

## BROWNFIELD CLEANUP PROGRAM APPLICATION

**Site Name:** 2425 Atlantic Avenue & 30 Havens Place  
**Site Address:** 2425 Atlantic Avenue  
Brooklyn, New York 11233  
**Tax Parcel Info:** Block: 1574, Lots 23 and 24  
**BCP #:** C224456  
**Date of Submission:** April 27, 2026

**Submitted to:**  
New York State Department of Environmental Conservation  
Division of Environmental Remediation  
625 Broadway  
Albany, New York 12233-7020

**Prepared for:**  
Atlantic Junction GP Inc.  
(Atlantic Haven Realty LP & Haven Junction LP)  
5308 13<sup>th</sup> Avenue, Suite 515  
Brooklyn, NY 11219

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**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.

a. 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, 12<sup>th</sup> Floor  
Albany, NY 12233-7015

<b>SITE NAME:</b> 2425 Atlantic Avenue & 30 Havens Place	
<b>Is this an application to amend an existing BCA with a major modification?</b> Please refer to the application instructions for further guidance related to BCA amendments. If yes, provide existing site number: _____	
<input type="radio"/> Yes	<input checked="" type="radio"/> No
<b>Is this a revised submission of an incomplete application</b> ? If yes, provide existing site number: <u>  C224456  </u> _____	
<input checked="" type="radio"/> Yes	<input type="radio"/> No



## BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

BCP App Rev 17 – October 2025

SECTION I: Property Information						
PROPOSED SITE NAME 2425 Atlantic Avenue & 30 Havens Place						
ADDRESS/LOCATION 2425 Atlantic Avenue and 30 Havens Place						
CITY/TOWN Brooklyn				ZIP CODE 11233		
MUNICIPALITY (LIST ALL IF MORE THAN ONE)						
COUNTY Kings				SITE SIZE (ACRES) 0.402		
LATITUDE			LONGITUDE			
40	°	40	′	34.9	″	
73	°	54	′	16.7	″	
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.						
<b>ATTACH REQUIRED TAX MAPS PER THE APPLICATION INSTRUCTIONS.</b>						
Parcel Address		Section	Block	Lot	Acreage	
30 Havens Place			1574	23	0.235	
2425 Atlantic Avenue			1574	24	0.168	
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.					Y	N
2. Is the required property map, provided in electronic format, included with the application? (Application will not be processed without a map)					<input checked="" type="radio"/>	<input type="radio"/>
3. Is the property within a designated Environmental Zone (En-zone) pursuant to Tax Law 21(b)(6)? (See <a href="#">DEC's website</a> for more information) If yes, identify census tract: _____ Percentage of property in En-zone (check one): <input checked="" type="radio"/> 0% <input type="radio"/> 1-49% <input type="radio"/> 50-99% <input type="radio"/> 100%					<input type="radio"/>	<input checked="" type="radio"/>
4. Is the project located within a disadvantaged community? See application instructions for additional information.					<input checked="" type="radio"/>	<input type="radio"/>
5. Is the project located within a NYS Department of State (NYS DOS) Brownfield Opportunity Area (BOA)? See application instructions for additional information.					<input type="radio"/>	<input checked="" type="radio"/>
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: _____					<input type="radio"/>	<input checked="" type="radio"/>

<b>SECTION I: Property Information (continued)</b>		<b>Y</b>	<b>N</b>						
7. Is the contamination from groundwater or soil vapor solely emanating from property other than the site subject to the present application?		<input type="radio"/>	<input checked="" type="radio"/>						
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? <span style="border: 1px solid red; padding: 2px;">← Petroleum cleanup</span> If yes, attach relevant supporting documentation.		<input checked="" type="radio"/>	<input type="radio"/>						
9. Are there any lands under water? If yes, these lands should be clearly delineated on the site map.		<input type="radio"/>	<input checked="" type="radio"/>						
10. Has the property been the subject of or included in a previous BCP application? If yes, please provide the DEC site number: _____		<input type="radio"/>	<input checked="" type="radio"/>						
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: <u>224456</u> Class: <u>P</u>		<input checked="" type="radio"/>	<input type="radio"/>						
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.  <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 60%;"><u>Easement/Right-of-Way Holder</u></th> <th><u>Description</u></th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> </tbody> </table>		<u>Easement/Right-of-Way Holder</u>	<u>Description</u>			<input type="radio"/>	<input checked="" type="radio"/>		
<u>Easement/Right-of-Way Holder</u>	<u>Description</u>								
13. List of permits issued by the DEC or USEPA relating to the proposed site (describe below or attach appropriate information):  <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;"><u>Type</u></th> <th style="width: 30%;"><u>Issuing Agency</u></th> <th><u>Description</u></th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		<u>Type</u>	<u>Issuing Agency</u>	<u>Description</u>				<input type="radio"/>	<input checked="" type="radio"/>
<u>Type</u>	<u>Issuing Agency</u>	<u>Description</u>							
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?		<input checked="" type="radio"/>	<input type="radio"/>						
<b>Note: Questions 15 through 17 below pertain ONLY to proposed sites located within the five counties comprising New York City.</b>									
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.		<b>Y</b>	<b>N</b>						
		<input checked="" type="radio"/>	<input type="radio"/>						
16. Is the Requestor now, or will the Requestor in the future, seek a determination that the property is Upside Down?		<input type="radio"/>	<input checked="" type="radio"/>						
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?		<input type="radio"/>	<input checked="" type="radio"/>						
<b>NOTE:</b> 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.									
<b>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.</b>									
<b>Initials of each Requestor:</b>  _____									

