the Site Control submittal dropbox.
      - In the "Title" field, please include the following: "New BCP Application - *Proposed Site Name*".
      - After uploading files, an automated email will be sent to the submitter's email address with a link to verify the status of the submission. Please do not send a separate email to confirm receipt.
      - Application packages submitted through third-party file transfer services will not be accepted.
   b. VIA GROUND MAIL:
      - Save the application file(s) and cover letter to an external storage device (e.g., thumb drive, flash drive). Do NOT include paper copies of the application or attachments.
      - Mail the external storage device to the following address:
        Chief, Site Control Section
        Division of Environmental Remediation
        625 Broadway, 12th Floor
        Albany, NY 12233-7020

SITE NAME: Dr. Izquierdo Gardens	
Is this an application to amend an existing BCA with a major modification? Please refer to the application instructions for further guidance related to BCA amendments. If yes, provide existing site number: _____	○ **Yes** ◉ **No**
Is this a revised submission of an incomplete application? If yes, provide existing site number: C203192	◉ **Yes** ○ **No**

NEW YORK STATE | Department of Environmental Conservation

BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

BCP App Rev 16.1 – March 2025

SECTION I: Property Information

PROPOSED SITE NAME Dr. Izquierdo Gardens

ADDRESS/LOCATION 1111 Fox Street

CITY/TOWN Bronx | ZIP CODE 10459

MUNICIPALITY (LIST ALL IF MORE THAN ONE) New York City

COUNTY Bronx | SITE SIZE (ACRES) 0.29

LATITUDE			LONGITUDE		
°	'	"	°	'	"
40	49	37.46	73	53	39.03

Provide tax map information for all tax parcels included within the proposed site boundary below. If a portion of any lot is to be included, please indicate as such by inserting "p/o" in front of the lot number in the appropriate box below, and only include the acreage for that portion of the tax parcel in the corresponding acreage column.

ATTACH REQUIRED TAX MAPS PER THE APPLICATION INSTRUCTIONS. See attachment 1

Parcel Address	Section	Block	Lot	Acreage
1111 Fox Street		2718	48	0.29

	Y	N
1. Do the proposed site boundaries correspond to tax map metes and bounds? If no, please attach an accurate map of the proposed site including a metes and bounds description. See attachment 1	◉	○
2. Is the required property map, provided in electronic format, included with the application? (Application will not be processed without a map) See attachment 1	◉	○
3. Is the property within a designated Environmental Zone (En-zone) pursuant to Tax Law 21(b)(6)? (See *DEC's website* for more information) If yes, identify census tract: 125 Percentage of property in En-zone (check one): ○ 0% ○ 1-49% ○ 50-99% ◉ 100%	◉	○
4. Is the project located within a disadvantaged community? See application instructions for additional information. See attachment 1	◉	○
5. Is the project located within a NYS Department of State (NYS DOS) Brownfield Opportunity Area (BOA)? See application instructions for additional information.	○	◉
6. Is this application one of multiple applications for a large development project, where the development spans more than 25 acres (see additional criteria in application instructions)? If yes, identify names of properties and site numbers, if available, in related BCP applications:	○	◉

SECTION I: Property Information (continued)	Y	N
7. Is the contamination from groundwater or soil vapor solely emanating from property other than the site subject to the present application?	○	◉
8. Has the property previously been remediated pursuant to Titles 9, 13 or 14 of ECL Article 27, Title 5 of ECL Article 56, or Article 12 of Navigation Law? If yes, attach relevant supporting documentation.	○	◉
9. Are there any lands under water? If yes, these lands should be clearly delineated on the site map.	○	◉
10. Has the property been the subject of or included in a previous BCP application? If yes, please provide the DEC site number: _____	○	◉
11. Is the site currently listed on the Registry of Inactive Hazardous Waste Disposal Sites (Class 2, 3, or 4) or identified as a Potential Site (Class P)? If yes, please provide the DEC site number: _____ Class: ___	○	◉
12. Are there any easements or existing rights-of-way that would preclude remediation in these areas? If yes, identify each here and attach appropriate information. Easement/Right-of-Way Holder — Description	○	◉
13. List of permits issued by the DEC or USEPA relating to the proposed site (describe below or attach appropriate information): Type — Issuing Agency — Description	○	◉
14. Property Description and Environmental Assessment – please refer to the application instructions for the proper format of each narrative requested. Are the Property Description and Environmental Assessment narratives included in the prescribed format? See attachment 1	◉	○
Note: Questions 15 through 17 below pertain ONLY to proposed sites located within the five counties comprising New York City.		
15. Is the Requestor seeking a determination that the site is eligible for tangible property tax credits? If yes, Requestor must answer the Supplemental Questions for Sites Seeking Tangible Property Credits Located in New York City ONLY on pages 11-13 of this form.	◉	○
16. Is the Requestor now, or will the Requestor in the future, seek a determination that the property is Upside Down?	○	◉
17. If you have answered *YES* to Question 16 above, is an independent appraisal of the value of the property, as of the date of application, prepared under the hypothetical condition that the property is not contaminated, included with the application?	○	◉
NOTE: If a tangible property tax credit determination is not being requested at the time of application, the applicant may seek this determination at any time before issuance of a Certificate of Completion by using the BCP Amendment Application, except for sites seeking eligibility under the underutilized category.		
If any changes to Section I are required prior to application approval, a new page, initialed by each Requestor, must be submitted with the application revisions. **Initials of each Requestor:** _____ _____ _____ _____ _____ _____		

SECTION II: Project Description

1. The project will be starting at: ◉ Investigation ○ Remediation

If the project is proposed to start at the remediation stage, at a minimum, a Remedial Investigation Report (RIR) must be included, resulting in a 30-day public comment period. If an Alternatives Analysis and Remedial Action Work Plan (RAWP) are also included (see *DER-10, Technical Guidance for Site Investigation and Remediation* for further guidance), then a 45-day public comment period is required.

2. If a final RIR is included, does it meet the requirements in ECL Article 27-1415(2)?

○ Yes ○ No ◉ N/A

3. Have any draft work plans been submitted with the application (select all that apply)?

☐ RIWP ☐ RAWP ☐ IRM ☑ No

4. Please provide a short description of the overall project development, including the date that the remedial program is to begin, and the date by which a Certificate of Completion is expected to be issued.
Is this information attached? ◉ Yes ○ No See attachment 2

Beginning January 1, 2024, all work plans and reports submitted for the BCP shall address Green and Sustainable Remediation (GSR) and DER-31 (see *DER-31, Green Remediation*). Work plans, reports and design documents will need to be certified in accordance with DER-31.

5. Please provide a description of how Green and Sustainable Remediation will be evaluated and incorporated throughout the remedial phases of the project including Remedial Investigation, Remedial Design/Remedial Action, and Site Management and reporting efforts.
Is this information attached? ◉ Yes ○ No See attachment 2

6. If the project is proposed to start at the remediation stage (Section 2, Item 1, above), a climate change screening or vulnerability assessment must have been completed. Is this attached?

○ Yes ◉ No

SECTION III: Ecological Concerns

	Y	N
1. Are there fish, wildlife, or ecological resources within a ½-mile radius of the site?	◉	○
2. Is there a potential path for contamination to potentially impact fish, wildlife or ecological resources?	○	◉
3. Is/are there a/any Contaminant(s) of Ecological Concern?	○	◉

If any of the conditions above exist, a Fish and Wildlife Resources Impact Analysis (FWRIA) Part I, as outlined in DER-10 Section 3.10.1, is required. The applicant may submit the FWRIA with the application or as part of the Remedial Investigation Report.

4. Is a Fish and Wildlife Resources Impact Analysis Part I included with this application? N/A ○	○	◉

SECTION IV: Land Use Factors		
1. What is the property's current municipal zoning designation? R7-1		
2. What uses are allowed by the property's current zoning (select all that apply)? Residential ☑ Commercial ☐ Industrial ☐		
3. Current use (select all that apply): Residential ☐ Commercial ☐ Industrial ☐ Recreational ☐ Vacant ☑		
4. Please provide a summary of current business operations or uses, with an emphasis on identifying possible contaminant source areas. If operations or uses have ceased, provide the date by which the site became vacant. Is this summary included with the application? See attachment 3	Y ◉	N ○
5. Reasonably anticipated post-remediation use (check all that apply): Residential ☑ Commercial ☐ Industrial ☐ If residential, does it qualify as single-family housing? N/A ○	○	◉
6. Please provide a statement detailing the specific proposed post-remediation use. Is this summary attached? See attachment 3	◉	○
7. Is the proposed post-remediation use a renewable energy facility? See application instructions for additional information.	○	◉
8. Do current and/or recent development patterns support the proposed use?	◉	○
9. Is the proposed use consistent with applicable zoning laws/maps? See attachment 3 Please provide a brief explanation. Include additional documentation if necessary.	◉	○
10. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, or other adopted land use plans? See attachment 3 Please provide a brief explanation. Include additional documentation if necessary.	◉	○

SECTION V: Current and Historical Property Owner and Operator Information		
CURRENT OWNER Fort Apache Residences, LLC		
CONTACT NAME Jonathan Beuttler		
ADDRESS 111 Great Neck Road		
CITY Great Neck	STATE NY	ZIP CODE 11021
PHONE 516-516-5450	EMAIL jonathan@rad-son.com	
OWNERSHIP START DATE 2020		
CURRENT OPERATOR None		
CONTACT NAME		
ADDRESS		
CITY	STATE	ZIP CODE
PHONE	EMAIL	
OPERATION START DATE		

See attachment 4

SECTION VI: Property's Environmental History

All applications **must include** an Investigation Report (per ECL 27-1407(1)). The report must be sufficient to establish that contamination of environmental media exists on the site above applicable Standards, Criteria and Guidance (SCGs) based on the reasonably anticipated use of the site property and that the site requires remediation. To the extent that existing information/studies/reports are available to the requestor, please attach the following (***please submit information requested in this section in electronic format ONLY***):

1. **Reports:** an example of an Investigation Report is a Phase II Environmental Site Assessment report prepared in accordance with the latest American Society for Testing and Materials standard (*ASTM E1903*). **Please submit a separate electronic copy of each report in Portable Document Format (PDF). Please do NOT submit paper copies of ANY supporting documents.**
2. **SAMPLING DATA: Indicate (by selecting the options below) known contaminants and the media which are known to have been affected. Data summary tables should be included as an attachment, with laboratory reports referenced and included.**

CONTAMINANT CATEGORY	SOIL	GROUNDWATER	SOIL GAS
Petroleum	☑	☐	☐
Chlorinated Solvents	☐	☑	☑
Other VOCs	☐	☐	☐
SVOCs	☐	☐	☐
Metals	☑	☑	☐
Pesticides	☐	☐	☐
PCBs	☑	☐	☐
PFAS	☐	☑	☐
1,4-dioxane	☐	☐	☐
Other – indicated below	☐	☐	☐

*Please describe other known contaminants and the media affected:

3. For each impacted medium above, include a site drawing indicating:
   - Sample location
   - Date of sampling event
   - Key contaminants and concentration detected
   - For soil, highlight exceedances of reasonably anticipated use
   - For groundwater, highlight exceedances of 6 NYCRR part 703.5
   - For soil gas/soil vapor/indoor air, refer to the NYS Department of Health matrix and highlight exceedances that require mitigation

See attachment 5

These drawings are to be representative of all data being relied upon to determine if the site requires remediation under the BCP. Drawings should be no larger than 11"x17" and should only be provided electronically. These drawings should be prepared in accordance with any guidance provided.

Are the required drawings included with this application? ◉ YES ○ NO

4. Indicate Past Land Uses (check all that apply):

☐ Coal Gas Manufacturing	☐ Manufacturing	☐ Agricultural Co-Op	☐ Dry Cleaner
☐ Salvage Yard	☐ Bulk Plant	☐ Pipeline	☐ Service Station
☐ Landfill	☐ Tannery	☑ Electroplating	☐ Unknown

Other: Metal Plating, parking garage

SECTION VII: Requestor Information			
NAME Fort Apache Residences, LLC			
ADDRESS 111 Great Neck Road, Suite 308			
CITY/TOWN Great Neck		STATE NY	ZIP CODE 11021
PHONE 516-216-5450	EMAIL jonathan@rad-son.com		

	Y	N
1. Is the requestor authorized to conduct business in New York State (NYS)?	◉	○
2. If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS DOS to conduct business in NYS, the requestor's name must appear, exactly as given above, in the *NYS Department of State's Corporation & Business Entity Database.* A print-out of entity information from the database must be submitted with this application to document that the requestor is authorized to conduct business in NYS. Is this attached? See attachment 6	◉	○
3. If the requestor is an LLC, a list of the names of the members/owners is required on a separate attachment. Is this attached? See attachment 6 N/A ○	◉	○
4. Individuals that will be certifying BCP documents, as well as their employers, must meet the requirements of Section 1.5 of *DER-10: Technical Guidance for Site Investigation and Remediation* and Article 145 of New York State Education Law. Do all individuals that will be certifying documents meet these requirements? **Documents that are not properly certified will not be approved under the BCP.**	◉	○

SECTION VIII: Requestor Contact Information			
REQUESTOR'S REPRESENTATIVE Jonathan Beuttler			
ADDRESS 111 Great Neck Road, Suite 308			
CITY Great Neck		STATE NY	ZIP CODE 11021
PHONE 516-216-5450	EMAIL jonathan@rad-son.com		
REQUESTOR'S CONSULTANT (CONTACT NAME) Nicholas J. Recchia / William J. Fitchett / Gary Rozmus, P.E.			
COMPANY GEI Consultants, Inc., P.C.			
ADDRESS 1000 New York Avenue, Suite B			
CITY Huntington Station		STATE NY	ZIP CODE 11746
PHONE 631-760-9300	EMAIL nrecchia@geiconsultants.com / wfitchett@geiconsultants.com / grozmus@geiconsultants.com		
REQUESTOR'S ATTORNEY (CONTACT NAME) Richard G. Leland			
COMPANY Akerman LLP			
ADDRESS 777 S. Flagler Drive, Suite 1100 West Tower			
CITY West Palm Beach		STATE FL	ZIP CODE 33401
PHONE 212-259-6417	EMAIL richard.leland@akerman.com		

SECTION IX: Program Fee		
Upon submission of an executed Brownfield Cleanup Agreement to the Department, the requestor is required to pay a non-refundable program fee of $50,000. Requestors may apply for a fee waiver with supporting documentation.		
	Y	N
1. Is the requestor applying for a fee waiver?	◉	○
2. If yes, appropriate documentation must be provided with the application. See application instructions for additional information. See attachment 7 Is the appropriate documentation included with this application? N/A ○	◉	○

SECTION X: Requestor Eligibility		
If answering "yes" to any of the following questions, please provide appropriate explanation and/or documentation as an attachment.		
	Y	N
1. Are any enforcement actions pending against the requestor regarding this site?	○	◉
2. Is the requestor subject to an existing order for the investigation, removal or remediation of contamination at the site?	○	◉
3. Is the requestor subject to an outstanding claim by the Spill Fund for this site? Any questions regarding whether a party is subject to a spill claim should be discussed with the Spill Fund Administrator.	○	◉
4. Has the requestor been determined in an administrative, civil or criminal proceeding to be in violation of (i) any provision of the ECL Article 27; (ii) any order or determination; (iii) any regulation implementing Title 14; or (iv) any similar statute or regulation of the State or Federal government?	○	◉
5. Has the requestor previously been denied entry to the BCP? If so, please provide the site name, address, assigned DEC site number, the reason for denial, and any other relevant information regarding the denied application.	○	◉
6. Has the requestor been found in a civil proceeding to have committed a negligent or intentionally tortious act involving the handling, storing, treating, disposing or transporting of contaminants?	○	◉
7. Has the requestor been convicted of a criminal offence (i) involving the handling, storing, treating, disposing or transporting or contaminants; or (ii) that involved a violent felony, fraud, bribery, perjury, theft or offense against public administration (as that term is used in Article 195 of the Penal Law) under Federal law or the laws of any state?	○	◉
8. Has the requestor knowingly falsified statements or concealed material facts in any matter within the jurisdiction of DEC, or submitted a false statement or made use of a false statement in connection with any document or application submitted to DEC?	○	◉
9. Is the requestor an individual or entity of the type set forth in ECL 27-1407.9(f) that committed an act or failed to act, and such act or failure to act could be the basis for denial of a BCP application?	○	◉
10. Was the requestor's participation in any remedial program under DEC's oversight terminated by DEC or by a court for failure to substantially comply with an agreement or order?	○	◉
11. Are there any unregistered bulk storage tanks on-site which require registration?	○	◉

SECTION X: Requestor Eligibility (continued)

12. The requestor must certify that he/she/they is/are either a participant or volunteer in accordance with ECL 27-1405(1) by checking one of the boxes below:

PARTICIPANT ☐	VOLUNTEER ☑
A requestor who either (1) was the owner of the site at the time of the disposal of hazardous waste or discharge of petroleum, or (2) is otherwise a person responsible for the contamination, unless the liability arises solely as a result of ownership, operation of, or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.	A requestor other than a participant, including a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum. NOTE: By selecting this option, a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site certifies that he/she has exercised appropriate care with respect to the hazardous waste found at the facility by taking reasonable steps to: (i) stop any continuing discharge; (ii) prevent any threatened future release; and, (iii) prevent or limit human, environmental or natural resource exposure to any previously released hazardous waste. **If a requestor whose liability arises solely as a result of ownership, operation of, or involvement with the site, submit a statement describing why you should be considered a volunteer – be specific as to the appropriate care taken.**

13. If the requestor is a volunteer, is a statement describing why the requestor should be considered a volunteer attached?

◉ Yes ○ No ○ N/A See attachment 8

14. Requestor relationship to the property (check one; if multiple applicants, check all that apply):

☐ Previous Owner ☑ Current Owner ☐ Potential/Future Purchaser ☐ Other: _____

If the requestor is not the current owner, **proof of site access sufficient to complete remediation must be provided.** Proof must show that the requestor will have access to the property before signing the BCA and throughout the BCP project, including the ability to place an environmental easement on the site.

Is this proof attached? ○ Yes ○ No ◉ N/A

Note: A purchase contract or lease agreement does not suffice as proof of site access.

SECTION XI: Property Eligibility Information		
	Y	N
1. Is/was the property, or any portion of the property, listed on the National Priorities List? If yes, please provide additional information.	○	◉
2. Is/was the property, or any portion of the property, listed on the NYS Registry of Inactive Hazardous Waste Disposal Site pursuant to ECL 27-1305? If yes, please provide the DEC site number: _____ Class: _____	○	◉
3. Is/was the property subject to a permit under ECL Article 27, Title 9, other than an Interim Status facility? If yes, please provide: Permit Type: _____ EPA ID Number: _____ Date Permit Issued: _____ Permit Expiration Date: _____	○	◉
4. If the answer to question 2 or 3 above is *YES*, is the site owned by a volunteer as defined under ECL 27-1405(1)(b), or under contract to be transferred to a volunteer? If yes, attach any available information related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filings and corporate dissolution documents. N/A ◉	○	○
5. Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 17 Title 10? If yes, please provide the order number: _____	○	◉
6. Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum? If yes, please provide additional information as an attachment.	○	◉

SECTION XII: Site Contact List

To be considered complete, the application must include the Brownfield Site Contact List in accordance with *DER-23: Citizen Participation Handbook for Remedial Programs*. Please attach, at a minimum, the names and mailing addresses of the following:

- The chief executive officer and planning board chairperson of each county, city, town and village in which the property is located.
- Residents, owners, and occupants of the property and adjacent properties.
- Local news media from which the community typically obtains information.
- The public water supplier which services the area in which the property is located.
- Any person who has requested to be placed on the contact list.
- The administrator of any school or day care facility located on or near the property.
- The location of a document repository for the project (e.g., local library). **If the site is located in a city with a population of one million or more, add the appropriate community board as an additional document repository.** In addition, attach a copy of an acknowledgement from each repository indicating that it agrees to act as the document repository for the site.
- For sites located in the five counties comprising New York City, the Director of the Mayor's Office of Environmental Remediation.

See attachment 9

SECTION XIII: Statement of Certification and Signatures

(By requestor who is an individual)

If this application is approved, I hereby acknowledge and agree: (1) to execute a Brownfield Cleanup Agreement (BCA) within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the *DER-32, Brownfield Cleanup Program Applications and Agreements*; and (3) that in the event of a conflict between the general terms and conditions of participation and terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, 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 am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law.

Date: _____ Signature: _____

Print Name: _____

(By a requestor other than an individual)

I hereby affirm that I am the authorized signatory (title) of Fort Apache Residences (entity); that I am authorized by that entity to make this application and execute a Brownfield Cleanup Agreement (BCA) and all subsequent documents; that this application was prepared by me or under my supervision and direction. If this application is approved, I hereby acknowledge and agree: (1) to execute a Brownfield Cleanup Agreement (BCA) within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the *DER-32, Brownfield Cleanup Program Applications and Agreements*; and (3) that in the event of a conflict between the general terms and conditions of participation and terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, 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 am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law.

Date: 10-10-25 Signature: _____

Print Name: Jonathan Beuttler

PLEASE REFER TO THE APPLICATION COVER PAGE AND BCP APPLICATION INSTRUCTIONS FOR DETAILS OF PAPERLESS DIGITAL SUBMISSION REQUIREMENTS.

FOR SITES SEEKING TANGIBLE PROPERTY CREDITS IN NEW YORK CITY ONLY
Sufficient information to demonstrate that the site meets one or more of the criteria identified in ECL 27-1407(1-a) must be submitted if requestor is seeking this determination.
BCP App Rev 16.1

Please respond to the questions below and provide additional information and/or documentation as required. *Please refer to the application instructions.*	Y	N
1. Is the property located in Bronx, Kings, New York, Queens or Richmond County?	◉	○
2. Is the requestor seeking a determination that the site is eligible for the tangible property credit component of the brownfield redevelopment tax credit?	◉	○
3. Is at least 50% of the site area located within an environmental zone pursuant to NYS Tax Law 21(b)(6)?	◉	○
4. Is the property upside down or underutilized as defined below?		
Upside down	○	◉
Underutilized	◉	○

From ECL 27-1405(31):
"Upside down" shall mean a property where the projected and incurred cost of the investigation and remediation which is protective for the anticipated use of the property equals or exceeds seventy-five percent of its independent appraised value, as of the date of submission of the application for participation in the brownfield cleanup program, developed under the hypothetical condition that the property is not contaminated.

From 6 NYCRR 375-3.2(l) as of August 12, 2016 (Please note: Eligibility determination for the underutilized category can only be made at the time of application)**:**
375-3.2:

(l) "Underutilized" means, as of the date of application, real property on which no more than fifty percent of the permissible floor area of the building or buildings is certified by the applicant to have been used under the applicable base zoning for at least three years prior to the application, which zoning has been in effect for at least three years; and
- (1) the proposed use is at least 75 percent for industrial uses; or
- (2) at which:
  - (i) the proposed use is at least 75 percent for commercial or commercial and industrial uses;
  - (ii) the proposed development could not take place without substantial government assistance, as certified by the municipality in which the site is located; and
  - (iii) one or more of the following conditions exists, as certified by the applicant:
    - (a) property tax payments have been in arrears for at least five years immediately prior to the application;
    - (b) a building is presently condemned, or presently exhibits documented structural deficiencies, as certified by a professional engineer, which present a public health or safety hazard; or
    - (c) there are no structures.

"Substantial government assistance" shall mean a substantial loan, grant, land purchase subsidy, land purchase cost exemption or waiver, or tax credit, or some combination thereof, from a governmental entity.

FOR SITES SEEKING TANGIBLE PROPERTY CREDITS IN NEW YORK CITY ONLY (continued)

5. If you are seeking a formal determination as to whether your project is eligible for Tangible Property Tax Credits based in whole or in part on its status as an affordable housing project (defined below), you must attach the regulatory agreement with the appropriate housing agency (typically, these would be with the *New York City Department of Housing, Preservation and Development*; the *New York State Housing Trust Fund Corporation*; the *New York State Department of Housing and Community Renewal*; or the *New York State Housing Finance Agency*, though other entities may be acceptable pending Department review).
   Check appropriate box below:

   ○ Project is an Affordable Housing Project – regulatory agreement attached

   ◉ Project is planned as Affordable Housing, but agreement is not yet available

   ○ This is not an Affordable Housing Project

From 6 NYCRR 375-3.2(a) as of August 12, 2016:

(a) "Affordable housing project" means, for purposes of this part, title fourteen of article twenty-seven of the environmental conservation law and section twenty-one of the tax law only, a project that is developed for residential use or mixed residential use that must include affordable residential rental units and/or affordable home ownership units.

(1) Affordable residential rental projects under this subdivision must be subject to a federal, state, or local government housing agency's affordable housing program, or a local government's regulatory agreement or legally binding restriction, which defines (i) a percentage of the residential rental units in the affordable housing project to be dedicated to (ii) tenants at a defined maximum percentage of the area median income based on the occupants' household's annual gross income.

(2) Affordable home ownership projects under this subdivision must be subject to a federal, state, or local government housing agency's affordable housing program, or a local government's regulatory agreement or legally binding restriction, which sets affordable units aside for homeowners at a defined maximum percentage of the area median income.

(3) "Area median income" means, for purposes of this subdivision, the area median income for the primary metropolitan statistical area, or for the county if located outside a metropolitan statistical area, as determined by the United States department of housing and urban development, or its successor, for a family of four, as adjusted for family size.

FOR SITES SEEKING TANGIBLE PROPERTY CREDITS IN NEW YORK CITY ONLY (continued)

6. Is the site a planned renewable energy facility site as defined below?

   ◯ Yes – planned renewable energy facility site with documentation

   ◯ Pending – planned renewable energy facility awaiting documentation
   *Selecting this option will result in a "pending" status. The appropriate documentation will need to be provided to the Department and the Brownfield Cleanup Agreement will need to be amended prior to issuance of the CoC in order for a positive determination to be made.

   ◉ No – not a planned renewable energy facility site

   If yes, please provide any documentation available to demonstrate that the property is planned to be developed as a renewable energy facility site.

From ECL 27-1405(33) as of April 9, 2022:

"Renewable energy facility site" shall mean real property (a) this is used for a renewable energy system, as defined in section sixty-six-p of the public service law; or (b) any co-located system storing energy generated from such a renewable energy system prior to delivering it to the bulk transmission, sub-transmission, or distribution system.

From Public Service Law Article 4 Section 66-p as of April 23, 2021:

(b) "renewable energy systems" means systems that generate electricity or thermal energy through use of the following technologies: solar thermal, photovoltaics, on land and offshore wind, hydroelectric, geothermal electric, geothermal ground source heat, tidal energy, wave energy, ocean thermal, and fuel cells which do not utilize a fossil fuel resource in the process of generating electricity.

7. Is the site located within a disadvantaged community, within a designated Brownfield Opportunity Area, and plans to meet the conformance determinations pursuant to subdivision ten of section nine-hundred-seventy-r of the general municipal law?

   ◯ Yes - *Selecting this option will result in a "pending" status, as a BOA conformance determination has not yet been made. Proof of conformance will need to be provided to the Department and the Brownfield Cleanup Agreement will need to be amended prior to issuance of the CoC in order for a positive determination to be made.

   ◉ No

From ECL 75-0111 as of April 9, 2022:

(5) "Disadvantaged communities" means communities that bear the burdens of negative public health effects, environmental pollution, impacts of climate change, and possess certain socioeconomic criteria, or comprise high-concentrations of low- and moderate-income households, as identified pursuant to section 75-0111 of this article.

NEW YORK STATE
DEPARTMENT OF ENVIRONMENTAL CONSERVATION

BROWNFIELD CLEANUP PROGRAM (BCP)
INSTRUCTIONS FOR COMPLETING AND SUBMITTING A BCP APPLICATION

The New York State Department of Environmental Conservation (DEC) strongly encourages all applicants to schedule a pre-application meeting with DEC staff to review the benefits, requirements, and procedures for completing a project in the BCP. Contact your Regional Office to schedule a meeting. To add a party to an existing BCP Agreement, use the BCP Agreement Amendment Application.

For further information regarding the determination of a complete application, please refer to the guidance following these instructions, as well as the NYSDEC BCP website.

SUBMITTAL INSTRUCTIONS

- Compile the application package in the following manner:
  - one file in non-fillable portable document format (PDF) which includes a Table of Contents, the application form, and supplemental information (excluding the previous environmental reports and work plans, if applicable);
  - one individual file (PDF) of each previous environmental report; and,
  - one file (PDF) of each work plan being submitted with the application, if applicable.
- *OPTIONAL: Compress all files (PDFs) into one zipped/compressed folder
- Submit the application to the Site Control Section either via NYSDEC dropbox or ground mail, as described below.

Please select only ONE submittal method - do NOT submit both via dropbox and via ground mail.

VIA SITE CONTROL DROPBOX:

- Click here to request an invitation to upload files to the Site Control submittal dropbox.
- In the "Title" field, please include the following: "New BCP Application - *Proposed Site Name*".
- After uploading files, an automated email will be sent to the submitter's email address with a link to verify the status of the submission. Please do not send a separate email to confirm receipt.
- Application packages submitted through third-party file transfer services will not be accepted.

VIA GROUND MAIL:

- Save the application file and cover letter to an external storage device (e.g., flash drive). DO NOT INCLUDE PAPER COPIES OF THE APPLICATION OR ATTACHMENTS.
- Mail the external storage device to the following address:

Chief, Site Control Section
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, NY 12233-7020

SECTION I: Property Information	
PLEASE NOTE	**If any changes to SECTION I are required prior to application approval, a new page 2, initialed by each requestor, must be submitted with the revisions.**
Proposed Site Name	Provide a name for the proposed site. The name could be an owner's name, current or historical operations (i.e., ABC Furniture) or the general location of the property. Consider whether the property is known by DEC by a particular name, and if so, use that name.
Site Address	Provide a street address, city/town, zip code, and each municipality and county in which the site is located.
Site Size	Provide the approximate acreage of the site.
GIS Information	Provide the latitude and longitude for the approximate center of the property. Show the latitude and longitude in degrees, minutes and seconds.
Tax Parcel Information	Provide the tax parcel address/section/block/lot information and map. Tax map information may be obtained from the tax assessor's office for all tax parcels that are included in the property boundaries. Attach a county tax map with identifier numbers, along with any figures needed to show the location and boundaries of the property. Include a USGS 7.5-minute quad map on which the property appears and clearly indicate the proposed site's location.
Tax Map Boundaries	State whether the boundaries of the site correspond to the tax map boundaries. If no, a metes and bounds description of the property must be attached. The site boundary can occupy less than a tax lot or encompass portions of one or more tax lots and may be larger or smaller than the overall redevelopment/ reuse project area. A site survey with metes and bounds will be required to establish the site boundaries before the Certificate of Completion can be issued.
Site Map	Provide a property base map(s) of sufficient detail, clarity and accuracy to show the following: (i) map scale, north arrow orientation, date, and location of the property with respect to adjacent streets and roadways; and (ii) proposed brownfield property boundary lines, with adjacent property owners clearly identified.
En-zone	If any part of the site is located within an En-zone, please provide a map showing the location of the site with the En-zone overlay. For information on En-zones, please see DEC's website. Note that new En-zone boundaries are effective January 1, 2023.
Disadvantaged Communities	If the site is located within a Disadvantaged Community, please provide a map showing the location of the site with the Disadvantaged Community overlay. For additional information on disadvantaged communities, please refer to the Climate Leadership and Community Protection Act website.

SECTION I: Property Information (continued)	
Brownfield Opportunity Area (BOA)	If the site is located within a NYS Department of State designated Brownfield Opportunity Area, please provide a map showing the location of the site with the BOA overlay. For more information on designated BOAs, please refer to the NYS DOS website. Additional information on BOA conformance determinations can be found at the Office of Planning and Development website. A BOA conformance determination cannot be made until a Decision Document has been issued for the site.
Multiple Applications	Generally, only one application can be submitted, and one BCA executed, for a development project. In limited circumstances, the DEC may consider multiple applications/BCAs for a development project where (1) the development project spans more than 25 acres; (2) the approach does not negatively impact the remedial program, including timing, ability to appropriately address areas of concern, and management of off-site concerns; and (3) the approach is not advanced to increase the value of future tax credits (i.e., circumvent the tax credit caps provided under New York State Tax Law Section 21).
Previous BCP Applications	If all or part of the proposed site has been the subject of a previous BCP application (whether accepted, denied or withdrawn), please provide the assigned DEC site number from the previous application as well as any relevant information regarding why the property is not currently in the program.
Registry Listing and P-site Status	If all or part of the proposed site is now or ever was listed on the Registry of Inactive Hazardous Waste Disposal Sites or is currently the subject of investigation as a Potential Site, please provide the assigned DEC site number.

SECTION I: Property Information (continued)	
Property Description Narrative	Provide a property description in the format provided below. Each section should be no more than one paragraph long. Location: Example: "The XYZ Site is located in an {urban, suburban, rural} area." {Add reference points if address is unspecific; e.g., "The site is approximately 3.5 miles east of the intersection of County Route 55 and Industrial Road."} Site Features: Example: "The main site features include several large, abandoned buildings surrounded by former parking areas and roadways. About one quarter of the site area is wooded. Little Creek passes through the northwest corner." Current Zoning and Land Use: (Ensure the current zoning is identified) Example: "The site is currently inactive and is zoned for commercial use. The surrounding parcels are currently used for a combination of commercial, light industrial, and utility rights-of-way. The nearest residential area is 0.3 miles east on Route 55." Past Use of the Site: include source(s) of contamination and remedial measures (site characterizations, investigations, Interim Remedial Measures, etc.) completed outside of the current remedial program (e.g., work under a petroleum spill incident). Example: "Until 1992 the site was used for manufacturing wire and wire products (e.g., conduit, insulators) and warehousing. Prior uses that appear to have led to site contamination include metal plating, machining, disposal in a one-acre landfill north of Building 7, and releases of wastewater into a series of dry wells." When describing the investigations/actions performed outside of the remedial program, include the major chronological remedial events that lead to the site entering a remedial program. The history should include the first involvement by government to address hazardous waste/petroleum disposal. Do not cite reports. Only include remedial activities which were implemented PRIOR to the BCA. Do not describe sampling information. Site Geology and Hydrogeology: As appropriate, provide a very brief summary of the main hydrogeological features of the site including depth to water, groundwater flow direction, etc.

SECTION I: Property Information (continued)	
Environmental Assessment	The goal of this section is to describe the nature and extent of contamination at the site. When describing the nature of contamination, identify just the primary contaminants of concern (i.e., those that will likely drive remedial decisions/ actions). If there are many contaminants present within a group of contaminants (i.e., volatile organic compounds, semi-volatile organic compounds, metals), identify the group(s) and one or two representative contaminants within the group. When addressing the extent of contamination, identify the areas of concern at the site, contaminated media (i.e., soil, groundwater, etc.), relative concentration levels, and a broad-brush description of contaminated areas/depths. The reader should be able to know if contamination is widespread or limited and if concentrations are marginally or greatly above Standards, Criteria and Guidance (SGCs) for the primary contaminants. If the extent is described qualitatively (e.g., low, medium, high), representative concentrations should be given and compared with appropriate SCGs. For soil contamination, the concentrations should be compared with the soil cleanup objectives (SCOs) for the intended use of the site. **A typical Environmental Assessment would look like the following:** Based upon investigations conducted to date, the primary contaminants of concern for the site include cadmium and trichloroethene (TCE). *Soil* - Cadmium is found in shallow soil, mostly near a dry well at the northeast end of the property. TCE is found in deeper soil, predominantly at the north end of the site. Concentrations of cadmium found on site (approximately 5 ppm) slightly exceed the soil cleanup objective (SCO) for unrestricted use (2.5 ppm). Concentrations of TCE found on site (5 ppm to 300 ppm) significantly exceed the soil cleanup objectives for the protection of groundwater (0.47 ppm). *Groundwater* - TCE and its associated degradation products are also found in groundwater at the north end of the site, moderately exceeding groundwater standards (typically 5 ppb), with a maximum concentration of 1500 ppb. A moderate amount of TCE from the site has migrated 300 feet down-gradient off-site. The primary contaminant of concern for the off-site area is TCE, which is present at a maximum concentration of 500 ppb, at 10 feet below the groundwater table near Avenue A. *Soil Vapor & Indoor Air* - TCE was detected in soil vapor at elevated concentrations and was also detected in indoor air at concentrations up to 1,000 micrograms per cubic meter.
Questions 15-17: New York City Sites	These questions pertain ONLY to sites located within the five counties comprising New York City. If the requestor is seeking a determination that the site is eligible for tangible property tax credits, this section and the *Supplemental Questions for Sites Seeking Tangible Property Credits in New York City* **must** be completed.

SECTION II: Project Description		
Question 3: Inclusion of Work Plans	If a work plan is to be released for public comment concurrently with the BCP application, the work plan must be submitted at the time of application submittal. Work plans submitted during the completeness review phase will require a separate public comment period and will not be released with the application.	
Question 4: Post-Remediation Use and Project Schedule	As a separate attachment, provide complete and detailed information about the project (remedial and post-remediation development), including the purpose of the project, the date the remedial program is to start, and the date the issuance of the Certificate of Completion is anticipated.	
Questions 5-6: Green and Sustainable Remediation	As a separate attachment, provide complete and detailed information about the GSR principles to be evaluated and incorporated into each phase of the project.	
	Remedial Investigation/ Alternatives Analysis	The description must provide information on how GSR will be incorporated into RI project planning, the proposed environmental footprint analysis tool, and how climate resiliency will be included. Potential end uses such as greenways and pollinator habitats should be considered as appropriate.
	Remedial Design	The description must provide information on how GSR will be incorporated into RD project planning and refine the environmental footprint analysis as the baseline to track metrics. RD documents should add or incorporate GSR techniques to ensure reduced impacts on core metrics. Climate resiliency design measures should also be incorporated.
	Remedial Action	The description must provide information on how GSR will be implemented into the construction and how metrics will be tracked. Methods of reporting should be included.
	Site Management	The description must provide information on how GSR will be incorporated into SM, including use of DEC's SM template, resource and energy consumption reduction, waste minimization, and climate resiliency evaluation within PRRs and RSOs.
	Redevelopment	The description must provide details of any planned renewable energy, energy efficient equipment, greenways, green roofs, community spaces and any re-use or recycling of on-site materials in redevelopment or remediation.
	Climate Screening/ Climate Vulnerability Assessment	The description must provide an initial Climate Screening checklist. If the screening suggests a Climate Vulnerability Assessment will be required, list additional references for the assessment.

SECTION III: Ecological Concerns
Please refer to DER-10 Section 3.10.1 for the requirements of a Fish and Wildlife Impact Assessment.

SECTION IV: Land Use Factors	
In addition to eligibility information, site history, and environmental data/reports, the application requires information regarding the current, intended and reasonably anticipated future land use. This information consists of responses to the "land use" factors to be considered relative to the "Land Use" section of the BCP application. The information will be used to determine the appropriate land use in conjunction with the investigation data provided, in order to establish eligibility for the site based on the definition of a "brownfield site" pursuant to ECL 27-1405(2). This land use information will be used by DEC, in addition to all other relevant information provided, to determine whether the proposed use is consistent with the currently identified, intended and reasonably anticipated future land use of the site at this stage. Further, this land use finding is subject to information regarding contamination at the site or other information which could result in the need for a change in this determination being borne out during the remedial investigation.	
Zoning and Current Use	Provide the current municipal zoning designation and uses permitted by that designation. Provide a summary of the current use of the site, including identifying possible contaminant source areas. If the site is no longer in use, provide the date by which operations ceased.
Anticipated Use	Identify the anticipated post-remediation use of the site and provide a detailed description of the specific anticipated post-remediation use as an attachment.
Renewable Energy Facility Site	Indicate if the post-remediation use of the site is proposed to be a renewable energy facility. A "renewable energy facility site" shall mean real property (a) this is used for a renewable energy system, as defined in section sixty-six-p of the public service law; or (b) any co-located system storing energy generated from such a renewable energy system prior to delivering it to the bulk transmission, sub-transmission, or distribution system. Section 66-p of the Public Service Law: "Renewable energy systems" means systems that generate electricity or thermal energy through use of the following technologies: solar thermal, photovoltaics, on land and offshore wind, hydroelectric, geothermal electric, geothermal ground source heat, tidal energy, wave energy, ocean thermal, and fuel cells which do not utilize a fossil fuel resource in the process of generating electricity. Provide any detailed plans or documentation to support this. Appropriate documentation must be provided as follows: for planned renewable energy facilities generating/storing less than twenty-five (25) megawatts, a local land use approval must be provided. For planned renewable energy facilities generating/storing twenty-five (25) megawatts or greater, a permit issued by the Office of Renewable Energy Siting must be provided.
Compliance with Zoning Laws, Recent Development, and Community Master Plans	Provide an explanation to support the responses to each of these items. Attach additional documentation if applicable.

SECTION V: Current and Historical Property Owner and Operator Information	
Owner Information	Provide requested information of the current owner of the property. List all parties holding an interest in the property and, if the requestor is not the current owner, describe the requestor's relationship to the current owner. If the property consists of multiple parcels, be sure to include the ownership start date of each.
Operator Information	Provide requested information of the current operator(s). If multiple operators, attach the requested information for each operator, including the date each operator began utilizing the property.
Historical Owners and Operators	Provide a list of previous owners and a list of previous operators, including dates of ownership or operation and last-known addresses and phone numbers. Describe the requestor's relationship to each previous owner and operator; if no relationship, indicate "none". When describing the requestor's relationship to current and historical owners and operators, include any relationship between the requestor's corporate members and the previous owners and operators.

SECTION VI: Property's Environmental History
For all sites, an investigation report is required that is sufficient to demonstrate the site requires remediation in order to meet the requirements of the program, and that the site is a brownfield site at which contaminants are present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations. Required data include site drawings and data summary tables requested in Section VI, #3 of the BCP application form. Specific instructions regarding the data summary tables are attached at the end of these instructions.

SECTION VII: Requestor Information	
Requestor Name	Provide the name of the person(s)/entity requesting participation in the BCP (if more than one, attach additional sheets with requested information.) The requestor is the person or entity seeking DEC review and approval of the remedial program. If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear exactly as given in the *NYS Department of State's Corporation & Business Entity Database*. A print-out of entity information from the database must be submitted to DEC with the application, to document that the requestor is authorized to do business in NYS.
Address, etc.	Provide the requestor's mailing address, telephone number and e-mail.
LLC Information	If the requestor(s) is/are an LLC, the names of the members/owners need to be provided on a separate attachment.

SECTION VII: Requestor Information (continued)	
Document Certification	All documents, which are prepared in final form for submission to DEC for approval, are to be prepared and certified in accordance with Section 1.5 of *DER-10*. Persons preparing and certifying the various work plans and reports identified in Section 1.5 include: • New York State licensed professional engineers (P.E.s), as defined at 6 NYCRR 375-1.2(aj) and paragraph 1.3(b)47. Engineering documents must be certified by a P.E. with current license and registration for work that was done by them or those under their direct supervision. The firm by which the P.E. is employed must also be authorized to practice engineering in New York State; • qualified environmental professionals as defined at 6 NYCRR 375-1.2(ak) and DER-10 paragraph 1.3(b)49; • remedial parties, as defined at 6 NYCRR 375-1.2(ao) and DER-10 paragraph 1.3(b)60; or • site owners, which are the owners of the property comprising the site at the time of the certification.

SECTION VIII: Requestor Contact Information	
Requestor's Representative	Provide information for the requestor's authorized representative. This is the person to whom all correspondence, notices, etc. will be sent, and who will be listed as the contact person in the BCA. Invoices will be sent to the representative of applicants determined to be Participants unless another contact name and address is provided with the application.
Requestor's Consultant and Requestor's Attorney	Provide all requested information.

SECTION IX: Program Fee
If the requestor is applying for a fee waiver, sufficient documentation must be provided to demonstrate the basis for such request. Depending on the basis for the fee waiver, this may be provided in the form of financial statements, not-for-profit designation paperwork, a statement waiving the requestor's right to tax credits, a statement that the project will be a 100% affordable housing project, or any other documentation that the Department may require. Some bases for the fee waiver will be memorialized in the Brownfield Cleanup Agreement, and may result in termination of the Agreement if not complied with.
If the requestor is applying for a fee waiver based on the requestor's status as a not-for-profit entity, please provide documentation of non-profit designation.

SECTION X: Requestor Eligibility	
As a separate attachment, provide complete and detailed information in response to any eligibility questions answered in the affirmative. It is permissible to reference specific sections of existing property reports; however, it is requested that such information be summarized. For properties with multiple addresses or tax parcels, please include this information for each address or tax parcel.	
Volunteer Statement	If the requestor's liability arises solely as a result of ownership, operation of, or involvement with the site, and requests consideration for volunteer status, the requestor must submit a statement describing why they should be considered a volunteer. Describe in detail how the requestor's potential liability arose subsequent to the discharge of contaminants at the potential site and how the requestor took reasonable steps to (i) stop any continuing release; (ii) prevent any threatened future release; and (iii) prevent or limit human, environmental or natural resource exposure to any previously released contamination. Be specific as to the appropriate action taken, and provide information to support this, such as date of purchase, date and source of knowledge of contamination, and steps taken to protect human health and the environment from such contaminants (e.g., notification of authorities of the contamination, restricting site access, monitoring and addressing lessee conduct, preventing deterioration of site conditions, etc.).
Proof of Site Access	If a requestor is not the current owner of the entirety of the site, a site access agreement **must be provided** that demonstrates that the requestor will have access to the property before signing the BCA and throughout the BCP project. Additionally, the access agreement must include language allowing the requestor the ability to place an environmental easement on the site should the requestor not be the owner at the time remediation is complete and a Track 1 cleanup has not been achieved. If the requestor is the current property owner, include a copy of the deed as proof of ownership and access.

SECTION XI: Property Eligibility Information	
As a separate attachment, provide complete and detailed information in response to the following eligibility questions answered in the affirmative. It is permissible to reference specific sections of existing property reports; however, it is requested that that information be summarized.	
CERCLA / NPL Listing	Has any portion of the property ever been listed on the National Priorities List (NPL) established under CERCLA? If so, provide relevant information.
Registry Listing	Has any portion of the property ever been listed on the New York State Registry of Inactive Hazardous Waste Disposal Sites established under ECL 27-1305? If so, please provide the site number and classification. See the Division of Environmental Remediation (DER) website for a database of sites with classifications.
RCRA Listing	Does the property have a Resource Conservation and Recovery Act (RCRA) TSDF Permit in accordance with the ECL 27-0900 et seq? If so, please provide the EPA Identification Number, the date the permit was issued, and its expiration date. Note: for purposes of this application, interim status facilities are not deemed to be subject to a RCRA permit.

SECTION XI: Property Eligibility Information (continued)	
Registry/RCRA Sites Owned by Volunteers	If the answer to question 2 or 3 above is yes, is the site owned by a volunteer as defined under ECL 27- 1405(1)(b), or under contract to be transferred to a volunteer? Attach any information available to the requestor related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filing and corporate dissolution documentation.
Existing Order	Is the property subject to an order for cleanup under Article 12 of the Navigation Law or Article 17 Title 10 of the ECL? If so, please provide information on an attachment. Note: if the property is subject to a stipulation agreement, relevant information should be provided; however, property will not be deemed ineligible solely on the basis of the stipulation agreement.
Pending Enforcement Actions	Is the property subject to an enforcement action under Article 27, Titles 7 or 9 of the ECL or subject to any other ongoing state or federal enforcement action related to the contamination which is at or emanating from the property? If so, please provide information as an attachment.

SECTION XII: Site Contact List
Provide the names and addresses of the parties on the Site Contact List (SCL) and a letter from the repository acknowledging agreement to act as the document repository for the proposed BCP project. For sites located in a city with a population of one million or more, the appropriate community board must be included as an additional document repository, and acknowledgement of their agreement to act as such must also be provided. For sites located in Region 2 (the five counties comprising New York City), the Site Contact List must also include the Director of the Mayor's Office of Environmental Remediation.

SECTION XIII: Statement of Certification and Signatures
The requestor must sign the application or designate a representative who is authorized to sign. The requestor's consultant or attorney cannot sign the application. If there are multiple parties applying, then each requestor must sign a signature page. If the requestor is a Corporation, LLC, LLP, or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the entity's name must appear exactly as given in the NYS Department of State's Corporation & Business Entity Database.

DATA SUMMARY TABLE INSTRUCTIONS

Data summary tables should include the following columns:

Soil Table:

Analytes > SCOs[a]	Detections > SCOs[b]	Max. Detection (ppm)[c]	SCO (ppm)[d]	Depth (ft bgs)

Groundwater Table:

Analytes > AWQS[e]	Detections > AWQS[f]	Max. Detection (ppb)[c]	AWQS (ppb)[g]

Soil Gas Table:

Analytes[h]	Total Detections	Max. Detection (ug/m3)[c]	Type[i]

[a] Include all contaminants over the applicable soil cleanup objectives (SCOs). Column header should specify which SCOs are being compared to. (i.e., "RRSCOs" for Restricted Residential SCOs)

[b] Number of detections over applicable SCOs. Specify which SCOs are being compared to in column header.

[c] Maximum detection in parts per million (ppm) for soil, parts per billion (ppb) for groundwater, or micrograms per cubic meter (ug/m3) for soil gas.

[d] List the respective SCO. Specify which SCOs are being compared to in column header.

[e] Include all contaminants over Class GA Ambient Water Quality Standards (AWQS).

[f] Number of detections over AWQS.

[g] List the respective AWQS.

[h] Include all chlorinated volatile organic compound (VOCs) detections.

[i] Specify type: soil vapor, sub-slab or indoor air.

Example Data Summary Tables

Soil Table:

Analytes > RR SCOs	Detections > RR SCOs	Maximum Detection (ppm)	RR SCO (ppm)	Depth (ft bgs)
Benzo(a)anthracene	3	11	1	5 – 7
Benzo(a)pyrene	4	15	1	5 – 7
Benzo(b)fluoranthene	5	15	1	5 – 7
Benzo(k)fluoranthene	1	5.3	3.9	5 – 7
Indeno(1,2,3-cd)pyrene	7	8.4	0.5	5 – 7
barium	2	967	400	0.5 – 2.5
cadmium	2	94.1	4.3	6 – 8
lead	3	1,790	400	0.5 – 2.5

Groundwater Table:

Analytes > AWQS	Detections > AWQS	Max. Detection (ppb)	AWQS (ppb)
Benz(a)anthracene	2	0.2	0.002
Benzo(a)pyrene	2	0.221	ND
Benzo(b)fluoranthene	2	0.179	0.002
Benzo(k)fluoranthene	2	0.189	0.002
Indeno(1,2,3-cd)pyrene	2	0.158	0.002
Tetrachloroethene (PCE)	1	12	5

Soil Gas Table:

Analytes	Total Detections	Max. Detection ($\mu g/m^3$)	Type
Carbon tetrachloride	1	0.84	Soil vapor
Methylene chloride	1	2.6 J	Soil vapor
Tetrachloroethene	2	47	Soil vapor
Trichloroethene	1	1.2	Soil vapor
Trichlorofluoromethane	1	21	Soil vapor

DETERMINATION OF A COMPLETE APPLICATION

1. The first step in the application review and approval process is an evaluation to determine if the application is complete. To help ensure that the application is determined complete, requestors should review the list of common application deficiencies and carefully read these instructions.
2. DEC will send a notification to the requestor within 30 calendar days of receiving the application, indicating whether such application is complete or incomplete.
3. An application must include the following information relative to the site identified by the application, necessary for making an eligibility determination, or it will be deemed incomplete. (Please note: the application as a whole requires more than the information outlined below to be determined complete). The application must include:
    a. for all sites, an investigation report sufficient to demonstrate the site requires remediation in order to meet the requirements of the program, and that the site is a brownfield site at which contaminants are present at levels exceeding the soil cleanup objectives or other health-based or environmental standards, criteria or guidance adopted by DEC that are applicable based on the reasonably anticipated use of the property, in accordance with applicable regulations. Required data includes site drawings requested in Section VI, #3 of the BCP application form.
    b. for those sites described below, documentation relative to the volunteer status of all requestors, as well as information on previous owners or operators that may be considered responsible parties and their ability to fund remediation of the site. This documentation is required for:
        i. real property listed in the registry of inactive hazardous waste disposal sites as a class 2 site, which may be eligible provided that DEC has not identified any responsible party for that property having the ability to pay for the investigation or cleanup of the property prior to the site being accepted into the BCP; or
        ii. real property that was a hazardous waste treatment, storage or disposal facility having interim status pursuant to the Resource Conservation and Recovery Act (RCRA) program, which may be eligible provided that DEC has not identified any responsible party for that property having the ability to pay for the investigation or cleanup of the property prior to the site being accepted into the BCP.
    c. for sites located within the five counties comprising New York City, in addition to (a) and if applicable (b) above, if the application is seeking a determination that the site is eligible for tangible property tax credits, sufficient information to demonstrate that the site meets one or more of the criteria identified in ECL 27 1407(1-a). If this determination is not being requested in the application to participate in the BCP, the applicant may seek this determination at any time before issuance of a certificate of completion, using the BCP Amendment Application, except for sites seeking eligibility under the underutilized category.
    d. for sites previously remediated pursuant to Titles 9, 13, or 14 of ECL Article 27, Title 5 of ECL Article 56, or Article 12 of Navigation Law, relevant documentation of this remediation.

DETERMINATION OF A COMPLETE APPLICATION (CONTINUED)

4. If the application is found to be incomplete:
    a. the requestor will be notified via email or phone call regarding minor deficiencies. The requestor must submit information correcting the deficiency to DEC within the 30-day review time frame; or
    b. the requestor will receive a formal Letter of Incomplete Application (LOI) if an application is substantially deficient, if the information needed to make an eligibility determination identified in #3 above is missing or found to be incomplete, or if a response to a minor deficiency is not received within the 30-day period. The LOI will detail all of the missing information and request submission of the information. If the information is not submitted within 30 days from the date of the LOI, the application will be deemed withdrawn. In this case, the requestor may resubmit the application without prejudice.

5. If the application is determined to be complete, DEC will send a Letter of Complete Application (LOC) that includes the dates of the public comment period. The LOC will:
    a. include an approved public notice to be sent to all parties on the Contact List included with the application;
    b. provide instructions for publishing the public notice in the newspaper on the date specified in the letter, and instructions for mailing the notice to the Contact List;
    c. identify the need for a certification of mailing form to be returned to DEC along with proof of publication documentation; and
    d. specify the deadline for publication of the newspaper notice, which must coincide with, or occur before, the date of publication in the Environmental Notice Bulletin (ENB).
        i. DEC will send a notice of the application to the ENB. As the ENB is only published on Wednesdays, DEC must submit the notice by the Wednesday before it is to appear in the ENB.
        ii. The mailing to parties on the Contact List must be completed no later than the Tuesday prior to ENB publication. If the mailings, newspaper notice and ENB notice are not completed within the timeframes established by the LOC, the public comment period on the application will be extended to ensure that there will be the required comment period.
        iii. Marketing literature or brochures are prohibited from being included in mailings to the Contact List.

Attachment 1

Dr. Izquierdo Gardens
1111 Fox Street, Bronx, NY
BCP Application Supporting Information

Attachment 1

SECTION I: Property Information

Item 14. Property Description and Environmental Assessment

Property Description Narrative:

Location: The Dr. Izquierdo Gardens Project consists of one tax lot (Block 2718, Lot 48) and is located in an urban area of the Longwood section of Bronx, New York. The project site is located on the western side of Fox Street, between East 169th Street to the north and East 167th Street to the south.

Site Features: The project site comprises 12,766 square feet. The lot is vacant and predominantly covered with vegetation.

Use: The site is located within a R7-1 district, with a C2-4 commercial overlay. The property is currently vacant. The surrounding property to the east is improved with a parking lot, and the property to west is occupied by a playground. A community garden is located immediately to the south, with a multi-story residential apartment building located immediately north. The Site is also located within a NYS Environmental (EN) Zone (Census Tract 125). The proposed development is consistent with the current surrounding land uses and in compliance with the established zoning for the lot and the surrounding area.

Past Use of the Site: The Site was first developed as early as 1915 for use as a garage and a post office. Uses between 1915 and 1983 included industrial metal plating, wholesale distribution warehouse for pharmaceuticals, and a youth center club. The Site when through foreclosure in the 1980s and 1990s and became vacant. The former structure was demolished in 2013.

Site Geology and Hydrogeology: According to previous Phase II environmental assessments, urban fill-disturbed soil and various fill materials such as red brick and concrete debris were observed from the surface to varying depths up to 6.5 feet below grade surface (ft. bgs). Urban fill material is underlain by native soil consisting of light brown to brown, fine-graded sand with varying amounts of silt and mica-schist fragments, at depths extending between 9.5 to 13 ft. bgs. Mica-shist bedrock was encountered below the native layer.

Environmental Assessment:

Previous investigations performed at the site include a *Phase I Environmental Site Assessment* (ESA) (October 2016, June 2019 and October 2020), a *Phase II ESA* (December 2016), and an additional *Phase II ESA* (July 2025). Overall, historical ustage of the site (metal plating, etc.) was found to have impacted subsurface soil, groundwater and soil vapor at the site. Widespread impacts to soil are primarily limited SVOCs and metals in shallow soil. Widespread soil vapor impacts of chlorinated VOCs were noted, with the highest concentrations observed in the southwest portion of the Site. Additionally, Trichloroethene (TCE) and hexavalent chromium

were identified in groundwater above applicable standards. Additional pertinent details from the previous investigations are summarized below.

The ***October 2016 Phase I ESA*** identified the following RECs:

- REC-1: Historical Onsite Operations
    - There is a potential for heating oil underground storage tanks (USTs) since the Site has been developed since as early as 1915 and prior heating sources of the former structures were unknown. There is potential for hazardous compounds to have impacted the subsurface based on the Site's historical uses including a garage, metal plating manufacturer, and wholesale drug warehouse. The handling, storage, and/or disposal of materials and substances used during the former site operations are unknown.
- REC-2: Potential Gasoline Tank
    - There is potential for a 275-gallon buried gasoline tank identified on the 1915 Sanborn.

Based on the on-site investigations conduced to date (***December 2016 Phase II ESA and July 2025 Phase II ESA***), the main contaminants of concern for the site include various VOCs (primarily TCE, SVOCs (primarily PAHs), and metals (primarily hexavalent chromium and lead). Spider diagrams depicting exceedances of standards, guidance and criteria (SGCs) for soil, groundwater, and soil vapor are attached.

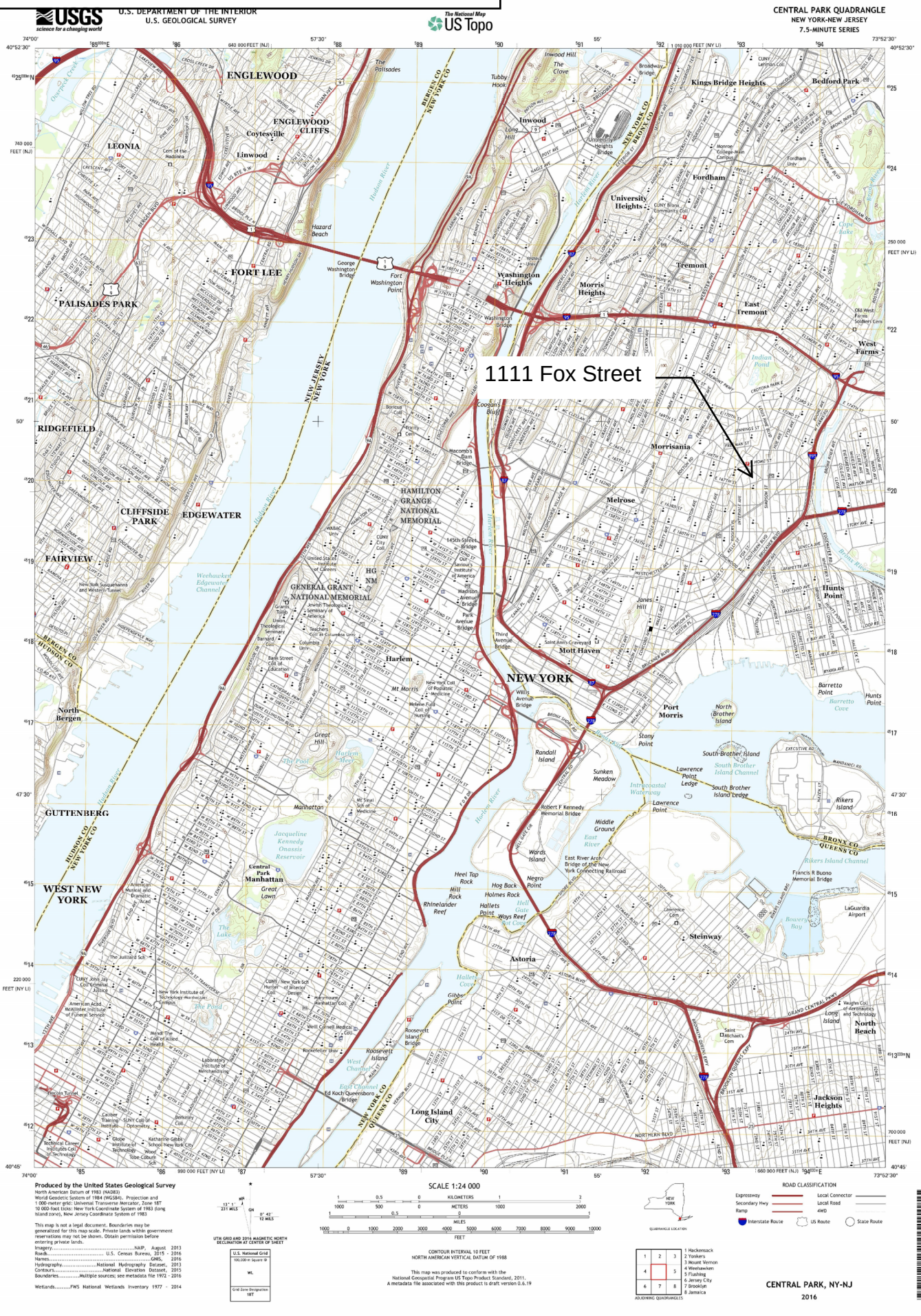
Soil: Several PAHs, metals, and pesticides were detected in exceedance of multiple Part 375 SCOs (Unrestricted through Restricted Residential Use) in one or more soil sample collected throughout the Site in 2016 and 2025.

Soil Vapor: Several chlorinated VOCs were detected in soil vapor samples collected throughout the Site in 2016 and 2025, with the highest concentrations generally located in the southwest portion of the Site. PCE (maximum of 3,630 micrograms per cubic meter [µg/m^3]) and TCE (maximum of 4,230 µg/m^3) were detected at elevated concentrations.

Groundwater: Laboratory testing confirmed the presence of TCE (maximum of 8,400 micrograms per liter (µg/L) at above NYSDEC TOGS Standards and Guidance values in all three monitoring wells. Hexavalent chromium was detected above its NYSDEC TOGS Standard of 50 µg/L in one monitoring well (concentration of 249 µg/L).

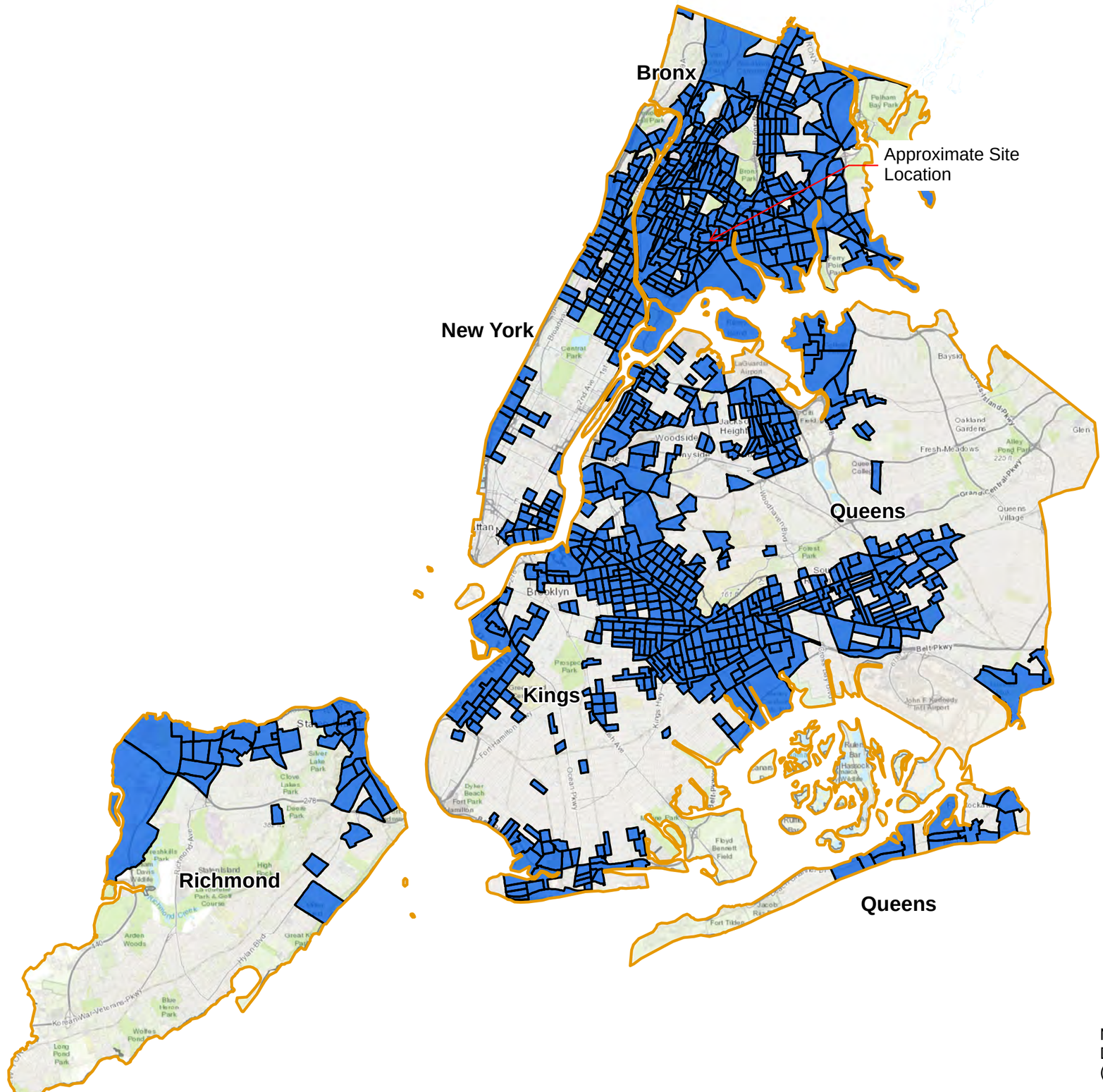
Dr. Izquierdo Gardens
1111 Fox Street
Bronx, New York
BCP Application
Adjacent Property Owners

FIGURE 1
1111 Fox Street, Bronx, New York 10459



1111 Fox Street
Bronx, NY 10459
BCP Application

New York City



N.Y. Dep't of Env't Conservation,
Disadvantaged Communities Criteria Maps
(Version 1.0, 2023)

LEGEND

- Tree & Caliper
- Water Valve
- Gas Valve
- Traffic Sign
- Siamese Connection
- Overhead Wires
- Iron Fence/Railing
- Chain Link Fence
- Steel Face Curb
- Concrete or Stone Curb
- Drop Curb
- Point of Beginning — P.O.B.

Notes:

1) ALL ELEVATIONS SHOWN HEREON REFER TO THE NAVD 1988 DATUM.

All that certain plot, piece or parcel of land, situate, lying and being in the Borough and County of Bronx, City and State of New York, which on "Map of Sub-Division of Map of Isabel Tiffany Perry in the 23rd Ward, of the City of New York, being a part of the Fox Estate, shown on map filed by Hugh N. Camp, G.S., Greene, Jr., and Tom R. Brown, Comm. of Partition on June 2, 1879" and filed on September 26, 1882 in the Register's Office of the City of New York as Map No. 890 are bounded and described as Lot Nos. 24, 25, 26 and 27, in Block 471, and which when taken together are bounded and described on said map as follows:

BEGINNING AT A POINT ON THE WESTERLY SIDE OF BARRETTO STREET, NOW KNOWN AS FOX STREET, DISTANT 29.61 FEET SOUTHERLY FROM THE INTERSECTION OF THE WESTERLY SIDE OF BARRETTO STREET WITH THE SOUTHWESTERLY SIDE OF 169TH STREET;

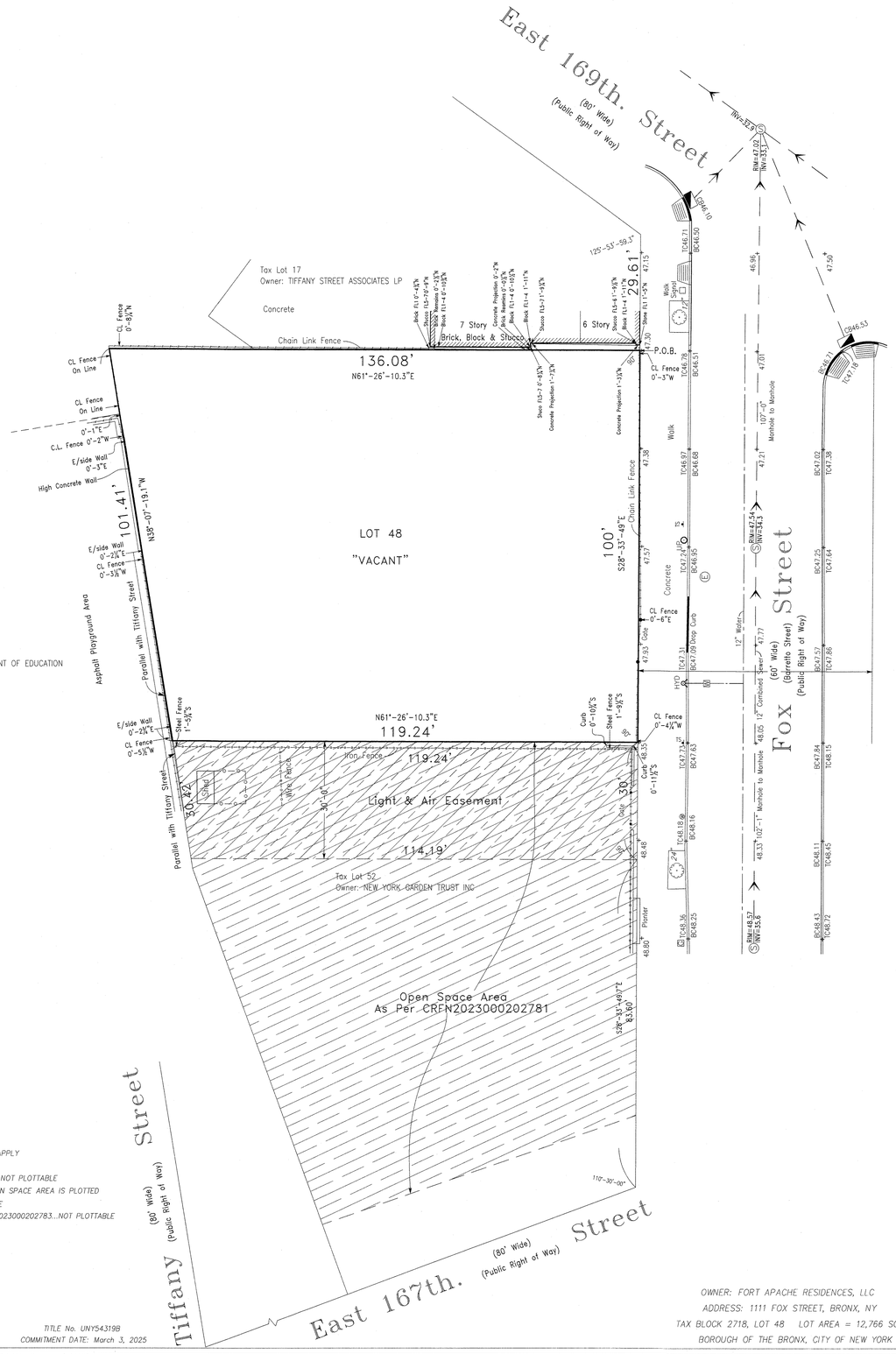
RUNNING THENCE WESTERLY AT RIGHT ANGLES TO THE WESTERLY SIDE OF BARRETTO STREET, 136.08 FEET;

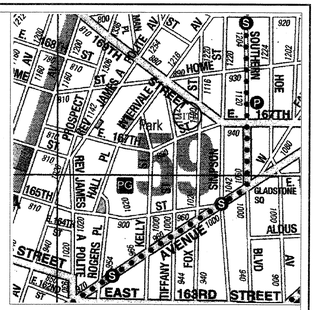
THENCE SOUTHERLY PARALLEL WITH THE EASTERLY SIDE OF TIFFANY STREET, 101.40 FEET;

THENCE EASTERLY AT RIGHT ANGLES TO THE WESTERLY SIDE OF BARRETTO STREET, 119.24 FEET TO THE WESTERLY SIDE OF BARRETTO STREET; AND

THENCE NORTHERLY ALONG THE WESTERLY SIDE OF BARRETTO STREET, 100.00 FEET TO THE POINT OR PLACE OF **BEGINNING**.

TOGETHER WITH the benefits of a certain Zoning Lot Development and Easement Agreement dated as of August 4, 2023 made by and between NEW YORK GARDEN TRUST, INC. and FORT APACHE RESIDENCES, LLC recorded August 10, 2023 in CRFN 2023000202781.





Vicinity Map

AS PER ZONING ANALYSIS BY MAGNUSSON ARCHITECTURE & PLANNING PC DATED 2/1/2024

1) Zoning District: R7-1
2) Setback Requirements: Front: None
   Side: 0'
   Rear: 30'
3) Height Restriction: 60' Maximum Front Wall
   Sky Exposure Plane After 60' Height: 2.7 to 1
4) Floor Space Area Restriction (FAR) : 4.38
5) Parking Requirements: None

DESCRIPTION - Light and Air Easement:

All that certain volume of space situate, lying and being in the Borough and County of Bronx, City and State of New York, which lies above a horizontal plane drawn at an elevation of 60.31 feet above the North American Vertical Datum of 1988 (NAVD88) bounded and described as follows:

BEGINNING at a point on the westerly side of Fox Street, distant 83.60 feet northerly from the comer formed by the intersection of the said westerly side of Fox Street with the northerly side of East 167th Street;

RUNNING THENCE westerly at right angles with the said westerly side of Fox Street, 114.19 feet;

THENCE northerly parallel with the easterly side of Tiffany Street, 30.42 feet;

THENCE easterly again at right angles with the said westerly side of Fox Street, 119.24 feet to the said westerly side of Fox Street;

THENCE southerly along the said westerly side of Fox Street, 30 feet to the point or place of BEGINNING.

TABLE OF ENCROACHMENTS

1) High Concrete Wall Encroaches up to 0'-3" East of the Westerly Property Line.

NOTES

1) At the time of this survey there was no observable evidence of recent earth moving work, building construction, or building additions.
2) There is no evidence of recent street or sidewalk construction or any proposed changes in street right of way lines.
3) There are no wetland areas delineated on this property.
4) No portion of the property shown on the survey lies within a special hazard area, as described on the Flood Insurance Rate Map Number 36049700084F, dated September 5, 2007, for the community in which the subject property is located (Zone X)
5) There are no parking spaces on this property.
6) This property has direct access to Fox Street, a public right of way.
7) There are no gaps, gores or overlaps.
8) This property has access to utilities through the adjoining public right of way.
9) There are no observable cemeteries within 100' of this property.
10) The description forms a mathematically closed figure.
11) This survey correctly shows the area of the subject property, all improvements & other matters situated on the property.
12) There are no easements or right of ways that were observed, or shown in the title report.
13) Utilities for the servicing of this property enter through the adjoining public right of way.

SCHEDULE B ITEM 4: COVENANTS,CONDITIONS,EASEMENTS, LEASES,AGREEMENTS

A) EASEMENT TERMS & CONDITIONS IN LIBER 58 PG 73....APPEARS TO NO LONGER APPLY
B) ZONING LOT CERTIFICATE CRFN2024000056495.....NOT PLOTTABLE
C) ZONING LOT DESCRIPTION AND OWNERSHIP STATEMENT CRFN2024000056496.....NOT PLOTTABLE
D) ZONING LOT DEVELOPMENT AND EASEMENT AGREEMENT CRFN2023000202781...OPEN SPACE AREA IS PLOTTED
E) DECLARATION OF ZONING LOT RESTRICTIONS CRFN2023000202782...NOT PLOTTABLE
F) WAIVER OF DECLARATION OF ZONING LOT RESTRICTIONS & SUBORDINATION CRFN2023000202783...NOT PLOTTABLE

TITLE No. UNY543198
COMMITMENT DATE: March 3, 2025

OWNER: FORT APACHE RESIDENCES, LLC
ADDRESS: 1111 FOX STREET, BRONX, NY
TAX BLOCK 2718, LOT 48 LOT AREA = 12,766 SQ. FT.
BOROUGH OF THE BRONX, CITY OF NEW YORK

"ALTA/NSPS LAND TITLE SURVEY"

To: HP Fox Street Housing Development Fund Company, Inc.; Fort Apache Residences LLC; The City of New York, acting by and through its Department of Housing Preservation and Development, its successors and/or assigns, as their interests may appear; Fort Apache Residences, LLC, a New York limited liability company; Fort Apache MM LLC, a New York limited liability company; Fort Apache Ventures I, L.P., a New York limited partnership; Fox Street Manager LLC, a New York limited liability company; Radiant Manager LLC, a New York limited liability company; Walker & Dunlop, LLC, a Delaware limited liability company and/or Federal Home Loan Mortgage Corporation, its successors or assigns, as their respective interests may appear; First American Title Insurance Company; Ultimate Abstract of New York, Inc.; Bank of America, N.A., its successor and/or assigns, as their interests may appear; The City of New York, its successors and/or assigns; WDAE Tax Credit Fund 130, LP, its successors and/or assigns; and WD ALP 2025, LLC.

This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2021 Minimum Standard Detail Requirements for ALTA/NSPS Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1,2,3,4,6(a),6(b),7(a),7(b)(1),7(c),8,9,10,11(a),11(b),12,13,14,16,17,18,19 and 20 of Table A thereof. The field work was completed on March 23, 2025.

David A. Shaw
License Number: 50252
Date of Plat or Map: March 23, 2025
Date of Last Revision: June 24, 2025

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

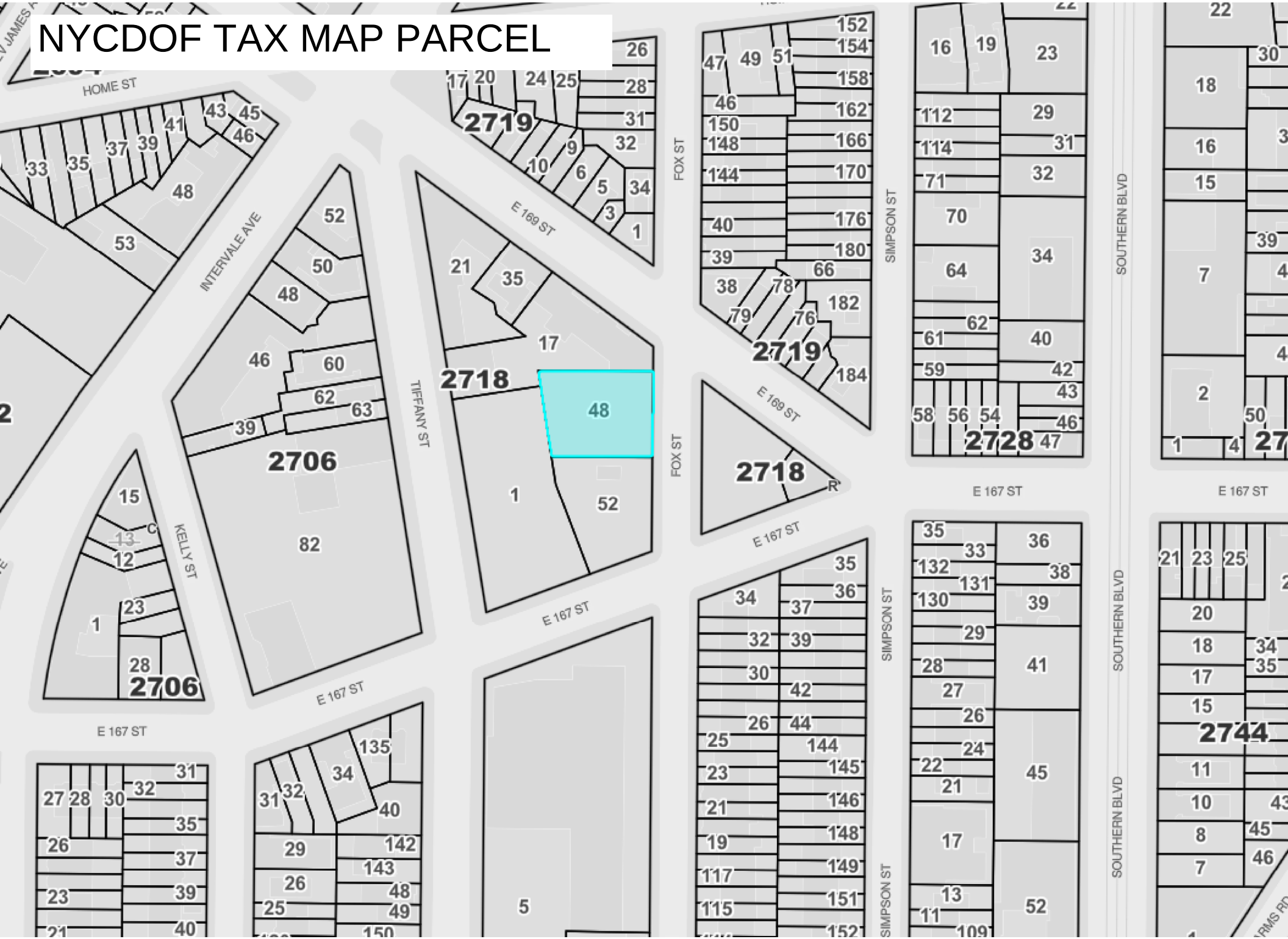
Scale: 1"=16'

0' 16' 32'

70202


Enzone Documentation
1111 Fox Street
Legend
1111 Fox St
Feature 1
1111 Fox St
Freeman St
Southern Blvd
Simpson St
Fox St
Intervale Ave
Chisholm St
Elmo Hope Way
E 169th St
Home St
E 167th St
Tiffany St
Kelly St
Hoe Ave
W Farms Rd
E 165th St
Roger's Pl
Fatima hair Braiding
Humana in Bronx
King Grill
D'Morena
Along Car Service
Beauty and The Beast Driving School /...
Peace & Diversity Academy
Reverend Polite Playground
Super 8 by Wyndham Bronx
Masjid Taqwa
Luke's Pizza
United States Pos
PS 150 Charles James Fox
Lechonera Pollo Sabroso
El Terrible Tire Shop
Intervale Spanish SDA Church
Tiffany Playground
PLS Check Cashers
Simpson St
GameStop
Google Earth
Image Landsat / Copernicus
1000 ft
N

NYCDOF TAX MAP PARCEL



Attachment 2

Dr. Izquierdo Gardens
1111 Fox Street, Bronx, NY
BCP Application Supporting Information

Attachment 2

SECTION II: Project Description

4. Please provide a short description of the overall project development, including the date that the remedial program is to begin, and the date by which a Certificate of Completion is expected to be issued.

The proposed project consists of a new 14-story affordable housing project, Dr. Izquiredo Gardens, including 87 fully equipped units (19 studios, 35 one-bedroom units, 13 two-bedroom units, and 20 three-bedroom units). In addition to the affordable housing units, the project will include a ground floor youth center catering to youth boxing programs, continuing the legacy of the former Fort Apache Youth Cetner that previously occupied the Site. The residential amenities include laundry, a business center for tenant use, outdoor terraces available to building residents, a children's playroom, and bike storage. The new 14-story structure will encompass 7,959 SF of the Site and include 97,286 SF of gross square feet of floor area (GSF). The community youth center (6,052 GSF) and landscaped courtyard and playground (1,800 GSF) are located at ground level. The cellar will include tenant storage, an elevator shaft and a mechanical/utility room encompassing 3,949 GSF of floor area. Heating and cooling will be provided to tenants and common spaces through a Variable Refrigerant Flow (VRF) heat pump with heat recovery, which is much more efficient from an environmental and cost perspective than traditional Packaged Terminal Air conditioners (PTACs) systems. Ventilation for common spaces will be supplied through Energy Recovery Ventilators (ERVs), which is more cost efficient than gas.

Land Information:

The project site consists of one tax lot (Block 2718, Lot 48) comprising approximately 12,766 square feet and is occupied by an auto repair shops at the north portion. The lot is privately owned by Fort Apache Residences, LLC.

Project Location and Market Information:

The Site is located in an urban area characterized by mixed-use development. The surrounding property to the east is improved with a parking lot, and the property to west is occupied by a playground. A community garden is located immediately to the south, with a multi-story residential apartment building located immediately north.

The surrounding area contains a mix of one- and two-family residences, multi-family walk-up and elevator buildings, and one-to three-story light commercial uses with high lot coverage. Fox Street does not have significant commercial activity and the closest retail corridor is located along Westchester Avenue, approximately two blocks south from the project area.

The project area is well served by public transit. The Simpson Street Station, providing service to the 2 and 5 lines, is located approximately two blocks southeast of the project area. The Bx17 bus line is available two blocks east of the project area providing an additional mass transit option.

Dr. Izquierdo Gardens
1111 Fox Street, Bronx, NY
BCP Application Supporting Information

Project Financing Information:

The project will be financed with a bank's construction loan, HPD city capital, HPD Low Income Housing Tax Credits, and deferred developer fee. A Fannie Mae loan will be available when the project is occupied to pay down the bank construction loan.

Remedial Program Remaining Estimated Timeline:

MILESTONE	Estimated Schedule	
	Estimated Weeks	Estimated End Date
Submittal of Final RIWP to NYSDEC	0	2025 November
NYSDEC Approves Final RIWP / Issue Fact Sheet	8	2026 January
30-day Public Comment Period	4	2026-February
Implementation of RIWP	2	2026-March
Submittal of RIR to NYSDEC	8	2026-June
NYSDEC Approves RIR	8	2026-August
Submittal of RAWP to NYSDEC	8	2026-October
RAWP Comment Period	7	2026-December
NYSDEC Approves RAWP and issues Decision Document	8	2027-February
Construction/Remediation	16	2027-March
Submittal of FER to NYSDEC	8	2027-October
NYSDEC Approves FER/Issuance of COC	40	2027-December

Green and Sustainable Remediation Description

DER-31 requires that green remediation concepts and techniques be considered during all stages of the remedial program. As such, all work plans will be prepared in a manner that considers all environmental effects of remedy implementation and incorporates Best Management Practices (BMP) to minimize the environmental footprint of remedial cleanups, in compliance with DER-31. Green remediation principles and techniques will be implemented to the extent feasible in the investigation design, implementation, and site management of the remedy as per DER-31. The major green remediation components are as follows:

- Considering the environmental impacts of investigation procedures, treatment technologies and remedy stewardship over the long term.
- Reducing direct and indirect greenhouse gases (GHGs) and other emissions.
- Increasing energy efficiency and minimizing use of non-renewable energy.

Dr. Izquierdo Gardens
1111 Fox Street, Bronx, NY
BCP Application Supporting Information

- Conserving and efficiently managing resources and materials.
- Reducing waste, increasing recycling and increasing reuse of materials which would otherwise be considered a waste.
- Maximizing habitat value and creating habitat when possible.
- Fostering green and healthy communities and working landscapes which balance ecological, economic and social goals.
- Integrating the remedy with the end use where possible and encouraging green and sustainable re-development.
- Additionally, to incorporate green remediation principles and techniques to the extent feasible in the future development at this site, any future on-site buildings shall be constructed, at a minimum, to meet the 2020 Energy Conservation Construction Code of New York (or most recent edition) to improve energy efficiency as an element of construction.

Attachment 3

Dr. Izquierdo Gardens
1111 Fox Street, Bronx, NY
BCP Application Supporting Information

Attachment 3

SECTION IV: Land Use Factors

Item 4. Please provide a summary of current business operations or uses, with an emphasis on identifying possible contaminant source areas.

The Site is currently occupied by a vacant lot.

The site has been historically used for a variety of commercial purposes, including metal plating and a parking garage, which represents possible current contamination sources. The Site was first developed as early as 1915 for use as a garage and a post office. Uses between 1915 and 1983 included industrial metal plating, wholesale distribution warehouse for pharmaceuticals, and a youth center club. The youth center club operated from 1975 through 2006. The Site when through foreclosure in the 1980s and 1990s and became vacant after 2006. The former structure was demolished in 2013.

Item 6. Please provide a statement detailing the specific proposed post-remediation use.

Following further investigation and remediation, the property is planned to be redeveloped via construction of a new building for mixed residential use.

The proposed project consists of a new 14-story affordable housing project, Dr. Izquierdo Gardens, including 87 fully equipped units (19 studios, 35 one-bedroom units, 13 two-bedroom units, and 20 three-bedroom units). In addition to the affordable housing units, the project will include a ground floor youth center catering to youth boxing programs, continuing the legacy of the former Fort Apache Youth Center that previously occupied the Site. The residential amenities include laundry, a business center for tenant use, outdoor terraces available to building residents, a children's playroom, and bike storage. The new 14-story structure will encompass 7,959 SF of the Site and include 97,286 SF of gross square feet of floor area (GSF). The community youth center (6,052 GSF) and landscaped courtyard and playground (1,800 GSF) are located at ground level. The cellar will include tenant storage, an elevator shaft and a mechanical/utility room encompassing 3,949 GSF of floor area. Heating and cooling will be provided to tenants and common spaces through a Variable Refrigerant Flow (VRF) heat pump with heat recovery, which is much more efficient from an environmental and cost perspective than traditional Packaged Terminal Air conditioners (PTACs) systems. Ventilation for common spaces will be supplied through Energy Recovery Ventilators (ERVs), which is more cost efficient than gas.

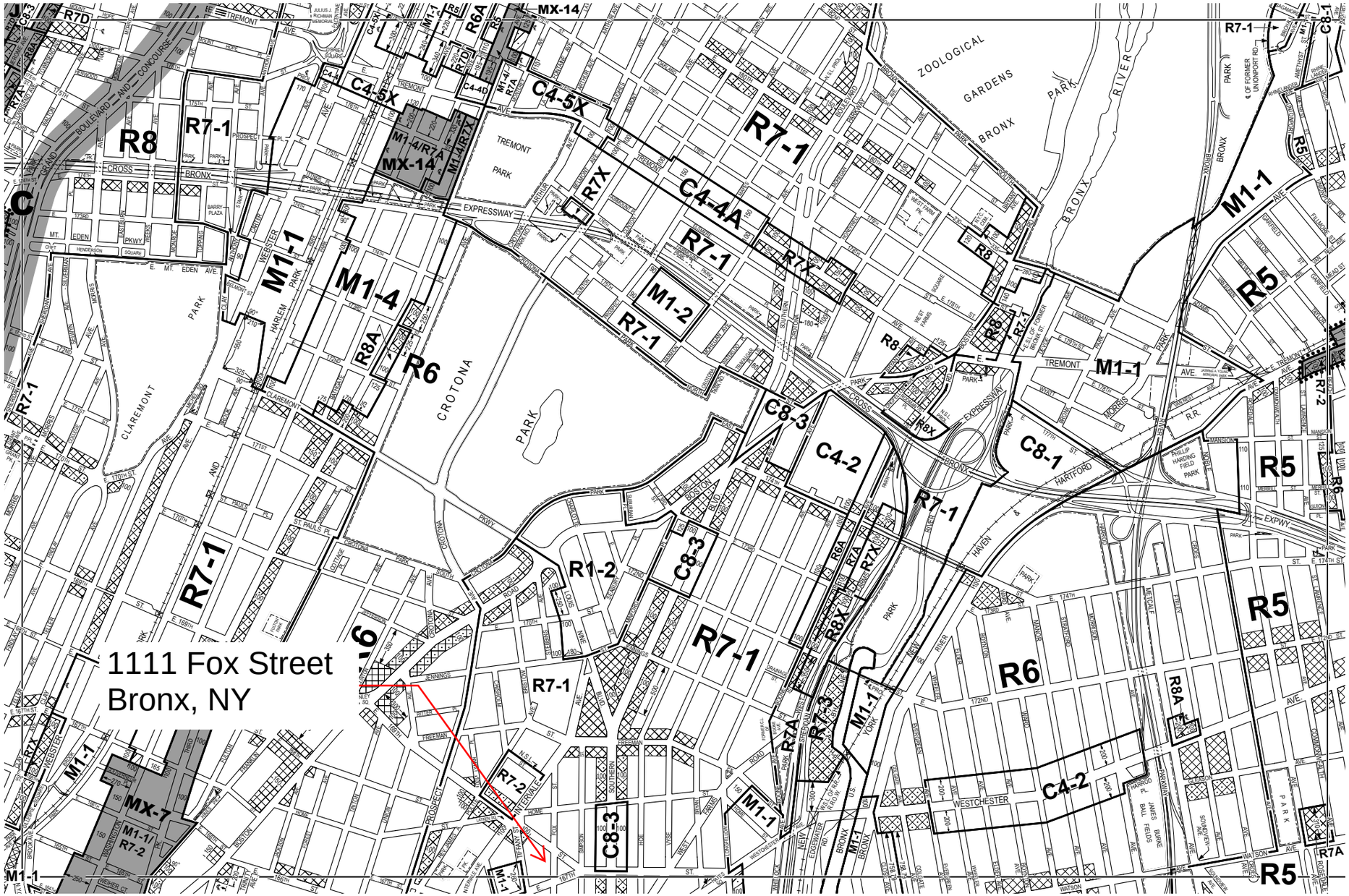
Item 9. Is the proposed use consistent with applicable zoning laws/maps?

The proposed development is consistent with the current surrounding land uses and in compliance with the established zoning for the lot and the surrounding area. The site is located in an R71 district. The property is currently vacant. The surrounding property to the east is improved with a parking lot, and the property to west is occupied by a playground. A community garden is located immediately to the south, with a multi-story residential apartment building located immediately north. The Site is also located within a NYS Environmental (EN) Zone (Census Tract 125). The proposed development is consistent with the current surrounding land uses and in compliance with the established zoning for the lot and the surrounding area.

Dr. Izquierdo Gardens
1111 Fox Street, Bronx, NY
BCP Application Supporting Information

Item 10. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, or other adopted land use plans? Please provide a brief explanation and additional documentation if necessary.

There was no master plans implemented that includes this Site.



ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:
The number(s) and/or letter(s) that follows an **R**, **C** or **M** District designation indicates use, bulk and other controls as described in the text of the Zoning Resolution.

R - RESIDENTIAL DISTRICT

C - COMMERCIAL DISTRICT

M - MANUFACTURING DISTRICT

SPECIAL PURPOSE DISTRICT
The letter(s) within the shaded area designates the special purpose district as described in the text of the Zoning Resolution.

AREA(S) REZONED

Effective Date(s) of Rezoning:
08-15-2024 C 240015 ZMX

Special Requirements:

For a list of lots subject to CEQR environmental requirements, see APPENDIX C.

For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

For Inclusionary Housing designated areas and Mandatory Inclusionary Housing areas on this map, see APPENDIX F.

MAP KEY

3a	3c	4a
3b	**3d**	4b
6a	6c	7a

ZONING MAP **3d**

C1-1 C1-2 C1-3 C1-4 C1-5 C2-1 C2-2 C2-3 C2-4 C2-5

NOTE: Where no dimensions for zoning district boundaries appear on the zoning maps, such dimensions are determined in Article VII, Chapter 6 (Location of District Boundaries) of the Zoning Resolution.

NOTE: Zoning information as shown on this map is subject to change. For the most up-to-date zoning information for this map, visit the Zoning section of the Department of City Planning website: **www.nyc.gov/planning** or contact the Zoning Information Desk at (212) 720-3291.