**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

4a. Please provide a short description of the overall project development, including a complete project schedule with all key BCP program milestones through issuance of the Certificate of Completion. Include DEC/DOH review times in the schedule (best efforts to review documents within 45 days pursuant to 6 NYCRR Part 375-3.6(b)).  
 Is this information attached?  Yes  No

4b. Please include in the project schedule the dates of any outside public or private funding source deadlines with the associated BCP milestones, e.g., NYC HPD or NYS HCR funding deadlines, or private funding interim milestones from loan documents, that depend on a particular BCP milestone such as a work plan or report approval, decision document issuance, etc.  
 Is this information clearly identified in the BCP project schedule?  Yes  No  N/A

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

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 1/2-mile radius of the site?	<input type="radio"/>	<input checked="" type="radio"/>
2. Is there a potential path for contamination to potentially impact fish, wildlife or ecological resources?	<input type="radio"/>	<input checked="" type="radio"/>
3. Is/are there a/any Contaminant(s) of Ecological Concern?	<input type="radio"/>	<input checked="" type="radio"/>

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? <u>C4-5D</u>		
2. What uses are allowed by the property's current zoning (select all that apply)? Residential <input checked="" type="checkbox"/> Commercial <input checked="" type="checkbox"/> Industrial <input type="checkbox"/>		
3. Current use (select all that apply): Residential <input type="checkbox"/> Commercial <input type="checkbox"/> Industrial <input type="checkbox"/> Recreational <input type="checkbox"/> Vacant <input checked="" type="checkbox"/>		
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?	Y	N
	<input checked="" type="radio"/>	<input type="radio"/>
5. Reasonably anticipated post-remediation use (check all that apply): Residential <input checked="" type="checkbox"/> Commercial <input checked="" type="checkbox"/> Industrial <input type="checkbox"/> If residential, does it qualify as single-family housing? N/A <input type="radio"/>		
6. Please provide a statement detailing the specific proposed post-remediation use. Is this summary attached?	<input checked="" type="radio"/>	<input type="radio"/>
7. Is the proposed post-remediation use a renewable energy facility? See application instructions for additional information.	<input type="radio"/>	<input checked="" type="radio"/>
8. Do current and/or recent development patterns support the proposed use?	<input checked="" type="radio"/>	<input type="radio"/>
9. Is the proposed use consistent with applicable zoning laws/maps? Please provide a brief explanation. Include additional documentation if necessary.	<input checked="" type="radio"/>	<input type="radio"/>
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. Include additional documentation if necessary.	<input checked="" type="radio"/>	<input type="radio"/>

SECTION V: Current and Historical Property Owner and Operator Information			
CURRENT OWNER Atlantic Junction GP Inc.			
CONTACT NAME Abe Biller			
ADDRESS 5308 13th Avenue, Suite 515			
CITY Brooklyn		STATE NY	ZIP CODE 11219
PHONE 845-213-8361		EMAIL biller46@yahoo.com	
OWNERSHIP START DATE 11/07/2025			
CURRENT OPERATOR Vacant			
CONTACT NAME			
ADDRESS			
CITY		STATE	ZIP CODE
PHONE		EMAIL	
OPERATION START DATE			

**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	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Chlorinated Solvents	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Other VOCs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SVOCs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Metals	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Pesticides	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PCBs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
PFAS	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
1,4-dioxane	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other – indicated below	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

\*Please describe other known contaminants and the media affected:

- 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

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

- Indicate Past Land Uses (check all that apply):

<input type="checkbox"/> Coal Gas Manufacturing	<input type="checkbox"/> Manufacturing	<input type="checkbox"/> Agricultural Co-Op	<input type="checkbox"/> Dry Cleaner
<input type="checkbox"/> Salvage Yard	<input type="checkbox"/> Bulk Plant	<input type="checkbox"/> Pipeline	<input type="checkbox"/> Service Station
<input type="checkbox"/> Landfill	<input type="checkbox"/> Tannery	<input type="checkbox"/> Electroplating	<input type="checkbox"/> Unknown

Other: clothing store, metal products shop, archival storage facility, fabrication shop