Attachment 4

CURRENT OWNERS/OPERATORS

Owner	Address			Dates of Utilization
Fort Apache Residences, LLC	111 Great Neck Road Great Neck, NY 11021	516-216-5450	jonathan@rad-son.com	Since 2020
Operators	**Address**	**Phone**	**Email**	**Dates of Utilization**
None - Vacant	NA	NA	NA	NA

HISTORICAL OPERATORS

Estimated Date Range	Owner/Operator	Last Known Address	Phone Number	Requestor Relationship
1927 - 1939	Simpson Garage	Unknown	Unknown	none
1940 - 1949	Acme Garage	Unknown	Unknown	none
1949	Eastern Plating Corp	Unknown	Unknown	none
1949 - 1956	Fend-Guard Co.	Unknown	Unknown	none
1956 -1976	Fox Plating Co.	Unknown	Unknown	none
1975-2006	Fort Apache Youth Center	1111 Fox Street, Bronx, NY	Unknown	none
2005	NCL	Unknown	Unknown	none
2020 - Present	Fort Apache Residences, LLC	1111 Great Neck Road, Great Neck, NY	516-216-5450	Requestor

HISTORICAL OWNERS

Date Recorded	Owner	Last Known Address	Phone Number	Requestor Relationship
1975	Paul Ledermanm Inc.	125 Luis Street, South Hackensack NJ	Unknown	none
1975	GCG Athletics Corp.	1111 Fox Street, Bronx, NY	Unknown	none
1980	Fort Apache Youth Center	1111 Fox Street, Bronx, NY	Unknown	none
1981	City of New York	City Hall, New York, NY 10007	212-639-9675	none
2020	Fort Apache Residences, LLC	111 Great Neck Road, Great Neck, NY	516-216-5450	Requestor

Attachment 5

LEGEND:

APPROXIMATE PROPERTY BOUNDARY

SOURCE:

1. AERIAL IMAGERY OBTAINED USING BING MAPS A MICROSOFT CORPORATION.

BCP Application
1111 Fox Street
Bronx, New York

Fort Apache Residences, LLC
Great Neck, New York

GEI Consultants

SITE BOUNDARY

Project 2503301 | August 2025 | Fig. 1

MORTON, TIMOTHY B:\Working\RADSON DEVELOPMENT\2503301 1111 Fox Street, Bronx, New York\00_CAD\Figures\BCP Application\1 2503301 BCP App - Site.dwg - 8/22/2025

Figure 4 - Soil Analytical Results Map

21451.00 | Bronx, New York

March 12, 2025

Location:	SB-01
Sample Date:	2/6/2025
Depth:	0 - 2 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	61.4
Lead	136
Manganese	189
Mercury	0.147
Nickel	39.9
Silver	2.48
Zinc	119
PCBs (Aroclors) - mg/kg	
Total PCBs	0.0486 J
Pesticides - mg/kg	
Dieldrin	0.00791
p,p'-DDE	0.00787
p,p'-DDT	0.0620
SVOCs - mg/kg	
Benzo(a)anthracene	11
Benzo(a)pyrene	9.8
Benzo(b)fluoranthene	12
Benzo(k)fluoranthene	3.8
Chrysene	10
Dibenz(a,h)anthracene	1.4
Indeno(1,2,3-cd)pyrene	5.6
VOCs - mg/kg	
Naphthalene	28

Location:	SB-01
Sample Date:	2/6/2025
Depth:	7 - 9 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	106
Lead	23.4
Manganese	2400
Mercury	ND < 0.0830
Nickel	92.4
Silver	ND < 0.831
Zinc	79.9
PCBs (Aroclors) - mg/kg	
Total PCBs	ND < 0.0500
Pesticides - mg/kg	
Dieldrin	ND < 0.00101
p,p'-DDE	ND < 0.00162
p,p'-DDT	ND < 0.00162
SVOCs - mg/kg	
Benzo(a)anthracene	ND < 0.10
Benzo(a)pyrene	ND < 0.14
Benzo(b)fluoranthene	ND < 0.10
Benzo(k)fluoranthene	ND < 0.10
Chrysene	ND < 0.10
Dibenz(a,h)anthracene	ND < 0.10
Indeno(1,2,3-cd)pyrene	ND < 0.14
VOCs - mg/kg	
Naphthalene	ND < 0.0048

Location:	SB-02
Sample Date:	2/6/2025
Depth:	0 - 2 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	62.5
Lead	344
Manganese	393
Mercury	0.627
Nickel	76.4
Silver	0.348 J
Zinc	232
PCBs (Aroclors) - mg/kg	
Total PCBs	0.0153 J
Pesticides - mg/kg	
Dieldrin	0.0154
p,p'-DDE	0.00308
p,p'-DDT	0.0233
SVOCs - mg/kg	
Benzo(a)anthracene	1.3
Benzo(a)pyrene	1.2
Benzo(b)fluoranthene	1.5
Benzo(k)fluoranthene	0.58
Chrysene	1.3
Dibenz(a,h)anthracene	0.23
Indeno(1,2,3-cd)pyrene	0.87
VOCs - mg/kg	
Naphthalene	0.0022 J

Location:	SB-02
Sample Date:	2/6/2025
Depth:	10 - 12 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	32.4
Lead	7.37
Manganese	461
Mercury	ND < 0.0770
Nickel	19.8
Silver	ND < 0.462
Zinc	34.6
PCBs (Aroclors) - mg/kg	
Total PCBs	ND < 0.0545
Pesticides - mg/kg	
Dieldrin	ND < 0.00110
p,p'-DDE	ND < 0.00177
p,p'-DDT	ND < 0.00177
SVOCs - mg/kg	
Benzo(a)anthracene	ND < 0.11
Benzo(a)pyrene	ND < 0.15
Benzo(b)fluoranthene	ND < 0.11
Benzo(k)fluoranthene	ND < 0.11
Chrysene	ND < 0.11
Dibenz(a,h)anthracene	ND < 0.11
Indeno(1,2,3-cd)pyrene	ND < 0.15
VOCs - mg/kg	
Naphthalene	ND < 0.0043

Location:	SB-04
Sample Date:	2/6/2025
Depth:	0 - 2 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	68
Lead	157
Manganese	174
Mercury	0.152
Nickel	46.8
Silver	0.406 J
Zinc	114
PCBs (Aroclors) - mg/kg	
Total PCBs	0.653
Pesticides - mg/kg	
Dieldrin	ND < 0.00116
p,p'-DDE	ND < 0.00185
p,p'-DDT	ND < 0.00185
SVOCs - mg/kg	
Benzo(a)anthracene	0.63
Benzo(a)pyrene	0.65
Benzo(b)fluoranthene	0.78
Benzo(k)fluoranthene	0.30
Chrysene	0.62
Dibenz(a,h)anthracene	0.12
Indeno(1,2,3-cd)pyrene	0.45
VOCs - mg/kg	
Naphthalene	ND < 0.0052

Location:	SB-04
Sample Date:	2/6/2025
Depth:	10 - 12 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	59.1
Lead	20.8
Manganese	419
Mercury	ND < 0.0840
Nickel	61.1
Silver	ND < 0.413
Zinc	51.0
PCBs (Aroclors) - mg/kg	
Total PCBs	ND < 0.0508
Pesticides - mg/kg	
Dieldrin	ND < 0.00104
p,p'-DDE	ND < 0.00167
p,p'-DDT	ND < 0.00167
SVOCs - mg/kg	
Benzo(a)anthracene	ND < 0.10
Benzo(a)pyrene	ND < 0.14
Benzo(b)fluoranthene	ND < 0.10
Benzo(k)fluoranthene	ND < 0.10
Chrysene	ND < 0.10
Dibenz(a,h)anthracene	ND < 0.10
Indeno(1,2,3-cd)pyrene	ND < 0.14
VOCs - mg/kg	
Naphthalene	ND < 0.0045

Location:	SB-03
Sample Date:	2/7/2025
Depth:	0 - 2 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	56.3
Lead	228
Manganese	182
Mercury	0.582
Nickel	26.3
Silver	ND < 0.443
Zinc	267
PCBs (Aroclors) - mg/kg	
Total PCBs	0.108 J
Pesticides - mg/kg	
Dieldrin	0.0111
p,p'-DDE	0.0170
p,p'-DDT	0.0273
SVOCs - mg/kg	
Benzo(a)anthracene	0.69
Benzo(a)pyrene	0.65
Benzo(b)fluoranthene	0.80
Benzo(k)fluoranthene	0.26
Chrysene	0.71
Dibenz(a,h)anthracene	0.10 J
Indeno(1,2,3-cd)pyrene	0.39
VOCs - mg/kg	
Naphthalene	ND < 0.0049

Location:	SB-03
Sample Date:	2/7/2025
Depth:	10 - 12 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	80.0
Lead	6.17
Manganese	348
Mercury	ND < 0.0930
Nickel	79.2
Silver	ND < 0.465
Zinc	57.3
PCBs (Aroclors) - mg/kg	
Total PCBs	ND < 0.0585
Pesticides - mg/kg	
Dieldrin	ND < 0.00110
p,p'-DDE	0.000577 J
p,p'-DDT	ND < 0.00177
SVOCs - mg/kg	
Benzo(a)anthracene	0.051 J
Benzo(a)pyrene	ND < 0.15
Benzo(b)fluoranthene	0.049 J
Benzo(k)fluoranthene	ND < 0.11
Chrysene	0.049 J
Dibenz(a,h)anthracene	ND < 0.11
Indeno(1,2,3-cd)pyrene	ND < 0.15
VOCs - mg/kg	
Naphthalene	ND < 0.0046

Location:	SB-05
Sample Date:	2/7/2025
Depth:	0 - 2 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	1000
Lead	132
Manganese	277
Mercury	0.0810 J
Nickel	537
Silver	0.292 J
Zinc	216
PCBs (Aroclors) - mg/kg	
Total PCBs	0.0689
Pesticides - mg/kg	
Dieldrin	0.00911
p,p'-DDE	0.00509
p,p'-DDT	0.0175
SVOCs - mg/kg	
Benzo(a)anthracene	0.42
Benzo(a)pyrene	0.42
Benzo(b)fluoranthene	0.52
Benzo(k)fluoranthene	0.14
Chrysene	0.44
Dibenz(a,h)anthracene	0.067 J
Indeno(1,2,3-cd)pyrene	0.25
VOCs - mg/kg	
Naphthalene	ND < 0.0047

Location:	SB-05
Sample Date:	2/7/2025
Depth:	5 - 7 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	454
Lead	55.8
Manganese	167
Mercury	ND < 0.0820
Nickel	161
Silver	ND < 0.450
Zinc	107
PCBs (Aroclors) - mg/kg	
Total PCBs	0.0280 J
Pesticides - mg/kg	
Dieldrin	ND < 0.00114
p,p'-DDE	ND < 0.00183
p,p'-DDT	ND < 0.00183
SVOCs - mg/kg	
Benzo(a)anthracene	ND < 0.11
Benzo(a)pyrene	ND < 0.15
Benzo(b)fluoranthene	ND < 0.11
Benzo(k)fluoranthene	ND < 0.11
Chrysene	ND < 0.11
Dibenz(a,h)anthracene	ND < 0.11
Indeno(1,2,3-cd)pyrene	ND < 0.15
VOCs - mg/kg	
Naphthalene	ND < 0.0048

Location:	SB-07
Sample Date:	2/6/2025
Depth:	0 - 2 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	268
Lead	1480
Manganese	212
Mercury	0.242
Nickel	16.6
Silver	ND < 0.444
Zinc	135
PCBs (Aroclors) - mg/kg	
Total PCBs	ND < 0.0556
Pesticides - mg/kg	
Dieldrin	ND < 0.00112
p,p'-DDE	0.0107
p,p'-DDT	0.0563
SVOCs - mg/kg	
Benzo(a)anthracene	0.77
Benzo(a)pyrene	0.69
Benzo(b)fluoranthene	0.89
Benzo(k)fluoranthene	0.24
Chrysene	0.78
Dibenz(a,h)anthracene	0.10 J
Indeno(1,2,3-cd)pyrene	0.43
VOCs - mg/kg	
Naphthalene	ND < 0.0056

Location:	SB-07
Sample Date:	2/6/2025
Depth:	8 - 10 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	29.4
Lead	3.87 J
Manganese	99.3
Mercury	ND < 0.0820
Nickel	15.6
Silver	ND < 0.420
Zinc	37.8
PCBs (Aroclors) - mg/kg	
Total PCBs	ND < 0.0523
Pesticides - mg/kg	
Dieldrin	ND < 0.00105
p,p'-DDE	ND < 0.00168
p,p'-DDT	ND < 0.00168
SVOCs - mg/kg	
Benzo(a)anthracene	ND < 0.10
Benzo(a)pyrene	ND < 0.14
Benzo(b)fluoranthene	ND < 0.10
Benzo(k)fluoranthene	ND < 0.10
Chrysene	ND < 0.10
Dibenz(a,h)anthracene	ND < 0.10
Indeno(1,2,3-cd)pyrene	ND < 0.14
VOCs - mg/kg	
Naphthalene	ND < 0.0055

Location:	SB-06
Sample Date:	2/6/2025
Depth:	0 - 2 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	149
Lead	71.2
Manganese	238
Mercury	0.108
Nickel	452
Silver	0.650
Zinc	696
PCBs (Aroclors) - mg/kg	
Total PCBs	0.0228 J
Pesticides - mg/kg	
Dieldrin	0.0150
p,p'-DDE	0.00574
p,p'-DDT	0.00497
SVOCs - mg/kg	
Benzo(a)anthracene	0.81
Benzo(a)pyrene	0.76
Benzo(b)fluoranthene	0.92
Benzo(k)fluoranthene	0.35
Chrysene	0.80
Dibenz(a,h)anthracene	0.11
Indeno(1,2,3-cd)pyrene	0.45
VOCs - mg/kg	
Naphthalene	0.0094

Location:	SB-06
Sample Date:	2/6/2025
Depth:	11 - 13 ft bgs
Analyte	**Result**
Metals - mg/kg	
Copper	61.0
Lead	176
Manganese	240
Mercury	0.0810 J
Nickel	148
Silver	ND < 0.437
Zinc	62.9
PCBs (Aroclors) - mg/kg	
Total PCBs	ND < 0.0518
Pesticides - mg/kg	
Dieldrin	ND < 0.00109
p,p'-DDE	ND < 0.00175
p,p'-DDT	ND < 0.00175
SVOCs - mg/kg	
Benzo(a)anthracene	0.021 J
Benzo(a)pyrene	ND < 0.15
Benzo(b)fluoranthene	ND < 0.11
Benzo(k)fluoranthene	ND < 0.11
Chrysene	ND < 0.11
Dibenz(a,h)anthracene	ND < 0.11
Indeno(1,2,3-cd)pyrene	ND < 0.15
VOCs - mg/kg	
Naphthalene	ND < 0.0044

Standards	NY-RESRR	NY-UNRES
Metals - mg/kg		
Copper	270	50
Lead	400	63
Manganese	2000	1600
Mercury	0.81	0.18
Nickel	310	30
Silver	180	2
Zinc	10000	109
PCBs (Aroclors) - mg/kg		
Total PCBs	1	0.1
Pesticides - mg/kg		
Dieldrin	0.2	0.005
p,p'-DDE	8.9	0.0033
p,p'-DDT	7.9	0.0033
SVOCs - mg/kg		
Benzo(a)anthracene	1	1
Benzo(a)pyrene	1	1
Benzo(b)fluoranthene	1	1
Benzo(k)fluoranthene	3.9	0.8
Chrysene	3.9	1
Dibenz(a,h)anthracene	0.33	0.33
Indeno(1,2,3-cd)pyrene	0.5	0.5
VOCs - mg/kg		
Naphthalene	100	12

Subject Property Location
Soil Sample
Soil Vapor/Soil Sample

N

0 10 20 30 Feet

Notes:
1. ND < ## = Compound not detected above laboratory method detection limit (MDL), limit provided.
2. J = Value estimated by the laboratory.
3. Results presented in miligrams per kilogram (mg/kg).
4. Only compounds that had at least one exceedance on Site are shown.
5. Values in exceedance of standard are highlighted.
6. NY-RESRR: New York Codes, Rules, and Regulations - Restricted Use Soil Cleanup Objective - Restricted Residential.
7. NY-UNRES: New York Codes, Rules, and Regulations - Unrestricted Use Soil Cleanup Objective.

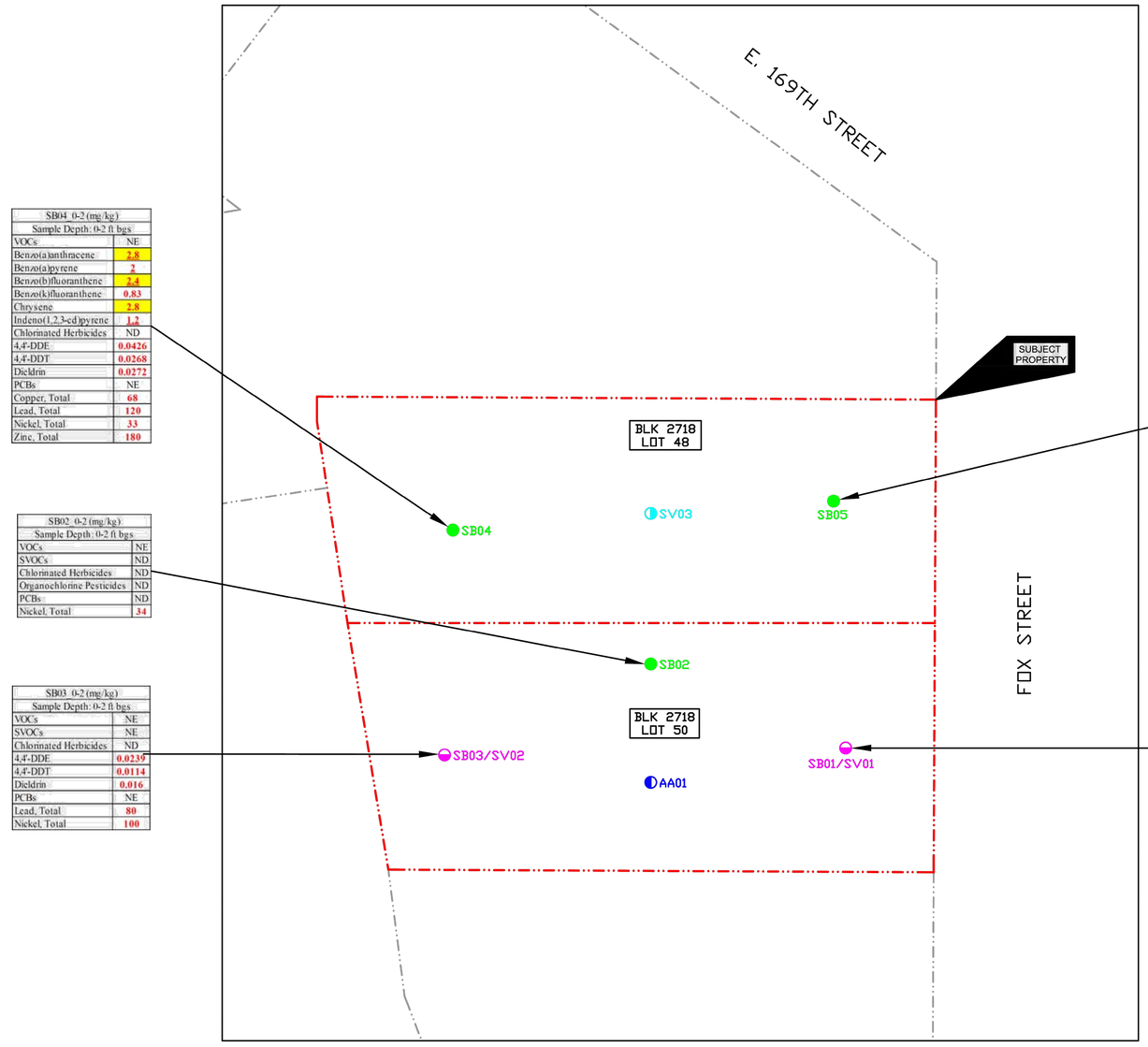
SOURCE:
1. PLAN BASED ON MAP PREPARED BY VHB TITLED *FIGURE 4 SOIL ANALYTICAL RESULTS MAP*, DATED MARCH 12, 2025.

1111 Fox Street
Block 2718, Lot 48
Bronx, New York

BCP Application 1111 Fox Street Bronx, New York	GEI Consultants	2025 INVESTIGATION SOIL EXCEEDANCES
Fort Apache Residences, LLC Great Neck, New York	Project 2503301	August 2025 Fig. 2

MORTON, TIMOTHY B:\Working\RADSON DEVELOPMENT\2503301 1111 Fox Street, Bronx, New York\00_CAD\Figures\BCP Application\2-2B 2503301 BCP App - Soil Data.dwg - 8/22/2025

Path: \\vhb.com\gis\proj\Manasquan\21451.00 Phase I ESA 1107 Fox St\Project\fig 3 - sample location map\fig 3 - sample location-soil



SB04_0-2 (mg/kg)	
Sample Depth: 0-2 ft bgs	
VOCs	NE
Benzo(a)anthracene	2.8
Benzo(a)pyrene	2
Benzo(b)fluoranthene	2.4
Benzo(k)fluoranthene	0.83
Chrysene	2.8
Indeno(1,2,3-cd)pyrene	1.2
Chlorinated Herbicides	ND
4,4'-DDE	0.0426
4,4'-DDT	0.0268
Dieldrin	0.0272
PCBs	NE
Copper, Total	68
Lead, Total	120
Nickel, Total	33
Zinc, Total	180

SB05_0-2 (mg/kg)	
Sample Depth: 0-2 ft bgs	
VOCs	NE
Benzo(a)anthracene	3.9
Benzo(a)pyrene	3.2
Benzo(b)fluoranthene	4.2
Benzo(k)fluoranthene	1.3
Chrysene	3.8
Dibenzo(a,h)anthracene	0.5
Indeno(1,2,3-cd)pyrene	2.3
Chlorinated Herbicides	ND
4,4'-DDE	0.0149 P
4,4'-DDT	0.0288
Dieldrin	0.0492
PCBs	NE
Chromium, Trivalent	43
Chromium, Hexavalent	1.2
Copper, Total	54
Lead, Total	110
Mercury, Total	0.28
Nickel, Total	48
Zinc, Total	130

SB02_0-2 (mg/kg)	
Sample Depth: 0-2 ft bgs	
VOCs	NE
SVOCs	ND
Chlorinated Herbicides	ND
Organochlorine Pesticides	ND
PCBs	ND
Nickel, Total	34

SB01_0-2 (mg/kg)	
Sample Depth: 0-2 ft bgs	
VOCs	NE
Benzo(a)anthracene	1.4
Benzo(a)pyrene	1.2
Benzo(b)fluoranthene	1.6
Chrysene	1.3
Indeno(1,2,3-cd)pyrene	0.66
Chlorinated Herbicides	ND
4,4'-DDE	0.0225
4,4'-DDT	0.00849
Dieldrin	0.0119
Aroclor 1260	0.166
Chromium, Trivalent	56
Chromium, Hexavalent	1.3
Barium, Total	430
Copper, Total	540
Lead, Total	100
Mercury, Total	0.22
Nickel, Total	140
Zinc, Total	1300

SB03_0-2 (mg/kg)	
Sample Depth: 0-2 ft bgs	
VOCs	NE
SVOCs	NE
Chlorinated Herbicides	ND
4,4'-DDE	0.0239
4,4'-DDT	0.0114
Dieldrin	0.016
PCBs	NE
Lead, Total	80
Nickel, Total	100

NYSDEC Standard Concentration Limits (mg/kg)			
Compound	NYPGW	NYRRES	NYURU
Benzo(a)anthracene	1	1	1
Benzo(a)pyrene	22	1	1
Benzo(b)fluoranthene	1.7	1	1
Benzo(k)fluoranthene	1.7	3.9	0.8
Chrysene	1	3.9	1
Dibenzo(a,h)anthracene	1000	0.33	0.33
Indeno(1,2,3-cd)pyrene	8.2	0.5	0.5
4,4'-DDE	14	13	0.0033
4,4'-DDT	136	7.9	0.0033
Dieldrin	0.1	0.2	0.005
Aroclor 1260	3.2	1	0.1
Chromium, Trivalent	NA	180	30
Chromium, Hexavalent	19	110	1
Barium, Total	820	400	350
Copper, Total	1720	270	50
Lead, Total	450	400	63
Mercury, Total	0.73	0.81	0.18
Nickel, Total	130	310	30
Zinc, Total	2480	10000	109

LEGEND

- SOIL BORING LOCATION
SB02
- OUTDOOR AMBIENT AIR SAMPLE LOCATION
AA01
- SOIL VAPOR POINT LOCATION
SV03
- SOIL BORING AND SOIL VAPOR POINT LOCATION
SB01/SV01

Notes:
Compounds detected above the NYURU SCOs, NYRRES SCOs, and/or the NYPGW Standards are shown
NYURU = New York Unrestricted Use Soil Cleanup Objectives (SCOs) (New York Unrestricted use Criteria current as of 5/2007)
NYRRES = New York Restricted-Residential Use SCOs (Restricted-Residential Criteria, New York Restricted use current as of 5/2007)
NYPGW = New York Protection of Groundwater Standards (Groundwater Criteria, New York Restricted use current as of 5/2007)
Red = Exceeds NYURU SCOs
Highlighted yellow = Exceeds NYPGW Standards
Underlined = Exceeds NYRRES SCOs
NA = No appicable standard
ND = Compounds were not detected
NE = Compounds were not detected above the NYURU SCOs, NYRRES SCOs or NYPGW Standards
mg/kg = Miligram per kilogram
ft bgs = Feet below grade surface
VOCs = Volatile Organic Compounds
SVOCs = Semi-Volatile Organic Compounds
PCBs = Polychlorinated Biphenyl
P = The RPD between the results for the two columns exceeds the method-specified criteria

0′ 15′ 30′
SCALE: 1"=30′

BRINKERHOFF ENVIRONMENTAL SERVICES, INC.

FIGURE 4A - SHALLOW SOIL SAMPLE RESULTS MAP

1107-1113 FOX STREET
BLOCK 2718, LOTS 48 AND 50
BRONX, NEW YORK

DATE: 11/28/16 | JOB NO.: 16-0406 | SCALE: 1′ = 30′

BCP Application
1111 Fox Street
Bronx, New York

Fort Apache Residences, LLC
Great Neck, New York

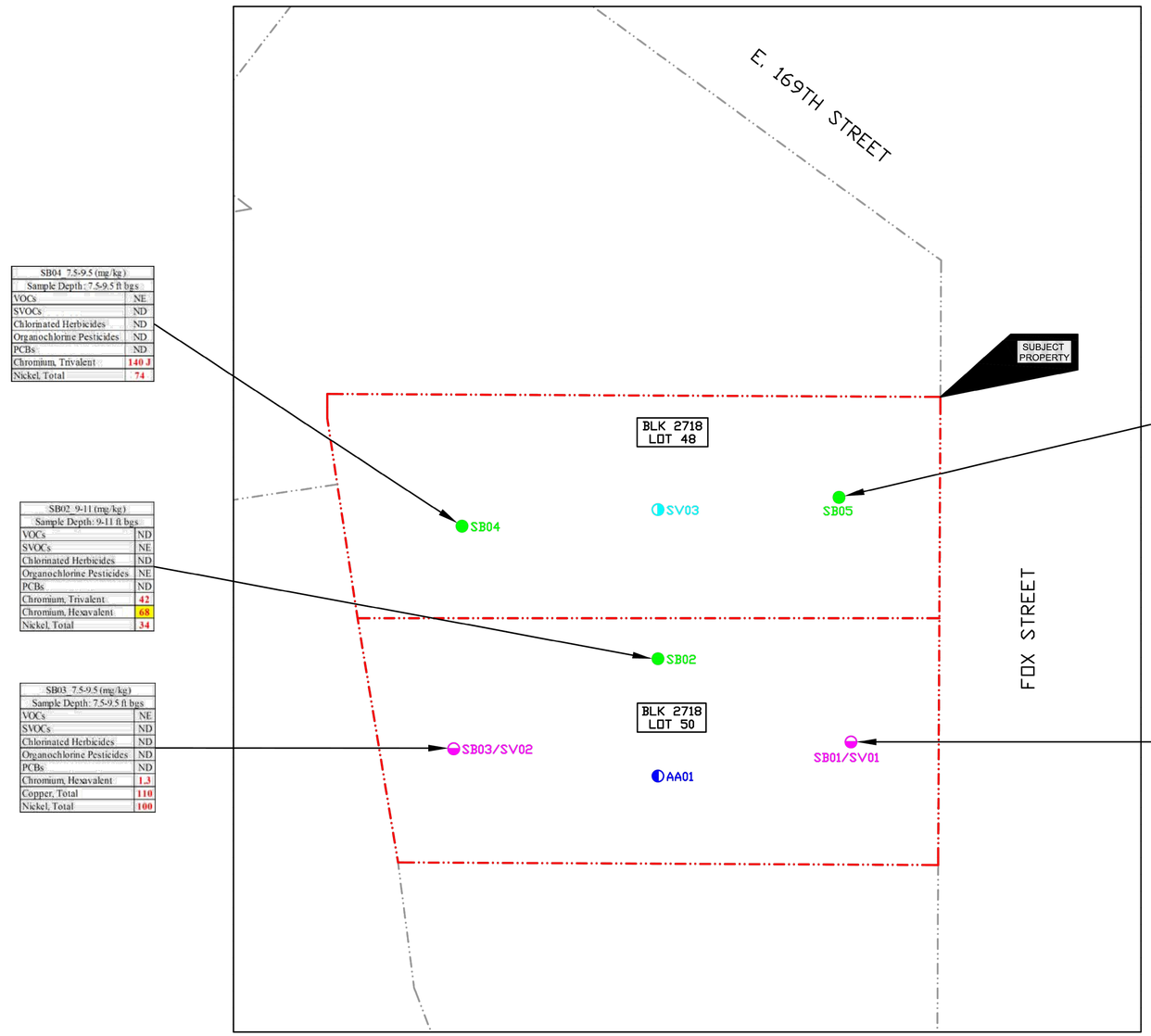
GEI Consultants

Project 2503301

2016 INVESTIGATION SHALLOW SOIL SAMPLE EXCEEDANCE

August 2025 Fig. 2A

SOURCE:
1. PLAN BASED ON MAP PREPARED BY BRINKERHOFF ENVIRONMENTAL SERVICES, INC. TITLED 2016 INVESTIGATION SHALLOW SOIL SAMPLE RESULTS MAP, DATED NOVEMBER 28, 2016.



SB04_7.5-9.5 (mg/kg)	
Sample Depth: 7.5-9.5 ft bgs	
VOCs	NE
SVOCs	ND
Chlorinated Herbicides	ND
Organochlorine Pesticides	ND
PCBs	ND
Chromium, Trivalent	140 J
Nickel, Total	74

SB05_11-13 (mg/kg)	
Sample Depth: 11-13 ft bgs	
VOCs	NE
SVOCs	NE
Chlorinated Herbicides	ND
Organochlorine Pesticides	ND
PCBs	ND
Chromium, Trivalent	36 J

SB02_9-11 (mg/kg)	
Sample Depth: 9-11 ft bgs	
VOCs	ND
SVOCs	NE
Chlorinated Herbicides	ND
Organochlorine Pesticides	NE
PCBs	ND
Chromium, Trivalent	42
Chromium, Hexavalent	68
Nickel, Total	34

SB03_7.5-9.5 (mg/kg)	
Sample Depth: 7.5-9.5 ft bgs	
VOCs	NE
SVOCs	ND
Chlorinated Herbicides	ND
Organochlorine Pesticides	ND
PCBs	ND
Chromium, Hexavalent	1.3
Copper, Total	110
Nickel, Total	100

SB01_9-11 (mg/kg)	
Sample Depth: 9-11 ft bgs	
VOCs	NE
SVOCs	ND
Chlorinated Herbicides	ND
Organochlorine Pesticides	ND
PCBs	ND
Nickel, Total	34

NYSDEC Standard Concentration Limits (mg/kg)		
Compound	NYPGW	NYURU
2,4,5-T	1.9	NA
2,4,5-TP (Silvex)	3.8	3.8
2,4-D	0.5	NA
Chromium, Trivalent	NA	30
Chromium, Hexavalent	19	1
Copper, Total	1720	50
Nickel, Total	130	30

LEGEND

- SOIL BORING LOCATION SB02
- OUTDOOR AMBIENT AIR SAMPLE LOCATION AA01
- SOIL VAPOR POINT LOCATION SV03
- SOIL BORING AND SOIL VAPOR POINT LOCATION SB01/SV01

Notes:

Compounds detected above the NYURU SCOs, NYRRES SCOs, and/or the NYPGW Standards are shown
NYURU = New York Unrestricted Use Soil Cleanup Objectives (SCOs) (New York Unrestricted use Criteria current as of 5/2007)
NYPGW = New York Protection of Groundwater Standards (Groundwater Criteria, New York Restricted use current as of 5/2007)
Red = Exceeds NYURU SCOs
Highlighted yellow = Exceeds NYPGW Standards
NA = No appicable standard
ND = Compounds were not detected
NE = Compounds were not detected above the NYURU SCOs, NYRRES SCOs or NYPGW Standards
mg/kg = Miligram per kilogram
ft bgs = Feet below grade surface
VOCs = Volatile Organic Compounds
SVOCs = Semi-Volatile Organic Compounds
PCBs = Polychlorinated Biphenyl
J = Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search

0′ 15′ 30′
SCALE: 1"=30′

BRINKERHOFF
ENVIRONMENTAL SERVICES, INC.

FIGURE 4B - DEEP SOIL SAMPLE RESULTS MAP

1107-1113 FOX STREET
BLOCK 2718, LOTS 48 AND 50
BRONX, NEW YORK

DATE: 11/28/16 | JOB NO.: 16-0406 | SCALE: 1′ = 30′

SOURCE:
1. PLAN BASED ON MAP PREPARED BY BRINKERHOFF ENVIRONMENTAL SERVICES, INC.TITLED 2016 INVESTIGATION DEEP SOIL SAMPLE RESULTS MAP, DATED NOVEMBER 28, 2016.

BCP Application
1111 Fox Street
Bronx, New York

Fort Apache Residences, LLC
Great Neck, New York

GEI Consultants

2016 INVESTIGATION DEEP SOIL SAMPLE EXCEEDANCES

Project 2503301 | August 2025 | Fig. 2B

Figure 5 - Soil Vapor Analytical Results Map

21451.00 | Bronx, New York

March 12, 2025

Location:	SV-01
Sample Date:	2/7/2025
Sample Depth:	7.0 ft bgs
Analyte	**Result**
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	*ND < 4.1*
Benzene	4.47
cis-1,2-Dichloroethene	*ND < 3.3*
Cyclohexane	*ND < 2.87*
Ethylbenzene	*ND < 3.62*
Heptane	*ND < 3.41*
Hexane	16.2
Methylene Chloride	*ND < 7.23*
Naphthalene	*ND < 4.15*
Tetrachloroethylene (PCE)	60.4
Toluene	4.64
Trichloroethylene (TCE)	**1000**
Xylene, m&p-	*ND < 7.25*
Xylene, o-	*ND < 3.62*

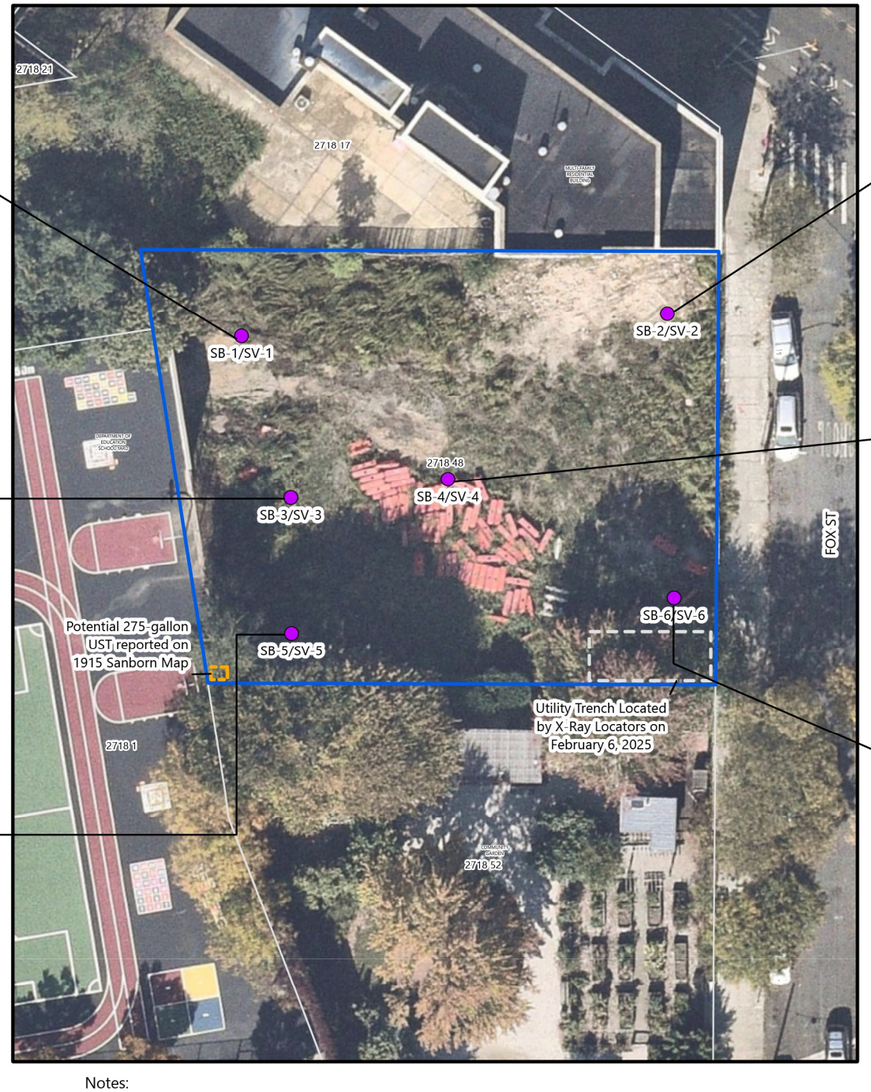
Location:	SV-02
Sample Date:	2/7/2025
Sample Depth:	10.0 ft bgs
Analyte	**Result**
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	1.63
Benzene	3.39
cis-1,2-Dichloroethene	*ND < 0.793*
Cyclohexane	*ND < 0.688*
Ethylbenzene	1.89
Heptane	1.82
Hexane	3.56
Methylene Chloride	*ND < 1.74*
Naphthalene	*ND < 0.996*
Tetrachloroethylene (PCE)	**114**
Toluene	6.52
Trichloroethylene (TCE)	**59.1**
Xylene, m&p-	9.08
Xylene, o-	3.35

Location:	SV-03
Sample Date:	2/7/2025
Sample Depth:	10.0 ft bgs
Analyte	**Result**
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	*ND < 9.83*
Benzene	10.6
cis-1,2-Dichloroethene	*ND < 7.93*
Cyclohexane	*ND < 6.88*
Ethylbenzene	*ND < 8.69*
Heptane	9.67
Hexane	14.6
Methylene Chloride	*ND < 17.4*
Naphthalene	*ND < 9.96*
Tetrachloroethylene (PCE)	**3630**
Toluene	23.7
Trichloroethylene (TCE)	**459**
Xylene, m&p-	*ND < 17.4*
Xylene, o-	*ND < 8.69*

Location:	SV-04
Sample Date:	2/7/2025
Sample Depth:	10.0 ft bgs
Analyte	**Result**
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	*ND < 6.15*
Benzene	5.49
cis-1,2-Dichloroethene	*ND < 4.96*
Cyclohexane	*ND < 4.3*
Ethylbenzene	*ND < 5.43*
Heptane	5.61
Hexane	14.7
Methylene Chloride	*ND < 10.8*
Naphthalene	*ND < 6.24*
Tetrachloroethylene (PCE)	71.9
Toluene	5.31
Trichloroethylene (TCE)	**2840**
Xylene, m&p-	*ND < 10.9*
Xylene, o-	*ND < 5.43*

Location:	SV-05
Sample Date:	2/7/2025
Sample Depth:	5.0 ft bgs
Analyte	**Result**
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	*ND < 2.89*
Benzene	3.32
cis-1,2-Dichloroethene	4.36
Cyclohexane	*ND < 2.02*
Ethylbenzene	*ND < 2.55*
Heptane	*ND < 2.41*
Hexane	*ND < 2.07*
Methylene Chloride	*ND < 5.11*
Naphthalene	*ND < 2.93*
Tetrachloroethylene (PCE)	**620**
Toluene	3.06
Trichloroethylene (TCE)	**4230**
Xylene, m&p-	5.52
Xylene, o-	*ND < 2.55*

Location:	SV-06
Sample Date:	2/7/2025
Sample Depth:	11.0 ft bgs
Analyte	**Result**
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	*ND < 3.28*
Benzene	7
cis-1,2-Dichloroethene	*ND < 2.64*
Cyclohexane	2.67
Ethylbenzene	*ND < 2.9*
Heptane	11.7
Hexane	171
Methylene Chloride	*ND < 5.8*
Naphthalene	*ND < 3.32*
Tetrachloroethylene (PCE)	**1280**
Toluene	15.3
Trichloroethylene (TCE)	**100**
Xylene, m&p-	12.4
Xylene, o-	4.91



Subject Property Location

Soil Vapor/Soil Sample

0 36 72 108 Feet

NYSDOH Soil Vapor Decision Matrix Standards	
Analyte	**Standard**
VOCs (µg/m³)	
1,2,4-Trimethylbenzene	60
Benzene	60
cis-1,2-Dichloroethene	6
Cyclohexane	60
Ethylbenzene	60
Heptane	200
Hexane	200
Methylene Chloride	100
Naphthalene	60
Tetrachloroethylene (PCE)	**100**
Toluene	300
Trichloroethylene (TCE)	**6**
Xylene, m&p-	200
Xylene, o-	60

1111 Fox Street
Block 2718, Lot 48
Bronx, New York

Notes:
1. ND < ## = Compound not detected above laboratory Method Detection Limit (MDL), limit provided.
2. Only compounds that are included in the NYSDOH SVI decision matrices that had at least one detection are shown.
3. VOCs presented in micrograms per meter cubed (µg/m3) .
4. Highlighted entries indicate an exceedance of the NYSDOH SVI Decision Matrices.

SOURCE:

1. PLAN BASED ON MAP PREPARED BY VHB TITLED *FIGURE 5 SOIL VAPOR ANALYTICAL RESULTS MAP*, DATED MARCH 12, 2025.

BCP Application
1111 Fox Street
Bronx, New York

Fort Apache Residences, LLC
Great Neck, New York

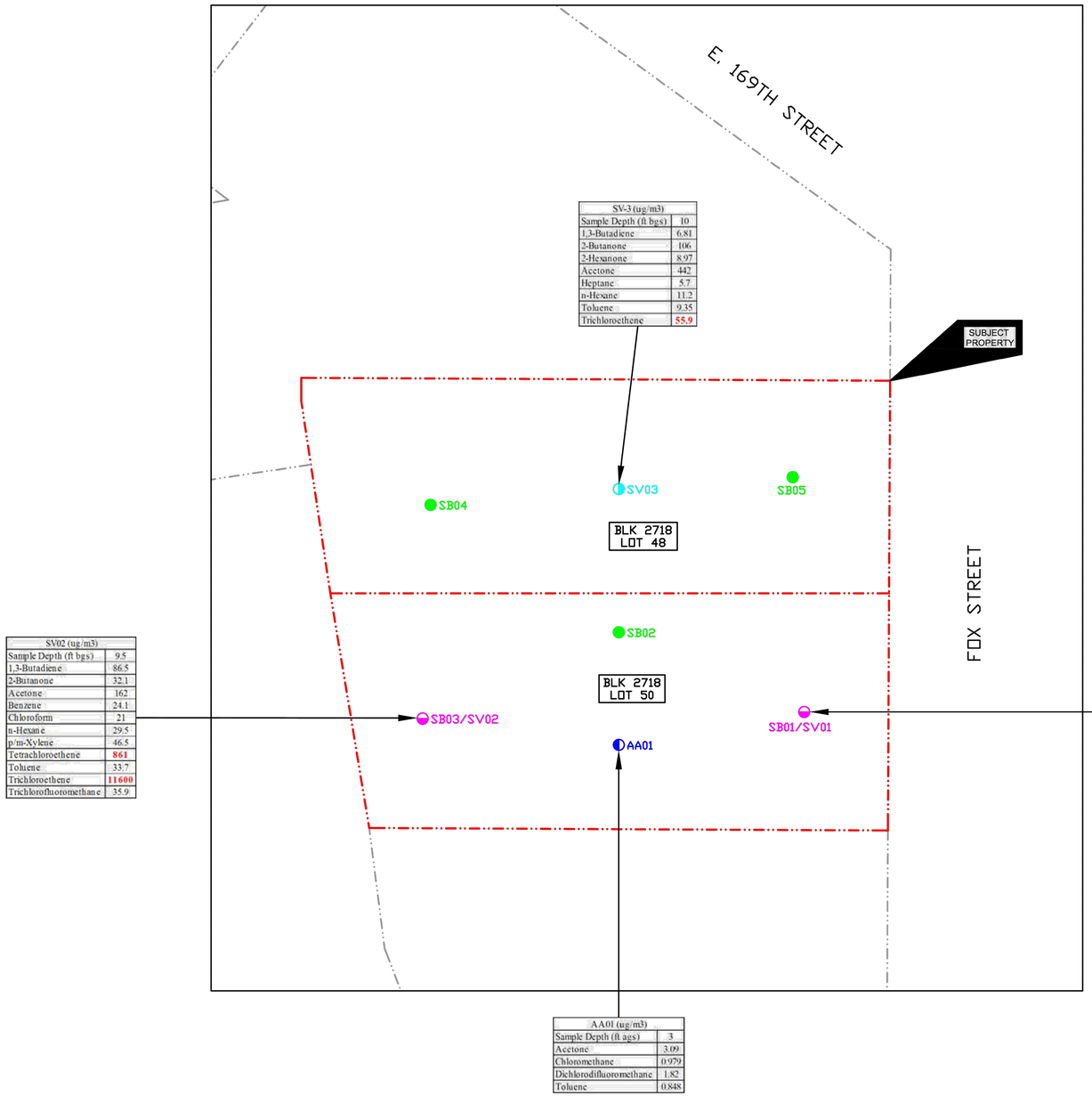
GEI Consultants

2025 INVESTIGATION
SOIL VAPOR EXCEEDANCES

Project 2503301 | August 2025 | Fig. 3

Path: \\vhb.com\gis\proj\Manasquan\21451.00 Phase I ESA 1107 Fox St\Project\fig 3 - sample location map\fig 3 - sample location-soil analytical results-soil vapor

MORTON, TIMOTHY B:\Working\RADSON DEVELOPMENT\2503301 1111 Fox Street, Bronx, New York\00_CAD\Figures\BCP Application\3-3A 2503301 BCP App - Soil Vapor.dwg - 8/22/2025



SV-3 (ug/m3)	
Sample Depth (ft bgs)	10
1,3-Butadiene	6.81
2-Butanone	106
2-Hexanone	8.97
Acetone	442
Heptane	5.7
n-Hexane	11.2
Toluene	9.35
Trichloroethene	**55.9**

SV02 (ug/m3)	
Sample Depth (ft bgs)	9.5
1,3-Butadiene	86.5
2-Butanone	32.1
Acetone	162
Benzene	24.1
Chloroform	21
n-Hexane	29.5
p/m-Xylene	46.5
Tetrachloroethene	**861**
Toluene	33.7
Trichloroethene	**11600**
Trichlorofluoromethane	35.9

SV01 (ug/m3)	
Sample Depth (ft bgs)	11
1,3-Butadiene	20.4
2-Butanone	15.5
Acetone	205
Benzene	11.7
Carbon disulfide	18.3
Chloroform	12.8
Cyclohexane	22.6
Ethylbenzene	22.2
Heptane	35.6
n-Hexane	55.3
o-Xylene	32.5
p/m-Xylene	67.8
Tetrachloroethene	22.4
Toluene	26
Trichloroethene	**3300**
Trichlorofluoromethane	71.9

AA01 (ug/m3)	
Sample Depth (ft ags)	3
Acetone	3.09
Chloromethane	0.979
Dichlorodifluoromethane	1.82
Toluene	0.848

LEGEND

- SOIL BORING LOCATION
SB02
- OUTDOOR AMBIENT AIR SAMPLE LOCATION
AA01
- SOIL VAPOR POINT LOCATION
SV03
- SOIL BORING AND SOIL VAPOR POINT LOCATION
SB01/SV01

Notes:
Detected compounds are shown
ft bgs = Feet below grade surface
ft ags = Feet above grade surface
ug/m3 = Micrograms per cubic meter
Red = Compound was detected at a concentration indicating a "monitor" or "mitigate" action based on the New York State Department of Health (NYSDOH) Decision Matricies from Guidannce for Evaulating Soil Vapor Intrusion in the State of New York, October 2006 (revised August, 2015 and September, 2013)

0′ 15′ 30′
SCALE: 1"=30′

BRINKERHOFF
ENVIRONMENTAL SERVICES, INC.

FIGURE 5 - SOIL VAPOR RESULTS MAP

1107-1113 FOX STREET
BLOCK 2718, LOTS 48 AND 50
BRONX, NEW YORK

DATE: 11/29/16	JOB NO.: 16-0406	SCALE: 1" = 30'

BCP Application
1111 Fox Street
Bronx, New York

Fort Apache Residences, LLC
Great Neck, New York

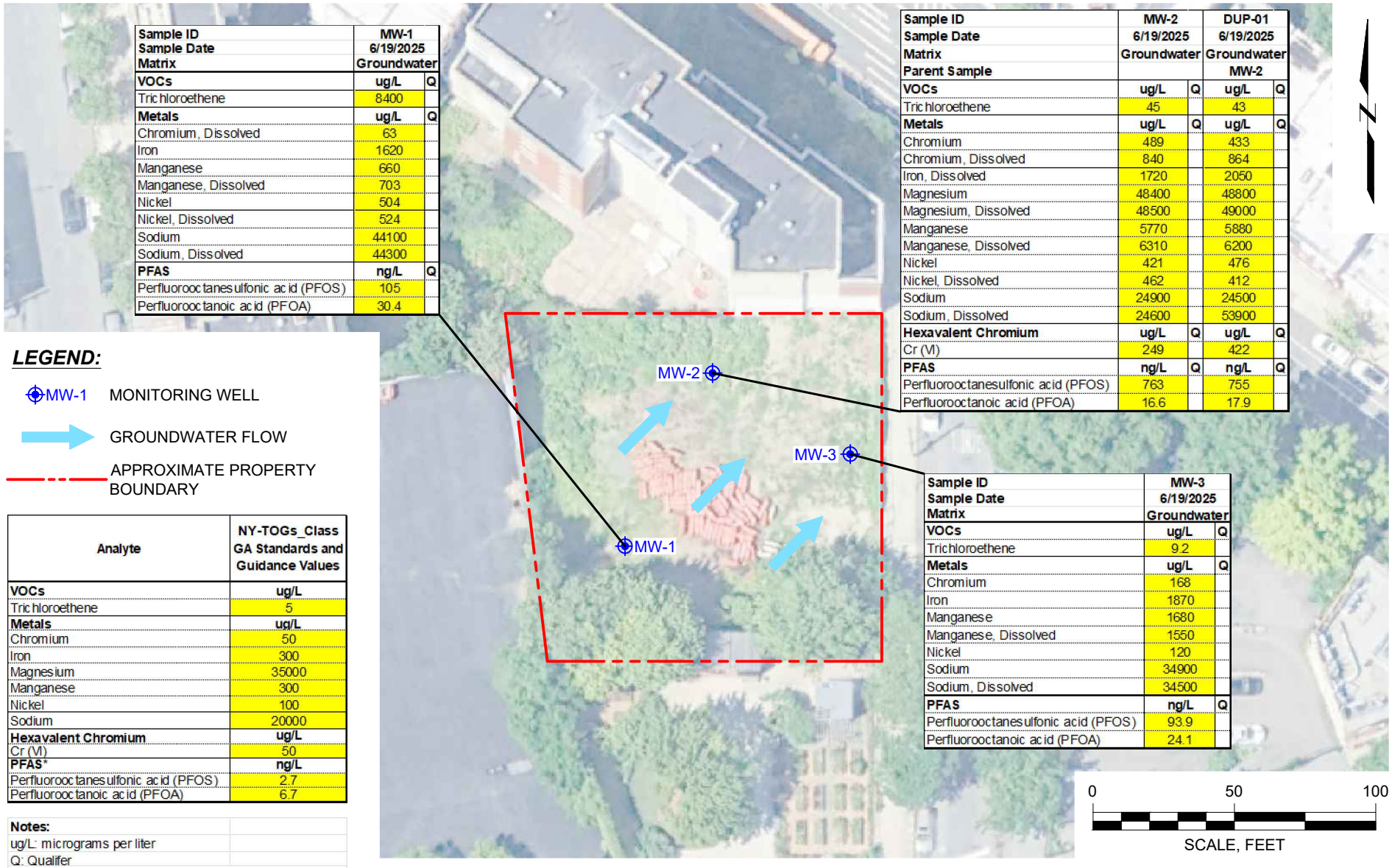
GEI Consultants

Project 2503301

2016 INVESTIGATION SOIL VAPOR EXCEEDANCES

August 2025 Fig. 3A

SOURCE:
1. PLAN BASED ON MAP PREPARED BY BRINKERHOFF ENVIRONMENTAL SERVICES, INC.TITLED 2016 INVESTIGATION DEEP SOIL SAMPLE RESULTS MAP, DATED NOVEMBER 29, 2016.



Sample ID	MW-1	
Sample Date	6/19/2025	
Matrix	Groundwater	
VOCs	**ug/L**	**Q**
Trichloroethene	8400	
Metals	**ug/L**	**Q**
Chromium, Dissolved	63	
Iron	1620	
Manganese	660	
Manganese, Dissolved	703	
Nickel	504	
Nickel, Dissolved	524	
Sodium	44100	
Sodium, Dissolved	44300	
PFAS	**ng/L**	**Q**
Perfluorooctanesulfonic acid (PFOS)	105	
Perfluorooctanoic acid (PFOA)	30.4	

Sample ID	MW-2		DUP-01	
Sample Date	6/19/2025		6/19/2025	
Matrix	Groundwater		Groundwater	
Parent Sample			MW-2	
VOCs	**ug/L**	**Q**	**ug/L**	**Q**
Trichloroethene	45		43	
Metals	**ug/L**	**Q**	**ug/L**	**Q**
Chromium	489		433	
Chromium, Dissolved	840		864	
Iron, Dissolved	1720		2050	
Magnesium	48400		48800	
Magnesium, Dissolved	48500		49000	
Manganese	5770		5880	
Manganese, Dissolved	6310		6200	
Nickel	421		476	
Nickel, Dissolved	462		412	
Sodium	24900		24500	
Sodium, Dissolved	24600		53900	
Hexavalent Chromium	**ug/L**	**Q**	**ug/L**	**Q**
Cr (VI)	249		422	
PFAS	**ng/L**	**Q**	**ng/L**	**Q**
Perfluorooctanesulfonic acid (PFOS)	763		755	
Perfluorooctanoic acid (PFOA)	16.6		17.9	

Sample ID	MW-3	
Sample Date	6/19/2025	
Matrix	Groundwater	
VOCs	**ug/L**	**Q**
Trichloroethene	9.2	
Metals	**ug/L**	**Q**
Chromium	168	
Iron	1870	
Manganese	1680	
Manganese, Dissolved	1550	
Nickel	120	
Sodium	34900	
Sodium, Dissolved	34500	
PFAS	**ng/L**	**Q**
Perfluorooctanesulfonic acid (PFOS)	93.9	
Perfluorooctanoic acid (PFOA)	24.1	

LEGEND:

- MW-1 — MONITORING WELL
- GROUNDWATER FLOW
- APPROXIMATE PROPERTY BOUNDARY

Analyte	NY-TOGs_Class GA Standards and Guidance Values
VOCs	**ug/L**
Trichloroethene	5
Metals	**ug/L**
Chromium	50
Iron	300
Magnesium	35000
Manganese	300
Nickel	100
Sodium	20000
Hexavalent Chromium	**ug/L**
Cr (VI)	50
PFAS*	**ng/L**
Perfluorooctanesulfonic acid (PFOS)	2.7
Perfluorooctanoic acid (PFOA)	6.7

Notes:

ug/L: micrograms per liter

Q: Qualifer

*PFAS are compared to NYSDEC April 2023 Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) Under NYSDEC's Part 375 Remedial

Exceeds Standard or Guidance Value

SOURCE:

1. AERIAL IMAGERY OBTAINED USING BING MAPS A MICROSOFT CORPORATION.

BCP Application
1111 Fox Street
Bronx, New York

Fort Apache Residences, LLC
Great Neck, New York

GEI Consultants

PREVIOUS INVESTIGATION GROUNDWATER EXCEEDANCES

Project 2503301 | August 2025 | Fig. 4

Table 1A
Soil Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

ALPHA ANALYTICAL LAB																						
SUMMARY REPORT																						
Sample Name					SB01_0-2				SB01_0-2				SB01_9-11				SB02_0-2				SB02_9-11			
Lab ID					L1635976-01				L1635976-01 R1				L1635976-02				L1635976-03				L1635976-04			
Collection Date					11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016			
Sample Depth					0-2				0-2				9-11				0-2				9-11			
Sample Type					Grab				Grab				Grab				Grab				Grab			
ANALYTE	CAS	NYPGW	NYRRES	NYURU	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
VOLATILE ORGANICS BY 8260/5035 (mg/kg)																								
1,1,1,2-Tetrachloroethane	630-20-6	NA	NA	NA	ND		0.0014	0.00044	-	-	-	-	ND		0.0019	0.00061	ND		0.0018	0.00057	ND		0.0018	0.00058
1,1,1-Trichloroethane	71-55-6	0.68	100	0.68	ND		0.0014	0.00015	-	-	-	-	ND		0.0019	0.00021	ND		0.0018	0.0002	ND		0.0018	0.0002
1,1,2,2-Tetrachloroethane	79-34-5	0.6	NA	NA	ND		0.0014	0.00014	-	-	-	-	ND		0.0019	0.00019	ND		0.0018	0.00018	ND		0.0018	0.00018
1,1,2-Trichloroethane	79-00-5	NA	NA	NA	ND		0.0021	0.00042	-	-	-	-	ND		0.0029	0.00058	ND		0.0027	0.00054	ND		0.0028	0.00056
1,1-Dichloroethane	75-34-3	0.27	26	0.27	ND		0.0021	0.00012	-	-	-	-	ND		0.0029	0.00016	ND		0.0027	0.00015	ND		0.0028	0.00016
1,1-Dichloroethene	75-35-4	0.33	100	0.33	ND		0.0014	0.00036	-	-	-	-	ND		0.0019	0.0005	ND		0.0018	0.00047	ND		0.0018	0.00048
1,1-Dichloropropene	563-58-6	NA	NA	NA	ND		0.0069	0.0002	-	-	-	-	ND		0.0096	0.00027	ND		0.0089	0.00025	ND		0.0092	0.00026
1,2,3-Trichlorobenzene	87-61-6	NA	NA	NA	ND		0.0069	0.0002	-	-	-	-	ND		0.0096	0.00028	ND		0.0089	0.00026	ND		0.0092	0.00027
1,2,3-Trichloropropane	96-18-4	0.34	NA	NA	ND		0.014	0.00022	-	-	-	-	ND		0.019	0.00031	ND		0.018	0.00029	ND		0.018	0.0003
1,2,4,5-Tetramethylbenzene	95-93-2	NA	NA	NA	**0.0012**	J	0.0056	0.00018	-	-	-	-	ND		0.0076	0.00025	**0.0015**	J	0.0072	0.00023	ND		0.0074	0.00024
1,2,4-Trichlorobenzene	120-82-1	3.4	NA	NA	ND		0.0069	0.00025	-	-	-	-	ND		0.0096	0.00035	ND		0.0089	0.00032	ND		0.0092	0.00033
1,2,4-Trimethylbenzene	95-63-6	3.6	52	3.6	ND		0.0069	0.0002	-	-	-	-	ND		0.0096	0.00027	ND		0.0089	0.00025	ND		0.0092	0.00026
1,2-Dibromo-3-chloropropane	96-12-8	NA	NA	NA	ND		0.0069	0.00055	-	-	-	-	ND		0.0096	0.00076	ND		0.0089	0.00071	ND		0.0092	0.00073
1,2-Dibromoethane	106-93-4	NA	NA	NA	ND		0.0056	0.00024	-	-	-	-	ND		0.0076	0.00033	ND		0.0072	0.00031	ND		0.0074	0.00032
1,2-Dichlorobenzene	95-50-1	1.1	100	1.1	ND		0.0069	0.00021	-	-	-	-	ND		0.0096	0.00029	ND		0.0089	0.00027	ND		0.0092	0.00028
1,2-Dichloroethane	107-06-2	0.02	3.1	0.02	ND		0.0014	0.00016	-	-	-	-	ND		0.0019	0.00022	ND		0.0018	0.0002	ND		0.0018	0.00021
1,2-Dichloroethene, Total	540-59-0	NA	NA	NA	ND		0.0014	0.0002	-	-	-	-	ND		0.0019	0.00027	ND		0.0018	0.00026	ND		0.0018	0.00026
1,2-Dichloropropane	78-87-5	NA	NA	NA	ND		0.0049	0.00032	-	-	-	-	ND		0.0067	0.00044	ND		0.0062	0.00041	ND		0.0064	0.00042
1,3,5-Trimethylbenzene	108-67-8	8.4	52	8.4	ND		0.0069	0.0002	-	-	-	-	ND		0.0096	0.00027	ND		0.0089	0.00026	ND		0.0092	0.00026
1,3-Dichlorobenzene	541-73-1	2.4	49	2.4	ND		0.0069	0.00019	-	-	-	-	ND		0.0096	0.00026	ND		0.0089	0.00024	ND		0.0092	0.00025
1,3-Dichloropropane	142-28-9	0.3	NA	NA	ND		0.0069	0.0002	-	-	-	-	ND		0.0096	0.00028	ND		0.0089	0.00026	ND		0.0092	0.00027
1,3-Dichloropropene, Total	542-75-6	NA	NA	NA	ND		0.0014	0.00016	-	-	-	-	ND		0.0019	0.00022	ND		0.0018	0.00021	ND		0.0018	0.00022
1,4-Dichlorobenzene	106-46-7	1.8	13	1.8	ND		0.0069	0.00019	-	-	-	-	ND		0.0096	0.00026	ND		0.0089	0.00025	ND		0.0092	0.00025
1,4-Dioxane	123-91-1	0.1	13	0.1	ND		0.14	0.02	-	-	-	-	ND		0.19	0.028	ND		0.18	0.026	ND		0.18	0.026
2,2-Dichloropropane	594-20-7	NA	NA	NA	ND		0.0069	0.00031	-	-	-	-	ND		0.0096	0.00043	ND		0.0089	0.0004	ND		0.0092	0.00042
2-Butanone	78-93-3	0.12	100	0.12	ND		0.014	0.00038	-	-	-	-	ND		0.019	0.00052	ND		0.018	0.00049	ND		0.018	0.0005
2-Hexanone	591-78-6	NA	NA	NA	ND		0.014	0.00092	-	-	-	-	ND		0.019	0.0013	ND		0.018	0.0012	ND		0.018	0.0012
4-Methyl-2-pentanone	108-10-1	1	NA	NA	ND		0.014	0.00034	-	-	-	-	ND		0.019	0.00047	ND		0.018	0.00044	ND		0.018	0.00045
Acetone	67-64-1	0.05	100	0.05	**0.0018**	J	0.014	0.0014	-	-	-	-	ND		0.019	0.002	ND		0.018	0.0018	ND		0.018	0.0019
Acrylonitrile	107-13-1	NA	NA	NA	ND		0.014	0.00071	-	-	-	-	ND		0.019	0.00098	ND		0.018	0.00092	ND		0.018	0.00095
Benzene	71-43-2	0.06	4.8	0.06	ND		0.0014	0.00016	-	-	-	-	ND		0.0019	0.00022	ND		0.0018	0.00021	ND		0.0018	0.00022
Bromobenzene	108-86-1	NA	NA	NA	ND		0.0069	0.00029	-	-	-	-	ND		0.0096	0.0004	ND		0.0089	0.00037	ND		0.0092	0.00038
Bromochloromethane	74-97-5	NA	NA	NA	ND		0.0069	0.00038	-	-	-	-	ND		0.0096	0.00053	ND		0.0089	0.00049	ND		0.0092	0.00051
Bromodichloromethane	75-27-4	NA	NA	NA	ND		0.0014	0.00024	-	-	-	-	ND		0.0019	0.00033	ND		0.0018	0.00031	ND		0.0018	0.00032
Bromoform	75-25-2	NA	NA	NA	ND		0.0056	0.00033	-	-	-	-	ND		0.0076	0.00045	ND		0.0072	0.00042	ND		0.0074	0.00043
Bromomethane	74-83-9	NA	NA	NA	ND		0.0028	0.00047	-	-	-	-	ND		0.0038	0.00065	ND		0.0036	0.0006	ND		0.0037	0.00062
Carbon disulfide	75-15-0	2.7	NA	NA	ND		0.014	0.0015	-	-	-	-	ND		0.019	0.0021	ND		0.018	0.002	ND		0.018	0.002
Carbon tetrachloride	56-23-5	0.76	2.4	0.76	ND		0.0014	0.00029	-	-	-	-	ND		0.0019	0.0004	ND		0.0018	0.00038	ND		0.0018	0.00039
Chlorobenzene	108-90-7	1.1	100	1.1	ND		0.0014	0.00048	-	-	-	-	ND		0.0019	0.00066	ND		0.0018	0.00062	ND		0.0018	0.00064
Chloroethane	75-00-3	1.9	NA	NA	ND		0.0028	0.00044	-	-	-	-	ND		0.0038	0.0006	ND		0.0036	0.00056	ND		0.0037	0.00058
Chloroform	67-66-3	0.37	49	0.37	ND		0.0021	0.00051	-	-	-	-	ND		0.0029	0.00071	ND		0.0027	0.00066	ND		0.0028	0.00068
Chloromethane	74-87-3	NA	NA	NA	ND		0.0069	0.00041	-	-	-	-	ND		0.0096	0.00056	ND		0.0089	0.00052	ND		0.0092	0.00054
cis-1,2-Dichloroethene	156-59-2	0.25	100	0.25	ND		0.0014	0.0002	-	-	-	-	ND		0.0019	0.00027	ND		0.0018	0.00026	ND		0.0018	0.00026
cis-1,3-Dichloropropene	10061-01-5	NA	NA	NA	ND		0.0014	0.00016	-	-	-	-	ND		0.0019	0.00022	ND		0.0018	0.00021	ND		0.0018	0.00022
Dibromochloromethane	124-48-1	NA	NA	NA	ND		0.0014	0.00021	-	-	-	-	ND		0.0019	0.00029	ND		0.0018	0.00027	ND		0.0018	0.00028
Dibromomethane	74-95-3	NA	NA	NA	ND		0.014	0.00023	-	-	-	-	ND		0.019	0.00031	ND		0.018	0.00029	ND		0.018	0.0003

Table 1A
Soil Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

Sample Name					SB01_0-2				SB01_0-2				SB01_9-11				SB02_0-2				SB02_9-11			
Lab ID					L1635976-01				L1635976-01 R1				L1635976-02				L1635976-03				L1635976-04			
Collection Date					11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016			
Sample Depth					0-2				0-2				9-11				0-2				9-11			
Sample Type					Grab				Grab				Grab				Grab				Grab			
ANALYTE	**CAS**	**NYPGW**	**NYRRES**	**NYURU**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**
Dichlorodifluoromethane	75-71-8	NA	NA	NA	ND		0.014	0.00026	-	-	-	-	ND		0.019	0.00036	ND		0.018	0.00034	ND		0.018	0.00035
Ethyl ether	60-29-7	NA	NA	NA	ND		0.0069	0.00036	-	-	-	-	ND		0.0096	0.0005	ND		0.0089	0.00046	ND		0.0092	0.00048
Ethylbenzene	100-41-4	1	41	1	ND		0.0014	0.00018	-	-	-	-	ND		0.0019	0.00024	ND		0.0018	0.00023	ND		0.0018	0.00023
Hexachlorobutadiene	87-68-3	NA	NA	NA	ND		0.0069	0.00032	-	-	-	-	ND		0.0096	0.00044	ND		0.0089	0.00041	ND		0.0092	0.00042
Isopropylbenzene	98-82-8	2.3	NA	NA	ND		0.0014	0.00014	-	-	-	-	ND		0.0019	0.0002	ND		0.0018	0.00018	ND		0.0018	0.00019
Methyl tert butyl ether	1634-04-4	0.93	100	0.93	ND		0.0028	0.00012	-	-	-	-	ND		0.0038	0.00016	ND		0.0036	0.00015	ND		0.0037	0.00016
Methylene chloride	75-09-2	0.05	100	0.05	ND		0.014	0.0015	-	-	-	-	ND		0.019	0.0021	ND		0.018	0.002	ND		0.018	0.002
n-Butylbenzene	104-51-8	12	100	12	ND		0.0014	0.00016	-	-	-	-	ND		0.0019	0.00022	ND		0.0018	0.0002	ND		0.0018	0.00021
n-Propylbenzene	103-65-1	3.9	100	3.9	ND		0.0014	0.00015	-	-	-	-	ND		0.0019	0.00021	ND		0.0018	0.0002	ND		0.0018	0.0002
Naphthalene	91-20-3	12	100	12	**0.002**	J	0.0069	0.00019	-	-	-	-	**0.0015**	J	0.0096	0.00026	**0.0016**	J	0.0089	0.00025	ND		0.0092	0.00025
o-Chlorotoluene	95-49-8	NA	NA	NA	ND		0.0069	0.00022	-	-	-	-	ND		0.0096	0.0003	ND		0.0089	0.00028	ND		0.0092	0.00029
o-Xylene	95-47-6	NA	NA	NA	ND		0.0028	0.00047	-	-	-	-	ND		0.0038	0.00065	ND		0.0036	0.0006	ND		0.0037	0.00062
p-Chlorotoluene	106-43-4	NA	NA	NA	ND		0.0069	0.00018	-	-	-	-	ND		0.0096	0.00025	ND		0.0089	0.00024	ND		0.0092	0.00024
p-Diethylbenzene	105-05-5	NA	NA	NA	ND		0.0056	0.00022	-	-	-	-	ND		0.0076	0.0003	**0.0014**	J	0.0072	0.00028	ND		0.0074	0.00029
p-Ethyltoluene	622-96-8	NA	NA	NA	ND		0.0056	0.00017	-	-	-	-	ND		0.0076	0.00024	ND		0.0072	0.00022	ND		0.0074	0.00023
p-Isopropyltoluene	99-87-6	10	NA	NA	ND		0.0014	0.00017	-	-	-	-	ND		0.0019	0.00024	ND		0.0018	0.00022	ND		0.0018	0.00023
p/m-Xylene	179601-23-1	NA	NA	NA	ND		0.0028	0.00049	-	-	-	-	ND		0.0038	0.00067	ND		0.0036	0.00063	ND		0.0037	0.00065
sec-Butylbenzene	135-98-8	11	100	11	ND		0.0014	0.00017	-	-	-	-	ND		0.0019	0.00023	ND		0.0018	0.00022	ND		0.0018	0.00022
Styrene	100-42-5	NA	NA	NA	ND		0.0028	0.00056	-	-	-	-	ND		0.0038	0.00077	ND		0.0036	0.00072	ND		0.0037	0.00074
tert-Butylbenzene	98-06-6	5.9	100	5.9	ND		0.0069	0.00019	-	-	-	-	ND		0.0096	0.00026	ND		0.0089	0.00024	ND		0.0092	0.00025
Tetrachloroethene	127-18-4	1.3	19	1.3	ND		0.0014	0.00019	-	-	-	-	ND		0.0019	0.00027	ND		0.0018	0.00025	ND		0.0018	0.00026
Toluene	108-88-3	0.7	100	0.7	ND		0.0021	0.00027	-	-	-	-	ND		0.0029	0.00037	ND		0.0027	0.00035	ND		0.0028	0.00036
trans-1,2-Dichloroethene	156-60-5	0.19	100	0.19	ND		0.0021	0.00029	-	-	-	-	ND		0.0029	0.0004	ND		0.0027	0.00038	ND		0.0028	0.00039
trans-1,3-Dichloropropene	10061-02-6	NA	NA	NA	ND		0.0014	0.00017	-	-	-	-	ND		0.0019	0.00023	ND		0.0018	0.00022	ND		0.0018	0.00022
trans-1,4-Dichloro-2-butene	110-57-6	NA	NA	NA	ND		0.0069	0.00054	-	-	-	-	ND		0.0096	0.00075	ND		0.0089	0.0007	ND		0.0092	0.00072
Trichloroethene	79-01-6	0.47	21	0.47	**0.0035**		0.0014	0.00017	-	-	-	-	ND		0.0019	0.00024	**0.0076**		0.0018	0.00022	ND		0.0018	0.00023
Trichlorofluoromethane	75-69-4	NA	NA	NA	ND		0.0069	0.00054	-	-	-	-	ND		0.0096	0.00074	ND		0.0089	0.00069	ND		0.0092	0.00071
Vinyl acetate	108-05-4	NA	NA	NA	ND		0.014	0.00018	-	-	-	-	ND		0.019	0.00025	ND		0.018	0.00024	ND		0.018	0.00024
Vinyl chloride	75-01-4	0.02	0.9	0.02	ND		0.0028	0.00016	-	-	-	-	ND		0.0038	0.00022	ND		0.0036	0.00021	ND		0.0037	0.00022
Xylenes, Total	1330-20-7	1.6	100	0.26	ND		0.0028	0.00047	-	-	-	-	ND		0.0038	0.00065	ND		0.0036	0.0006	ND		0.0037	0.00062
Total VOCs					**0.0085**								**0.0015**				**0.0121**							
SEMIVOLATILE ORGANICS BY GC/MS (mg/kg)																								
1,2,4,5-Tetrachlorobenzene	95-94-3	NA	NA	NA	ND		0.19	0.02	ND		0.19	0.02	ND		0.18	0.019	ND		0.19	0.02	ND		0.18	0.019
1,2,4-Trichlorobenzene	120-82-1	3.4	NA	NA	ND		0.19	0.022	ND		0.19	0.022	ND		0.18	0.021	ND		0.19	0.022	ND		0.18	0.02
1,2-Dichlorobenzene	95-50-1	1.1	100	1.1	ND		0.19	0.034	ND		0.19	0.035	ND		0.18	0.033	ND		0.19	0.034	ND		0.18	0.032
1,3-Dichlorobenzene	541-73-1	2.4	49	2.4	ND		0.19	0.033	ND		0.19	0.033	ND		0.18	0.032	ND		0.19	0.033	ND		0.18	0.031
1,4-Dichlorobenzene	106-46-7	1.8	13	1.8	ND		0.19	0.033	ND		0.19	0.034	ND		0.18	0.032	ND		0.19	0.033	ND		0.18	0.031
2,4,5-Trichlorophenol	95-95-4	0.1	NA	NA	ND		0.19	0.036	ND		0.19	0.037	ND		0.18	0.035	ND		0.19	0.036	ND		0.18	0.034
2,4,6-Trichlorophenol	88-06-2	NA	NA	NA	ND		0.11	0.036	ND		0.12	0.036	ND		0.11	0.035	ND		0.11	0.036	ND		0.11	0.034
2,4-Dichlorophenol	120-83-2	0.4	NA	NA	ND		0.17	0.03	ND		0.17	0.031	ND		0.17	0.03	ND		0.17	0.03	ND		0.16	0.029
2,4-Dimethylphenol	105-67-9	NA	NA	NA	ND		0.19	0.063	ND		0.19	0.064	ND		0.18	0.061	ND		0.19	0.063	ND		0.18	0.059
2,4-Dinitrophenol	51-28-5	0.2	NA	NA	ND		0.91	0.088	ND		0.92	0.09	ND		0.89	0.086	ND		0.91	0.088	ND		0.86	0.083
2,4-Dinitrotoluene	121-14-2	NA	NA	NA	ND		0.19	0.038	ND		0.19	0.038	ND		0.18	0.037	ND		0.19	0.038	ND		0.18	0.036
2,6-Dinitrotoluene	606-20-2	0.17	NA	NA	ND		0.19	0.032	ND		0.19	0.033	ND		0.18	0.032	ND		0.19	0.032	ND		0.18	0.031
2-Chloronaphthalene	91-58-7	NA	NA	NA	ND		0.19	0.019	ND		0.19	0.019	ND		0.18	0.018	ND		0.19	0.019	ND		0.18	0.018
2-Chlorophenol	95-57-8	NA	NA	NA	ND		0.19	0.022	ND		0.19	0.023	ND		0.18	0.022	ND		0.19	0.022	ND		0.18	0.021
2-Methylnaphthalene	91-57-6	36.4	NA	NA	**0.03**	J	0.23	0.023	**0.034**	J	0.23	0.023	ND		0.22	0.022	**0.028**	J	0.23	0.023	ND		0.21	0.022
2-Methylphenol	95-48-7	0.33	100	0.33	ND		0.19	0.029	ND		0.19	0.03	ND		0.18	0.029	ND		0.19	0.029	ND		0.18	0.028
2-Nitroaniline	88-74-4	0.4	NA	NA	ND		0.19	0.037	ND		0.19	0.037	ND		0.18	0.036	ND		0.19	0.036	ND		0.18	0.034

Table 1A
Soil Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

Sample Name					SB01_0-2				SB01_0-2				SB01_9-11				SB02_0-2				SB02_9-11			
Lab ID					L1635976-01				L1635976-01 R1				L1635976-02				L1635976-03				L1635976-04			
Collection Date					11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016			
Sample Depth					0-2				0-2				9-11				0-2				9-11			
Sample Type					Grab				Grab				Grab				Grab				Grab			
ANALYTE	CAS	NYPGW	NYRRES	NYURU	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
2-Nitrophenol	88-75-5	0.3	NA	NA	ND		0.41	0.071	ND		0.42	0.072	ND		0.4	0.07	ND		0.41	0.071	ND		0.39	0.067
3,3'-Dichlorobenzidine	91-94-1	NA	NA	NA	ND		0.19	0.05	ND		0.19	0.051	ND		0.18	0.049	ND		0.19	0.05	ND		0.18	0.048
3-Methylphenol/4-Methylphenol	108-39-4	0.33	100	0.33	ND		0.27	0.03	ND		0.28	0.03	ND		0.27	0.029	ND		0.27	0.03	ND		0.26	0.028
3-Nitroaniline	99-09-2	0.5	NA	NA	ND		0.19	0.036	ND		0.19	0.036	ND		0.18	0.035	ND		0.19	0.036	ND		0.18	0.034
4,6-Dinitro-o-cresol	534-52-1	NA	NA	NA	ND		0.49	0.091	ND		0.5	0.092	ND		0.48	0.089	ND		0.49	0.091	ND		0.46	0.086
4-Bromophenyl phenyl ether	101-55-3	NA	NA	NA	ND		0.19	0.029	ND		0.19	0.029	ND		0.18	0.028	ND		0.19	0.029	ND		0.18	0.027
4-Chloroaniline	106-47-8	0.22	NA	NA	ND		0.19	0.034	ND		0.19	0.035	ND		0.18	0.034	ND		0.19	0.034	ND		0.18	0.032
4-Chlorophenyl phenyl ether	7005-72-3	NA	NA	NA	ND		0.19	0.02	ND		0.19	0.021	ND		0.18	0.02	ND		0.19	0.02	ND		0.18	0.019
4-Nitroaniline	100-01-6	NA	NA	NA	ND		0.19	0.079	ND		0.19	0.08	ND		0.18	0.077	ND		0.19	0.078	ND		0.18	0.074
4-Nitrophenol	100-02-7	0.1	NA	NA	ND		0.26	0.077	ND		0.27	0.079	ND		0.26	0.076	ND		0.26	0.077	ND		0.25	0.073
Acenaphthene	83-32-9	98	100	20	**0.14**	J	0.15	0.02	**0.18**		0.15	0.02	ND		0.15	0.019	**0.14**	J	0.15	0.02	ND		0.14	0.018
Acenaphthylene	208-96-8	107	100	100	**0.038**	J	0.15	0.029	**0.049**	J	0.15	0.03	ND		0.15	0.028	**0.029**	J	0.15	0.029	ND		0.14	0.028
Acetophenone	98-86-2	NA	NA	NA	ND		0.19	0.024	ND		0.19	0.024	ND		0.18	0.023	ND		0.19	0.023	ND		0.18	0.022
Anthracene	120-12-7	1000	100	100	**0.28**		0.11	0.037	**0.39**		0.12	0.038	ND		0.11	0.036	**0.26**		0.11	0.037	ND		0.11	0.035
Benzo(a)anthracene	56-55-3	1	1	1	**0.98**		0.11	0.021	**1.4**		0.12	0.022	ND		0.11	0.021	**0.95**		0.11	0.021	ND		0.11	0.02
Benzo(a)pyrene	50-32-8	22	1	1	**0.7**		0.15	0.046	**1.2**		0.15	0.047	ND		0.15	0.045	**0.66**		0.15	0.046	ND		0.14	0.044
Benzo(b)fluoranthene	205-99-2	1.7	1	1	**0.96**		0.11	0.032	**1.6**		0.12	0.032	ND		0.11	0.031	**0.91**		0.11	0.032	ND		0.11	0.03
Benzo(ghi)perylene	191-24-2	1000	100	100	**0.46**		0.15	0.022	**0.59**		0.15	0.023	ND		0.15	0.022	**0.4**		0.15	0.022	ND		0.14	0.021
Benzo(k)fluoranthene	207-08-9	1.7	3.9	0.8	**0.33**		0.11	0.03	**0.52**		0.12	0.031	ND		0.11	0.03	**0.34**		0.11	0.03	ND		0.11	0.029
Benzoic Acid	65-85-0	2.7	NA	NA	ND		0.62	0.19	ND		0.62	0.2	ND		0.6	0.19	ND		0.61	0.19	ND		0.58	0.18
Benzyl Alcohol	100-51-6	NA	NA	NA	ND		0.19	0.058	ND		0.19	0.059	ND		0.18	0.057	ND		0.19	0.058	ND		0.18	0.055
Biphenyl	92-52-4	NA	NA	NA	ND		0.43	0.044	ND		0.44	0.045	ND		0.42	0.043	ND		0.43	0.044	ND		0.41	0.042
Bis(2-chloroethoxy)methane	111-91-1	NA	NA	NA	ND		0.2	0.019	ND		0.21	0.019	ND		0.2	0.018	ND		0.2	0.019	ND		0.19	0.018
Bis(2-chloroethyl)ether	111-44-4	NA	NA	NA	ND		0.17	0.026	ND		0.17	0.026	ND		0.17	0.025	ND		0.17	0.026	ND		0.16	0.024
Bis(2-chloroisopropyl)ether	108-60-1	NA	NA	NA	ND		0.23	0.032	ND		0.23	0.033	ND		0.22	0.032	ND		0.23	0.032	ND		0.21	0.03
Bis(2-ethylhexyl)phthalate	117-81-7	435	NA	NA	**0.76**		0.19	0.066	**0.24**		0.19	0.067	ND		0.18	0.064	**0.43**		0.19	0.066	ND		0.18	0.062
Butyl benzyl phthalate	85-68-7	122	NA	NA	**0.48**		0.19	0.048	**1.9**		0.19	0.048	ND		0.18	0.047	**3.3**		0.19	0.048	ND		0.18	0.045
Carbazole	86-74-8	NA	NA	NA	**0.12**	J	0.19	0.018	**0.16**	J	0.19	0.019	ND		0.18	0.018	**0.13**	J	0.19	0.018	ND		0.18	0.017
Chrysene	218-01-9	1	3.9	1	**0.99**		0.11	0.02	**1.3**	-	0.12	0.02	ND		0.11	0.019	**0.97**		0.11	0.02	ND		0.11	0.019
Di-n-butylphthalate	84-74-2	8.1	NA	NA	ND		0.19	0.036	ND		0.19	0.036	ND		0.18	0.035	**0.049**	J	0.19	0.036	ND		0.18	0.034
Di-n-octylphthalate	117-84-0	120	NA	NA	ND		0.19	0.064	ND		0.19	0.066	ND		0.18	0.063	ND		0.19	0.064	ND		0.18	0.061
Dibenzo(a,h)anthracene	53-70-3	1000	0.33	0.33	**0.12**		0.11	0.022	**0.15**		0.12	0.022	ND		0.11	0.021	**0.11**		0.11	0.022	ND		0.11	0.021
Dibenzofuran	132-64-9	6.2	59	7	**0.056**	J	0.19	0.018	**0.07**	J	0.19	0.018	ND		0.18	0.018	**0.048**	J	0.19	0.018	ND		0.18	0.017
Diethyl phthalate	84-66-2	NA	NA	NA	ND		0.19	0.018	ND		0.19	0.018	ND		0.18	0.017	ND		0.19	0.018	ND		0.18	0.016
Dimethyl phthalate	131-11-3	NA	NA	NA	ND		0.19	0.04	ND		0.19	0.04	ND		0.18	0.039	ND		0.19	0.04	ND		0.18	0.038
Fluoranthene	206-44-0	1000	100	100	**2.2**		0.11	0.022	**3**		0.12	0.022	ND		0.11	0.021	**1.9**		0.11	0.022	**0.029**	J	0.11	0.02
Fluorene	86-73-7	386	100	30	**0.09**	J	0.19	0.018	**0.13**	J	0.19	0.019	ND		0.18	0.018	**0.09**	J	0.19	0.018	ND		0.18	0.017
Hexachlorobenzene	118-74-1	1.4	1.2	0.33	ND		0.11	0.021	ND		0.12	0.022	ND		0.11	0.021	ND		0.11	0.021	ND		0.11	0.02
Hexachlorobutadiene	87-68-3	NA	NA	NA	ND		0.19	0.028	ND		0.19	0.028	ND		0.18	0.027	ND		0.19	0.028	ND		0.18	0.026
Hexachlorocyclopentadiene	77-47-4	NA	NA	NA	ND		0.54	0.17	ND		0.55	0.17	ND		0.53	0.17	ND		0.54	0.17	ND		0.51	0.16
Hexachloroethane	67-72-1	NA	NA	NA	ND		0.15	0.031	ND		0.15	0.031	ND		0.15	0.03	ND		0.15	0.031	ND		0.14	0.029
Indeno(1,2,3-cd)pyrene	193-39-5	8.2	0.5	0.5	**0.53**		0.15	0.026	**0.66**		0.15	0.027	ND		0.15	0.026	**0.46**		0.15	0.026	ND		0.14	0.025
Isophorone	78-59-1	4.4	NA	NA	ND		0.17	0.025	ND		0.17	0.025	ND		0.17	0.024	ND		0.17	0.025	ND		0.16	0.023
n-Nitrosodi-n-propylamine	621-64-7	NA	NA	NA	ND		0.19	0.029	ND		0.19	0.03	ND		0.18	0.028	ND		0.19	0.029	ND		0.18	0.028
Naphthalene	91-20-3	12	100	12	**0.032**	J	0.19	0.023	**0.04**	J	0.19	0.023	ND		0.18	0.022	**0.033**	J	0.19	0.023	ND		0.18	0.022
NDPA/DPA	86-30-6	NA	NA	NA	ND		0.15	0.022	ND		0.15	0.022	ND		0.15	0.021	ND		0.15	0.022	ND		0.14	0.02
Nitrobenzene	98-95-3	0.17	15	NA	ND		0.17	0.028	ND		0.17	0.028	ND		0.17	0.027	ND		0.17	0.028	ND		0.16	0.026
p-Chloro-m-cresol	59-50-7	NA	NA	NA	ND		0.19	0.028	ND		0.19	0.029	ND		0.18	0.028	ND		0.19	0.028	ND		0.18	0.027
Pentachlorophenol	87-86-5	0.8	6.7	0.8	ND		0.15	0.042	ND		0.15	0.042	ND		0.15	0.041	ND		0.15	0.042	ND		0.14	0.039

Table 1A
Soil Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

Sample Name					SB01_0-2				SB01_0-2				SB01_9-11				SB02_0-2				SB02_9-11			
Lab ID					L1635976-01				L1635976-01 R1				L1635976-02				L1635976-03				L1635976-04			
Collection Date					11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016			
Sample Depth					0-2				0-2				9-11				0-2				9-11			
Sample Type					Grab				Grab				Grab				Grab				Grab			
ANALYTE	**CAS**	**NYPGW**	**NYRRES**	**NYURU**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**
Phenanthrene	85-01-8	1000	100	100	**1.1**		0.11	0.023	**1.5**		0.12	0.023	ND		0.11	0.022	**1**		0.11	0.023	**0.022**	J	0.11	0.022
Phenol	108-95-2	0.33	100	0.33	ND		0.19	0.029	ND		0.19	0.029	ND		0.18	0.028	ND		0.19	0.029	ND		0.18	0.027
Pyrene	129-00-0	1000	100	100	**1.8**		0.11	0.019	**2.5**		0.12	0.019	ND		0.11	0.018	**1.8**		0.11	0.019	**0.024**	J	0.11	0.018
Total SVOCs					**12.196**				**17.61**								**14.037**				**0.075**			
CHLORINATED HERBICIDES BY GC (mg/kg)																								
2,4,5-T	93-76-5	1.9	NA	NA	ND		0.193	0.00599	-		-	-	ND		0.187	0.00579	ND		0.186	0.00575	ND		0.181	0.00562
2,4,5-TP (Silvex)	93-72-1	3.8	100	3.8	ND		0.193	0.00514	-		-	-	ND		0.187	0.00497	ND		0.186	0.00493	ND		0.181	0.00482
2,4-D	94-75-7	0.5	NA	NA	ND		0.193	0.0122	-		-	-	ND		0.187	0.0118	ND		0.186	0.0117	ND		0.181	0.0114
ORGANOCHLORINE PESTICIDES BY GC (mg/kg)																								
4,4'-DDD	72-54-8	14	13	0.0033	ND		0.00181	0.00065	-	-	-	-	ND		0.0018	0.00064	**0.00144**	J	0.0018	0.00064	ND		0.00174	0.00062
4,4'-DDE	72-55-9	17	8.9	0.0033	**0.0225**		0.00181	0.00042	-	-	-	-	ND		0.0018	0.00042	**0.0387**		0.0018	0.00042	ND		0.00174	0.0004
4,4'-DDT	50-29-3	136	7.9	0.0033	**0.0085**		0.0034	0.00146	-	-	-	-	ND		0.00337	0.00144	**0.0153**		0.00338	0.00145	**0.00169**	J	0.00326	0.0014
Aldrin	309-00-2	0.19	0.097	0.005	**0.003**		0.00181	0.00064	-	-	-	-	ND		0.0018	0.00063	**0.0063**		0.0018	0.00064	ND		0.00174	0.00061
Alpha-BHC	319-84-6	0.02	0.48	0.02	ND		0.00076	0.00022	-	-	-	-	ND		0.00075	0.00021	ND		0.00075	0.00021	ND		0.00073	0.00021
Beta-BHC	319-85-7	0.09	0.36	0.036	ND		0.00181	0.00069	-	-	-	-	ND		0.0018	0.00068	ND		0.0018	0.00068	ND		0.00174	0.00066
Chlordane	57-74-9	NA	NA	NA	**0.188**		0.0147	0.00601	-	-	-	-	ND		0.0146	0.00595	**0.213**		0.0146	0.00598	ND		0.0141	0.00576
cis-Chlordane	5103-71-9	2.9	4.2	0.094	**0.0264**		0.00227	0.00063	-	-	-	-	ND		0.00225	0.00063	**0.0623**	P	0.00226	0.00063	**0.00111**	J	0.00218	0.00061
Delta-BHC	319-86-8	0.25	100	0.04	ND		0.00181	0.00036	-	-	-	-	ND		0.0018	0.00035	ND		0.0018	0.00035	ND		0.00174	0.00034
Dieldrin	60-57-1	0.1	0.2	0.005	**0.0119**		0.00113	0.00057	-	-	-	-	ND		0.00112	0.00056	**0.03**		0.00113	0.00056	**0.000644**	J	0.00109	0.00054
Endosulfan I	959-98-8	102	24	2.4	ND		0.00181	0.00043	-	-	-	-	ND		0.0018	0.00043	ND		0.0018	0.00043	ND		0.00174	0.00041
Endosulfan II	33213-65-9	102	24	2.4	ND		0.00181	0.00061	-	-	-	-	ND		0.0018	0.0006	ND		0.0018	0.0006	ND		0.00174	0.00058
Endosulfan sulfate	1031-07-8	1000	24	2.4	ND		0.00076	0.00036	-	-	-	-	ND		0.00075	0.00036	ND		0.00075	0.00036	ND		0.00073	0.00035
Endrin	72-20-8	0.06	11	0.014	ND		0.00076	0.00031	-	-	-	-	ND		0.00075	0.00031	ND		0.00075	0.00031	ND		0.00073	0.0003
Endrin aldehyde	7421-93-4	NA	NA	NA	ND		0.00227	0.00079	-	-	-	-	ND		0.00225	0.00079	**0.0496**		0.00226	0.00079	ND		0.00218	0.00076
Endrin ketone	53494-70-5	NA	NA	NA	ND		0.00181	0.00047	-	-	-	-	ND		0.0018	0.00046	ND		0.0018	0.00046	ND		0.00174	0.00045
Heptachlor	76-44-8	0.38	2.1	0.042	**0.0057**		0.00091	0.00041	-	-	-	-	ND		0.0009	0.0004	**0.0068**		0.0009	0.0004	ND		0.00087	0.00039
Heptachlor epoxide	1024-57-3	0.02	NA	NA	**0.00559**	P	0.0034	0.00102	-	-	-	-	ND		0.00337	0.00101	ND		0.00338	0.00101	ND		0.00326	0.00098
Lindane	58-89-9	0.1	1.3	0.1	ND		0.00076	0.00034	-	-	-	-	ND		0.00075	0.00034	ND		0.00075	0.00034	ND		0.00073	0.00032
Methoxychlor	72-43-5	900	NA	NA	ND		0.0034	0.00106	-	-	-	-	ND		0.00337	0.00105	ND		0.00338	0.00105	ND		0.00326	0.00102
Toxaphene	8001-35-2	NA	NA	NA	ND		0.034	0.00952	-	-	-	-	ND		0.0337	0.00944	ND		0.0338	0.00947	ND		0.0326	0.00914
trans-Chlordane	5103-74-2	14	NA	NA	**0.0294**		0.00227	0.0006	-	-	-	-	ND		0.00225	0.00059	**0.0483**		0.00226	0.0006	ND		0.00218	0.00057
POLYCHLORINATED BIPHENYLS BY GC (mg/kg)																								
Aroclor 1016	12674-11-2	3.2	1	0.1	ND		0.0384	0.00304	-	-	-	-	ND		0.0379	0.003	ND		0.037	0.00292	ND		0.0354	0.0028
Aroclor 1221	11104-28-2	3.2	1	0.1	ND		0.0384	0.00354	-	-	-	-	ND		0.0379	0.0035	ND		0.037	0.00341	ND		0.0354	0.00326
Aroclor 1232	11141-16-5	3.2	1	0.1	ND		0.0384	0.0045	-	-	-	-	ND		0.0379	0.00445	ND		0.037	0.00433	ND		0.0354	0.00415
Aroclor 1242	53469-21-9	3.2	1	0.1	ND		0.0384	0.0047	-	-	-	-	ND		0.0379	0.00464	ND		0.037	0.00452	ND		0.0354	0.00433
Aroclor 1248	12672-29-6	3.2	1	0.1	ND		0.0384	0.00324	-	-	-	-	ND		0.0379	0.0032	ND		0.037	0.00312	ND		0.0354	0.00299
Aroclor 1254	11097-69-1	3.2	1	0.1	ND		0.0384	0.00316	-	-	-	-	ND		0.0379	0.00312	ND		0.037	0.00304	ND		0.0354	0.00291
Aroclor 1260	11096-82-5	3.2	1	0.1	**0.166**		0.0384	0.00293	-	-	-	-	ND		0.0379	0.00289	**0.0738**		0.037	0.00282	ND		0.0354	0.0027
Aroclor 1262	37324-23-5	3.2	1	0.1	ND		0.0384	0.00191	-	-	-	-	ND		0.0379	0.00188	ND		0.037	0.00183	ND		0.0354	0.00176
Aroclor 1268	11100-14-4	3.2	1	0.1	**0.0896**		0.0384	0.00557	-	-	-	-	ND		0.0379	0.0055	ND		0.037	0.00536	ND		0.0354	0.00514
PCBs, Total	1336-36-3	NA	NA	NA	**0.256**		0.0384	0.00191	-	-	-	-	ND		0.0379	0.00188	**0.0738**		0.037	0.00183	ND		0.0354	0.00176
GENERAL CHEMISTRY (mg/kg)																								
Chromium, Trivalent	16065-83-1	NA	180	30	**56**		0.93	0.93	-	-	-	-	**29**	J	0.92	0.92	**11**	J	0.92	0.92	**42**		8.8	8.8
Chromium, Hexavalent	18540-29-9	19	110	1	**1.3**		0.93	0.19	-	-	-	-	**0.74**	J	0.92	0.18	**0.85**	J	0.92	0.18	**68**		8.8	1.8
Cyanide, Total	57-12-5	40	27	27	**4.2**		1.1	0.19	-	-	-	-	**0.26**	J	1.1	0.18	**1.9**		1.1	0.18	**0.24**	J	1.1	0.18
Solids, Total **(%)**	NONE	NA	NA	NA	**85.7**		0.1	NA	-	-	-	-	**87.2**		0.1	NA	**87.4**		0.1	NA	**90.5**		0.1	NA
TOTAL METALS (mg/kg)																								
Aluminum, Total	7429-90-5	NA	NA	NA	**9100**		9	2.4	-	-	-	-	**12000**		9	2.4	**5600**		9.1	2.5	**15000**		8.6	2.3

Table 1A
Soil Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

Sample Name					SB01_0-2				SB01_0-2				SB01_9-11				SB02_0-2				SB02_9-11			
Lab ID					L1635976-01				L1635976-01 R1				L1635976-02				L1635976-03				L1635976-04			
Collection Date					11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016			
Sample Depth					0-2				0-2				9-11				0-2				9-11			
Sample Type					Grab				Grab				Grab				Grab				Grab			
ANALYTE	CAS	NYPGW	NYRRES	NYURU	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
Antimony, Total	7440-36-0	NA	NA	NA	**0.64**	J	4.5	0.34	-		-	-	ND		4.5	0.34	**0.43**	J	4.6	0.35	ND		4.3	0.33
Arsenic, Total	7440-38-2	16	16	13	**6.2**		0.9	0.19	-	-	-	-	**1.6**		0.9	0.19	**3.9**		0.91	0.19	**2.4**		0.86	0.18
Barium, Total	7440-39-3	820	400	350	**430**		0.9	0.16	-	-	-	-	**100**		0.9	0.16	**80**		0.91	0.16	**97**		0.86	0.15
Beryllium, Total	7440-41-7	47	72	7.2	**0.4**	J	0.45	0.03	-		-	-	**0.4**	J	0.45	0.03	**0.28**	J	0.46	0.03	**0.47**		0.43	0.03
Cadmium, Total	7440-43-9	7.5	4.3	2.5	**1.8**		0.9	0.09	-	-	-	-	ND		0.9	0.09	ND		0.91	0.09	ND		0.86	0.09
Calcium, Total	7440-70-2	NA	NA	NA	**24000**		9	3.2	-	-	-	-	**1100**		9	3.1	**36000**		9.1	3.2	**580**		8.6	3
Chromium, Total	7440-47-3	NA	NA	NA	**57**		0.9	0.09	-	-	-	-	**30**		0.9	0.09	**12**		0.91	0.09	**110**		0.86	0.08
Cobalt, Total	7440-48-4	NA	NA	NA	**8.7**		1.8	0.15	-	-	-	-	**14**		1.8	0.15	**3.2**		1.8	0.15	**12**		1.7	0.14
Copper, Total	7440-50-8	1720	270	50	**540**		0.9	0.23	-	-	-	-	**36**		0.9	0.23	**20**		0.91	0.24	**33**		0.86	0.22
Iron, Total	7439-89-6	NA	NA	NA	**26000**		4.5	0.81	-	-	-	-	**22000**		4.5	0.81	**8400**		4.6	0.82	**23000**		4.3	0.78
Lead, Total	7439-92-1	450	400	63	**100**		4.5	0.24	-	-	-	-	**4**	J	4.5	0.24	**57**		4.6	0.24	**4.1**	J	4.3	0.23
Magnesium, Total	7439-95-4	NA	NA	NA	**4900**		9	1.4	-	-	-	-	**4600**		9	1.4	**5400**		9.1	1.4	**4100**		8.6	1.3
Manganese, Total	7439-96-5	2000	2000	1600	**300**		0.9	0.14	-	-	-	-	**570**		0.9	0.14	**180**		0.91	0.14	**700**		0.86	0.14
Mercury, Total	7439-97-6	0.73	0.81	0.18	**0.22**		0.08	0.02	-	-	-	-	**0.05**	J	0.08	0.02	**0.18**		0.08	0.02	**0.05**	J	0.07	0.02
Nickel, Total	7440-02-0	130	310	30	**140**		2.2	0.22	-	-	-	-	**34**		2.2	0.22	**8.2**		2.3	0.22	**34**		2.2	0.21
Potassium, Total	7440-09-7	NA	NA	NA	**2500**		220	13	-	-	-	-	**4400**		220	13	**730**		230	13	**3800**		220	12
Selenium, Total	7782-49-2	4	180	3.9	ND		1.8	0.23	-		-	-	ND		1.8	0.23	ND		1.8	0.24	ND		1.7	0.22
Silver, Total	7440-22-4	8.3	180	2	ND		0.9	0.26	-		-	-	ND		0.9	0.25	**0.57**	J	0.91	0.26	ND		0.86	0.24
Sodium, Total	7440-23-5	NA	NA	NA	**210**		180	2.8	-	-	-	-	**93**	J	180	2.8	**190**		180	2.9	**130**	J	170	2.7
Thallium, Total	7440-28-0	NA	NA	NA	ND		1.8	0.28	-		-	-	ND		1.8	0.28	ND		1.8	0.29	ND		1.7	0.27
Vanadium, Total	7440-62-2	NA	NA	NA	**37**		0.9	0.18	-	-	-	-	**37**		0.9	0.18	**23**		0.91	0.18	**38**		0.86	0.18
Zinc, Total	7440-66-6	2480	10000	109	**1300**		4.5	0.26	-	-	-	-	**51**		4.5	0.26	**76**		4.6	0.27	**43**		4.3	0.25

Notes:
NYURU = New York Unrestricted Use Soil Cleanup Objectives (SCOs) (New York Unrestricted use Criteria current as of 5/2007)
NYRRES = New York Restricted-Residential Use SCOs (Restricted-Residential Criteria, New York Restricted use current as of 5/2007)
NYPGW = New York Protection of Groundwater Standards (Groundwater Criteria, New York Restricted use current as of 5/2007)
Red = Exceeds NYURU SCOs
Highlighted yellow = Exceeds NYPGW Standards
Underlined = Exceeds NYRRES SCOs
Highlighted Gray = Compound was not detected, but the reporting limit is above the NYURU and/or NYPGW
Bold = Detected compounds
ND = Compound not detected
NA = No applicable standard
- = Compound was not analyzed
mg/kg = Miligrams per kilogram
ft bgs = Feet below grade surface
Conc = Concentration
Q = Qualifier
RL = Reporting Limit
MDL = Method Detection Limit
L1635976-01 R1 = Sample SB01_0-2 was re-anlayzed for semi-volatile organic compounds

Qualifier Key:
J - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
P - The RPD between the results for the two columns exceeds the method-specified criteria.

Table 1B
Soil Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

ALPHA ANALYTICAL LAB																									
SUMMARY REPORT																									
Sample Name					SB03_0-2				SB03_7.5-9.5				SB04_0-2				SB04_7.5-9.5				SB05_0-2				SB05_11-13			
Lab ID					L1635976-05				L1635976-06				L1635976-07				L1635976-08				L1635976-09				L1635976-10			
Collection Date					11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016			
Sample Depth					0-2				7.5-9.5				0-2				7.5-9.5				0-2				11-13			
Sample Type					Grab				Grab				Grab				Grab				Grab				Grab			
ANALYTE	**CAS**	**NYPGW**	**NYRRES**	**NYURU**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**
VOLATILE ORGANICS BY 8260/5035 (mg/kg)																												
1,1,1,2-Tetrachloroethane	630-20-6	NA	NA	NA	ND		0.0025	0.0008	ND		0.0013	0.00042	ND		0.0016	0.00052	ND		0.0013	0.00041	ND		0.0016	0.00052	ND		0.0019	0.00059
1,1,1-Trichloroethane	71-55-6	0.68	100	0.68	ND		0.0025	0.00028	ND		0.0013	0.00015	ND		0.0016	0.00018	ND		0.0013	0.00014	ND		0.0016	0.00018	ND		0.0019	0.00021
1,1,2,2-Tetrachloroethane	79-34-5	0.6	NA	NA	ND		0.0025	0.00025	ND		0.0013	0.00013	ND		0.0016	0.00017	ND		0.0013	0.00013	ND		0.0016	0.00016	ND		0.0019	0.00019
1,1,2-Trichloroethane	79-00-5	NA	NA	NA	ND		0.0038	0.00077	ND		0.002	0.00041	ND		0.0025	0.0005	ND		0.0019	0.00039	ND		0.0025	0.0005	ND		0.0028	0.00057
1,1-Dichloroethane	75-34-3	0.27	26	0.27	ND		0.0038	0.00022	ND		0.002	0.00011	ND		0.0025	0.00014	ND		0.0019	0.00011	ND		0.0025	0.00014	ND		0.0028	0.00016
1,1-Dichloroethene	75-35-4	0.33	100	0.33	ND		0.0025	0.00066	ND		0.0013	0.00035	ND		0.0016	0.00043	ND		0.0013	0.00034	ND		0.0016	0.00043	ND		0.0019	0.00049
1,1-Dichloropropene	563-58-6	NA	NA	NA	ND		0.013	0.00036	ND		0.0067	0.00019	ND		0.0082	0.00023	ND		0.0064	0.00018	ND		0.0082	0.00023	ND		0.0093	0.00026
1,2,3-Trichlorobenzene	87-61-6	NA	NA	NA	ND		0.013	0.00037	ND		0.0067	0.0002	ND		0.0082	0.00024	ND		0.0064	0.00019	ND		0.0082	0.00024	ND		0.0093	0.00028
1,2,3-Trichloropropane	96-18-4	0.34	NA	NA	ND		0.025	0.00041	ND		0.013	0.00022	ND		0.016	0.00027	ND		0.013	0.00021	ND		0.016	0.00027	ND		0.019	0.0003
1,2,4,5-Tetramethylbenzene	95-93-2	NA	NA	NA	**0.002**	J	0.01	0.00033	ND		0.0054	0.00017	ND		0.0066	0.00021	ND		0.0051	0.00017	ND		0.0066	0.00021	ND		0.0074	0.00024
1,2,4-Trichlorobenzene	120-82-1	3.4	NA	NA	ND		0.013	0.00046	ND		0.0067	0.00024	ND		0.0082	0.0003	ND		0.0064	0.00023	ND		0.0082	0.0003	ND		0.0093	0.00034
1,2,4-Trimethylbenzene	95-63-6	3.6	52	3.6	ND		0.013	0.00036	ND		0.0067	0.00019	ND		0.0082	0.00023	ND		0.0064	0.00018	ND		0.0082	0.00023	ND		0.0093	0.00026
1,2-Dibromo-3-chloropropane	96-12-8	NA	NA	NA	ND		0.013	0.001	ND		0.0067	0.00053	ND		0.0082	0.00065	ND		0.0064	0.00051	ND		0.0082	0.00065	ND		0.0093	0.00074
1,2-Dibromoethane	106-93-4	NA	NA	NA	ND		0.01	0.00044	ND		0.0054	0.00023	ND		0.0066	0.00029	ND		0.0051	0.00022	ND		0.0066	0.00029	ND		0.0074	0.00032
1,2-Dichlorobenzene	95-50-1	1.1	100	1.1	ND		0.013	0.00039	ND		0.0067	0.0002	ND		0.0082	0.00025	ND		0.0064	0.0002	ND		0.0082	0.00025	ND		0.0093	0.00028
1,2-Dichloroethane	107-06-2	0.02	3.1	0.02	ND		0.0025	0.00029	ND		0.0013	0.00015	ND		0.0016	0.00019	ND		0.0013	0.00014	ND		0.0016	0.00019	ND		0.0019	0.00021
1,2-Dichloroethene, Total	540-59-0	NA	NA	NA	ND		0.0025	0.00036	ND		0.0013	0.00019	ND		0.0016	0.00024	ND		0.0013	0.00018	ND		0.0016	0.00023	ND		0.0019	0.00027
1,2-Dichloropropane	78-87-5	NA	NA	NA	ND		0.0088	0.00058	ND		0.0047	0.0003	ND		0.0058	0.00038	ND		0.0045	0.00029	ND		0.0057	0.00037	ND		0.0065	0.00042
1,3,5-Trimethylbenzene	108-67-8	8.4	52	8.4	ND		0.013	0.00036	ND		0.0067	0.00019	ND		0.0082	0.00024	ND		0.0064	0.00018	ND		0.0082	0.00024	ND		0.0093	0.00027
1,3-Dichlorobenzene	541-73-1	2.4	49	2.4	ND		0.013	0.00034	ND		0.0067	0.00018	ND		0.0082	0.00022	ND		0.0064	0.00017	ND		0.0082	0.00022	ND		0.0093	0.00025
1,3-Dichloropropane	142-28-9	0.3	NA	NA	ND		0.013	0.00037	ND		0.0067	0.00019	ND		0.0082	0.00024	ND		0.0064	0.00019	ND		0.0082	0.00024	ND		0.0093	0.00027
1,3-Dichloropropene, Total	542-75-6	NA	NA	NA	ND		0.0025	0.0003	ND		0.0013	0.00016	ND		0.0016	0.00019	ND		0.0013	0.00015	ND		0.0016	0.00019	ND		0.0019	0.00022
1,4-Dichlorobenzene	106-46-7	1.8	13	1.8	ND		0.013	0.00035	ND		0.0067	0.00018	ND		0.0082	0.00023	ND		0.0064	0.00018	ND		0.0082	0.00023	ND		0.0093	0.00026
1,4-Dioxane	123-91-1	0.1	13	0.1	ND		0.25	0.036	ND		0.13	0.019	ND		0.16	0.024	ND		0.13	0.018	ND		0.16	0.024	ND		0.19	0.027
2,2-Dichloropropane	594-20-7	NA	NA	NA	ND		0.013	0.00057	ND		0.0067	0.0003	ND		0.0082	0.00037	ND		0.0064	0.00029	ND		0.0082	0.00037	ND		0.0093	0.00042
2-Butanone	78-93-3	0.12	100	0.12	ND		0.025	0.00069	ND		0.013	0.00036	ND		0.016	0.00045	ND		0.013	0.00035	ND		0.016	0.00045	ND		0.019	0.00051
2-Hexanone	591-78-6	NA	NA	NA	ND		0.025	0.0017	ND		0.013	0.00089	ND		0.016	0.0011	ND		0.013	0.00085	ND		0.016	0.0011	ND		0.019	0.0012
4-Methyl-2-pentanone	108-10-1	1	NA	NA	ND		0.025	0.00062	ND		0.013	0.00033	ND		0.016	0.0004	ND		0.013	0.00031	ND		0.016	0.0004	ND		0.019	0.00045
Acetone	67-64-1	0.05	100	0.05	ND		0.025	0.0026	ND		0.013	0.0014	ND		0.016	0.0017	ND		0.013	0.0013	ND		0.016	0.0017	ND		0.019	0.0019
Acrylonitrile	107-13-1	NA	NA	NA	ND		0.025	0.0013	ND		0.013	0.00069	ND		0.016	0.00085	ND		0.013	0.00066	ND		0.016	0.00084	ND		0.019	0.00096
Benzene	71-43-2	0.06	4.8	0.06	ND		0.0025	0.0003	ND		0.0013	0.00016	ND		0.0016	0.00019	ND		0.0013	0.00015	ND		0.0016	0.00019	ND		0.0019	0.00022
Bromobenzene	108-86-1	NA	NA	NA	ND		0.013	0.00052	ND		0.0067	0.00028	ND		0.0082	0.00034	ND		0.0064	0.00027	ND		0.0082	0.00034	ND		0.0093	0.00039
Bromochloromethane	74-97-5	NA	NA	NA	ND		0.013	0.0007	ND		0.0067	0.00037	ND		0.0082	0.00046	ND		0.0064	0.00035	ND		0.0082	0.00045	ND		0.0093	0.00051
Bromodichloromethane	75-27-4	NA	NA	NA	ND		0.0025	0.00044	ND		0.0013	0.00023	ND		0.0016	0.00028	ND		0.0013	0.00022	ND		0.0016	0.00028	ND		0.0019	0.00032
Bromoform	75-25-2	NA	NA	NA	ND		0.01	0.0006	ND		0.0054	0.00032	ND		0.0066	0.00039	ND		0.0051	0.0003	ND		0.0066	0.00039	ND		0.0074	0.00044
Bromomethane	74-83-9	NA	NA	NA	ND		0.005	0.00085	ND		0.0027	0.00045	ND		0.0033	0.00056	ND		0.0026	0.00043	ND		0.0033	0.00056	ND		0.0037	0.00063
Carbon disulfide	75-15-0	2.7	NA	NA	ND		0.025	0.0028	ND		0.013	0.0015	ND		0.016	0.0018	ND		0.013	0.0014	ND		0.016	0.0018	ND		0.019	0.002
Carbon tetrachloride	56-23-5	0.76	2.4	0.76	ND		0.0025	0.00053	ND		0.0013	0.00028	ND		0.0016	0.00035	ND		0.0013	0.00027	ND		0.0016	0.00034	ND		0.0019	0.00039
Chlorobenzene	108-90-7	1.1	100	1.1	ND		0.0025	0.00088	ND		0.0013	0.00046	ND		0.0016	0.00057	ND		0.0013	0.00045	ND		0.0016	0.00057	ND		0.0019	0.00065
Chloroethane	75-00-3	1.9	NA	NA	ND		0.005	0.0008	ND		0.0027	0.00042	ND		0.0033	0.00052	ND		0.0026	0.0004	ND		0.0033	0.00052	ND		0.0037	0.00059
Chloroform	67-66-3	0.37	49	0.37	ND		0.0038	0.00093	ND		0.002	0.0005	ND		0.0025	0.00061	ND		0.0019	0.00047	ND		0.0025	0.00061	ND		0.0028	0.00069
Chloromethane	74-87-3	NA	NA	NA	ND		0.013	0.00074	ND		0.0067	0.00039	ND		0.0082	0.00048	ND		0.0064	0.00038	ND		0.0082	0.00048	ND		0.0093	0.00055
cis-1,2-Dichloroethene	156-59-2	0.25	100	0.25	ND		0.0025	0.00036	ND		0.0013	0.00019	ND		0.0016	0.00024	ND		0.0013	0.00018	ND		0.0016	0.00023	ND		0.0019	0.00027
cis-1,3-Dichloropropene	10061-01-5	NA	NA	NA	ND		0.0025	0.0003	ND		0.0013	0.00016	ND		0.0016	0.00019	ND		0.0013	0.00015	ND		0.0016	0.00019	ND		0.0019	0.00022
Dibromochloromethane	124-48-1	NA	NA	NA	ND		0.0025	0.00039	ND		0.0013	0.0002	ND		0.0016	0.00025	ND		0.0013	0.0002	ND		0.0016	0.00025	ND		0.0019	0.00029
Dibromomethane	74-95-3	NA	NA	NA	ND		0.025	0.00041	ND		0.013	0.00022	ND		0.016	0.00027	ND		0.013	0.00021	ND		0.016	0.00027	ND		0.019	0.0003
Dichlorodifluoromethane	75-71-8	NA	NA	NA	ND		0.025	0.00048	ND		0.013	0.00026	ND		0.016	0.00031	ND		0.013	0.00024	ND		0.016	0.00031	ND		0.019	0.00036

Table 1B
Soil Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

Sample Name					**SB03_0-2**				**SB03_7.5-9.5**				**SB04_0-2**				**SB04_7.5-9.5**				**SB05_0-2**				**SB05_11-13**			
Lab ID					**L1635976-05**				**L1635976-06**				**L1635976-07**				**L1635976-08**				**L1635976-09**				**L1635976-10**			
Collection Date					**11/7/2016**				**11/7/2016**				**11/7/2016**				**11/7/2016**				**11/7/2016**				**11/7/2016**			
Sample Depth					**0-2**				**7.5-9.5**				**0-2**				**7.5-9.5**				**0-2**				**11-13**			
Sample Type					**Grab**				**Grab**				**Grab**				**Grab**				**Grab**				**Grab**			
ANALYTE	**CAS**	**NYPGW**	**NYRRES**	**NYURU**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**
Ethyl ether	60-29-7	NA	NA	NA	ND		0.013	0.00066	ND		0.0067	0.00035	ND		0.0082	0.00043	ND		0.0064	0.00033	ND		0.0082	0.00043	ND		0.0093	0.00048
Ethylbenzene	100-41-4	1	41	1	ND		0.0025	0.00032	ND		0.0013	0.00017	ND		0.0016	0.00021	ND		0.0013	0.00016	ND		0.0016	0.00021	ND		0.0019	0.00024
Hexachlorobutadiene	87-68-3	NA	NA	NA	ND		0.013	0.00058	ND		0.0067	0.0003	ND		0.0082	0.00038	ND		0.0064	0.00029	ND		0.0082	0.00037	ND		0.0093	0.00042
Isopropylbenzene	98-82-8	2.3	NA	NA	ND		0.0025	0.00026	ND		0.0013	0.00014	ND		0.0016	0.00017	ND		0.0013	0.00013	ND		0.0016	0.00017	ND		0.0019	0.00019
Methyl tert butyl ether	1634-04-4	0.93	100	0.93	ND		0.005	0.00021	ND		0.0027	0.00011	ND		0.0033	0.00014	ND		0.0026	0.00011	ND		0.0033	0.00014	ND		0.0037	0.00016
Methylene chloride	75-09-2	0.05	100	0.05	ND		0.025	0.0028	ND		0.013	0.0015	ND		0.016	0.0018	ND		0.013	0.0014	**0.0021**	J	0.016	0.0018	ND		0.019	0.002
n-Butylbenzene	104-51-8	12	100	12	ND		0.0025	0.00029	ND		0.0013	0.00015	ND		0.0016	0.00019	ND		0.0013	0.00015	ND		0.0016	0.00019	ND		0.0019	0.00021
n-Propylbenzene	103-65-1	3.9	100	3.9	ND		0.0025	0.00028	ND		0.0013	0.00015	ND		0.0016	0.00018	ND		0.0013	0.00014	ND		0.0016	0.00018	ND		0.0019	0.0002
Naphthalene	91-20-3	12	100	12	**0.0024**	J	0.013	0.00035	**0.001**	J	0.0067	0.00018	**0.002**	J	0.0082	0.00023	**0.00096**	J	0.0064	0.00018	ND		0.0082	0.00023	**0.0015**	J	0.0093	0.00026
o-Chlorotoluene	95-49-8	NA	NA	NA	ND		0.013	0.0004	ND		0.0067	0.00021	ND		0.0082	0.00026	ND		0.0064	0.0002	ND		0.0082	0.00026	ND		0.0093	0.0003
o-Xylene	95-47-6	NA	NA	NA	ND		0.005	0.00085	ND		0.0027	0.00045	ND		0.0033	0.00056	ND		0.0026	0.00043	ND		0.0033	0.00056	ND		0.0037	0.00063
p-Chlorotoluene	106-43-4	NA	NA	NA	ND		0.013	0.00033	ND		0.0067	0.00018	ND		0.0082	0.00022	ND		0.0064	0.00017	ND		0.0082	0.00022	ND		0.0093	0.00025
p-Diethylbenzene	105-05-5	NA	NA	NA	ND		0.01	0.0004	ND		0.0054	0.00021	ND		0.0066	0.00026	ND		0.0051	0.0002	ND		0.0066	0.00026	ND		0.0074	0.0003
p-Ethyltoluene	622-96-8	NA	NA	NA	ND		0.01	0.00031	ND		0.0054	0.00016	ND		0.0066	0.0002	ND		0.0051	0.00016	ND		0.0066	0.0002	ND		0.0074	0.00023
p-Isopropyltoluene	99-87-6	10	NA	NA	ND		0.0025	0.00032	ND		0.0013	0.00017	ND		0.0016	0.00021	ND		0.0013	0.00016	ND		0.0016	0.0002	ND		0.0019	0.00023
p/m-Xylene	179601-23-1	NA	NA	NA	ND		0.005	0.00088	ND		0.0027	0.00047	ND		0.0033	0.00058	ND		0.0026	0.00045	ND		0.0033	0.00058	ND		0.0037	0.00065
sec-Butylbenzene	135-98-8	11	100	11	ND		0.0025	0.00031	ND		0.0013	0.00016	ND		0.0016	0.0002	ND		0.0013	0.00016	ND		0.0016	0.0002	ND		0.0019	0.00023
Styrene	100-42-5	NA	NA	NA	ND		0.005	0.001	ND		0.0027	0.00054	ND		0.0033	0.00066	ND		0.0026	0.00052	ND		0.0033	0.00066	ND		0.0037	0.00075
tert-Butylbenzene	98-06-6	5.9	100	5.9	ND		0.013	0.00034	ND		0.0067	0.00018	ND		0.0082	0.00022	ND		0.0064	0.00017	ND		0.0082	0.00022	ND		0.0093	0.00025
Tetrachloroethene	127-18-4	1.3	19	1.3	**0.0008**	J	0.0025	0.00035	ND		0.0013	0.00019	ND		0.0016	0.00023	ND		0.0013	0.00018	ND		0.0016	0.00023	ND		0.0019	0.00026
Toluene	108-88-3	0.7	100	0.7	ND		0.0038	0.00049	ND		0.002	0.00026	ND		0.0025	0.00032	ND		0.0019	0.00025	ND		0.0025	0.00032	ND		0.0028	0.00036
trans-1,2-Dichloroethene	156-60-5	0.19	100	0.19	ND		0.0038	0.00053	ND		0.002	0.00028	ND		0.0025	0.00035	ND		0.0019	0.00027	ND		0.0025	0.00035	ND		0.0028	0.0004
trans-1,3-Dichloropropene	10061-02-6	NA	NA	NA	ND		0.0025	0.0003	ND		0.0013	0.00016	ND		0.0016	0.0002	ND		0.0013	0.00015	ND		0.0016	0.0002	ND		0.0019	0.00022
trans-1,4-Dichloro-2-butene	110-57-6	NA	NA	NA	ND		0.013	0.00099	ND		0.0067	0.00052	ND		0.0082	0.00065	ND		0.0064	0.0005	ND		0.0082	0.00064	ND		0.0093	0.00073
Trichloroethene	79-01-6	0.47	21	0.47	**0.0078**		0.0025	0.00032	**0.00032**	J	0.0013	0.00017	**0.0034**		0.0016	0.00021	ND		0.0013	0.00016	ND		0.0016	0.0002	**0.00028**	J	0.0019	0.00023
Trichlorofluoromethane	75-69-4	NA	NA	NA	ND		0.013	0.00098	ND		0.0067	0.00052	ND		0.0082	0.00064	ND		0.0064	0.0005	ND		0.0082	0.00064	ND		0.0093	0.00072
Vinyl acetate	108-05-4	NA	NA	NA	ND		0.025	0.00033	ND		0.013	0.00018	ND		0.016	0.00022	ND		0.013	0.00017	ND		0.016	0.00022	ND		0.019	0.00025
Vinyl chloride	75-01-4	0.02	0.9	0.02	ND		0.005	0.0003	ND		0.0027	0.00016	ND		0.0033	0.00019	ND		0.0026	0.00015	ND		0.0033	0.00019	ND		0.0037	0.00022
Xylenes, Total	1330-20-7	1.6	100	0.26	ND		0.005	0.00085	ND		0.0027	0.00045	ND		0.0033	0.00056	ND		0.0026	0.00043	ND		0.0033	0.00056	ND		0.0037	0.00063
Total VOCs					**0.013**	-	-	-	**0.00132**	-	-	-	**0.0054**	-	-	-	**0.00096**	-	-	-	**0.0021**	-	-	-	**0.00178**	-	-	-
SEMIVOLATILE ORGANICS BY GC/MS (mg/kg)																												
1,2,4,5-Tetrachlorobenzene	95-94-3	NA	NA	NA	ND		0.2	0.02	ND		0.18	0.018	ND		0.2	0.02	ND		0.18	0.018	ND		0.19	0.02	ND		0.18	0.019
1,2,4-Trichlorobenzene	120-82-1	3.4	NA	NA	ND		0.2	0.022	ND		0.18	0.02	ND		0.2	0.022	ND		0.18	0.02	ND		0.19	0.022	ND		0.18	0.021
1,2-Dichlorobenzene	95-50-1	1.1	100	1.1	ND		0.2	0.035	ND		0.18	0.032	ND		0.2	0.035	ND		0.18	0.032	ND		0.19	0.034	ND		0.18	0.033
1,3-Dichlorobenzene	541-73-1	2.4	49	2.4	ND		0.2	0.034	ND		0.18	0.03	ND		0.2	0.034	ND		0.18	0.03	ND		0.19	0.033	ND		0.18	0.032
1,4-Dichlorobenzene	106-46-7	1.8	13	1.8	ND		0.2	0.034	ND		0.18	0.031	ND		0.2	0.034	ND		0.18	0.031	**0.075**	J	0.19	0.033	ND		0.18	0.032
2,4,5-Trichlorophenol	95-95-4	0.1	NA	NA	ND		0.2	0.038	ND		0.18	0.034	ND		0.2	0.037	ND		0.18	0.034	ND		0.19	0.036	ND		0.18	0.036
2,4,6-Trichlorophenol	88-06-2	NA	NA	NA	ND		0.12	0.037	ND		0.11	0.034	ND		0.12	0.037	ND		0.1	0.033	ND		0.11	0.036	ND		0.11	0.035
2,4-Dichlorophenol	120-83-2	0.4	NA	NA	ND		0.18	0.032	ND		0.16	0.028	ND		0.18	0.031	ND		0.16	0.028	ND		0.17	0.031	ND		0.17	0.03
2,4-Dimethylphenol	105-67-9	NA	NA	NA	ND		0.2	0.065	ND		0.18	0.058	ND		0.2	0.064	ND		0.18	0.058	ND		0.19	0.063	ND		0.18	0.061
2,4-Dinitrophenol	51-28-5	0.2	NA	NA	ND		0.94	0.092	ND		0.85	0.082	ND		0.94	0.091	ND		0.85	0.082	ND		0.91	0.089	ND		0.89	0.086
2,4-Dinitrotoluene	121-14-2	NA	NA	NA	ND		0.2	0.039	ND		0.18	0.035	ND		0.2	0.039	ND		0.18	0.035	ND		0.19	0.038	ND		0.18	0.037
2,6-Dinitrotoluene	606-20-2	0.17	NA	NA	ND		0.2	0.034	ND		0.18	0.03	ND		0.2	0.034	ND		0.18	0.03	ND		0.19	0.033	ND		0.18	0.032
2-Chloronaphthalene	91-58-7	NA	NA	NA	ND		0.2	0.02	ND		0.18	0.018	ND		0.2	0.019	ND		0.18	0.017	ND		0.19	0.019	ND		0.18	0.018
2-Chlorophenol	95-57-8	NA	NA	NA	ND		0.2	0.023	ND		0.18	0.021	ND		0.2	0.023	ND		0.18	0.021	ND		0.19	0.022	ND		0.18	0.022
2-Methylnaphthalene	91-57-6	36.4	NA	NA	**0.066**	J	0.24	0.024	ND		0.21	0.021	**0.084**	J	0.23	0.024	ND		0.21	0.021	**0.13**	J	0.23	0.023	ND		0.22	0.022
2-Methylphenol	95-48-7	0.33	100	0.33	ND		0.2	0.03	ND		0.18	0.027	ND		0.2	0.03	ND		0.18	0.027	ND		0.19	0.03	ND		0.18	0.029
2-Nitroaniline	88-74-4	0.4	NA	NA	ND		0.2	0.038	ND		0.18	0.034	ND		0.2	0.038	ND		0.18	0.034	ND		0.19	0.037	ND		0.18	0.036
2-Nitrophenol	88-75-5	0.3	NA	NA	ND		0.42	0.074	ND		0.38	0.066	ND		0.42	0.073	ND		0.38	0.066	ND		0.41	0.072	ND		0.4	0.07
3,3'-Dichlorobenzidine	91-94-1	NA	NA	NA	ND		0.2	0.052	ND		0.18	0.047	ND		0.2	0.052	ND		0.18	0.047	ND		0.19	0.051	ND		0.18	0.049

Table 1B
Soil Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

Sample Name					SB03_0-2				SB03_7.5-9.5				SB04_0-2				SB04_7.5-9.5				SB05_0-2				SB05_11-13			
Lab ID					L1635976-05				L1635976-06				L1635976-07				L1635976-08				L1635976-09				L1635976-10			
Collection Date					11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016			
Sample Depth					0-2				7.5-9.5				0-2				7.5-9.5				0-2				11-13			
Sample Type					Grab				Grab				Grab				Grab				Grab				Grab			
ANALYTE	CAS	NYPGW	NYRRES	NYURU	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
3-Methylphenol/4-Methylphenol	108-39-4	0.33	100	0.33	ND		0.28	0.031	ND		0.25	0.028	ND		0.28	0.03	ND		0.25	0.028	**0.055**	J	0.27	0.03	ND		0.27	0.029
3-Nitroaniline	99-09-2	0.5	NA	NA	ND		0.2	0.037	ND		0.18	0.033	ND		0.2	0.037	ND		0.18	0.033	ND		0.19	0.036	ND		0.18	0.035
4,6-Dinitro-o-cresol	534-52-1	NA	NA	NA	ND		0.51	0.094	ND		0.46	0.085	ND		0.51	0.094	ND		0.46	0.085	ND		0.5	0.091	ND		0.48	0.089
4-Bromophenyl phenyl ether	101-55-3	NA	NA	NA	ND		0.2	0.03	ND		0.18	0.027	ND		0.2	0.03	ND		0.18	0.027	ND		0.19	0.029	ND		0.18	0.028
4-Chloroaniline	106-47-8	0.22	NA	NA	ND		0.2	0.036	ND		0.18	0.032	ND		0.2	0.036	ND		0.18	0.032	ND		0.19	0.035	ND		0.18	0.034
4-Chlorophenyl phenyl ether	7005-72-3	NA	NA	NA	ND		0.2	0.021	ND		0.18	0.019	ND		0.2	0.021	ND		0.18	0.019	ND		0.19	0.02	ND		0.18	0.02
4-Nitroaniline	100-01-6	NA	NA	NA	ND		0.2	0.082	ND		0.18	0.073	ND		0.2	0.081	ND		0.18	0.073	ND		0.19	0.079	ND		0.18	0.077
4-Nitrophenol	100-02-7	0.1	NA	NA	ND		0.28	0.08	ND		0.25	0.072	ND		0.27	0.08	ND		0.25	0.072	ND		0.27	0.078	ND		0.26	0.076
Acenaphthene	83-32-9	98	100	20	**0.13**	J	0.16	0.02	ND		0.14	0.018	**0.14**	J	0.16	0.02	ND		0.14	0.018	**0.098**	J	0.15	0.02	ND		0.15	0.019
Acenaphthylene	208-96-8	107	100	100	ND		0.16	0.03	ND		0.14	0.027	**0.28**		0.16	0.03	ND		0.14	0.027	**0.54**		0.15	0.029	ND		0.15	0.029
Acetophenone	98-86-2	NA	NA	NA	ND		0.2	0.024	ND		0.18	0.022	ND		0.2	0.024	ND		0.18	0.022	ND		0.19	0.024	ND		0.18	0.023
Anthracene	120-12-7	1000	100	100	**0.26**		0.12	0.038	ND		0.11	0.034	**0.51**		0.12	0.038	ND		0.1	0.034	**0.71**		0.11	0.037	ND		0.11	0.036
Benzo(a)anthracene	56-55-3	1	1	1	**0.68**		0.12	0.022	ND		0.11	0.02	**2.8**		0.12	0.022	ND		0.1	0.02	**3.9**		0.11	0.021	**0.023**	J	0.11	0.021
Benzo(a)pyrene	50-32-8	22	1	1	**0.47**		0.16	0.048	ND		0.14	0.043	**2**		0.16	0.048	ND		0.14	0.043	**3.2**		0.15	0.046	ND		0.15	0.045
Benzo(b)fluoranthene	205-99-2	1.7	1	1	**0.65**		0.12	0.033	ND		0.11	0.03	**2.4**		0.12	0.033	ND		0.1	0.03	**4.2**		0.11	0.032	ND		0.11	0.031
Benzo(ghi)perylene	191-24-2	1000	100	100	**0.28**		0.16	0.023	ND		0.14	0.021	**1.1**		0.16	0.023	ND		0.14	0.021	**2**		0.15	0.022	ND		0.15	0.022
Benzo(k)fluoranthene	207-08-9	1.7	3.9	0.8	**0.24**		0.12	0.032	ND		0.11	0.028	**0.83**		0.12	0.031	ND		0.1	0.028	**1.3**		0.11	0.03	ND		0.11	0.03
Benzoic Acid	65-85-0	2.7	NA	NA	ND		0.64	0.2	ND		0.57	0.18	ND		0.63	0.2	ND		0.57	0.18	ND		0.62	0.19	ND		0.6	0.19
Benzyl Alcohol	100-51-6	NA	NA	NA	ND		0.2	0.06	ND		0.18	0.054	ND		0.2	0.06	ND		0.18	0.054	ND		0.19	0.058	ND		0.18	0.057
Biphenyl	92-52-4	NA	NA	NA	ND		0.45	0.046	ND		0.4	0.041	ND		0.44	0.045	ND		0.4	0.041	ND		0.43	0.044	ND		0.42	0.043
Bis(2-chloroethoxy)methane	111-91-1	NA	NA	NA	ND		0.21	0.02	ND		0.19	0.018	ND		0.21	0.02	ND		0.19	0.018	ND		0.2	0.019	ND		0.2	0.019
Bis(2-chloroethyl)ether	111-44-4	NA	NA	NA	ND		0.18	0.027	ND		0.16	0.024	ND		0.18	0.026	ND		0.16	0.024	ND		0.17	0.026	ND		0.17	0.025
Bis(2-chloroisopropyl)ether	108-60-1	NA	NA	NA	ND		0.24	0.034	ND		0.21	0.03	ND		0.23	0.033	ND		0.21	0.03	ND		0.23	0.032	ND		0.22	0.032
Bis(2-ethylhexyl)phthalate	117-81-7	435	NA	NA	**0.11**	J	0.2	0.068	ND		0.18	0.061	ND		0.2	0.068	ND		0.18	0.061	ND		0.19	0.066	ND		0.18	0.064
Butyl benzyl phthalate	85-68-7	122	NA	NA	**0.53**		0.2	0.05	ND		0.18	0.045	ND		0.2	0.049	ND		0.18	0.044	ND		0.19	0.048	ND		0.18	0.047
Carbazole	86-74-8	NA	NA	NA	**0.12**	J	0.2	0.019	ND		0.18	0.017	**0.17**	J	0.2	0.019	ND		0.18	0.017	**0.44**		0.19	0.018	ND		0.18	0.018
Chrysene	218-01-9	1	3.9	1	**0.67**		0.12	0.02	ND		0.11	0.018	**2.8**		0.12	0.02	ND		0.1	0.018	**3.8**		0.11	0.02	ND		0.11	0.019
Di-n-butylphthalate	84-74-2	8.1	NA	NA	ND		0.2	0.037	ND		0.18	0.034	ND		0.2	0.037	ND		0.18	0.033	**0.13**	J	0.19	0.036	ND		0.18	0.035
Di-n-octylphthalate	117-84-0	120	NA	NA	ND		0.2	0.067	ND		0.18	0.06	ND		0.2	0.066	ND		0.18	0.06	ND		0.19	0.065	ND		0.18	0.063
Dibenzo(a,h)anthracene	53-70-3	1000	0.33	0.33	**0.076**	J	0.12	0.023	ND		0.11	0.02	**0.3**		0.12	0.022	ND		0.1	0.02	**0.5**		0.11	0.022	ND		0.11	0.021
Dibenzofuran	132-64-9	6.2	59	7	**0.089**	J	0.2	0.019	ND		0.18	0.017	**0.07**	J	0.2	0.018	ND		0.18	0.017	**0.16**	J	0.19	0.018	ND		0.18	0.018
Diethyl phthalate	84-66-2	NA	NA	NA	ND		0.2	0.018	ND		0.18	0.016	ND		0.2	0.018	ND		0.18	0.016	ND		0.19	0.018	ND		0.18	0.017
Dimethyl phthalate	131-11-3	NA	NA	NA	ND		0.2	0.041	ND		0.18	0.037	ND		0.2	0.041	ND		0.18	0.037	ND		0.19	0.04	ND		0.18	0.039
Fluoranthene	206-44-0	1000	100	100	**1.3**		0.12	0.023	ND		0.11	0.02	**3.1**		0.12	0.022	ND		0.1	0.02	**6.3**		0.11	0.022	**0.032**	J	0.11	0.021
Fluorene	86-73-7	386	100	30	**0.12**	J	0.2	0.019	ND		0.18	0.017	**0.15**	J	0.2	0.019	ND		0.18	0.017	**0.16**	J	0.19	0.018	ND		0.18	0.018
Hexachlorobenzene	118-74-1	1.4	1.2	0.33	ND		0.12	0.022	ND		0.11	0.02	ND		0.12	0.022	ND		0.1	0.02	ND		0.11	0.021	ND		0.11	0.021
Hexachlorobutadiene	87-68-3	NA	NA	NA	ND		0.2	0.029	ND		0.18	0.026	ND		0.2	0.029	ND		0.18	0.026	ND		0.19	0.028	ND		0.18	0.027
Hexachlorocyclopentadiene	77-47-4	NA	NA	NA	ND		0.56	0.18	ND		0.51	0.16	ND		0.56	0.18	ND		0.5	0.16	ND		0.54	0.17	ND		0.53	0.17
Hexachloroethane	67-72-1	NA	NA	NA	ND		0.16	0.032	ND		0.14	0.029	ND		0.16	0.032	ND		0.14	0.028	ND		0.15	0.031	ND		0.15	0.03
Indeno(1,2,3-cd)pyrene	193-39-5	8.2	0.5	0.5	**0.32**		0.16	0.027	ND		0.14	0.025	**1.2**		0.16	0.027	ND		0.14	0.024	**2.3**		0.15	0.026	ND		0.15	0.026
Isophorone	78-59-1	4.4	NA	NA	ND		0.18	0.026	ND		0.16	0.023	ND		0.18	0.025	ND		0.16	0.023	ND		0.17	0.025	ND		0.17	0.024
n-Nitrosodi-n-propylamine	621-64-7	NA	NA	NA	ND		0.2	0.03	ND		0.18	0.027	ND		0.2	0.03	ND		0.18	0.027	ND		0.19	0.029	ND		0.18	0.029
Naphthalene	91-20-3	12	100	12	**0.13**	J	0.2	0.024	ND		0.18	0.022	**0.11**	J	0.2	0.024	ND		0.18	0.021	**0.24**		0.19	0.023	ND		0.18	0.023
NDPA/DPA	86-30-6	NA	NA	NA	ND		0.16	0.022	ND		0.14	0.02	ND		0.16	0.022	ND		0.14	0.02	ND		0.15	0.022	ND		0.15	0.021
Nitrobenzene	98-95-3	0.17	15	NA	ND		0.18	0.029	ND		0.16	0.026	ND		0.18	0.029	ND		0.16	0.026	ND		0.17	0.028	ND		0.17	0.027
p-Chloro-m-cresol	59-50-7	NA	NA	NA	ND		0.2	0.029	ND		0.18	0.026	ND		0.2	0.029	ND		0.18	0.026	ND		0.19	0.028	ND		0.18	0.028
Pentachlorophenol	87-86-5	0.8	6.7	0.8	ND		0.16	0.043	ND		0.14	0.039	ND		0.16	0.043	ND		0.14	0.039	ND		0.15	0.042	ND		0.15	0.041
Phenanthrene	85-01-8	1000	100	100	**1.1**		0.12	0.024	ND		0.11	0.022	**1.9**		0.12	0.024	ND		0.1	0.021	**3.4**		0.11	0.023	ND		0.11	0.022
Phenol	108-95-2	0.33	100	0.33	ND		0.2	0.03	ND		0.18	0.027	ND		0.2	0.03	ND		0.18	0.027	ND		0.19	0.029	ND		0.18	0.028
Pyrene	129-00-0	1000	100	100	**1.1**		0.12	0.02	ND		0.11	0.018	**3.5**		0.12	0.019	ND		0.1	0.018	**6.6**		0.11	0.019	**0.033**	J	0.11	0.018

Table 1B
Soil Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

Sample Name					SB03_0-2				SB03_7.5-9.5				SB04_0-2				SB04_7.5-9.5				SB05_0-2				SB05_11-13			
Lab ID					L1635976-05				L1635976-06				L1635976-07				L1635976-08				L1635976-09				L1635976-10			
Collection Date					11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016			
Sample Depth					0-2				7.5-9.5				0-2				7.5-9.5				0-2				11-13			
Sample Type					Grab				Grab				Grab				Grab				Grab				Grab			
ANALYTE	**CAS**	**NYPGW**	**NYRRES**	**NYURU**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**
Total SVOCs					**8.441**	-	-	-	-	-	-	-	**23.444**	-	-	-	-	-	-	-	**40.238**	-	-	-	**0.088**	-	-	-
CHLORINATED HERBICIDES BY GC (mg/kg)																												
2,4,5-T	93-76-5	1.9	NA	NA	ND		0.2	0.0062	ND		0.173	0.00536	ND		0.197	0.00612	ND		0.175	0.00541	ND		0.188	0.00584	ND		0.186	0.00576
2,4,5-TP (Silvex)	93-72-1	3.8	100	3.8	ND		0.2	0.00532	ND		0.173	0.0046	ND		0.197	0.00525	ND		0.175	0.00464	ND		0.188	0.00501	ND		0.186	0.00494
2,4-D	94-75-7	0.5	NA	NA	ND		0.2	0.0126	ND		0.173	0.0109	ND		0.197	0.0124	ND		0.175	0.011	ND		0.188	0.0119	ND		0.186	0.0117
ORGANOCHLORINE PESTICIDES BY GC (mg/kg)																												
4,4'-DDD	72-54-8	14	13	0.0033	**0.0008**	J	0.00189	0.00067	ND		0.00171	0.00061	**0.00188**		0.00188	0.00067	ND		0.00166	0.00059	**0.00301**		0.00179	0.00064	ND		0.00176	0.00063
4,4'-DDE	72-55-9	17	8.9	0.0033	**0.0239**		0.00189	0.00044	ND		0.00171	0.0004	**0.0426**		0.00188	0.00044	ND		0.00166	0.00039	**0.0149**	P	0.00179	0.00042	ND		0.00176	0.00041
4,4'-DDT	50-29-3	136	7.9	0.0033	**0.0114**		0.00354	0.00152	ND		0.0032	0.00137	**0.0268**		0.00353	0.00151	ND		0.00312	0.00134	**0.0288**		0.00336	0.00144	ND		0.00331	0.00142
Aldrin	309-00-2	0.19	0.097	0.005	**0.00498**		0.00189	0.00067	ND		0.00171	0.0006	**0.00191**		0.00188	0.00066	ND		0.00166	0.00059	**0.00265**		0.00179	0.00063	ND		0.00176	0.00062
Alpha-BHC	319-84-6	0.02	0.48	0.02	ND		0.00079	0.00022	ND		0.00071	0.0002	ND		0.00078	0.00022	ND		0.00069	0.0002	ND		0.00075	0.00021	ND		0.00074	0.00021
Beta-BHC	319-85-7	0.09	0.36	0.036	ND		0.00189	0.00072	ND		0.00171	0.00065	ND		0.00188	0.00071	ND		0.00166	0.00063	ND		0.00179	0.00068	ND		0.00176	0.00067
Chlordane	57-74-9	NA	NA	NA	**0.255**		0.0153	0.00626	ND		0.0139	0.00566	**0.268**		0.0153	0.00624	ND		0.0135	0.00551	**0.414**		0.0146	0.00594	ND		0.0143	0.00585
cis-Chlordane	5103-71-9	2.9	4.2	0.094	**0.0435**	P	0.00236	0.00066	ND		0.00214	0.0006	**0.0789**	P	0.00235	0.00066	ND		0.00208	0.00058	**0.0836**	P	0.00224	0.00063	ND		0.00221	0.00062
Delta-BHC	319-86-8	0.25	100	0.04	ND		0.00189	0.00037	ND		0.00171	0.00034	ND		0.00188	0.00037	ND		0.00166	0.00033	ND		0.00179	0.00035	ND		0.00176	0.00035
Dieldrin	60-57-1	0.1	0.2	0.005	**0.016**		0.00118	0.00059	ND		0.00107	0.00053	**0.0272**		0.00118	0.00059	ND		0.00104	0.00052	**0.0492**		0.00112	0.00056	ND		0.0011	0.00055
Endosulfan I	959-98-8	102	24	2.4	ND		0.00189	0.00045	ND		0.00171	0.0004	ND		0.00188	0.00045	ND		0.00166	0.00039	ND		0.00179	0.00042	ND		0.00176	0.00042
Endosulfan II	33213-65-9	102	24	2.4	ND		0.00189	0.00063	ND		0.00171	0.00057	ND		0.00188	0.00063	ND		0.00166	0.00056	ND		0.00179	0.0006	ND		0.00176	0.00059
Endosulfan sulfate	1031-07-8	1000	24	2.4	ND		0.00079	0.00038	ND		0.00071	0.00034	ND		0.00078	0.00037	ND		0.00069	0.00033	ND		0.00075	0.00036	ND		0.00074	0.00035
Endrin	72-20-8	0.06	11	0.014	ND		0.00079	0.00032	ND		0.00071	0.00029	ND		0.00078	0.00032	ND		0.00069	0.00028	ND		0.00075	0.00031	ND		0.00074	0.0003
Endrin aldehyde	7421-93-4	NA	NA	NA	ND		0.00236	0.00083	ND		0.00214	0.00075	ND		0.00235	0.00082	ND		0.00208	0.00073	ND		0.00224	0.00079	ND		0.00221	0.00077
Endrin ketone	53494-70-5	NA	NA	NA	ND		0.00189	0.00049	ND		0.00171	0.00044	ND		0.00188	0.00049	ND		0.00166	0.00043	ND		0.00179	0.00046	ND		0.00176	0.00045
Heptachlor	76-44-8	0.38	2.1	0.042	**0.0112**		0.00094	0.00042	ND		0.00086	0.00038	**0.0055**		0.00094	0.00042	ND		0.00083	0.00037	**0.0204**		0.0009	0.0004	ND		0.00088	0.0004
Heptachlor epoxide	1024-57-3	0.02	NA	NA	**0.00612**		0.00354	0.00106	ND		0.0032	0.00096	**0.0139**	P	0.00353	0.00106	ND		0.00312	0.00094	**0.019**	P	0.00336	0.00101	ND		0.00331	0.00099
Lindane	58-89-9	0.1	1.3	0.1	ND		0.00079	0.00035	ND		0.00071	0.00032	ND		0.00078	0.00035	ND		0.00069	0.00031	ND		0.00075	0.00033	ND		0.00074	0.00033
Methoxychlor	72-43-5	900	NA	NA	ND		0.00354	0.0011	ND		0.0032	0.001	ND		0.00353	0.0011	ND		0.00312	0.00097	ND		0.00336	0.00105	ND		0.00331	0.00103
Toxaphene	8001-35-2	NA	NA	NA	ND		0.0354	0.00992	ND		0.032	0.00898	ND		0.0353	0.00988	ND		0.0312	0.00874	ND		0.0336	0.00942	ND		0.0331	0.00927
trans-Chlordane	5103-74-2	14	NA	NA	**0.0729**		0.00236	0.00062	ND		0.00214	0.00056	**0.0596**	P	0.00235	0.00062	ND		0.00208	0.00055	**0.0734**	P	0.00224	0.00059	ND		0.00221	0.00058
POLYCHLORINATED BIPHENYLS BY GC (mg/kg)																												
Aroclor 1016	12674-11-2	3.2	1	0.1	ND		0.0389	0.00307	ND		0.0337	0.00266	ND		0.0378	0.00298	ND		0.0355	0.0028	ND		0.0362	0.00286	ND		0.0356	0.00281
Aroclor 1221	11104-28-2	3.2	1	0.1	ND		0.0389	0.00358	ND		0.0337	0.00311	ND		0.0378	0.00348	ND		0.0355	0.00327	ND		0.0362	0.00334	ND		0.0356	0.00328
Aroclor 1232	11141-16-5	3.2	1	0.1	ND		0.0389	0.00456	ND		0.0337	0.00395	ND		0.0378	0.00443	ND		0.0355	0.00416	ND		0.0362	0.00425	ND		0.0356	0.00417
Aroclor 1242	53469-21-9	3.2	1	0.1	ND		0.0389	0.00476	ND		0.0337	0.00412	ND		0.0378	0.00462	ND		0.0355	0.00434	ND		0.0362	0.00444	ND		0.0356	0.00436
Aroclor 1248	12672-29-6	3.2	1	0.1	ND		0.0389	0.00328	ND		0.0337	0.00284	ND		0.0378	0.00319	ND		0.0355	0.003	ND		0.0362	0.00306	ND		0.0356	0.003
Aroclor 1254	11097-69-1	3.2	1	0.1	ND		0.0389	0.0032	ND		0.0337	0.00277	**0.0378**		0.0378	0.0031	ND		0.0355	0.00292	ND		0.0362	0.00298	ND		0.0356	0.00293
Aroclor 1260	11096-82-5	3.2	1	0.1	**0.0155**	J	0.0389	0.00296	ND		0.0337	0.00257	**0.0198**	J	0.0378	0.00288	ND		0.0355	0.0027	**0.0102**	J	0.0362	0.00276	ND		0.0356	0.00271
Aroclor 1262	37324-23-5	3.2	1	0.1	ND		0.0389	0.00193	ND		0.0337	0.00167	ND		0.0378	0.00187	ND		0.0355	0.00176	ND		0.0362	0.0018	ND		0.0356	0.00176
Aroclor 1268	11100-14-4	3.2	1	0.1	ND		0.0389	0.00564	ND		0.0337	0.00488	ND		0.0378	0.00548	ND		0.0355	0.00515	ND		0.0362	0.00526	ND		0.0356	0.00516
PCBs, Total	1336-36-3	NA	NA	NA	**0.0155**	J	0.0389	0.00193	ND		0.0337	0.00167	**0.0576**	J	0.0378	0.00187	ND		0.0355	0.00176	**0.0102**	J	0.0362	0.0018	ND		0.0356	0.00176
GENERAL CHEMISTRY (mg/kg)																												
Chromium, Trivalent	16065-83-1	NA	180	30	**18**		0.97	0.97	**28**		0.86	0.86	**26**		0.95	0.95	**140**	J	0.86	0.86	**43**		0.92	0.92	**36**	J	0.89	0.89
Chromium, Hexavalent	18540-29-9	19	110	1	ND		0.97	0.19	**1.3**		0.86	0.17	ND		0.95	0.19	**0.44**	J	0.86	0.17	**1.2**		0.92	0.18	**0.21**	J	0.89	0.18
Cyanide, Total	57-12-5	40	27	27	**2.9**		1.1	0.19	**5.2**		1	0.17	**0.6**	J	1.2	0.19	ND		0.98	0.16	**1.4**	J	2.3	0.38	ND		1.1	0.18
Solids, Total **(%)**	NONE	NA	NA	NA	**82.6**		0.1	NA	**93.4**		0.1	NA	**84.2**		0.1	NA	**92.8**		0.1	NA	**87**		0.1	NA	**89.4**		0.1	NA
TOTAL METALS (mg/kg)																												
Aluminum, Total	7429-90-5	NA	NA	NA	**6400**		9.6	2.6	**12000**		8.4	2.3	**8600**		9.3	2.5	**31000**		8.5	2.3	**6500**		9	2.4	**16000**		8.7	2.3
Antimony, Total	7440-36-0	NA	NA	NA	**0.94**	J	4.8	0.36	ND		4.2	0.32	**1**	J	4.7	0.35	ND		4.2	0.32	**1.8**	J	4.5	0.34	ND		4.3	0.33
Arsenic, Total	7440-38-2	16	16	13	**4.8**		0.96	0.2	**1.2**		0.84	0.18	**5**		0.93	0.19	**1.5**		0.85	0.18	**3.8**		0.9	0.19	**1**		0.87	0.18
Barium, Total	7440-39-3	820	400	350	**65**		0.96	0.17	**73**		0.84	0.15	**110**		0.93	0.16	**260**		0.85	0.15	**90**		0.9	0.16	**120**		0.87	0.15
Beryllium, Total	7440-41-7	47	72	7.2	**0.32**	J	0.48	0.03	**0.38**	J	0.42	0.03	**0.78**		0.47	0.03	**0.79**		0.42	0.03	**0.31**	J	0.45	0.03	**0.42**	J	0.43	0.03

Table 1B
Soil Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

Sample Name					SB03_0-2				SB03_7.5-9.5				SB04_0-2				SB04_7.5-9.5				SB05_0-2				SB05_11-13			
Lab ID					L1635976-05				L1635976-06				L1635976-07				L1635976-08				L1635976-09				L1635976-10			
Collection Date					11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016				11/7/2016			
Sample Depth					0-2				7.5-9.5				0-2				7.5-9.5				0-2				11-13			
Sample Type					Grab				Grab				Grab				Grab				Grab				Grab			
ANALYTE	CAS	NYPGW	NYRRES	NYURU	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL	Conc	Q	RL	MDL
Cadmium, Total	7440-43-9	7.5	4.3	2.5	ND		0.96	0.09	ND		0.84	0.08	**0.61**	J	0.93	0.09	ND		0.85	0.08	ND		0.9	0.09	ND		0.87	0.09
Calcium, Total	7440-70-2	NA	NA	NA	**45000**		9.6	3.4	**460**		8.4	3	**49000**		9.3	3.3	**1000**		8.5	3	**38000**		9	3.2	**340**		8.7	3
Chromium, Total	7440-47-3	NA	NA	NA	**18**		0.96	0.09	**29**		0.84	0.08	**26**		0.93	0.09	**140**		0.85	0.08	**44**		0.9	0.09	**36**		0.87	0.08
Cobalt, Total	7440-48-4	NA	NA	NA	**3.5**		1.9	0.16	**7.9**		1.7	0.14	**3.7**		1.9	0.15	**20**		1.7	0.14	**3.9**		1.8	0.15	**8.6**		1.7	0.14
Copper, Total	7440-50-8	1720	270	50	**32**		0.96	0.25	**110**		0.84	0.22	**68**		0.93	0.24	**43**		0.85	0.22	**54**		0.9	0.23	**31**		0.87	0.22
Iron, Total	7439-89-6	NA	NA	NA	**9700**		4.8	0.87	**17000**		4.2	0.76	**9200**		4.7	0.84	**40000**		4.2	0.76	**10000**		4.5	0.81	**22000**		4.3	0.78
Lead, Total	7439-92-1	450	400	63	**80**		4.8	0.26	**3.8**	J	4.2	0.23	**120**		4.7	0.25	**6.9**		4.2	0.23	**110**		4.5	0.24	**3.3**	J	4.3	0.23
Magnesium, Total	7439-95-4	NA	NA	NA	**12000**		9.6	1.5	**3500**		8.4	1.3	**5500**		9.3	1.4	**16000**		8.5	1.3	**5400**		9	1.4	**7500**		8.7	1.3
Manganese, Total	7439-96-5	2000	2000	1600	**160**		0.96	0.15	**280**		0.84	0.13	**680**		0.93	0.15	**320**		0.85	0.13	**180**		0.9	0.14	**420**		0.87	0.14
Mercury, Total	7439-97-6	0.73	0.81	0.18	**0.16**		0.08	0.02	**0.04**	J	0.07	0.02	**0.16**		0.07	0.02	**0.06**	J	0.07	0.01	**0.28**		0.08	0.02	**0.05**	J	0.07	0.02
Nickel, Total	7440-02-0	130	310	30	**100**		2.4	0.23	**100**		2.1	0.2	**33**		2.3	0.22	**74**		2.1	0.2	**48**		2.2	0.22	**14**		2.2	0.21
Potassium, Total	7440-09-7	NA	NA	NA	**820**		240	14	**3400**		210	12	**840**		230	13	**14000**		210	12	**1000**		220	13	**8500**		220	12
Selenium, Total	7782-49-2	4	180	3.9	ND		1.9	0.25	ND		1.7	0.22	ND		1.9	0.24	ND		1.7	0.22	ND		1.8	0.23	ND		1.7	0.22
Silver, Total	7440-22-4	8.3	180	2	**0.46**	J	0.96	0.27	ND		0.84	0.24	**0.92**	J	0.93	0.26	ND		0.85	0.24	**0.5**	J	0.9	0.26	ND		0.87	0.24
Sodium, Total	7440-23-5	NA	NA	NA	**210**		190	3	**130**	J	170	2.7	**360**		190	2.9	**360**		170	2.7	**160**	J	180	2.8	**180**		170	2.7
Thallium, Total	7440-28-0	NA	NA	NA	ND		1.9	0.3	ND		1.7	0.27	ND		1.9	0.29	ND		1.7	0.27	ND		1.8	0.28	ND		1.7	0.27
Vanadium, Total	7440-62-2	NA	NA	NA	**19**		0.96	0.2	**31**		0.84	0.17	**18**		0.93	0.19	**84**		0.85	0.17	**17**		0.9	0.18	**51**		0.87	0.18
Zinc, Total	7440-66-6	2480	10000	109	**82**		4.8	0.28	**36**		4.2	0.25	**180**		4.7	0.27	**72**		4.2	0.25	**130**		4.5	0.26	**62**		4.3	0.25

Notes:
NYURU = New York Unrestricted Use Soil Cleanup Objectives (SCOs) (New York Unrestricted use Criteria current as of 5/2007)
NYRRES = New York Restricted-Residential Use SCOs (Restricted-Residential Criteria, New York Restricted use current as of 5/2007)
NYPGW = New York Protection of Groundwater Standards (Groundwater Criteria, New York Restricted use current as of 5/2007)
Red = Exceeds NYURU SCOs
Highlighted yellow = Exceeds NYPGW Standards
Underlined = Exceeds NYRRES SCOs
Highlighted Gray = Compound was not detected, but the reporting limit is above the NYURU and/or NYPGW
Bold = Detected compounds
ND = Compound not detected
NA = No applicable standard
- = Compound was not analyzed
mg/kg = Miligrams per kilogram
ft bgs = Feet below grade surface
Conc = Concentration
Q = Qualifier
RL = Reporting Limit
MDL = Method Detection Limit

Qualifier Key:
J - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
P - The RPD between the results for the two columns exceeds the method-specified criteria.

Table 2
Helium Tracer Gas - Soil Vapor Sampling Form
Project Name: 1107-1113 Fox Street
Project Location: 1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

Sample Name	Date	Weather Conditions (Atmospheric Press.)	Pre-Purge PID Reading (ppm)	Pre-purge Helium Reading in Bucket (%)	Post-purge Helium Reading in Bucket (%)	Post-purge Helium Reading in Sample Tubing (ppm)	Post-purge PID Reading in Bucket (ppm)	Start Canister Pressure (in. of Hg)	Start Time	Stop Canister Pressure (in. of Hg)	Stop Time	Canister #	Regulator #
SV01	11/7/2016	Sunny, 46°F, 30.47 inches of Hg	1.6	30.0	23.1	550-2500	1.5	-41.44	09:38	-0.96	11:23	1833	0293
SV02	11/7/2016	Sunny, 47°F, 30.46 inches of Hg	1.1	30.3	25.6	0	0.3	-30.91	10:00	-2.67	12:11	1801	0755
SV03	11/7/2016	Sunny, 47°F, 30.46 inches of Hg	1	26.9	21.3	0	0.7	-30.71	10:19	-27.63	13:55	1863	0185
AA01	11/7/2016	Sunny, 47°F, 30.46 inches of Hg	-	-	-	-	-	-31.17	10:03	-1.79	12:25	1818	0206

Table 3
Soil Vapor and Ambient Air Sample Results Summary - November 7, 2016
1107-1113 Fox Street, Bronx, New York
Brinkerhoff Project No: 16-0406

ALPHA ANALYTICAL LAB																				
SUMMARY REPORT																				
Sample Name		**AA01**				**SV01**				**SV02**				**SV02**				**SV03**			
Lab ID		**L1635978-04**				**L1635978-01**				**L1635978-02**				**L1635978-02 R1**				**L1635978-03**			
Collection Date		**11/7/2016**				**11/7/2016**				**11/7/2016**				**11/7/2016**				**11/7/2016**			
Sample Depth		**3 ft ags**				**11 ft bgs**				**9.5 ft bgs**				**9.5 ft bgs**				**10 ft bgs**			
Sample Type		**Ambient Air**				**Soil Vapor**				**Soil Vapor**				**Soil Vapor**				**Soil Vapor**			
ANALYTE	**CAS**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**	**Conc**	**Q**	**RL**	**MDL**
VOLATILE ORGANICS IN AIR (ug/m³)																				
1,1,1-Trichloroethane	71-55-6	ND		1.09	-	ND		10.9	-	ND		21.8	-	-		-	-	ND		7.2	-
1,1,2,2-Tetrachloroethane	79-34-5	ND		1.37	-	ND		13.7	-	ND		27.4	-	-		-	-	ND		9.06	-
1,1,2-Trichloroethane	79-00-5	ND		1.09	-	ND		10.9	-	ND		21.8	-	-		-	-	ND		7.2	-
1,1-Dichloroethane	75-34-3	ND		0.809	-	ND		8.09	-	ND		16.1	-	-		-	-	ND		5.34	-
1,1-Dichloroethene	75-35-4	ND		0.793	-	ND		7.93	-	ND		15.8	-	-		-	-	ND		5.23	-
1,2,4-Trichlorobenzene	120-82-1	ND		1.48	-	ND		14.8	-	ND		29.6	-	-		-	-	ND		9.8	-
1,2,4-Trimethylbenzene	95-63-6	ND		0.983	-	ND		9.83	-	ND		19.6	-	-		-	-	ND		6.49	-
1,2-Dibromoethane	106-93-4	ND		1.54	-	ND		15.4	-	ND		30.7	-	-		-	-	ND		10.1	-
1,2-Dichlorobenzene	95-50-1	ND		1.2	-	ND		12	-	ND		24	-	-		-	-	ND		7.94	-
1,2-Dichloroethane	107-06-2	ND		0.809	-	ND		8.09	-	ND		16.1	-	-		-	-	ND		5.34	-
1,2-Dichloropropane	78-87-5	ND		0.924	-	ND		9.24	-	ND		18.4	-	-		-	-	ND		6.1	-
1,3,5-Trimethylbenzene	108-67-8	ND		0.983	-	ND		9.83	-	ND		19.6	-	-		-	-	ND		6.49	-
1,3-Butadiene	106-99-0	ND		0.442	-	**20.4**		4.42	-	**86.5**		8.83	-	-	-	-	-	**6.81**		2.92	-
1,3-Dichlorobenzene	541-73-1	ND		1.2	-	ND		12	-	ND		24	-	-		-	-	ND		7.94	-
1,4-Dichlorobenzene	106-46-7	ND		1.2	-	ND		12	-	ND		24	-	-		-	-	ND		7.94	-
1,4-Dioxane	123-91-1	ND		0.721	-	ND		7.21	-	ND		14.4	-	-		-	-	ND		4.76	-
2,2,4-Trimethylpentane	540-84-1	ND		0.934	-	ND		9.34	-	ND		18.6	-	-		-	-	ND		6.17	-
2-Butanone	78-93-3	ND		1.47	-	**15.5**		14.7	-	**32.1**		29.4	-	-	-	-	-	**106**		9.73	-
2-Hexanone	591-78-6	ND		0.82	-	ND		8.2	-	ND		16.4	-	-		-	-	**8.97**		5.41	-
3-Chloropropene	107-05-1	ND		0.626	-	ND		6.26	-	ND		12.5	-	-		-	-	ND		4.13	-
4-Ethyltoluene	622-96-8	ND		0.983	-	ND		9.83	-	ND		19.6	-	-		-	-	ND		6.49	-
4-Methyl-2-pentanone	108-10-1	ND		2.05	-	ND		20.5	-	ND		40.8	-	-		-	-	ND		13.5	-
Acetone	67-64-1	**3.09**		2.38	-	**205**		23.8	-	**162**		47.3	-	-	-	-	-	**442**		15.7	-
Benzene	71-43-2	ND		0.639	-	**11.7**		6.39	-	**24.1**		12.7	-	-	-	-	-	ND		4.22	-
Benzyl chloride	100-44-7	ND		1.04	-	ND		10.4	-	ND		20.7	-	-		-	-	ND		6.83	-
Bromodichloromethane	75-27-4	ND		1.34	-	ND		13.4	-	ND		26.7	-	-		-	-	ND		8.84	-
Bromoform	75-25-2	ND		2.07	-	ND		20.7	-	ND		41.3	-	-		-	-	ND		13.6	-
Bromomethane	74-83-9	ND		0.777	-	ND		7.77	-	ND		15.5	-	-		-	-	ND		5.13	-
Carbon disulfide	75-15-0	ND		0.623	-	**18.3**		6.23	-	ND		12.4	-	-		-	-	ND		4.11	-
Carbon tetrachloride	56-23-5	ND		1.26	-	ND		12.6	-	ND		25.1	-	-		-	-	ND		8.3	-
Chlorobenzene	108-90-7	ND		0.921	-	ND		9.21	-	ND		18.4	-	-		-	-	ND		6.08	-
Chloroethane	75-00-3	ND		0.528	-	ND		5.28	-	ND		10.5	-	-		-	-	ND		3.48	-
Chloroform	67-66-3	ND		0.977	-	**12.8**		9.77	-	**21**		19.5	-	-	-	-	-	ND		6.45	-
Chloromethane	74-87-3	**0.979**		0.413	-	ND		4.13	-	ND		8.24	-	-		-	-	ND		2.73	-
cis-1,2-Dichloroethene	156-59-2	ND		0.793	-	ND		7.93	-	ND		15.8	-	-		-	-	ND		5.23	-
cis-1,3-Dichloropropene	10061-01-5	ND		0.908	-	ND		9.08	-	ND		18.1	-	-		-	-	ND		5.99	-
Cyclohexane	110-82-7	ND		0.688	-	**22.6**		6.88	-	ND		13.7	-	-		-	-	ND		4.54	-
Dibromochloromethane	124-48-1	ND		1.7	-	ND		17	-	ND		34	-	-		-	-	ND		11.2	-
Dichlorodifluoromethane	75-71-8	**1.82**		0.989	-	ND		9.89	-	ND		19.7	-	-		-	-	ND		6.53	-
Ethanol	64-17-5	ND		9.42	-	ND		94.2	-	ND		188	-	-		-	-	ND		62.2	-
Ethyl Acetate	141-78-6	ND		1.8	-	ND		18	-	ND		35.9	-	-		-	-	ND		11.9	-
Ethylbenzene	100-41-4	ND		0.869	-	**22.2**		8.69	-	ND		17.3	-	-		-	-	ND		5.73	-
Freon-113	76-13-1	ND		1.53	-	ND		15.3	-	ND		30.6	-	-		-	-	ND		10.1	-
Freon-114	76-14-2	ND		1.4	-	ND		14	-	ND		27.9	-	-		-	-	ND		9.23	-
Heptane	142-82-5	ND		0.82	-	**35.6**		8.2	-	ND		16.4	-	-		-	-	**5.7**		5.41	-
Hexachlorobutadiene	87-68-3	ND		2.13	-	ND		21.3	-	ND		42.6	-	-		-	-	ND		14.1	-
Isopropanol	67-63-0	ND		1.23	-	ND		12.3	-	ND		24.5	-	-		-	-	ND		8.11	-
Methyl tert butyl ether	1634-04-4	ND		0.721	-	ND		7.21	-	ND		14.4	-	-		-	-	ND		4.76	-
Methylene chloride	75-09-2	ND		1.74	-	ND		17.4	-	ND		34.6	-	-		-	-	ND		11.5	-
n-Hexane	110-54-3	ND		0.705	-	**55.3**		7.05	-	**29.5**		14.1	-	-	-	-	-	**11.2**		4.65	-
o-Xylene	95-47-6	ND		0.869	-	**32.5**		8.69	-	ND		17.3	-	-		-	-	ND		5.73	-
p/m-Xylene	179601-23-1	ND		1.74	-	**67.8**		17.4	-	**46.5**		34.6	-	-	-	-	-	ND		11.5	-
Styrene	100-42-5	ND		0.852	-	ND		8.52	-	ND		17	-	-		-	-	ND		5.62	-
Tertiary butyl Alcohol	75-65-0	ND		1.52	-	ND		15.2	-	ND		30.2	-	-		-	-	ND		10	-
Tetrachloroethene	127-18-4	ND		1.36	-	**22.4**		13.6	-	**861**		27.1	-	-	-	-	-	ND		8.95	-
Tetrahydrofuran	109-99-9	ND		1.47	-	ND		14.7	-	ND		29.4	-	-		-	-	ND		9.73	-
Toluene	108-88-3	**0.848**		0.754	-	**26**		7.54	-	**33.7**		15	-	-	-	-	-	**9.35**		4.97	-
trans-1,2-Dichloroethene	156-60-5	ND		0.793	-	ND		7.93	-	ND		15.8	-	-		-	-	ND		5.23	-
trans-1,3-Dichloropropene	10061-02-6	ND		0.908	-	ND		9.08	-	ND		18.1	-	-		-	-	ND		5.99	-
Trichloroethene	79-01-6	ND		1.07	-	**3300**		10.7	-	**10800**	E	21.4	-	**11600**		53.5	-	**55.9**		7.09	-
Trichlorofluoromethane	75-69-4	ND		1.12	-	**71.9**		11.2	-	**35.9**		22.4	-	-	-	-	-	ND		7.42	-
Vinyl bromide	593-60-2	ND		0.874	-	ND		8.74	-	ND		17.4	-	-		-	-	ND		5.77	-
Vinyl chloride	75-01-4	ND		0.511	-	ND		5.11	-	ND		10.2	-	-		-	-	ND		3.37	-

Notes:

Red = Compound was detected at a concentration indicating a "monitor" or "mitigate" action based on the New York State Department of Health (NYSDOH) Decision Matricies from the Guidannce for Evaulating Soil Vapor Intrusion in the State of New York, October 2006 (revised August, 2015 and September, 2013)
Bold = Detected compounds
ND = Compound not detected
ug/m³ = Micrograms per cubic meter
ft ags = Feet above grade surface
ft bgs = Feet below grade surface
Conc = Concentration
Q = Qualifier
RL = Reporting Limit
MDL = Method Detection Limit

Qualifiers:

E - Analytical results are from sample re-extraction

Table 1. Groundwater Analytical Results
1111 Fox Street
Bronx, New York

Sample ID Sample Date Matrix Parent Sample	NY-TOGs_Class GA Standards and Guidance Values*	MW-1 6/19/2025 Groundwater		MW-2 6/19/2025 Groundwater		MW-3 6/19/2025 Groundwater		DUP-01 6/19/2025 Groundwater MW-2		FB-061925 6/19/2025 Water		TB-061925 6/19/2025 Water	
VOCs	**ug/L**	**ug/L**	**Q**	**ug/L**	**Qu**	**ug/L**	**Qu**	**ug/L**	**Qu**	**ug/L**	**Qu**	**ug/L**	**Qu**
Dilution Factor		**20**		**1**		**1**		**1**		**1**		**1**	
1,1-Dichloroethane	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,1-Dichloroethene	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,1,1-Trichloroethane	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,1,2-Trichloro-1,2,2-trifluoroethane	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,1,2-Trichloroethane	1	12	U *	0.58	U *	0.58	U *	0.58	U *	0.58	U *	0.58	U *
1,1,2,2-Tetrachloroethane	5	4.0	U *	0.20	U *	0.20	U *	0.20	U *	0.20	U *	0.20	U *
1,2-Dibromo-3-Chloropropane	0.04	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,2-Dichlorobenzene	3	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,2-Dichloroethane	0.6	6.0	U	0.30	U	0.30	U	0.30	U	0.30	U	0.30	U
1,2-Dichloropropane	5	18	U	0.92	U	0.92	U	0.92	U	0.92	U	0.92	U
1,2,3-Trichlorobenzene	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,2,4-Trichlorobenzene	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,3-Dichlorobenzene	3	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
1,4-Dichlorobenzene	3	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
2-Butanone (MEK)	50	100	U	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U
2-Hexanone	50	100	U	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U
4-Methyl-2-pentanone (MIBK)		100	U	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U
Acetone	50	100	U	8.2		6.0		10		5.0	U	5.0	U
Benzene	1	9.0	U	0.45	U	0.45	U	0.45	U	0.45	U	0.45	U
Bromoform	50	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Bromomethane	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Carbon disulfide		20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Carbon tetrachloride	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Chlorobenzene	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Chlorobromomethane	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Chlorodibromomethane	50	16	U	0.78	U	0.78	U	0.78	U	0.78	U	0.78	U
Chloroethane	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Chloroform	7	20	U	1.0	U	1.3		1.0	U	1.0	U	1.0	U
Chloromethane	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
cis-1,2-Dichloroethene	5	20	U	1.5		1.6		1.4		1.0	U	1.0	U
cis-1,3-Dichloropropene		9.0	U	0.45	U	0.45	U	0.45	U	0.45	U	0.45	U
Cyclohexane		20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Dichlorobromomethane	50	20	U	0.98	U	0.98	U	0.98	U	0.98	U	0.98	U
Dichlorodifluoromethane	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Ethylbenzene	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Ethylene Dibromide	0.0006	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Isopropylbenzene	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
m-Xylene & p-Xylene		20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Methyl acetate		100	U	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U
Methyl tert-butyl ether	10	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Methylcyclohexane		20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Methylene Chloride	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
o-Xylene	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Styrene	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Tetrachloroethene	5	20		1.1		0.39	J	1.3		0.40	U	0.40	U
Toluene	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
trans-1,2-Dichloroethene	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
trans-1,3-Dichloropropene		9.0	U	0.45	U	0.45	U	0.45	U	0.45	U	0.45	U
Trichloroethene	5	8400		45		9.2		43		0.28	U	0.28	U
Trichlorofluoromethane	5	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
Vinyl chloride	2	20	U	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U
SVOCs		**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**		
Dilution Factor		**1**		**1**		**1**		**1**		**1**			
1,1'-Biphenyl	5	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U		
1,2,4,5-Tetrachlorobenzene	See Reg	10	U	10	U	10	U	10	U	10	U		
2-Chloronaphthalene	10	10	U	10	U	10	U	10	U	10	U		
2-Chlorophenol		10	U	10	U	10	U	10	U	10	U		
2-Methylnaphthalene		10	U	10	U	10	U	10	U	10	U		
2-Methylphenol		10	U	10	U	10	U	10	U	10	U		
2-Nitroaniline	5	10	U	10	U	10	U	10	U	10	U		
2-Nitrophenol		10	U	10	U	10	U	10	U	10	U		
2,2'-oxybis[1-chloropropane]	5	**10**	U	10	U	10	U	10	U	10	U		
2,3,4,6-Tetrachlorophenol		10	U	10	U	10	U	10	U	10	U		
2,4-Dichlorophenol	5	10	U	10	U	10	U	10	U	10	U		
2,4-Dimethylphenol	50	10	U	10	U	10	U	10	U	10	U		
2,4-Dinitrophenol	10	40	U	40	U	40	U	40	U	40	U		
2,4-Dinitrotoluene	5	10	U	10	U	10	U	10	U	10	U		
2,4,5-Trichlorophenol		10	U	10	U	10	U	10	U	10	U		
2,4,6-Trichlorophenol		3.0	U	3.0	U	3.0	U	3.0	U	3.0	U		
2,6-Dinitrotoluene	5	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U		
3-Nitroaniline	5	10	U	10	U	10	U	10	U	10	U		

Table 1. Groundwater Analytical Results
1111 Fox Street
Bronx, New York

Sample ID Sample Date Matrix Parent Sample	NY-TOGs_Class GA Standards and Guidance Values*	MW-1 6/19/2025 Groundwater		MW-2 6/19/2025 Groundwater		MW-3 6/19/2025 Groundwater		DUP-01 6/19/2025 Groundwater MW-2		FB-061925 6/19/2025 Water		TB-061925 6/19/2025 Water
3,3'-Dichlorobenzidine	5	5.2	U	5.2	U	5.2	U	5.2	U	5.2	U	
4-Bromophenyl phenyl ether		10	U	10	U	10	U	10	U	10	U	
4-Chloro-3-methylphenol		10	U	10	U	10	U	10	U	10	U	
4-Chloroaniline	5	5.0	U	5.0	U	5.0	U	5.0	U	5.0	U	
4-Chlorophenyl phenyl ether		10	U	10	U	10	U	10	U	10	U	
4-Methylphenol		10	U	10	U	10	U	10	U	10	U	
4-Nitroaniline	5	10	U	10	U	10	U	10	U	10	U	
4-Nitrophenol		20	U *	20	U *	20	U *	20	U *	20	U *	
4,6-Dinitro-2-methylphenol		20	U	20	U	20	U	20	U	20	U	
Acenaphthene	20	10	U	10	U	10	U	10	U	10	U	
Acenaphthylene		10	U	10	U	10	U	10	U	10	U	
Acetophenone		10	U	10	U	10	U	10	U	10	U	
Anthracene	50	10	U	10	U	10	U	10	U	10	U	
Atrazine	7.5	2.0	U *	2.0	U *	2.0	U *	2.0	U *	2.0	U *	
Benzaldehyde		10	U *	10	U *	10	U *	10	U *	10	U *	
Benzo[a]anthracene	0.002	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	
Benzo[a]pyrene		1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	
Benzo[b]fluoranthene	0.002	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	
Benzo[g,h,i]perylene		10	U	10	U	10	U	10	U	10	U	
Benzo[k]fluoranthene	0.002	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	
Bis(2-chloroethoxy)methane	5	10	U	10	U	10	U	10	U	10	U	
Bis(2-chloroethyl)ether	1	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	
Bis(2-ethylhexyl) phthalate	5	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	
Butyl benzyl phthalate	50	10	U	10	U	10	U	10	U	10	U	
Caprolactam		10	U	10	U	10	U	10	U	10	U	
Carbazole		10	U	10	U	10	U	10	U	10	U	
Chrysene	0.002	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	
Di-n-butyl phthalate	50	10	U	10	U	10	U	10	U	10	U	
Di-n-octyl phthalate	50	10	U	10	U	10	U	10	U	10	U	
Dibenz(a,h)anthracene		1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	
Dibenzofuran		10	U	10	U	10	U	10	U	10	U	
Diethyl phthalate	50	10	U	10	U	10	U	10	U	10	U	
Dimethyl phthalate	50	10	U	10	U	10	U	10	U	10	U	
Fluoranthene	50	10	U	10	U	10	U	10	U	10	U	
Fluorene	50	10	U	10	U	10	U	10	U	10	U	
Hexachlorobenzene	0.04	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	
Hexachlorobutadiene	0.5	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	
Hexachlorocyclopentadiene	5	10	U	10	U	10	U	10	U	10	U	
Hexachloroethane	5	0.80	U	0.80	U	0.80	U	0.80	U	0.80	U	
Indeno[1,2,3-cd]pyrene	0.002	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	
Isophorone	50	10	U	10	U	10	U	10	U	10	U	
N-Nitrosodi-n-propylamine		1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	
N-Nitrosodiphenylamine	50	10	U	10	U	10	U	10	U	10	U	
Naphthalene	10	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	
Nitrobenzene	0.4	1.0	U	1.0	U	1.0	U	1.0	U	1.0	U	
Pentachlorophenol	See Reg	20	U	20	U	20	U	20	U	20	U	
Phenanthrene	50	10	U	10	U	10	U	10	U	10	U	
Phenol		10	U	10	U	10	U	10	U	10	U	
Pyrene	50	10	U	10	U	10	U	10	U	10	U	
1,4-Dioxane via 8270 SIM		**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	
Dilution Factor		**1**		**1**		**1**		**1**		**1**		
1,4-Dioxane	0.35	0.095	J	0.16	J	0.097	J	0.15	J	0.20	U	
PCBs		**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	
Dilution Factor		**1**		**1**		**1**		**1**		**1**		
Aroclor 1016		0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Aroclor 1221		0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Aroclor 1232		0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Aroclor 1242		0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Aroclor 1248		0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Aroclor 1254		0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Aroclor 1260		0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Aroclor 1268		0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Aroclor-1262		0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Polychlorinated biphenyls, Total	0.09	0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Pesticides		**ug/L**		**ug/L**		**ug/L**		**ug/L**	**Q**	**ug/L**	**Q**	
Dilution Factor		**1**		**1**		**1**		**1**		**1**		
4,4'-DDD	0.3	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
4,4'-DDE	0.2	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
4,4'-DDT	0.2	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Aldrin		0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
alpha-BHC	0.01	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
beta-BHC	0.04	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Chlordane (technical)	0.05	0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
delta-BHC	0.04	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Dieldrin	0.004	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Endosulfan I		0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Endosulfan II		0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Endosulfan sulfate		0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	

Table 1. Groundwater Analytical Results
1111 Fox Street
Bronx, New York

Sample ID Sample Date Matrix Parent Sample	NY-TOGs_Class GA Standards and Guidance Values*	MW-1 6/19/2025 Groundwater		MW-2 6/19/2025 Groundwater		MW-3 6/19/2025 Groundwater		DUP-01 6/19/2025 Groundwater MW-2		FB-061925 6/19/2025 Water		TB-061925 6/19/2025 Water
Endrin		0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Endrin aldehyde	5	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Endrin ketone	5	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
gamma-BHC (Lindane)	0.05	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Heptachlor	0.04	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Heptachlor epoxide	0.03	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Methoxychlor	35	0.020	U	0.020	U	0.020	U	0.020	U	0.020	U	
Toxaphene	0.06	0.50	U	0.50	U	0.50	U	0.50	U	0.50	U	
Metals	**NY-**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	
Dilution Factor		**1**		**1**		**1**		**1**		**1**		
Aluminum		40.0	U	40.0	U	507		40.0	U	40.0	U	
Aluminum, Dissolved		508		198		40.0	U	382		40.0	U	
Antimony	3	2.0	U	0.76	J	2.0	U	0.72	J	2.0	U	
Antimony, Dissolved	3	2.0	U	1.1	J	2.0	U	0.81	J	2.0	U	
Arsenic	25	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	
Arsenic, Dissolved	25	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	
Barium	1000	33.9		20.0		51.2		18.8		4.0	U	
Barium, Dissolved	1000	35.9		18.6		58.4		22.8		4.0	U	
Beryllium	3	0.80	U	0.80	U	0.80	U	0.80	U	0.80	U	
Beryllium, Dissolved	3	0.80	U	0.80	U	0.80	U	0.80	U	0.80	U	
Cadmium	5	0.45	J	0.92	U	0.92	U	0.92	U	0.92	U	
Cadmium, Dissolved	5	0.76	J	0.34	J	0.92	U	0.34	J	0.92	U	
Calcium		75500		126000		83500		132000		31.7	J	
Calcium, Dissolved		79900		132000		92700		121000		500	U	
Chromium	50	13.7		489		168		433		4.0	U	
Chromium, Dissolved	50	63.0		840		4.0	U	864		4.0	U	
Cobalt		15.3		24.6		1.7	J	23.6		2.0	U	
Cobalt, Dissolved		13.7		23.9		3.5		25.9		2.0	U	
Copper	200	35.4		5.7		4.0	U	6.7		4.0	U	
Copper, Dissolved	200	12.7		22.8		9.3		24.8		4.0	U	
Iron	300	1620		120	U	1870		120	U	120	U	
Iron, Dissolved	300	120	U	1720		120	U	2050		120	U	
Lead	25	1.4		1.2	U	0.43	J	1.2	U	1.2	U	
Lead, Dissolved	25	1.2	U	2.0		1.2	U	2.7		1.2	U	
Magnesium	35000	17000		48400		29000		48800		200	U	
Magnesium, Dissolved	35000	15900		48500		29200		49000		200	U	
Manganese	300	660		5770		1680		5880		8.0	U	
Manganese, Dissolved	300	703		6310		1550		6200		8.0	U	
Nickel	100	504		421		120		476		4.0	U	
Nickel, Dissolved	100	524		462		45.4		412		4.0	U	
Potassium		14000		14000		5270		15100		200	U	
Potassium, Dissolved		14800		14900		5130		14300		200	U	
Selenium	10	2.8		2.6		3.8		2.6		2.5	U	
Selenium, Dissolved	10	3.1		2.1	J	3.2		2.1	J	2.5	U	
Silver	50	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	
Silver, Dissolved	50	2.0	U	2.0	U	2.0	U	2.0	U	2.0	U	
Sodium	20000	44100		24900		34900		24500		500	U	
Sodium, Dissolved	20000	44300		24600		34500		53900		500	U	
Thallium	0.5	0.16	J	0.18	J	0.50	U	0.50	U	0.50	U	
Thallium, Dissolved	0.5	0.50	U	0.50	U	0.50	U	0.21	J	0.50	U	
Vanadium		4.0	U	4.0	U	4.0	U	4.0	U	4.0	U	
Vanadium, Dissolved		4.0	U	4.0	U	1.9	J	4.0	U	4.0	U	
Zinc	2000	22.0	B	16.0	U	16.0	U	14.4	J	16.0	U	
Zinc, Dissolved	2000	38.8		12.6	J	13.8	J	16.0	U	7.9	J	
Mercury	0.7	0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Mercury, Dissolved	0.7	0.20	U	0.20	U	0.20	U	0.20	U	0.20	U	
Herbicides		**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	
Dilution Factor		**1**		**1**		**1**		**1**		**1**		
2,4-D	50	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	
2,4,5-T	5	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	
Silvex (2,4,5-TP)	0.26	1.2	U	1.2	U	1.2	U	1.2	U	1.2	U	
Cyanide	**NY-**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	
Dilution Factor		**1**		**1**		**1**		**1**		**1**		
Cyanide, Total	200	14.9		26.0		7.4	J	25.4		10.0	U	
Hexavalent Chromium		**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	**ug/L**	**Q**	
Dilution Factor		**1**		**5**		**1**		**5**		**1**		
Cr (VI)	50	10.0	U	249		10.0	U	422		10.0	U	

Notes:
ug/L: micrograms per liter
Q: Qualifer
U: Analyzed for but not detected
* For VOCs: LCS or LCSD or MS or MSD is outside acceptance limits
* For SVOCs: Duplicate RPD exceeds control limits
J: Estimated Value
Exceeds TOGS Standards and Guidance Values
MDL Exceeds TOGS Standards and Guidance Values
*NY TOGs 1.1.1: Water Quality Stds & Guidance Values: GA Water Class for Standard Values and Guidance Values; Eff. Feb2023 and Eff. June 2004

Table 2. PFAS in Groundwater Analytical Results
1111 Fox Street
Bronx, New York

Sample ID Sample Date Matrix Dilution Factor Parent Sample	NYSDEC April 2023 PFAS Ambient Water Quality Guidance Values	MW-1 6/19/2025 Groundwater 1		MW-2 6/19/2025 Groundwater 1		MW-3 6/19/2025 Groundwater 1		DUP-01 6/19/2025 Water 1 MW-2		FB-061925 6/19/2025 Water 1	
PFAS by 1633A		**ng/L**	**Q**	**ng/L**	**Q**	**ng/L**	**Q**	**ng/L**	**Q**	**ng/L**	**Q**
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
1H,1H,2H,2H-Perfluorodecane sulfonic acid (8:2 FTS)	NVG	3.14	U	3.07	U	3.22	U	3.15	U	3.51	U
1H,1H,2H,2H-Perfluorohexane sulfonic acid (4:2 FTS)	NVG	3.14	U	3.07	U	3.22	U	3.15	U	3.51	U
1H,1H,2H,2H-Perfluorooctane sulfonic acid (6:2 FTS)	NVG	3.14	U	3.07	U	3.22	U	3.15	U	3.51	U
3-Perfluoroheptylpropanoic acid (7:3 FTCA)	NVG	7.86	U	7.67	U	8.06	U	7.88	U	8.77	U
3-Perfluoropentylpropanoic acid (5:3 FTCA)	NVG	7.86	U	7.67	U	8.06	U	7.88	U	8.77	U
3-Perfluoropropylpropanoic acid (3:3 FTCA)	NVG	3.14	U	3.07	U	3.22	U	3.15	U	3.51	U
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
N-ethylperfluorooctane sulfonamide (NEtFOSA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
N-ethylperfluorooctane sulfonamidoethanol (NEtFOSE)	NVG	7.86	U	7.67	U	8.06	U	7.88	U	8.77	U
N-ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
N-methylperfluorooctane sulfonamide (NMeFOSA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
N-methylperfluorooctane sulfonamidoethanol (NMeFOSE)	NVG	7.86	U	7.67	U	8.06	U	7.88	U	8.77	U
N-methylperfluorooctanesulfonamidoacetic acid (NMeFOSAA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluoro (2-ethoxyethane) sulfonic acid (PFEESA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluoro-3-methoxypropanoic acid (PFMPA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluoro-4-methoxybutanoic acid (PFMBA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluorobutanesulfonic acid (PFBS)	NVG	6.38		25.5		6.29		26.3		1.75	U
Perfluorobutanoic acid (PFBA)	NVG	19.4		3.07	U	8.00		3.15	U	3.51	U
Perfluorodecanesulfonic acid (PFDS)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluorodecanoic acid (PFDA)	NVG	0.59	J	0.67	J	0.60	J	0.72	J	1.75	U
Perfluorododecanesulfonic acid (PFDoS)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluorododecanoic acid (PFDoA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluoroheptanesulfonic acid (PFHpS)	NVG	0.88	J	3.81		1.23	J	3.67		1.75	U
Perfluoroheptanoic acid (PFHpA)	NVG	10.2		7.37		6.01		6.03		1.75	U
Perfluorohexanesulfonic acid (PFHxS)	NVG	2.81		4.43		4.21		3.11		1.75	U
Perfluorohexanoic acid (PFHxA)	NVG	11.9		5.26		9.00		6.62		1.75	U
Perfluorononanesulfonic acid (PFNS)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluorononanoic acid (PFNA)	NVG	3.14		3.06		3.02		3.18		1.75	U
Perfluorooctanesulfonamide (PFOSA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluorooctanesulfonic acid (PFOS)	2.7	105		763		93.9		755		1.75	U
Perfluorooctanoic acid (PFOA)	6.7	30.4		16.6		24.1		17.9		1.75	U
Perfluoropentanesulfonic acid (PFPeS)	NVG	1.57	U	1.53	U	0.76	J	0.82	J	1.75	U
Perfluoropentanoic acid (PFPeA)	NVG	1.57	U	1.53	U	10.8		1.58	U	1.75	U
Perfluorotetradecanoic acid (PFTeDA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluorotridecanoic acid (PFTrDA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U
Perfluoroundecanoic acid (PFUnA)	NVG	1.57	U	1.53	U	1.61	U	1.58	U	1.75	U

Notes:
*NYSDEC April 2023 Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) Under NYSDEC's Part 375 Remedial Programs
Exceeds NYSDEC April 2023 PFAS Guidelines
Q: Qualifier
U: Analyzed for but not detected
J: Estimated Value

Table 1 - Summary of Soil Analytical Results

NY PGW SCOs	Analyte	NY-RESRR	NY-UNRES	Location:	SB-01	SB-01	SB-02	SB-02	SB-03	SB-03	SB-04	SB-04	SB-05	SB-05	SB-06	SB-06	SB-07	SB-07
				Sample Date:	2/06/2025	2/06/2025	2/06/2025	2/06/2025	2/07/2025	2/07/2025	2/06/2025	2/06/2025	2/07/2025	2/07/2025	2/06/2025	2/06/2025	2/06/2025	2/06/2025
				Depth:	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs
				Sample Type:	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Volatile Organic Compounds (VOCs) - mg/kg																	
	1,1,1,2-Tetrachloroethane				ND < 0.039	ND < 0.0006	ND < 0.00058	ND < 0.00053	ND < 0.00062	ND < 0.00058	ND < 0.00066	ND < 0.00056	ND < 0.00059	ND < 0.0006	ND < 0.00059	ND < 0.00055	ND < 0.0007	ND < 0.00069
0.68	1,1,1-Trichloroethane	100	0.68		ND < 0.039	ND < 0.0006	ND < 0.00058	ND < 0.00053	ND < 0.00062	ND < 0.00058	ND < 0.00066	ND < 0.00056	ND < 0.00059	ND < 0.0006	ND < 0.00059	ND < 0.00055	ND < 0.0007	ND < 0.00069
	1,1,2,2-Tetrachloroethane				ND < 0.039	ND < 0.0006	ND < 0.00058	ND < 0.00053	ND < 0.00062	ND < 0.00058	ND < 0.00066	ND < 0.00056	ND < 0.00059	ND < 0.0006	ND < 0.00059	ND < 0.00055	ND < 0.0007	ND < 0.00069
	1,1,2-Trichloroethane				ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
0.27	1,1-Dichloroethane	26	0.27		ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
0.33	1,1-Dichloroethene	100	0.33		ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
	1,1-Dichloropropene				ND < 0.039	ND < 0.0006	ND < 0.00058	ND < 0.00053	ND < 0.00062	ND < 0.00058	ND < 0.00066	ND < 0.00056	ND < 0.00059	ND < 0.0006	ND < 0.00059	ND < 0.00055	ND < 0.0007	ND < 0.00069
	1,2,3-Trichlorobenzene				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	1,2,3-Trichloropropane				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	1,2,4,5-Tetramethylbenzene				0.017 J	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	1,2,4-Trichlorobenzene				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
3.6	1,2,4-Trimethylbenzene	52	3.6		0.051 J	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	0.00071 J	ND < 0.0022	ND < 0.0028	ND < 0.0028
	1,2-Dibromo-3-Chloropropane				ND < 0.23	ND < 0.0036	ND < 0.0034	ND < 0.0032	ND < 0.0037	ND < 0.0035	ND < 0.0039	ND < 0.0034	ND < 0.0036	ND < 0.0036	ND < 0.0036	ND < 0.0033	ND < 0.0042	ND < 0.0041
	1,2-Dibromoethane				ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
1.1	1,2-Dichlorobenzene	100	1.1		ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
0.02	1,2-Dichloroethane	3.1	0.02		ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
	1,2-Dichloroethene (total)				ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
	1,2-Dichloropropane				ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
8.4	1,3,5-Trimethylbenzene	52	8.4		0.026 J	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	0.00048 J	ND < 0.0022	ND < 0.0028	ND < 0.0028
2.4	1,3-Dichlorobenzene	49	2.4		ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	1,3-Dichloropropane				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	1,3-Dichloropropene				ND < 0.039	ND < 0.0006	ND < 0.00058	ND < 0.00053	ND < 0.00062	ND < 0.00058	ND < 0.00066	ND < 0.00056	ND < 0.00059	ND < 0.0006	ND < 0.00059	ND < 0.00055	ND < 0.0007	ND < 0.00069
1.8	1,4-Dichlorobenzene	13	1.8		ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	1,4-Diethyl Benzene				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
0.1	1,4-Dioxane	13	0.1		ND < 6.2	ND < 0.096	ND < 0.092	ND < 0.085	ND < 0.098	ND < 0.093	ND < 0.1	ND < 0.09	ND < 0.095	ND < 0.096	ND < 0.095	ND < 0.089	ND < 0.11	ND < 0.11
	2,2-Dichloropropane				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
0.12	2-Butanone (MEK)	100	0.12		ND < 0.78	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.012	0.0029 J	ND < 0.013	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.014	ND < 0.014
	2-Chlorotoluene				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	2-Hexanone				ND < 0.78	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.013	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.014	ND < 0.014
	4-Chlorotoluene				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	4-Ethyltoluene				0.11 J	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	4-Isopropyltoluene				0.01 J	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
	4-Methyl-2-pentanone (MIBK)				ND < 0.78	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.013	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.014	ND < 0.014
0.05	Acetone	100	0.05		ND < 0.78	0.012	0.013	ND < 0.011	0.013	0.021	0.011 J	0.015	0.0064 J	0.011 J	0.012	0.0085 J	0.012 J	0.013 J
	Acrylonitrile				ND < 0.31	ND < 0.0048	ND < 0.0046	ND < 0.0043	ND < 0.0049	ND < 0.0046	ND < 0.0052	ND < 0.0045	ND < 0.0047	ND < 0.0048	ND < 0.0048	ND < 0.0044	ND < 0.0056	ND < 0.0055
0.06	Benzene	4.8	0.06		ND < 0.039	ND < 0.0006	ND < 0.00058	ND < 0.00053	ND < 0.00062	ND < 0.00058	ND < 0.00066	ND < 0.00056	ND < 0.00059	ND < 0.0006	ND < 0.00059	ND < 0.00055	ND < 0.0007	ND < 0.00069
	Bromobenzene				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	Bromochloromethane				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	Bromodichloromethane				ND < 0.039	ND < 0.0006	ND < 0.00058	ND < 0.00053	ND < 0.00062	ND < 0.00058	ND < 0.00066	ND < 0.00056	ND < 0.00059	ND < 0.0006	ND < 0.00059	ND < 0.00055	ND < 0.0007	ND < 0.00069
	Bromoform				ND < 0.31	ND < 0.0048	ND < 0.0046	ND < 0.0043	ND < 0.0049	ND < 0.0046	ND < 0.0052	ND < 0.0045	ND < 0.0047	ND < 0.0048	ND < 0.0048	ND < 0.0044	ND < 0.0056	ND < 0.0055
	Bromomethane				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	Carbon disulfide				ND < 0.78	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.013	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.014	ND < 0.014
0.76	Carbon tetrachloride	2.4	0.76		ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
1.1	Chlorobenzene	100	1.1		ND < 0.039	ND < 0.0006	ND < 0.00058	ND < 0.00053	ND < 0.00062	ND < 0.00058	ND < 0.00066	ND < 0.00056	ND < 0.00059	ND < 0.0006	ND < 0.00059	ND < 0.00055	ND < 0.0007	ND < 0.00069
	Chloroethane				ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
0.37	Chloroform	49	0.37		ND < 0.12	ND < 0.0018	ND < 0.0017	ND < 0.0016	ND < 0.0018	ND < 0.0017	ND < 0.002	ND < 0.0017	ND < 0.0018	ND < 0.0018	ND < 0.0018	0.00051 J	ND < 0.0021	ND < 0.0021
	Chloromethane				ND < 0.31	ND < 0.0048	ND < 0.0046	ND < 0.0043	ND < 0.0049	ND < 0.0046	ND < 0.0052	ND < 0.0045	ND < 0.0047	ND < 0.0048	ND < 0.0048	ND < 0.0044	ND < 0.0056	ND < 0.0055
0.25	cis-1,2-Dichloroethene	100	0.25		ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014

Table 1 - Summary of Soil Analytical Results

NY PGW SCOs	Analyte	NY-RESRR	NY-UNRES	Location: SB-01 Sample Date: 2/06/2025 Depth: 0 - 2 ft bgs Sample Type: Soil	SB-01 2/06/2025 0 - 2 ft bgs Soil	SB-02 2/06/2025 0 - 2 ft bgs Soil	SB-02 2/06/2025 0 - 2 ft bgs Soil	SB-03 2/07/2025 0 - 2 ft bgs Soil	SB-03 2/07/2025 0 - 2 ft bgs Soil	SB-04 2/06/2025 0 - 2 ft bgs Soil	SB-04 2/06/2025 0 - 2 ft bgs Soil	SB-05 2/07/2025 0 - 2 ft bgs Soil	SB-05 2/07/2025 0 - 2 ft bgs Soil	SB-06 2/06/2025 0 - 2 ft bgs Soil	SB-06 2/06/2025 0 - 2 ft bgs Soil	SB-07 2/06/2025 0 - 2 ft bgs Soil	SB-07 2/06/2025 0 - 2 ft bgs Soil
	cis-1,3-Dichloropropene			ND < 0.039	ND < 0.0006	ND < 0.00058	ND < 0.00053	ND < 0.00062	ND < 0.00058	ND < 0.00066	ND < 0.00056	ND < 0.00059	ND < 0.0006	ND < 0.00059	ND < 0.00055	ND < 0.0007	ND < 0.00069
	Dibromochloromethane			ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
	Dibromomethane			ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
	Dichlorodifluoromethane			ND < 0.78	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.013	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.014	ND < 0.014
	Diethyl Ether (Ethyl Ether)			ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
1	Ethylbenzene	41	1	0.069 J	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
	Hexachlorobutadiene			ND < 0.31	ND < 0.0048	ND < 0.0046	ND < 0.0043	ND < 0.0049	ND < 0.0046	ND < 0.0052	ND < 0.0045	ND < 0.0047	ND < 0.0048	ND < 0.0048	ND < 0.0044	ND < 0.0056	ND < 0.0055
	Isopropylbenzene			0.028 J	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
0.93	Methyl tert-butyl ether	100	0.93	ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
0.05	Methylene Chloride	100	0.05	ND < 0.39	ND < 0.006	ND < 0.0058	ND < 0.0053	ND < 0.0062	ND < 0.0058	ND < 0.0066	ND < 0.0056	ND < 0.0059	ND < 0.006	ND < 0.0059	ND < 0.0055	ND < 0.007	ND < 0.0069
12	Naphthalene	100	12	28	ND < 0.0048	0.0022 J	ND < 0.0043	ND < 0.0049	ND < 0.0046	ND < 0.0052	ND < 0.0045	ND < 0.0047	ND < 0.0048	0.0094	ND < 0.0044	ND < 0.0056	ND < 0.0055
	n-Butylbenzene	100	12	ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
3.9	N-Propylbenzene	100	3.9	ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
11	sec-Butylbenzene	100	11	ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
	Styrene			ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
5.9	tert-Butylbenzene	100	5.9	ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
1.3	Tetrachloroethylene (PCE)	19	1.3	ND < 0.039	ND < 0.0006	ND < 0.00058	ND < 0.00053	ND < 0.00062	ND < 0.00058	ND < 0.00066	ND < 0.00056	0.0026	ND < 0.0006	ND < 0.00059	ND < 0.00055	ND < 0.0007	ND < 0.00069
0.7	Toluene	100	0.7	ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
0.19	trans-1,2-Dichloroethene	100	0.19	ND < 0.12	ND < 0.0018	ND < 0.0017	ND < 0.0016	ND < 0.0018	ND < 0.0017	ND < 0.002	ND < 0.0017	ND < 0.0018	ND < 0.0018	ND < 0.0018	ND < 0.0017	ND < 0.0021	ND < 0.0021
	trans-1,3-Dichloropropene			ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
	trans-1,4-Dichloro-2-butene			ND < 0.39	ND < 0.006	ND < 0.0058	ND < 0.0053	ND < 0.0062	ND < 0.0058	ND < 0.0066	ND < 0.0056	ND < 0.0059	ND < 0.006	ND < 0.0059	ND < 0.0055	ND < 0.007	ND < 0.0069
0.47	Trichloroethylene (TCE)	21	0.47	0.11	ND < 0.0006	0.00055 J	ND < 0.00053	0.0066	0.0012	0.015	0.00050 J	0.019	0.00055 J	0.00044 J	ND < 0.00055	0.00032 J	ND < 0.00069
	Trichlorofluoromethane			ND < 0.31	ND < 0.0048	ND < 0.0046	ND < 0.0043	ND < 0.0049	ND < 0.0046	ND < 0.0052	ND < 0.0045	ND < 0.0047	ND < 0.0048	ND < 0.0048	ND < 0.0044	ND < 0.0056	ND < 0.0055
	Vinyl acetate			ND < 0.78	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.013	ND < 0.011	ND < 0.012	ND < 0.012	ND < 0.012	ND < 0.011	ND < 0.014	ND < 0.014
0.02	Vinyl chloride	0.9	0.02	ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
	Xylene, m&p-			ND < 0.16	ND < 0.0024	ND < 0.0023	ND < 0.0021	ND < 0.0025	ND < 0.0023	ND < 0.0026	ND < 0.0022	ND < 0.0024	ND < 0.0024	ND < 0.0024	ND < 0.0022	ND < 0.0028	ND < 0.0028
1.6	Xylene, o-			ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
1.6	Xylenes (total)	100	0.26	ND < 0.078	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0013	ND < 0.0011	ND < 0.0012	ND < 0.0012	ND < 0.0012	ND < 0.0011	ND < 0.0014	ND < 0.0014
	Semi-Volatile Organic Compounds (SVOCs) - mg/kg																
	1,1'-Biphenyl			0.33 J	ND < 0.39	ND < 0.42	ND < 0.44	ND < 0.42	ND < 0.43	ND < 0.44	ND < 0.4	ND < 0.44	ND < 0.43	ND < 0.43	ND < 0.42	ND < 0.42	ND < 0.4
	1,2,4,5-Tetrachlorobenzene			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	1,2,4-Trichlorobenzene			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	1,2-Dichlorobenzene	100	1.1	ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	1,3-Dichlorobenzene	49	2.4	ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	1,4-Dichlorobenzene	13	1.8	ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	1,4-Dioxane	13	0.1	ND < 0.15	ND < 0.026	ND < 0.028	ND < 0.029	ND < 0.027	ND < 0.028	ND < 0.029	ND < 0.026	ND < 0.029	ND < 0.028	ND < 0.028	ND < 0.028	ND < 0.028	ND < 0.026
	2,4,5-Trichlorophenol			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	2,4,6-Trichlorophenol			ND < 0.6	ND < 0.1	ND < 0.11	ND < 0.11	ND < 0.11	ND < 0.11	ND < 0.12	ND < 0.1	ND < 0.12	ND < 0.11	ND < 0.11	ND < 0.11	ND < 0.11	ND < 0.1
	2,4-Dichlorophenol			ND < 0.89	ND < 0.15	ND < 0.16	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.17	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.16
	2,4-Dimethylphenol			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	2,4-Dinitrophenol			ND < 4.8	ND < 0.82	ND < 0.88	ND < 0.92	ND < 0.88	ND < 0.91	ND < 0.93	ND < 0.84	ND < 0.93	ND < 0.9	ND < 0.9	ND < 0.88	ND < 0.9	ND < 0.84
	2,4-Dinitrotoluene			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	2,6-Dinitrotoluene			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	2-Chloronaphthalene			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	2-Chlorophenol			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	2-Methylnaphthalene			1.3	ND < 0.2	0.067 J	ND < 0.23	0.045 J	ND < 0.23	0.037 J	ND < 0.21	0.029 J	ND < 0.23	0.034 J	ND < 0.22	ND < 0.22	ND < 0.21
	2-Methylphenol	100	0.33	ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	2-Nitroaniline			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	2-Nitrophenol			ND < 2.1	ND < 0.37	ND < 0.4	ND < 0.41	ND < 0.39	ND < 0.41	ND < 0.42	ND < 0.38	ND < 0.42	ND < 0.41	ND < 0.4	ND < 0.4	ND < 0.4	ND < 0.38

Table 1 - Summary of Soil Analytical Results

NY PGW SCOs	Analyte	NY-RESRR	NY-UNRES	Location: SB-01 Sample Date: 2/06/2025 Depth: 0 - 2 ft bgs Sample Type: Soil	SB-01 2/06/2025 0 - 2 ft bgs Soil	SB-02 2/06/2025 0 - 2 ft bgs Soil	SB-02 2/06/2025 0 - 2 ft bgs Soil	SB-03 2/07/2025 0 - 2 ft bgs Soil	SB-03 2/07/2025 0 - 2 ft bgs Soil	SB-04 2/06/2025 0 - 2 ft bgs Soil	SB-04 2/06/2025 0 - 2 ft bgs Soil	SB-05 2/07/2025 0 - 2 ft bgs Soil	SB-05 2/07/2025 0 - 2 ft bgs Soil	SB-06 2/06/2025 0 - 2 ft bgs Soil	SB-06 2/06/2025 0 - 2 ft bgs Soil	SB-07 2/06/2025 0 - 2 ft bgs Soil	SB-07 2/06/2025 0 - 2 ft bgs Soil
	3,3'-Dichlorobenzidine			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	3-Nitroaniline			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	4,6-Dinitro-2-methylphenol			ND < 2.6	ND < 0.45	ND < 0.48	ND < 0.5	ND < 0.47	ND < 0.49	ND < 0.5	ND < 0.45	ND < 0.5	ND < 0.49	ND < 0.49	ND < 0.48	ND < 0.48	ND < 0.46
	4-Bromophenyl phenyl ether			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	4-Chloro-3-methylphenol			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	4-Chloroaniline			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	4-Chlorophenyl phenyl ether			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	4-Nitroaniline			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	4-Nitrophenol			ND < 1.4	ND < 0.24	ND < 0.26	ND < 0.27	ND < 0.26	ND < 0.26	ND < 0.27	ND < 0.24	ND < 0.27	ND < 0.26	ND < 0.26	ND < 0.26	ND < 0.26	ND < 0.25
98	Acenaphthene	100	20	2.9	ND < 0.14	0.18	ND < 0.15	0.061 J	ND < 0.15	0.076 J	ND < 0.14	0.029 J	ND < 0.15	0.14 J	ND < 0.15	ND < 0.15	ND < 0.14
107	Acenaphthylene	100	100	0.31 J	ND < 0.14	0.13 J	ND < 0.15	0.049 J	ND < 0.15	0.079 J	ND < 0.14	0.044 J	ND < 0.15	0.032 J	ND < 0.15	0.07 J	ND < 0.14
	Acetophenone			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	0.03 J	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
1000	Anthracene	100	100	5.7	ND < 0.1	0.39	ND < 0.11	0.17	ND < 0.11	0.19	ND < 0.1	0.11 J	ND < 0.11	0.25	ND < 0.11	0.11	ND < 0.1
1	Benzo(a)anthracene	1	1	11	ND < 0.1	1.3	ND < 0.11	0.69	0.051 J	0.63	ND < 0.1	0.42	ND < 0.11	0.81	0.021 J	0.77	ND < 0.1
22	Benzo(a)pyrene	1	1	9.8	ND < 0.14	1.2	ND < 0.15	0.65	ND < 0.15	0.65	ND < 0.14	0.42	ND < 0.15	0.76	ND < 0.15	0.69	ND < 0.14
1.7	Benzo(b)fluoranthene	1	1	12	ND < 0.1	1.5	ND < 0.11	0.8	0.049 J	0.78	ND < 0.1	0.52	ND < 0.11	0.92	ND < 0.11	0.89	ND < 0.1
1000	Benzo(g,h,i)perylene	100	100	5.8	ND < 0.14	0.97	ND < 0.15	0.45	0.028 J	0.53	ND < 0.14	0.31	ND < 0.15	0.5	ND < 0.15	0.46	ND < 0.14
1.7	Benzo(k)fluoranthene	3.9	0.8	3.8	ND < 0.1	0.58	ND < 0.11	0.26	ND < 0.11	0.3	ND < 0.1	0.14	ND < 0.11	0.35	ND < 0.11	0.24	ND < 0.1
	Benzoic acid			ND < 3.2	ND < 0.56	ND < 0.6	ND < 0.62	ND < 0.59	ND < 0.61	ND < 0.63	ND < 0.57	ND < 0.63	ND < 0.61	ND < 0.61	ND < 0.6	ND < 0.6	ND < 0.57
	Benzyl alcohol			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	Bis(2-chloroethoxy) methane			ND < 1.1	ND < 0.18	ND < 0.2	ND < 0.21	ND < 0.2	ND < 0.2	ND < 0.21	ND < 0.19	ND < 0.21	ND < 0.2	ND < 0.2	ND < 0.2	ND < 0.2	ND < 0.19
	Bis(2-chloroethyl) ether			ND < 0.89	ND < 0.15	ND < 0.16	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.17	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.16
	Bis(2-chloroisopropyl) ether			ND < 1.2	ND < 0.2	ND < 0.22	ND < 0.23	ND < 0.22	ND < 0.23	ND < 0.23	ND < 0.21	ND < 0.23	ND < 0.23	ND < 0.22	ND < 0.22	ND < 0.22	ND < 0.21
	Bis(2-ethylhexyl) phthalate			ND < 0.99	ND < 0.17	0.1 J	ND < 0.19	5.3	ND < 0.19	0.082 J	ND < 0.17	0.073 J	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	Butyl benzyl phthalate			ND < 0.99	ND < 0.17	0.2	ND < 0.19	0.66	ND < 0.19	0.11 J	ND < 0.17	0.072 J	ND < 0.19	0.18 J	ND < 0.18	ND < 0.19	ND < 0.18
	Carbazole			2.7	ND < 0.17	0.2	ND < 0.19	0.075 J	ND < 0.19	0.082 J	ND < 0.17	0.042 J	ND < 0.19	0.15 J	ND < 0.18	0.032 J	ND < 0.18
1	Chrysene	3.9	1	10	ND < 0.1	1.3	ND < 0.11	0.71	0.049 J	0.62	ND < 0.1	0.44	ND < 0.11	0.8	ND < 0.11	0.78	ND < 0.1
1000	Dibenz(a,h)anthracene	0.33	0.33	1.4	ND < 0.1	0.23	ND < 0.11	0.1 J	ND < 0.11	0.12	ND < 0.1	0.067 J	ND < 0.11	0.11	ND < 0.11	0.1 J	ND < 0.1
	Dibenzofuran	59	7	1.9	ND < 0.17	0.076 J	ND < 0.19	0.033 J	ND < 0.19	0.036 J	ND < 0.17	ND < 0.19	ND < 0.19	0.06 J	ND < 0.18	ND < 0.19	ND < 0.18
	Diethyl phthalate			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	Dimethyl phthalate			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	Di-n-butyl phthalate			ND < 0.99	0.1 J	0.067 J	0.043 J	0.11 J	0.07 J	0.088 J	0.054 J	0.058 J	ND < 0.19	ND < 0.19	0.096 J	0.062 J	0.054 J
	Di-n-octyl phthalate			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
1000	Fluoranthene	100	100	24	ND < 0.1	2.4	ND < 0.11	1.2	0.084 J	1.2	ND < 0.1	0.76	ND < 0.11	1.6	0.034 J	1.3	ND < 0.1
386	Fluorene	100	30	2.8	ND < 0.17	0.12 J	ND < 0.19	0.051 J	ND < 0.19	0.056 J	ND < 0.17	0.025 J	ND < 0.19	0.11 J	ND < 0.18	ND < 0.19	ND < 0.18
	Hexachlorobenzene	1.2	0.33	ND < 0.6	ND < 0.1	ND < 0.11	ND < 0.11	ND < 0.11	ND < 0.11	ND < 0.12	ND < 0.1	ND < 0.12	ND < 0.11	ND < 0.11	ND < 0.11	ND < 0.11	ND < 0.1
	Hexachlorobutadiene			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	Hexachlorocyclopentadiene			ND < 2.8	ND < 0.49	ND < 0.52	ND < 0.55	ND < 0.52	ND < 0.54	ND < 0.55	ND < 0.5	ND < 0.55	ND < 0.54	ND < 0.54	ND < 0.52	ND < 0.53	ND < 0.5
	Hexachloroethane			ND < 0.79	ND < 0.14	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.14	ND < 0.16	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.14
8.2	Indeno(1,2,3-cd)pyrene	0.5	0.5	5.6	ND < 0.14	0.87	ND < 0.15	0.39	ND < 0.15	0.45	ND < 0.14	0.25	ND < 0.15	0.45	ND < 0.15	0.43	ND < 0.14
	Isophorone			ND < 0.89	ND < 0.15	ND < 0.16	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.17	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.16
0.33	m, p-Cresols			ND < 1.4	ND < 0.25	ND < 0.26	ND < 0.28	ND < 0.26	ND < 0.27	ND < 0.28	ND < 0.25	ND < 0.28	ND < 0.27	ND < 0.27	ND < 0.26	ND < 0.27	ND < 0.25
12	Naphthalene	100	12	3.4	ND < 0.17	0.078 J	ND < 0.19	0.042 J	ND < 0.19	0.044 J	ND < 0.17	0.028 J	ND < 0.19	0.063 J	ND < 0.18	0.046 J	ND < 0.18
	Nitrobenzene		0.08	ND < 0.89	ND < 0.15	ND < 0.16	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.17	ND < 0.17	ND < 0.16	ND < 0.17	ND < 0.16
	N-Nitrosodi-n-propylamine			ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18
	N-Nitrosodiphenylamine			ND < 0.79	ND < 0.14	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.14	ND < 0.16	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.14
0.8	Pentachlorophenol	6.7	0.8	ND < 0.79	ND < 0.14	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.14	ND < 0.16	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.15	ND < 0.14
1000	Phenanthrene	100	100	23	ND < 0.1	1.5	ND < 0.11	0.79	0.077 J	0.68	ND < 0.1	0.37	ND < 0.11	1.1	0.029 J	0.46	ND < 0.1
0.33	Phenol	100	0.33	ND < 0.99	ND < 0.17	ND < 0.18	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.19	ND < 0.17	ND < 0.19	ND < 0.19	ND < 0.19	ND < 0.18	ND < 0.19	ND < 0.18

Table 1 - Summary of Soil Analytical Results

NY PGW SCOs	Analyte	NY-RESRR	NY-UNRES	Location: SB-01 / Sample Date: 2/06/2025 / Depth: 0 - 2 ft bgs / Sample Type: Soil	SB-01 2/06/2025 0 - 2 ft bgs Soil	SB-02 2/06/2025 0 - 2 ft bgs Soil	SB-02 2/06/2025 0 - 2 ft bgs Soil	SB-03 2/07/2025 0 - 2 ft bgs Soil	SB-03 2/07/2025 0 - 2 ft bgs Soil	SB-04 2/06/2025 0 - 2 ft bgs Soil	SB-04 2/06/2025 0 - 2 ft bgs Soil	SB-05 2/07/2025 0 - 2 ft bgs Soil	SB-05 2/07/2025 0 - 2 ft bgs Soil	SB-06 2/06/2025 0 - 2 ft bgs Soil	SB-06 2/06/2025 0 - 2 ft bgs Soil	SB-07 2/06/2025 0 - 2 ft bgs Soil	SB-07 2/06/2025 0 - 2 ft bgs Soil
1000	Pyrene	100	100	20	ND < 0.1	2.2	ND < 0.11	1.2	0.088 J	1.1	ND < 0.1	0.7	ND < 0.11	1.3	0.03 J	1.4	ND < 0.1
	Metals - mg/kg																
	Aluminum			6460	11800	9420	12800	5290	13700	5730	9090	12400	14500	7640	10100	6360	9210
	Antimony			ND < 4.72	ND < 8.31	ND < 4.42	ND < 4.62	ND < 4.43	ND < 4.65	ND < 4.67	ND < 4.13	ND < 4.59	ND < 4.5	ND < 4.52	ND < 4.37	9.78	ND < 4.2
16	Arsenic	16	13	3.77	1.28 J	3.02	ND < 0.924	3.18	0.832 J	3.45	1.72	3.39	2.03	2.97	2.37	4.77	ND < 0.839
820	Barium	400	350	81.2	99.0	263	88.2	74.9	96.3	73.8	107	102	96.9	58.8	69.4	90.5	109
47	Beryllium	72	7.2	0.291 J	2.27	0.406 J	0.473	0.294 J	0.594	0.274 J	0.417	0.468	0.423 J	0.361 J	0.431 J	0.325 J	0.345 J
7.5	Cadmium	4.3	2.5	0.212 J	0.117 J	0.313 J	ND < 0.924	0.338 J	0.068 J	0.528 J	0.166 J	1.51	0.246 J	1.39	0.308 J	0.499 J	ND < 0.839
	Calcium			42800	1050	26200	956	62400	525	39700	4260	16800	8700	12800	6320	25800	1050
	Chromium (total)			25.6	40.6	60.7	24.2	18.8	240	35.0	255	130	266	87.7	66.7	19.3	17.8
	Cobalt			3.84	20.7	7.31	10.4	4.02	8.01	3.26	9.36	7.16	6.46	5.42	5.46	3.99	7.15
1720	Copper	270	50	61.4	106	62.5	32.4	56.3	80.0	68.0	59.1	1000	454	149	61.0	268	29.4
	Iron			9040	69000	13900	18500	7820	18400	7640	28800	18900	18700	12300	16300	10300	16800
450	Lead	400	63	136	23.4	344	7.37	228	6.17	157	20.8	132	55.8	71.2	176	1480	3.87 J
	Magnesium			4880	3290	7660	3800	15000	5000	6390	3870	6340	4830	3650	3500	4360	3580
2000	Manganese	2000	1600	189	2400	393	461	182	348	174	419	277	167	238	240	212	99.3
0.73	Mercury	0.81	0.18	0.147	ND < 0.083	0.627	ND < 0.077	0.582	ND < 0.093	0.152	ND < 0.084	0.081 J	ND < 0.082	0.108	0.081 J	0.242	ND < 0.082
130	Nickel	310	30	39.9	92.4	76.4	19.8	26.3	79.2	46.8	61.1	537	161	452	148	16.6	15.6
	Potassium			779	3160	1610	3690	534	4130	830	3660	2150	3950	1350	1860	670	5850
4	Selenium	180	3.9	ND < 1.89	ND < 3.32	ND < 1.77	ND < 1.85	ND < 1.77	ND < 1.86	ND < 1.87	ND < 1.65	ND < 1.84	ND < 1.8	ND < 1.81	ND < 1.75	ND < 1.78	ND < 1.68
8.3	Silver	180	2	2.48	ND < 0.831	0.348 J	ND < 0.462	ND < 0.443	ND < 0.465	0.406 J	ND < 0.413	0.292 J	ND < 0.45	0.650	ND < 0.437	ND < 0.444	ND < 0.42
	Sodium			163 J	ND < 332	167 J	ND < 185	202	195	174 J	131 J	131 J	170 J	ND < 181	180	115 J	ND < 168
	Thallium			ND < 1.89	ND < 3.32	ND < 1.77	ND < 1.85	ND < 1.77	ND < 1.86	ND < 1.87	ND < 1.65	ND < 1.84	ND < 1.8	ND < 1.81	ND < 1.75	ND < 1.78	ND < 1.68
	Vanadium			17.5	18.8	26.9	35.4	16.4	38.2	16.0	31.7	33.2	35.1	21.5	31.9	16.9	30.0
2480	Zinc	10000	109	119	79.9	232	34.6	267	57.3	114	51.0	216	107	696	62.9	135	37.8
	Pesticides - mg/kg																
0.19	Aldrin	0.097	0.005	ND < 0.00189	ND < 0.00162	ND < 0.00174	ND < 0.00177	0.00130 J	ND < 0.00177	ND < 0.00185	ND < 0.00167	ND < 0.00185	ND < 0.00183	0.00130 J	ND < 0.00175	ND < 0.00179	ND < 0.00168
0.02	Alpha BHC	0.48	0.02	ND < 0.000789	ND < 0.000675	ND < 0.000724	ND < 0.000736	ND < 0.00073	ND < 0.000736	ND < 0.000772	ND < 0.000694	ND < 0.000769	ND < 0.000763	ND < 0.000726	ND < 0.000728	ND < 0.000744	ND < 0.000701
2.9	Alpha Chlordane	4.2	0.094	0.0118 IP	ND < 0.00203	0.0158 IP	ND < 0.00221	0.00951 IP	0.000886 J	0.0217 IP	ND < 0.00208	0.0113 IP	ND < 0.00229	0.0300 IP	0.000653 J	0.000725 J	ND < 0.0021
0.09	Beta BHC	0.36	0.036	ND < 0.00189	ND < 0.00162	ND < 0.00174	ND < 0.00177	ND < 0.00175	ND < 0.00177	ND < 0.00185	ND < 0.00167	ND < 0.00185	ND < 0.00183	ND < 0.00174	ND < 0.00175	ND < 0.00179	ND < 0.00168
	Chlordane			0.126	ND < 0.0135	0.122	ND < 0.0147	0.104	ND < 0.0147	0.357	ND < 0.0139	0.111	ND < 0.0153	0.278	ND < 0.0146	ND < 0.0149	ND < 0.014
0.25	Delta BHC	100	0.04	ND < 0.00189	ND < 0.00162	ND < 0.00174	ND < 0.00177	ND < 0.00175	ND < 0.00177	ND < 0.00185	ND < 0.00167	ND < 0.00185	ND < 0.00183	ND < 0.00174	ND < 0.00175	ND < 0.00179	ND < 0.00168
0.1	Dieldrin	0.2	0.005	0.00791	ND < 0.00101	0.0154	ND < 0.0011	0.0111	ND < 0.0011	ND < 0.00116	ND < 0.00104	0.00911	ND < 0.00114	0.0150	ND < 0.00109	ND < 0.00112	ND < 0.00105
102	Endosulfan I	24	2.4	ND < 0.00189	ND < 0.00162	ND < 0.00174	ND < 0.00177	ND < 0.00175	ND < 0.00177	ND < 0.00185	ND < 0.00167	ND < 0.00185	ND < 0.00183	ND < 0.00174	ND < 0.00175	ND < 0.00179	ND < 0.00168
102	Endosulfan II	24	2.4	ND < 0.00189	ND < 0.00162	ND < 0.00174	ND < 0.00177	ND < 0.00175	ND < 0.00177	ND < 0.00185	ND < 0.00167	ND < 0.00185	ND < 0.00183	ND < 0.00174	ND < 0.00175	ND < 0.00179	ND < 0.00168
1000	Endosulfan Sulfate	24	2.4	ND < 0.000789	ND < 0.000675	ND < 0.000724	ND < 0.000736	ND < 0.00073	ND < 0.000736	ND < 0.000772	ND < 0.000694	ND < 0.000769	ND < 0.000763	ND < 0.000726	ND < 0.000728	ND < 0.000744	ND < 0.000701
0.06	Endrin	11	0.014	ND < 0.000789	ND < 0.000675	ND < 0.000724	ND < 0.000736	ND < 0.00073	ND < 0.000736	ND < 0.000772	ND < 0.000694	ND < 0.000769	ND < 0.000763	ND < 0.000726	ND < 0.000728	ND < 0.000744	ND < 0.000701
	Endrin Aldehyde			ND < 0.00237	ND < 0.00203	ND < 0.00217	ND < 0.00221	ND < 0.00219	ND < 0.00221	ND < 0.00232	ND < 0.00208	ND < 0.00231	ND < 0.00229	ND < 0.00218	ND < 0.00218	ND < 0.00223	ND < 0.0021
	Endrin Ketone			ND < 0.00189	ND < 0.00162	ND < 0.00174	ND < 0.00177	ND < 0.00175	ND < 0.00177	ND < 0.00185	ND < 0.00167	ND < 0.00185	ND < 0.00183	ND < 0.00174	ND < 0.00175	ND < 0.00179	ND < 0.00168
0.1	Gamma BHC (Lindane)	1.3	0.1	ND < 0.000789	ND < 0.000675	ND < 0.000724	ND < 0.000736	ND < 0.00073	ND < 0.000736	ND < 0.000772	ND < 0.000694	ND < 0.000769	ND < 0.000763	ND < 0.000726	ND < 0.000728	ND < 0.000744	ND < 0.000701
0.38	Heptachlor	2.1	0.042	0.00151 IP	ND < 0.00081	0.00277 IP	ND < 0.000884	0.00130 IP	ND < 0.000884	0.00297 IP	ND < 0.000833	0.00126 IP	ND < 0.000916	0.00538	ND < 0.000874	ND < 0.000893	ND < 0.000842
	Heptachlor Epoxide			0.00162 JIP	ND < 0.00304	0.00309 J	ND < 0.00331	0.00240 J	ND < 0.00331	ND < 0.00347	ND < 0.00312	0.00339 J	ND < 0.00343	0.00394	ND < 0.00328	ND < 0.00335	ND < 0.00316
	Methoxychlor			ND < 0.00355	ND < 0.00304	ND < 0.00326	ND < 0.00331	ND < 0.00328	ND < 0.00331	ND < 0.00347	ND < 0.00312	ND < 0.00346	ND < 0.00343	ND < 0.00327	ND < 0.00328	ND < 0.00335	ND < 0.00316
14	p,p'-DDD	13	0.0033	ND < 0.00189	ND < 0.00162	0.00109 J	ND < 0.00177	ND < 0.00175	ND < 0.00177	ND < 0.00185	ND < 0.00167	ND < 0.00185	ND < 0.00183	ND < 0.00174	ND < 0.00175	0.00188	ND < 0.00168
17	p,p'-DDE	8.9	0.0033	0.00787	ND < 0.00162	0.00308	ND < 0.00177	0.0170	0.000577 J	ND < 0.00185	ND < 0.00167	0.00509	ND < 0.00183	0.00574	ND < 0.00175	0.0107	ND < 0.00168
136	p,p'-DDT	7.9	0.0033	0.0620	ND < 0.00162	0.0233	ND < 0.00177	0.0273	ND < 0.00177	ND < 0.00185	ND < 0.00167	0.0175	ND < 0.00183	0.00497	ND < 0.00175	0.0563	ND < 0.00168
	Toxaphene			ND < 0.0355	ND < 0.0304	ND < 0.0326	ND < 0.0331	ND < 0.0328	ND < 0.0331	ND < 0.0347	ND < 0.0312	ND < 0.0346	ND < 0.0343	ND < 0.0327	ND < 0.0328	ND < 0.0335	ND < 0.0316
	trans-Chlordane			0.0156	ND < 0.00203	0.0238	ND < 0.00221	0.0138	0.000632 JIP	0.0229 IP	ND < 0.00208	0.0172	ND < 0.00229	0.0360	0.00105 JIP	0.00112 JIP	ND < 0.0021
	PCBs (Aroclors) - mg/kg																

Table 1 - Summary of Soil Analytical Results

NY PGW SCOs

			Location:	SB-01	SB-01	SB-02	SB-02	SB-03	SB-03	SB-04	SB-04	SB-05	SB-05	SB-06	SB-06	SB-07	SB-07
			Sample Date:	2/06/2025	2/06/2025	2/06/2025	2/06/2025	2/07/2025	2/07/2025	2/06/2025	2/06/2025	2/07/2025	2/07/2025	2/06/2025	2/06/2025	2/06/2025	2/06/2025
			Depth:	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs	0 - 2 ft bgs
			Sample Type:	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil	Soil
	Analyte	NY-RESRR	NY-UNRES														
	Aroclor-1016			*ND < 0.0586*	*ND < 0.05*	*ND < 0.0527*	*ND < 0.0545*	*ND < 0.0537*	*ND < 0.0585*	*ND < 0.0565*	*ND < 0.0508*	*ND < 0.0576*	*ND < 0.0554*	*ND < 0.056*	*ND < 0.0518*	*ND < 0.0556*	*ND < 0.0523*
	Aroclor-1221			*ND < 0.0586*	*ND < 0.05*	*ND < 0.0527*	*ND < 0.0545*	*ND < 0.0537*	*ND < 0.0585*	*ND < 0.0565*	*ND < 0.0508*	*ND < 0.0576*	*ND < 0.0554*	*ND < 0.056*	*ND < 0.0518*	*ND < 0.0556*	*ND < 0.0523*
	Aroclor-1232			*ND < 0.0586*	*ND < 0.05*	*ND < 0.0527*	*ND < 0.0545*	*ND < 0.0537*	*ND < 0.0585*	*ND < 0.0565*	*ND < 0.0508*	*ND < 0.0576*	*ND < 0.0554*	*ND < 0.056*	*ND < 0.0518*	*ND < 0.0556*	*ND < 0.0523*
	Aroclor-1242			*ND < 0.0586*	*ND < 0.05*	*ND < 0.0527*	*ND < 0.0545*	*ND < 0.0537*	*ND < 0.0585*	*ND < 0.0565*	*ND < 0.0508*	*ND < 0.0576*	*ND < 0.0554*	*ND < 0.056*	*ND < 0.0518*	*ND < 0.0556*	*ND < 0.0523*
	Aroclor-1248			*ND < 0.0586*	*ND < 0.05*	*ND < 0.0527*	*ND < 0.0545*	*ND < 0.0537*	*ND < 0.0585*	*ND < 0.0565*	*ND < 0.0508*	*ND < 0.0576*	*ND < 0.0554*	*ND < 0.056*	*ND < 0.0518*	*ND < 0.0556*	*ND < 0.0523*
	Aroclor-1254			*ND < 0.0586*	*ND < 0.05*	*ND < 0.0527*	*ND < 0.0545*	0.0641	*ND < 0.0585*	0.653	*ND < 0.0508*	*ND < 0.0576*	*ND < 0.0554*	*ND < 0.056*	*ND < 0.0518*	*ND < 0.0556*	*ND < 0.0523*
	Aroclor-1260			0.0340 J	*ND < 0.05*	0.0153 J	*ND < 0.0545*	0.0440 J	*ND < 0.0585*	*ND < 0.0565*	*ND < 0.0508*	0.0689	0.0280 J	0.0228 J	*ND < 0.0518*	*ND < 0.0556*	*ND < 0.0523*
	Aroclor-1262			*ND < 0.0586*	*ND < 0.05*	*ND < 0.0527*	*ND < 0.0545*	*ND < 0.0537*	*ND < 0.0585*	*ND < 0.0565*	*ND < 0.0508*	*ND < 0.0576*	*ND < 0.0554*	*ND < 0.056*	*ND < 0.0518*	*ND < 0.0556*	*ND < 0.0523*
	Aroclor-1268			0.0146 J	*ND < 0.05*	*ND < 0.0527*	*ND < 0.0545*	*ND < 0.0537*	*ND < 0.0585*	*ND < 0.0565*	*ND < 0.0508*	*ND < 0.0576*	*ND < 0.0554*	*ND < 0.056*	*ND < 0.0518*	*ND < 0.0556*	*ND < 0.0523*
3.2	Polychlorinated biphenyls (total)	1	0.1	0.0486 J	*ND < 0.05*	0.0153 J	*ND < 0.0545*	0.108 J	*ND < 0.0585*	0.653	*ND < 0.0508*	0.0689	0.0280 J	0.0228 J	*ND < 0.0518*	*ND < 0.0556*	*ND < 0.0523*

Notes:
bgs = below ground surface.
All concentrations are expressed in milligrams per kilogram (mg/kg), equivalent to parts per million (ppm).
Underlined results are laboratory detection limits equal to or greater than one or more regulatory criteria.
A blank cell indicates there is no standard for that analyte.
Non-detects are presented in italics as "ND < ##" where ## is the laboratory Method Detection Limit.
"J" qualifier indicates an estimated value.
NY-RESRR: NY - New York NYCRR Part 375 Restricted-Residential Criteria, New York Restricted use Criteria per 6 NYCRR Part 375 Environmental Remediation Programs, effective December 14, 2006.
NY-UNRES: NY - New York NYCRR Part 375 New York Unrestricted use Criteria Criteria per 6 NYCRR Part 375 Environmental Remediation Programs, effective December 14, 2006.

NY PGW SCOs: NYSDEC Part 375 Protection of Groundwater SCOs

◯ Exceeds NYSDEC Part 375 Protection of Groundwater SCOs

Table 2 - Summary of Soil Vapor Analytical Results

	Location:	SV-01	SV-02	SV-03	SV-04	SV-05	SV-06
	Sample Date:	2/07/2025	2/07/2025	2/07/2025	2/07/2025	2/07/2025	2/07/2025
	Sample Type:	Soil Vapor	Soil Vapor	Soil Vapor	Soil Vapor	Soil Vapor	Soil Vapor
	Sample Depth:	7.0 feet bgs	10.0 feet bgs	10.0 feet bgs	10.0 feet bgs	5.0 feet bgs	11.0 feet bgs
Analyte	NYS SSC						
Volatile Organic Compounds (VOCs) - ug/m3							
1,1,1-Trichloroethane	100	ND < 4.54	ND < 1.09	ND < 10.9	ND < 6.82	ND < 3.21	ND < 3.64
1,1,2,2-Tetrachloroethane		ND < 5.72	ND < 1.37	ND < 13.7	ND < 8.58	ND < 4.04	ND < 4.58
1,1,2-Trichloro-1,2,2-trifluoroethane		ND < 6.38	ND < 1.53	ND < 15.3	ND < 9.58	ND < 4.51	ND < 5.11
1,1,2-Trichloroethane		ND < 4.54	ND < 1.09	ND < 10.9	ND < 6.82	ND < 3.21	ND < 3.64
1,1-Dichloroethane		ND < 3.37	ND < 0.809	ND < 8.09	ND < 5.06	ND < 2.38	ND < 2.7
1,1-Dichloroethene	6	ND < 3.3	ND < 0.793	ND < 7.93	ND < 4.96	ND < 2.33	ND < 2.64
1,2,4-Trichlorobenzene		ND < 6.18	ND < 1.48	ND < 14.8	ND < 9.28	ND < 4.36	ND < 4.95
1,2,4-Trimethylbenzene	60	ND < 4.1	1.63	ND < 9.83	ND < 6.15	ND < 2.89	ND < 3.28
1,2-Dibromoethane		ND < 6.4	ND < 1.54	ND < 15.4	ND < 9.61	ND < 4.52	ND < 5.13
1,2-Dichlorobenzene		ND < 5.01	ND < 1.2	ND < 12	ND < 7.52	ND < 3.54	ND < 4.01
1,2-Dichloroethane		ND < 3.37	ND < 0.809	ND < 8.09	ND < 5.06	ND < 2.38	ND < 2.7
1,2-Dichloroethene (total)		ND < 3.3	ND < 0.793	ND < 7.93	ND < 4.96	4.36	ND < 2.64
1,2-Dichloropropane		ND < 3.85	ND < 0.924	ND < 9.24	ND < 5.78	ND < 2.72	ND < 3.08
1,2-Dichlorotetrafluoroethane (Freon 114)		ND < 5.82	2.84	ND < 14	ND < 8.74	ND < 4.11	ND < 4.66
1,3,5-Trimethylbenzene	60	ND < 4.1	ND < 0.983	ND < 9.83	ND < 6.15	ND < 2.89	ND < 3.28
1,3-Butadiene		3.58	2.41	35.0	8.32	1.90	5.27
1,3-Dichlorobenzene		ND < 5.01	ND < 1.2	ND < 12	ND < 7.52	ND < 3.54	ND < 4.01
1,3-Dichloropropene		ND < 3.78	ND < 0.908	ND < 9.08	ND < 5.67	ND < 2.67	ND < 3.03
1,4-Dichlorobenzene		ND < 5.01	ND < 1.2	ND < 12	ND < 7.52	ND < 3.54	ND < 4.01
1,4-Dioxane		ND < 3	ND < 0.721	ND < 7.21	ND < 4.5	ND < 2.12	ND < 2.4
2,2,4-Trimethylpentane	60	ND < 3.89	ND < 0.934	ND < 9.34	ND < 5.84	ND < 2.75	ND < 3.12
2-Butanone (MEK)		ND < 6.13	3.39	ND < 14.7	ND < 9.2	9.50	8.91
2-Hexanone		ND < 3.41	ND < 0.82	ND < 8.2	ND < 5.12	ND < 2.41	ND < 2.73
4-Ethyltoluene		ND < 4.1	ND < 0.983	ND < 9.83	ND < 6.15	ND < 2.89	ND < 3.28
4-Methyl-2-pentanone (MIBK)		ND < 8.52	ND < 2.05	ND < 20.5	ND < 12.8	ND < 6.02	ND < 6.84
Acetone		20.5	27.3	69.4	40.4	51.5	53.4
Allyl chloride		ND < 2.61	ND < 0.626	ND < 6.26	ND < 3.91	ND < 1.84	ND < 2.09
Benzene	60	4.47	3.39	10.6	5.49	3.32	7.00
Benzyl chloride		ND < 4.31	ND < 1.04	ND < 10.4	ND < 6.47	ND < 3.04	ND < 3.45
Bromodichloromethane		ND < 5.58	ND < 1.34	ND < 13.4	ND < 8.37	ND < 3.94	ND < 4.47
Bromoform		ND < 8.61	ND < 2.07	ND < 20.7	ND < 12.9	ND < 6.08	ND < 6.9
Bromomethane		ND < 3.23	ND < 0.777	ND < 7.77	ND < 4.85	ND < 2.28	ND < 2.59
Carbon disulfide		3.49	8.88	6.29	13.5	ND < 1.83	19.3
Carbon tetrachloride	6	ND < 5.24	ND < 1.26	ND < 12.6	ND < 7.86	ND < 3.7	ND < 4.2
Chlorobenzene		ND < 3.84	ND < 0.921	ND < 9.21	ND < 5.76	ND < 2.71	ND < 3.07
Chloroethane		ND < 2.2	ND < 0.528	ND < 5.28	ND < 3.3	ND < 1.55	ND < 1.76
Chloroform		7.37	2.78	13.5	38.8	9.82	165
Chloromethane		ND < 1.72	ND < 0.413	ND < 4.13	ND < 2.58	ND < 1.21	ND < 1.38
cis-1,2-Dichloroethene	6	ND < 3.3	ND < 0.793	ND < 7.93	ND < 4.96	4.36	ND < 2.64
cis-1,3-Dichloropropene		ND < 3.78	ND < 0.908	ND < 9.08	ND < 5.67	ND < 2.67	ND < 3.03
Cyclohexane	60	ND < 2.87	ND < 0.688	ND < 6.88	ND < 4.3	ND < 2.02	2.67
Dibromochloromethane		ND < 7.1	ND < 1.7	ND < 17	ND < 10.6	ND < 5.01	ND < 5.68
Dichlorodifluoromethane		ND < 4.12	2.01	ND < 9.89	ND < 6.18	ND < 2.91	ND < 3.3
Ethanol		ND < 39.2	ND < 9.42	ND < 94.2	ND < 58.8	ND < 27.7	ND < 31.5
Ethyl acetate		ND < 7.5	ND < 1.8	ND < 18	ND < 11.2	ND < 5.3	ND < 6.02
Ethylbenzene	60	ND < 3.62	1.89	ND < 8.69	ND < 5.43	ND < 2.55	ND < 2.9
Heptane	200	ND < 3.41	1.82	9.67	5.61	ND < 2.41	11.7
Hexachlorobutadiene		ND < 8.89	ND < 2.13	ND < 21.3	ND < 13.3	ND < 6.27	ND < 7.11
Hexane	200	16.2	3.56	14.6	14.7	ND < 2.07	171
Isopropanol		ND < 10.3	ND < 2.46	ND < 24.6	ND < 15.4	ND < 7.23	ND < 8.19
Methyl tert-butyl ether		ND < 3	ND < 0.721	ND < 7.21	ND < 4.51	ND < 2.12	ND < 2.4
Methylene Chloride	100	ND < 7.23	ND < 1.74	ND < 17.4	ND < 10.8	ND < 5.11	ND < 5.8
Naphthalene	60	ND < 4.15	ND < 0.996	ND < 9.96	ND < 6.24	ND < 2.93	ND < 3.32
Styrene		ND < 3.55	ND < 0.852	ND < 8.52	ND < 5.32	ND < 2.5	ND < 2.84
tert-Butyl alcohol		ND < 6.31	2.60	ND < 15.2	ND < 9.46	ND < 4.46	ND < 5.06
Tetrachloroethylene (PCE)	100	60.4	114	3630	71.9	620	1280
Tetrahydrofuran		ND < 6.13	ND < 1.47	ND < 14.7	ND < 9.2	ND < 4.34	ND < 4.93
Toluene	300	4.64	6.52	23.7	5.31	3.06	15.3
trans-1,2-Dichloroethene		ND < 3.3	ND < 0.793	ND < 7.93	ND < 4.96	ND < 2.33	ND < 2.64
trans-1,3-Dichloropropene		ND < 3.78	ND < 0.908	ND < 9.08	ND < 5.67	ND < 2.67	ND < 3.03
Trichloroethylene (TCE)	6	1000	59.1	459	2840	4230	100

Table 2 - Summary of Soil Vapor Analytical Results

	Location:	SV-01	SV-02	SV-03	SV-04	SV-05	SV-06
	Sample Date:	2/07/2025	2/07/2025	2/07/2025	2/07/2025	2/07/2025	2/07/2025
	Sample Type:	Soil Vapor	Soil Vapor	Soil Vapor	Soil Vapor	Soil Vapor	Soil Vapor
	Sample Depth:	7.0 feet bgs	10.0 feet bgs	10.0 feet bgs	10.0 feet bgs	5.0 feet bgs	11.0 feet bgs
Analyte	NYS SSC						
Volatile Organic Compounds (VOCs) - ug/m3							
Trichlorofluoromethane		*ND < 4.68*	*ND < 1.12*	*ND < 11.2*	*ND < 7.02*	*ND < 3.3*	*ND < 3.75*
Vinyl bromide		*ND < 3.64*	*ND < 0.874*	*ND < 8.74*	*ND < 5.47*	*ND < 2.57*	*ND < 2.92*
Vinyl chloride	6	*ND < 2.13*	*ND < 0.511*	*ND < 5.11*	*ND < 3.2*	*ND < 1.5*	*ND < 1.71*
Xylene, m&p-	200	*ND < 7.25*	9.08	*ND < 17.4*	*ND < 10.9*	5.52	12.4
Xylene, o-	60	*ND < 3.62*	3.35	*ND < 8.69*	*ND < 5.43*	*ND < 2.55*	4.91
Xylenes (total)		*ND < 3.62*	12.4	*ND < 8.69*	*ND < 5.43*	5.52	17.2

Notes:

1. ND < ## = Compound not detected above laboratory method detection limit (MDL), provided.

2. A blank cell indicates there is no standard for that analyte.

3. All Values presented in micrograms per meter cubic meter (µg/m3).

4. NYS SSC: New York State DOH Matrix A-E Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017; February 2024.

5. Exceedances are highlighted.

Table 1. Soil Exceedance Summary
Dr. Izquierdo Gardens
NYSDEC BCP Site No. C203192
1111 Fox Street
Bronx, New York

Analytes > RRSCOs	Detections > RRSCOs	Maximum Detection (mg/Kg)	RRSCO (mg/Kg)	Depth (ft. bgs.)
SVOCs				
Benzo(a)anthracene	5	11	1	0-2
Benzo(a)pyrene	5	9.8	1	0-2
Benzo(b)fluoranthene	5	12	1	0-2
Chrysene	1	10	3.9	0-2
Indeno(1,2,3-cd)pyrene	5	5.6	0.5	0-2
Metals				
Barium	1	430	100	0-2
Copper	4	1000	270	0-2
Lead	1	1480	400	0-2
Manganese	1	2400	2000	0-2
Nickel	2	537	310	0-2

Table 2. Groundwater Exceedance Summary
Dr. Izquierdo Gardens
NYSDEC BCP Site No. C203192
1111 Fox Street
Bronx, New York

Analytes > AWQS	Detections > AWQS	Max Detection (ug/L)	AWQS (ppb)
VOCs			
Trichloroethene	3	8400	5
Metals			
Chromium, total	2	489	50
Chromium, dissolved	2	864	50
Iron, total	2	1870	300
Iron, dissolved	1	2050	300
Magnesium, total	1	48800	35000
Magnesium, dissolved	1	49000	35000
Manganese, total	3	5880	300
Manganese, dissolved	3	6310	300
Nickel, total	3	504	100
Nickel, dissolved	2	524	100
Sodium, total	3	44100	20000
Sodium, dissolved	3	539000	20000
Hexavalent Chromium	1	422	50

Table 3. Soil Vapor Detection Summary
Dr. Izquierdo Gardens
NYSDEC BCP Site No. C203192
1111 Fox Street
Bronx, New York

Analytes **VOCs**	**Total Detections**	**Maximum Detection (ug/m3)**	**Type**
1,2,4-Trimethylbenzene	1	1.63	Soil Vapor
1,2-Dichloroethene	1	4.36	Soil Vapor
1,2-Dichlorotetrafluoroethane (Freon 114)	1	2.84	Soil Vapor
1,3-Butadiene	9	86.5	Soil Vapor
2-Butanone (MEK)	6	106	Soil Vapor
2-Hexanone	1	8.97	Soil Vapor
Acetone	10	442	Soil Vapor
Benzene	8	24.1	Soil Vapor
Carbon Disulfide	6	19.3	Soil Vapor
Chloroform	8	165	Soil Vapor
Chloromethane	1	0.979	Soil Vapor
cis-1,2-Dichloroethene	1	4.36	Soil Vapor
Cyclohexane	2	22.6	Soil Vapor
Dichlorodifluoromethane	2	2.01	Soil Vapor
Ethylbenzene	1	1.89	Soil Vapor
Heptane	6	35.6	Soil Vapor
Hexane	8	171	Soil Vapor
tert-Butyl alcohol	1	2.6	Soil Vapor
Tetrachloroethylene	8	3630	Soil Vapor
Toluene	10	33.7	Soil Vapor
Trichloroethylene	9	11600	Soil Vapor
Trichlorofluoromethane	2	71.9	Soil Vapor
Xylene, m&p-	5	67.8	Soil Vapor
Xylene, o-	3	32.5	Soil Vapor
Xylenes (total)	3	17.2	Soil Vapor

Attachment 6

Dr. Izquierdo Gardens
1111 Fox Street, Bronx, NY
BCP Application Supporting Information

Attachment 6

SECTION VII: Requestor Information

Item 3. List of members/owners of Fort Apache Residences, LLC

Daniel Rad is the sole member/owner of Fort Apache Residences, LLC.

Department of State
Division of Corporations

Entity Information

Return to Results | Return to Search

Entity Details

ENTITY NAME: FORT APACHE RESIDENCES, LLC
DOS ID: 5768498
FOREIGN LEGAL NAME:
FICTITIOUS NAME:
ENTITY TYPE: DOMESTIC LIMITED LIABILITY COMPANY
DURATION DATE/LATEST DATE OF DISSOLUTION:
SECTIONOF LAW: 203 LLC - LIMITED LIABILITY COMPANY LAW
ENTITY STATUS: ACTIVE
DATE OF INITIAL DOS FILING: 06/16/2020
REASON FOR STATUS:
EFFECTIVE DATE INITIAL FILING: 06/16/2020
INACTIVE DATE:
FOREIGN FORMATION DATE:
STATEMENT STATUS: CURRENT
COUNTY: BRONX
NEXT STATEMENT DUE DATE: 06/30/2026
JURISDICTION: NEW YORK, UNITED STATES
NFP CATEGORY:

ENTITY DISPLAY | NAME HISTORY | FILING HISTORY | MERGER HISTORY | ASSUMED NAME HISTORY

Service of Process on the Secretary of State as Agent

The Post Office address to which the Secretary of State shall mail a copy of any process against the corporation served upon the Secretary of State by personal delivery:

Name: COGENCY GLOBAL INC

Address: 122 EAST 42ND STREET, 18TH FLOOR, NEW YORK, NY, UNITED STATES, 10168

Electronic Service of Process on the Secretary of State as agent: Not Permitted

Chief Executive Officer's Name and Address

Name:

Address:

Principal Executive Office Address

Address:

Registered Agent Name and Address

Name:

Address:

Entity Primary Location Name and Address

Name:

Address:

Farmcorpflag

Is The Entity A Farm Corporation: NO

Stock Information

Share Value	Number Of Shares	Value Per Share

Attachment 7

RADSON DEVELOPMENT

August 22, 2025

Jane H. O'Connell, P.G
Regional Remediation Engineer
New York State Department of Environmental Conservation
Division of Environmental Remediation | Region 2
47-40 21st Street, Long Island City, NY 11101

Nicholas J. Recchia, P.G.
Senior Environmental Practice Leader -
Professional Geologist

1000 New York Avenue | Suite B | Huntington
Station, NY 11746

RE: 1111 Fox Street, Bronx, NY 10459

Dear Ms. O'Connell and Mr. Recchia:

Please note that the site considered for the Brownfields Cleanup Program at 1111 Fox Street in the Bronx will be a 100% affordable housing development. On August 21, 2024, ownership executed a Credit Reservation Agreement with the City of New York acting by and through its Department of Housing Preservation and Development (HPD) for the use of Low Income Housing Tax Credits to finance affordable housing. Furthermore, ownership worked with HPD to draft a regulatory agreement to restrict all housing as 100% affordable and plan to execute said agreement when the site is approved for construction loan financing. The new development will be restricted to up to 80% Area Median Income.

Sincerely,

Jonathan Beuttler
Member
Fort Apache Residences

Attachment 8

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.

2020102100959002001E5D4C

RECORDING AND ENDORSEMENT COVER PAGE **PAGE 1 OF 4**

Document ID: 2020102100959002 Document Date: 10-15-2020 Preparation Date: 10-21-2020
Document Type: DEED
Document Page Count: 3

PRESENTER:
FIRST AMERICAN TITLE INSURANCE COMPANY
666 THIRD AVENUE
1024569
NEW YORK, NY 10017
212-850-0675
CBLISTEIN@FIRSTAM.COM

RETURN TO:
NIXON PEABODY LLP
ATTENTION: JULIA F. CASTELEIRO, ESQ.
TOWER 46, 55 WEST 46TH STREET
NEW YORK, NY 10036

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BRONX	2718	50	Entire Lot	1107 FOX STREET

Property Type: RESIDENTIAL VACANT LAND

CROSS REFERENCE DATA

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

PARTIES

GRANTOR/SELLER:
FOX STREET DEVELOPMENT LLC
387 SECOND AVENUE, SUITE 144
NEW YORK, NY 10010

GRANTEE/BUYER:
FORT APACHE RESIDENCES, LLC
C/O: RADSON DEVELOPMENT LLC, 111 GREAT NECK RD
GREAT NECK, NY 11021-5400

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:	$	52.00
Affidavit Fee:	$	0.00

Filing Fee:	$	250.00
NYC Real Property Transfer Tax:	$	52,499.97
NYS Real Estate Transfer Tax:	$	8,000.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK
Recorded/Filed 10-26-2020 09:18
City Register File No.(CRFN): **2020000296885**

City Register Official Signature

1024869

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT-THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY

THIS INDENTURE, made the 15th day of October, 2020

BETWEEN FOX STREET DEVELOPMENT LLC
387 Second Avenue, Suite 144
New York, NY 10010

party of the first part, and

FORT APACHE RESIDENCES, LLC
c/o Radson Development
111 Great Neck Road, Suite 308
Great Neck, New York 11021

party of the second part,

WITNESSETH, that the party of the first part, in consideration of Ten ($10.00) Dollars paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough and County of Bronx, City and State of New York, and being more particularly bound and described in Schedule A attached hereto.

BEING the same premises conveyed to Fox Street Development LLC by deed dated December 21, 2016 and recorded December 30, 2016 in the Office of the City Register of the City of New York in CRFN 2016000465557.

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose. The word "party" shall be construed as if it read "parties" when ever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

FOX STREET DEVELOPMENT LLC

By: _____
Sal Meli, Authorized Person

SCHEDULE A

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND, SITUATE, LYING AND BEING IN THE BOROUGH AND COUNTY OF BRONX, CITY AND STATE OF NEW YORK, KNOWN AS LOTS 26 AND 27 IN BLOCK 471 ON A CERTAIN MAP ENTITLED "MAP OF SUBDIVISION OF PROPERTY OF ISABEL TIFFANY PERRY, IN THE 23RD WARD, CITY OF NEW YORK, BEING PART OF THE FOX ESTATES," FILED IN THE OFFICE OF THE REGISTER, COUNTY OF NEW YORK 9/25/1882 BY THE MAP #890, WHICH SAID LOTS WHEN TAKEN TOGETHER ARE MORE PARTICULARLY BOUNDED AND DESCRIBED AS FOLLOWS:

BEGINNING AT A POINT ON THE WESTERLY SIDE OF FOX STREET, DISTANT 113.60 FEET NORTHERLY FROM THE NORTHWESTERLY CORNER OF FOX STREET AND 167TH STREET;

RUNNING THENCE NORTHERLY ALONG THE WESTERLY SIDE OF FOX STREET, 50 FEET;

THENCE WESTERLY AT RIGHT ANGLES TO FOX STREET, 127.66 FEET;

THENCE SOUTHERLY PARALLEL WITH TIFFANY STREET AS LAID OUT ON SAID MAP, 50.70 FEET; AND THENCE EASTERLY AGAIN AT RIGHT ANGLES TO SAID FOX STREET, 119.24 FEET TO THE WESTERLY SIDE OF FOX STREET, THE POINT OR PLACE OF BEGINNING.

TO BE USED ONLY WHEN THE ACKNOWLEDGMENT IS MADE IN NEW YORK STATE

State of New York, County of New York ss:

On the 13 day of October in the year 2020
before me, the undersigned, personally appeared
SAL MELI
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.

(signature and office of individual taking acknowledgment)
STEVEN HOCHBERG
Notary Public, State of New York
No. 4892215
Qualified in Nassau County
Commission Expires June 2, 20 21

State of New York, County of ss:

On the day of in the year
before me, the undersigned, personally appeared
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.

(signature and office of individual taking acknowledgment)

TO BE USED ONLY WHEN THE ACKNOWLEDGMENT IS MADE OUTSIDE NEW YORK STATE

State (or District of Columbia, Territory, or Foreign Country) of ss:

On the day of in the year before me, the undersigned, personally appeared

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

(insert the City or other political subdivision) in (and insert the State or Country or other place the acknowledgment was taken)

(signature and office of individual taking acknowledgment)

First American Title Insurance Company
666 Third Avenue 5th fl
New York, N Y 10017
Phone: (212) 922-9700
Fax: (212) 922-0881

BARGAIN AND SALE DEED
WITH COVENANT AGAINST GRANTOR'S ACTS

Title No. 3020-1024569

FOX STREET DEVELOPMENT LLC

TO

FORT APACHE RESIDENCES, LLC

SECTION
BLOCK 2718
LOT 50
COUNTY Bronx
STREET ADDRESS 1107 Fox Street

RECORD AND RETURN TO:

Julia F. Casteleiro, Esq.
Nixon Peabody LLP
Tower 46
55 West 46th Street
New York, NY 10036-4120

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2020102100959002001S93CD

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

Document ID: 2020102100959002 Document Date: 10-15-2020 Preparation Date: 10-21-2020
Document Type: DEED

ASSOCIATED TAX FORM ID: 2020082000136

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	1
RP - 5217 REAL PROPERTY TRANSFER REPORT	3

The City of New York
Department of Environmental Protection
Bureau of Customer Services
59-17 Junction Boulevard
Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

(1) Property receiving service: BOROUGH: BRONX BLOCK: 2718 LOT: 50

(2) Property Address: 1107 FOX STREET, BRONX, NY 10459

(3) Owner's Name: FORT APACHE RESIDENCES, LLC

Additional Name:

Affirmation:

☑ Your water & sewer bills will be sent to the property address shown above.

Customer Billing Information:

Please Note:

A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, the property being placed in a lien sale by the City or Service Termination.

B. Original bills for water and/or sewer service will be mailed to the owner, **at the property address or to an alternate mailing address**. DEP will provide a duplicate copy of bills to one other party (such as a managing agent), however, any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her liability to pay all outstanding water and sewer charges. Contact DEP at (718) 595-7000 during business hours or visit www.nyc.gov/dep to provide us with the other party's information.

Owner's Approval:

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A & B under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

Print Name of Owner: Fort Apache Residences, LLC

Signature: [signature] 10-15-2020 Date (mm/dd/yyyy)

Name and Title of Person Signing for Owner, if applicable: Daniel Lad, Member

BCS-7CRF-ACRIS REV 8/08

2020082000136101

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: 1107 (STREET NUMBER) | FOX STREET (STREET NAME) | BRONX (BOROUGH) | 10459 (ZIP CODE)

2. Buyer Name: FORT APACHE RESIDENCES, LLC (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

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

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

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

4A. Planning Board Approval - N/A for NYC

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

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

Check the boxes below as they apply:

6. Ownership Type is Condominium ☐

7. New Construction on Vacant Land ☐

8. Seller Name: FOX STREET DEVELOPMENT LLC (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

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

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

SALE INFORMATION

10. Sale Contract Date: 5 / 15 / 2020 (Month Day Year)

11. Date of Sale / Transfer: 10 / 15 / 2020 (Month Day Year)

12. Full Sale Price $ 1,999,999

(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 V0

16. Total Assessed Value (of all parcels in transfer) 13,356

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

BRONX 2718 50

2020082000136201O6

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'S ATTORNEY	
Fort Apache Residences, LLC	10-15-2020		
BUYER SIGNATURE	DATE	LAST NAME	FIRST NAME
Daniel Radmember			
C/O: RADSON DEVELOPMENT LLC 111 GREAT NECK RD			
STREET NUMBER STREET NAME (AFTER SALE)		AREA CODE	TELEPHONE NUMBER
GREAT NECK	NY 11021-5400	SELLER	
CITY OR TOWN	STATE ZIP CODE	SELLER SIGNATURE	DATE
		See Attached	

2020082000136201

CERTIFICATION

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

BUYER

See Attached
BUYER SIGNATURE | DATE

C/O: RADSON DEVELOPMENT LLC 111 GREAT NECK RD
STREET NUMBER | STREET NAME (AFTER SALE)

GREAT NECK | NY | 11021-5400
CITY OR TOWN | STATE | ZIP CODE

BUYER'S ATTORNEY

LAST NAME | FIRST NAME

AREA CODE | TELEPHONE NUMBER

Fox Street Development LLC
By Sal Meli, as Sal Meli authorized person
SELLER SIGNATURE | DATE

10-13-2020

2020082000136201

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.

2020102100959001001E5D08

RECORDING AND ENDORSEMENT COVER PAGE **PAGE 1 OF 4**

Document ID: 2020102100959001 Document Date: 10-15-2020 Preparation Date: 10-21-2020
Document Type: DEED
Document Page Count: 3

PRESENTER:
FIRST AMERICAN TITLE INSURANCE COMPANY
666 THIRD AVENUE
1024569
NEW YORK, NY 10017
212-850-0675
CBLISTEIN@FIRSTAM.COM

RETURN TO:
NIXON PEABODY LLP
ATTENTION: JULIA F. CASTELEIRO, ESQ.
TOWER 46, 55 WEST 46TH STREET
NEW YORK, NY 10036

PROPERTY DATA

Borough	Block	Lot	Unit	Address
BRONX	2718	48	Entire Lot	1111 FOX STREET

Property Type: RESIDENTIAL VACANT LAND

CROSS REFERENCE DATA

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

PARTIES

GRANTOR/SELLER:
FORT APACHE YOUTH CENTER, INC
788 SCHOOL DR
NORTH BALDWIN, NY 11510-1120

GRANTEE/BUYER:
FORT APACHE RESIDENCES, LLC
C/O: RADSON DEVELOPMENT LLC 77, CUTTERMILL ROAD
GREAT NECK, NY 11021

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:	$	52.00
Affidavit Fee:	$	0.00

Filing Fee: $ 250.00

NYC Real Property Transfer Tax: $ 0.00

NYS Real Estate Transfer Tax: $ 4,800.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK
Recorded/Filed 10-26-2020 09:18
City Register File No.(CRFN): **2020000296884**

City Register Official Signature

1024569

CONSULT YOUR LAWYER BEFORE SIGNING THIS INSTRUMENT-THIS INSTRUMENT SHOULD BE USED BY LAWYERS ONLY

THIS INDENTURE, made the 15th day of October, 2020

BETWEEN FORT APACHE YOUTH CENTER, INC.
788 School Drive
Baldwin, New York 11510

party of the first part, and

FORT APACHE RESIDENCES, LLC
c/o Radson Development
111 Great Neck Road, Suite 308
Great Neck, New York 11021

party of the second part,

WITNESSETH, that the party of the first part, in consideration of Ten ($10.00) Dollars paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough and County of Bronx, City and State of New York, and being more particularly bound and described in Schedule A attached hereto.

BEING the same premises conveyed to the party of the first part by deed dated 11/20/1979 from G.C.G. Athletics Corp. and recorded on 10/01/1980 in Reel 427, Page 1570 and rerecorded on 05/31/2005 in CRFN 2005000317488.

TOGETHER with all right, title and interest, if any, of the party of the first part in and to any streets and roads abutting the above described premises to the center lines thereof; TOGETHER with the appurtenances and all the estate and rights of the party of the first part in and to said premises; TO HAVE AND TO HOLD the premises herein granted unto the party of the second part, the heirs or successors and assigns of the party of the second part forever.

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.

AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose. The word "party" shall be construed as if it read "parties" when ever the sense of this indenture so requires.

IN WITNESS WHEREOF, the party of the first part has duly executed this deed the day and year first above written.

IN PRESENCE OF:

FORT APACHE YOUTH CENTER, INC.

By: _____
Name: Moses Jones
Title: Director/Treasurer

SCHEDULE "A"

PARCEL I (FOR INFORMATION ONLY: TAX LOT 48)

ALL THAT CERTAIN PLOT, PIECE OR PARCEL OF LAND, SITUATE, LYING AND BEING IN THE BOROUGH OF BRONX, CITY AND STATE OF NEW YORK, WHICH ON A MAP OF SUB-DIVISION OF MAP OF ISABEL TIFFANY PERRY IN THE 23RD WARD, OF THE CITY OF NEW YORK, BEING PART OF THE FOX ESTATE, SHOWN ON MAP FILED BY HUGH N. CAMP, G.S. GREENE JR., AND TOM R. BROWN COMM. OF PARTITION ON 6/2/1879 FILED 9/26/1882 IN THE REGISTERS OFFICE OF CITY OF NEW YORK AS MAP NO. 890 ARE BOUNDED AND DESCRIBED AS LOTS 24 AND 25 IN BLOCK 471 AND WHICH WHEN TAKEN TOGETHER ARE BOUNDED AND DESCRIBED ON SAID MAP AS FOLLOWS:

BEGINNING AT A POINT ON THE WESTERLY SIDE OF BARRETTO STREET, NOW KNOWN AS FOX STREET, DISTANT 29.61 FEET SOUTHERLY FROM THE INTERSECTION OF THE WESTERLY SIDE OF BARRETTO STREET WITH THE SOUTHWESTERLY SIDE OF 169TH STREET;

RUNNING THENCE WESTERLY AT RIGHT ANGLES TO THE WESTERLY SIDE OF BARRETTO STREET, 136.08 FEET;

THENCE SOUTHERLY PARALLEL WITH THE EASTERLY SIDE OF TIFFANY STREET, 50.71 FEET;

THENCE EASTERLY AT RIGHT ANGLES TO THE WESTERLY SIDE OF BARRETTO STREET 127.66 FEET TO THE WESTERLY SIDE OF BARRETTO STREET; AND

THENCE NORTHERLY ALONG THE WESTERLY SIDE OF BARRETTO STREET, 50 FEET TO THE POINT OR PLACE OF BEGINNING.

TO BE USED ONLY WHEN THE ACKNOWLEDGMENT IS MADE IN NEW YORK STATE

State of New York, County of Nassau ss:

On the 14th day of October in the year 2020
before me, the undersigned, personally appeared

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.

(signature and office of individual taking acknowledgment)

State of New York, County of ss:

On the day of in the year
before me, the undersigned, personally appeared

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.

(signature and office of individual taking acknowledgment)

GIORGIO GAZZOLA
Notary Public - State of New York
No. 01GA6295745
Qualified in Westchester County
My Commission Expires January 13, 2022

GIORGIO GAZZOLA
Notary Public - State of New York
No. 01GA6295745
Qualified in Westchester County
My Commission Expires January 13, 2022

TO BE USED ONLY WHEN THE ACKNOWLEDGMENT IS MADE OUTSIDE NEW YORK STATE

State (or District of Columbia, Territory, or Foreign Country) of ss:

On the day of in the year before me, the undersigned, personally appeared

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

(insert the City or other political subdivision) in (and insert the State or Country or other place the acknowledgment was taken)

(signature and office of individual taking acknowledgment)

First American Title Insurance Company
666 Third Avenue 5th fl
New York, N.Y. 10017
Phone: (212) 922-9700
Fax: (212) 922-0881

BARGAIN AND SALE DEED
WITH COVENANT AGAINST GRANTOR'S ACTS

Title No.

FORT APACHE YOUTH CENTER, INC.

TO

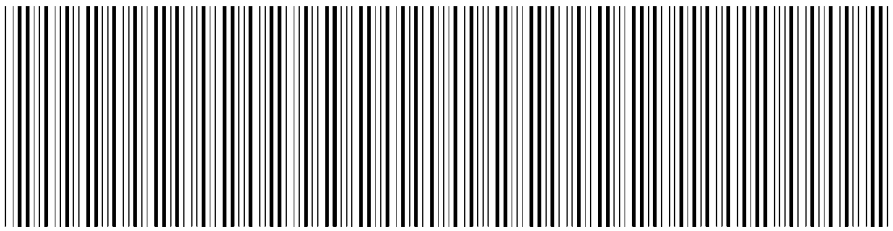
FORT APACHE RESIDENCES, LLC

SECTION
BLOCK 2718
LOT 48
COUNTY Bronx
STREET ADDRESS 1111 Fox Street

RECORD AND RETURN TO:

Julia F. Casteleiro, Esq.
Nixon Peabody LLP
Tower 46
55 West 46th Street
New York, NY 10036-4120

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER



2020102100959001001S9389

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

Document ID: 2020102100959001 Document Date: 10-15-2020 Preparation Date: 10-21-2020
Document Type: DEED

ASSOCIATED TAX FORM ID: 2020091400142

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	1
RP - 5217 REAL PROPERTY TRANSFER REPORT	3

The City of New York
Department of Environmental Protection
Bureau of Customer Services
59-17 Junction Boulevard
Flushing, NY 11373-5108

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

(1) Property receiving service: BOROUGH: BRONX BLOCK: 2718 LOT: 48

(2) Property Address: 1111 FOX STREET, BRONX, NY 10459

(3) Owner's Name: FORT APACHE RESIDENCES, LLC

Additional Name:

Affirmation:

☑ Your water & sewer bills will be sent to the property address shown above.

Customer Billing Information:

Please Note:

A. Water and sewer charges are the legal responsibility of the owner of a property receiving water and/or sewer service. The owner's responsibility to pay such charges is not affected by any lease, license or other arrangement, or any assignment of responsibility for payment of such charges. Water and sewer charges constitute a lien on the property until paid. In addition to legal action against the owner, a failure to pay such charges when due may result in foreclosure of the lien by the City of New York, the property being placed in a lien sale by the City or Service Termination.

B. Original bills for water and/or sewer service will be mailed to the owner, **at the property address or to an alternate mailing address**. DEP will provide a duplicate copy of bills to one other party (such as a managing agent), however, any failure or delay by DEP in providing duplicate copies of bills shall in no way relieve the owner from his/her liability to pay all outstanding water and sewer charges. Contact DEP at (718) 595-7000 during business hours or visit www.nyc.gov/dep to provide us with the other party's information.

Owner's Approval:

The undersigned certifies that he/she/it is the owner of the property receiving service referenced above; that he/she/it has read and understands Paragraphs A & B under the section captioned "Customer Billing Information"; and that the information supplied by the undersigned on this form is true and complete to the best of his/her/its knowledge.

Print Name of Owner: Fort Apache Residences, LLC

Signature: _____ 10-15-2020 Date (mm/dd/yyyy)

Name and Title of Person Signing for Owner, if applicable: Daniel Reid, Member

BCS-7CRF-ACRIS REV. 8/08

2020091400142101

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: 1111 (STREET NUMBER) | FOX STREET (STREET NAME) | BRONX (BOROUGH) | 10459 (ZIP CODE)

2. Buyer Name: FORT APACHE RESIDENCES, LLC (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

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

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

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

4A. Planning Board Approval - N/A for NYC

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

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

Check the boxes below as they apply:

6. Ownership Type is Condominium ☐

7. New Construction on Vacant Land ☐

8. Seller Name: FORT APACHE YOUTH CENTER, INC (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

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

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

SALE INFORMATION

10. Sale Contract Date: 2 / 14 / 2018 (Month / Day / Year)

11. Date of Sale / Transfer: 10 / 15 / 2020 (Month / Day / Year)

12. Full Sale Price: $ 12,000,000

(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 Re atives
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: V0

16. Total Assessed Value (of all parcels in transfer): 123,112

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

BRONX 2718 48

2020091400142201O4

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.

Fort Apache Residences, LLC

BUYER

BUYER SIGNATURE — Scott Cao, member

C/O: RADSON DEVELOPMENT LLC 77 CUTTERMILL ROAD

STREET NUMBER | STREET NAME (AFTER SALE)

GREAT NECK | NY | 11021

CITY OR TOWN | STATE | ZIP CODE

BUYER'S ATTORNEY

LAST NAME | FIRST NAME

AREA CODE | TELEPHONE NUMBER

SELLER

SELLER SIGNATURE — See attached | DATE

2020091400142201

CERTIFICATION

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

BUYER

See attached

BUYER SIGNATURE | DATE

C/O: RADSON DEVELOPMENT LLC 77 CUTTERMILL ROAD

STREET NUMBER | STREET NAME (AFTER SALE)

GREAT NECK | NY | 11021

CITY OR TOWN | STATE | ZIP CODE

BUYER'S ATTORNEY

LAST NAME | FIRST NAME

AREA CODE | TELEPHONE NUMBER

SELLER

For Apache Youth Center, Inc

SELLER SIGNATURE | DATE 10/14/2020

Moses Jones, Director/Treasurer

2020091400142201

Fort Apache Residences LLC (the "Applicant") purchased the Site on October 9, 2020. At the time of the purchase, the Site was vacant and enclosed with a chain-link fence. Historical uses at the Site included among things, a metal plating facility, a pharmaceutical warehouse, a parking structure, and a community based youth center .

The Applicant has not occupied or conducted any activities whatsoever at the Site beside the installation of a perimeter security fencing and thus, did not, in any way, contribute to contamination conditions at the Site. It has, at all times, acted with appropriate care of conditions at the Site by, among other things, monitoring and studying environmental conditions at the Site, limiting access the Site, incorporating appropriate soil management practices and other remediation activities in the construction of its proposed affordable housing project, and cooperating with several New York City agencies, including the New York City Department of Housing Development and Preservation (HPD), the New York City Department of Environmental Protection (DEP) and the New York City Department of Buildings (DEP) in addressing environmental concerns so that no exposure of the public and residents of the Site to contamination and no further harm to the environment will result from the development of the Site.

At the time of purchase, the Applicant received and reviewed Phase I and Phase II environmental site assessments conducted by Brinkerhoff Environmental Services 1on behalf of a prior owner in 2016 . The Phase I identified RECs due to the prior uses of the Site and the Phase II identified exceedances of SCOs for some metals and SVOCs in the soils and TCE and PCE in soil vapor samples. These studies recommended appropriate spoil management measures during construction of the Applicant's proposed affordable housing project and the remediation or monitoring of soil vapor conditions.

As part of the application process with the New York City Department of Housing Preservation and Development (HPD) and compliance with New York City's Environmental Quality Review (CEQR) the Applicant conducted numerous further analyses of environmental conditions, culminating in the submission of a proposed Remedial Action Work Plan (RAP) prepared in coordination with the New York City Department of Environmental Protection (DEP). As part of these analyses, the Applicant's consultant conducted bedrock groundwater sampling, which identified contaminants tetrachloroethlene (PCE), trichloroethlene (TCE) and hexavalent chromium in groundwater. The remediation of these conditions is the intention and goal of what the Applicant anticipates will be the investigation and remediation in the BCP as a volunteer.

[1] The 2016 Phase I and Phase II, together with subsequent environmental site assessments are being submitted as part of this Application and are incorporate in this letter by reference.

Attachment 9

Fitchett, Bill

From: brxcb2@optonline.net
Sent: Thursday, August 14, 2025 12:26 PM
To: Fitchett, Bill
Subject: Re: RE: [EXT] Re: Public Document Repository Request - Dr. Izquierdo Gardens

EXTERNAL EMAIL

Yes it does

Thank you

------ Original Message ------
From: wfitchett@geiconsultants.com
To: brxcb2@optonline.net
Sent: Thursday, August 14th 2025, 11:37 AM
Subject: RE: [EXT] Re: Public Document Repository Request - Dr. Izquierdo Gardens

Thank you for the reply, we will be glad to provide the documents electronically. Does this constitute the community board's agreement to serve as a repository?

WILLIAM J. FITCHETT
Project Manager
GEI
631.479.3509 cell: 631.905.7636
1000 New York Avenue | Suite B | Huntington Station, NY 11746

From: brxcb2@optonline.net <brxcb2@optonline.net>
Sent: Thursday, August 14, 2025 11:33 AM
To: Fitchett, Bill <wfitchett@geiconsultants.com>
Subject: [EXT] Re: Public Document Repository Request - Dr. Izquierdo Gardens

EXTERNAL EMAIL

Good day

We would like it electronically

------ Original Message ------
From: wfitchett@geiconsultants.com
To: brxcb2@optonline.net
Sent: Wednesday, August 13th 2025, 03:53 PM
Subject: Public Document Repository Request - Dr. Izquierdo Gardens

To Whom it May Concern:

GEI Consultants, Inc. (GEI) has been retained as the consultant of record for the above-referenced project known as Dr. Izquierdo Gardens and located at 1111 Fox Street, Bronx, New York. We are preparing an application to enter the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP).

NYSDEC requires a Document Repository be designated for the project in order to provide public access to project related documents for the duration of the project (approximately 24 months). GEI can provide the required documents either electronically or as a hard copy, depending on the Community Board's preference.

Please confirm if the Community Board is able to serve as a Document Repository for this project. We thank you for assisting us with this request and we look forward to working with you.

Sincerely,

-Bill

WILLIAM J. FITCHETT
Project Manager
GEI
631.479.3509 cell: 631.905.7636
1000 New York Avenue | Suite B | Huntington Station, NY 11746

August 13, 2025
Project No. 2503301

VIA EMAIL: huntspoint@nypl.org

Library Manager
Hunts Point Library
The New York Public Library
877 Southern Boulevard
Bronx, NY 10459

Re: Document Repository
Dr. Izquierdo Gardens
1111 Fox Street
Bronx, New York

To Whom it May Concern:

GEI Consultants, Inc. (GEI) has been retained as the consultant of record for the above-referenced project. We are preparing an application to enter the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP).

NYSDEC requires a Document Repository be designated for the project in order to provide public access to project related documents for the duration of the project (approximately 24 months). GEI understands that the New York Public Library is unable to house physical documents and would provide the access via a link on the Library webpage. The NYSDEC has agreed to follow this policy.

Please indicate your agreement for the Hunts Point Library to serve as the Document Repository for this project by signing below. We thank you for assisting us with this request and we look forward to working with you.

Sincerely,

GEI Consultants, Inc.

William J. Fitchett

William J. Fitchett
Project Manager

Anaïs M. Reyes

Signature

Anaïs M. Reyes - Library Mgr.

Printed Name and Title

Date: 8/25/25

WJF:
B:\Working\RADSON DEVELOPMENT\2503301 1111 Fox Street, Bronx, New York\02_PM\BCP\BCP Application\Attachment 9 Section 12 Site Contact List\Document Repository Request_Mott Haven Library 2024-08-05.docx

	A	B	C	D	E	F	G	H	I
1									
2	Site Contact List								
3									
4	Site Name: Dr. Izquierdo Gardens (1111 Fox Street)			List Created 10-7-25					
5	Current Occupant	Name, Title	Address 1	Address 2	Street Address	City	State	Zip	Site Name (County)
6		Hon. Eric Adams	NYC Mayor		City Hall	New York	NY	10007	Dr. Izquierdo Gardens (Bronx)
7		Hon. Brad Lander	NYC Comptroller		1 Centre Street #530	New York	NY	10007	Dr. Izquierdo Gardens (Bronx)
8		Hon. Jumaane D. Williams	Public Advocate		1 Centre Street #15N	New York	NY	10007	Dr. Izquierdo Gardens (Bronx)
9		Dan Garodnick	Director, NYC Dept. of City Planning		120 Broadway, 31st Floor	New York	NY	10271	Dr. Izquierdo Gardens (Bronx)
10		Rohit Aggarwala	Acting Commissioner, NYC Dept. of Environmental Protection		59-17 Junction Boulevard	Flushing	NY	11373	Dr. Izquierdo Gardens (Bronx)
11		Vincent Sapienza	Chief Operating Officer, NYC Dept. of Environmental Protection		59-17 Junction Boulevard	Flushing	NY	11373	Dr. Izquierdo Gardens (Bronx)
12			New York City Department of Environmental Protection- NYC Water Department		415 E 203rd St	Bronx	NY	10467	Dr. Izquierdo Gardens (Bronx)
13		Shaminder Chawla, Director	NYC Office of Environmental Remediation		100 Gold Street - 2nd Floor	New York	NY	10038	Dr. Izquierdo Gardens (Bronx)
14		Hon. Vanessa L. Gibson	Bronx Borough President		851 Grand Concourse, Third Floor	Bronx	NY	10451	Dr. Izquierdo Gardens (Bronx)
15		Hilary Semel, Director	NYC Mayor's Office of Environmental Coordination		100 Gold Street - 2nd Floor	New York	NY	10038	Dr. Izquierdo Gardens (Bronx)
16		Thomas V. Panzone	NYSDEC Citizen Participation Specialist		47-40 21st Street	Long Island City	NY	11101	Dr. Izquierdo Gardens (Bronx)
17		Bureau of Environmental Exposure Investigation	NYSDOH	Empire State Plaza	Corning Tower, Room 1787	Albany	NY	12237	Dr. Izquierdo Gardens (Bronx)
18		Hon Charles Schumer	U.S. Senator		780 Third Avenue, Suite 2301	New York	NY	10017	Dr. Izquierdo Gardens (Bronx)
19		Hon. Kirsten Gillibrand	U.S. Senator		780 Third Avenue, Suite 2601	New York	NY	10017	Dr. Izquierdo Gardens (Bronx)
20		Hon. Rep. Ritchie Torres (CD-15)	U.S. House of Representatives		540 E. Fordham Rd., Unit 2A	Bronx	NY	10458	Dr. Izquierdo Gardens (Bronx)
21		Hon. Rafael Salamanca Jr.	NYC Councilmember - District 17		1070 Southern Boulevard	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
22		Hon. Luis R. Sepulveda	NYS Senator - District 32		975 Kelly Street, Suite 203	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
23		Hon. Emerita Torres	NYS Assemblymember - District 85		1163 Manor Avenue	Bronx	NY	10472	Dr. Izquierdo Gardens (Bronx)
24		District Manager - Ralph Acevedo	Bronx Community Board 2		1029 East 163rd Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
25	Document Repository	Chairperson: Mr. Roberto Crespo	Bronx Community Board 2		1029 East 163rd Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
26		Ischia Bravo	Bronx County Clerk		851 Grand Concourse	Bronx	NY	10451	Dr. Izquierdo Gardens (Bronx)
27		Mr. Raymond Arroyo, President	41st NYPD Police Precinct Community Council		1035 Longwood Avenue	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
28		Engine 94/Ladder 48/Battalion 3	FDNY		1226 Seneca Avenue	Bronx	NY	10474	Dr. Izquierdo Gardens (Bronx)
29		Engine 82, Ladder 31	FDNY		1213 Intervale Avenue	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
30	Owner	Fort Apache Residences, LLC			111 Great Neck Road	Great Neck	NY	11021	Dr. Izquierdo Gardens (Bronx)
31	Current Occupant	None							Dr. Izquierdo Gardens (Bronx)
32	Document Repository	Library Manager	Hunts Point Library	New York Public Library	877 Southern Boulevard	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
33		Resident/Business Owner - 1105 Fox Street	New York Garden Trust		254 West 31st Street, 14th Floor	New York	NY	10001	Dr. Izquierdo Gardens (Bronx)
34		Resident/Business Owner - 1140 Tiffany Street	Tiffany Street Associates, LP		450 West 14th Street, 8th Floor	New York	NY	10014	Dr. Izquierdo Gardens (Bronx)
35		Resident/Business Owner - 1112 Tiffany Street	NYC School Construction Authority		30-30 Thomson Avenue	Queens	NY	11101	Dr. Izquierdo Gardens (Bronx)
36		Resident/Business Owner - 1050 Tiffany Street	NYC Department of Parks and Recreation		1234 5th Avenue	New York	NY	10029	Dr. Izquierdo Gardens (Bronx)
37		Resident/Business Owner - 933 East 167th Street	NYC Police Department		1 Police Plaza	New York	NY	10038	Dr. Izquierdo Gardens (Bronx)
38		Resident/Business Owner - 936 East 169th Street	Baba Khaki LLC		22 West End Avenue	Great Neck	NY	11023	Dr. Izquierdo Gardens (Bronx)
39		Resident/Business Owner - 916 East 169th Street	169th Street Apartments LLC		136-16 32nd Avenue	Queens	NY	11354	Dr. Izquierdo Gardens (Bronx)
40		Resident/Business Owner - 1144 Tiffany Street	NYC Housing Development Corp.		120 Broadway, 2nd Floor	New York	NY	10271	Dr. Izquierdo Gardens (Bronx)
41		Resident/Business Owner - 893 East 167th Street	1130 Tiffany Street LLC		902 Broadway, 13th Floor	New York	NY	10010	Dr. Izquierdo Gardens (Bronx)
42		Resident/Business Owner - 1120 Fox Street	1120 Fox LLC		1000 Front Street, Unit 556	Uniondale	NY	11553	Dr. Izquierdo Gardens (Bronx)
43		Resident/Business Owner - 927 East 169th Street	Z Holdings 12 LLC		150-60 77th Road	Queens	NY	11367	Dr. Izquierdo Gardens (Bronx)
44		Resident/Business Owner - 929 East 169th Street	Yafe Meod Management LLC		150-60 77th Road	Queens	NY	11367	Dr. Izquierdo Gardens (Bronx)
45		Resident/Business Owner - 931 East 169th Street	931 East 169th Street LLC		931 East 169th Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
46		Resident/Business Owner - 933 East 169th Street	Alonzo Esmeralda		933 East 169th Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
47		Resident/Business Owner - 935 East 169th Street	Eugenia S. Reyes		935 East 169th Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
48		Resident/Business Owner - 937 East 169th Street	Ambassador Pentecostal Church		937 East 169th Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
49		Resident/Business Owner - 939 East 169th Street	Emerald Merchant		939 East 169th Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
50		Resident/Business Owner - 1125 Fox Street	Vannie A. Laird		1125 Fox Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
51		Resident/Business Owner - 917 East 169th Street	Z Holdings 17 LLC		17 Barstow Road Ste. 401	Great Neck	NY	11021	Dr. Izquierdo Gardens (Bronx)
52		Resident/Business Owner - 915 East 169th Street	Chau Phing Chi		915 East 169th Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
53		Resident/Business Owner - 913 East 169th Street	Jose Nin		913 East 169th Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
54		Resident/Business Owner - 911 East 169th Street	Pedro Vega Melendez		911 East 169th Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
55		Bronx Times			3602 East Tremont Avenue, Suite 205	Bronx	NY	10455	Dr. Izquierdo Gardens (Bronx)
56		New York Post			1211 Avenue of the Americas, Suite 10	New York	NY	10036	Dr. Izquierdo Gardens (Bronx)
57		New York Daily News			4 New York Plaza	New York	NY	10004	Dr. Izquierdo Gardens (Bronx)
58		Hoy Nueva York			1 MetroTech Center, 18th Floor	Brooklyn	NY	11201	Dr. Izquierdo Gardens (Bronx)
59		El Diario La Prensa			41 Flatbush Avenue, Fl 1	Brooklyn	NY	11217	Dr. Izquierdo Gardens (Bronx)
60		NY1 News			75 Ninth Ave	New York	NY	10011	Dr. Izquierdo Gardens (Bronx)
61		P.S. 150 Charles James Fox	Principal, Norma Sanchez		920 East 167th Street	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
62		Metropolitan High School, Bronx, NY	Principal, Mohamed Zaimi		1180 Rev James A Polite Ave	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)
63		St. John Chysostom's School	Principal, Sr. Mary Elizabeth		1144 Hoe Avenue	Bronx	NY	10459	Dr. Izquierdo Gardens (Bronx)