SECTION VII: Requestor Information							
NAME Atlantic Junction GP Inc.							
ADDRESS 5308 13th Avenue, Suite 515							
CITY/TOWN Brooklyn		STATE NY	ZIP CODE 11219				
PHONE 845-213-8361	EMAIL biller46@yahoo.com						
1. Is the requestor authorized to conduct business in New York State (NYS)?			<table border="1"> <thead> <tr> <th>Y</th> <th>N</th> </tr> </thead> <tbody> <tr> <td><input checked="" type="radio"/></td> <td><input type="radio"/></td> </tr> </tbody> </table>	Y	N	<input checked="" type="radio"/>	<input type="radio"/>
Y	N						
<input checked="" type="radio"/>	<input type="radio"/>						
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 <a href="#">NYS Department of State's Corporation &amp; Business Entity Database</a> . 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?			<table border="1"> <tbody> <tr> <td><input checked="" type="radio"/></td> <td><input type="radio"/></td> </tr> </tbody> </table>	<input checked="" type="radio"/>	<input type="radio"/>		
<input checked="" type="radio"/>	<input type="radio"/>						
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? N/A <input checked="" type="radio"/>			<table border="1"> <tbody> <tr> <td><input type="radio"/></td> <td><input type="radio"/></td> </tr> </tbody> </table>	<input type="radio"/>	<input type="radio"/>		
<input type="radio"/>	<input type="radio"/>						
4. Individuals that will be certifying BCP documents, as well as their employers, must meet the requirements of Section 1.5 of <a href="#">DER-10: Technical Guidance for Site Investigation and Remediation</a> and Article 145 of New York State Education Law. Do all individuals that will be certifying documents meet these requirements? <b>Documents that are not properly certified will not be approved under the BCP.</b>			<table border="1"> <tbody> <tr> <td><input checked="" type="radio"/></td> <td><input type="radio"/></td> </tr> </tbody> </table>	<input checked="" type="radio"/>	<input type="radio"/>		
<input checked="" type="radio"/>	<input type="radio"/>						

SECTION VIII: Requestor Contact Information			
REQUESTOR'S REPRESENTATIVE Abe Biller			
ADDRESS 5308 13th Avenue, Suite 515			
CITY Brooklyn		STATE NY	ZIP CODE 11219
PHONE 845-213-8361	EMAIL biller46@yahoo.com		
REQUESTOR'S CONSULTANT (CONTACT NAME) Ezgi Karayel			
COMPANY Vektor Consultants			
ADDRESS 555 8th Avenue, Suite 2302			
CITY New York		STATE NY	ZIP CODE 10018
PHONE 347-871-0750	EMAIL ezgi@vektorconsultants.com		
REQUESTOR'S ATTORNEY (CONTACT NAME) Jon Schuyler Brooks			
COMPANY Abramson Brooks LLP			
ADDRESS 1051 Port Washington Boulevard, Suite 322			
CITY Port Washington		STATE NY	ZIP CODE 11050
PHONE 516-455-0215	EMAIL jbrooks@abramsonbrooks.com		

<b>SECTION IX: Program Fee</b>		
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.		
	<b>Y</b>	<b>N</b>
1. Is the requestor applying for a fee waiver?	<input type="radio"/>	<input checked="" type="radio"/>
2. If yes, appropriate documentation must be provided with the application. See application instructions for additional information.		
Is the appropriate documentation included with this application?	N/A <input checked="" type="radio"/>	<input type="radio"/>

<b>SECTION X: Requestor Eligibility</b>		
If answering "yes" to any of the following questions, please provide appropriate explanation and/or documentation as an attachment.		
	<b>Y</b>	<b>N</b>
1. Are any enforcement actions pending against the requestor regarding this site?	<input type="radio"/>	<input checked="" type="radio"/>
2. Is the requestor subject to an existing order for the investigation, removal or remediation of contamination at the site?	<input type="radio"/>	<input checked="" type="radio"/>
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.	<input type="radio"/>	<input checked="" type="radio"/>
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?	<input type="radio"/>	<input checked="" type="radio"/>
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.	<input type="radio"/>	<input checked="" type="radio"/>
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?	<input type="radio"/>	<input checked="" type="radio"/>
7. Has the requestor been convicted of a criminal offence (i) involving the handling, storing, treating, disposing or transporting of 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?	<input type="radio"/>	<input checked="" type="radio"/>
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?	<input type="radio"/>	<input checked="" type="radio"/>
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?	<input type="radio"/>	<input checked="" type="radio"/>
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?	<input type="radio"/>	<input checked="" type="radio"/>
11. Are there any unregistered bulk storage tanks on-site which require registration?	<input type="radio"/>	<input checked="" type="radio"/>

**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**

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.

**VOLUNTEER**

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

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		
1. Is/was the property, or any portion of the property, listed on the National Priorities List? If yes, please provide additional information.	<input type="radio"/> Y	<input checked="" type="radio"/> N
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: _____	<input type="radio"/> Y	<input checked="" type="radio"/> N
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: _____	<input type="radio"/> Y	<input checked="" type="radio"/> N
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.  <div style="text-align: right;">N/A <input checked="" type="radio"/></div>	<input type="radio"/> Y	<input type="radio"/> N
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: _____	<input type="radio"/> Y	<input checked="" type="radio"/> N
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.	<input type="radio"/> Y	<input checked="" type="radio"/> N

SECTION XII: Site Contact List
<p>To be considered complete, the application must include the Brownfield Site Contact List in accordance with <i>DER-23: Citizen Participation Handbook for Remedial Programs</i>. Please attach, at a minimum, the names and mailing addresses of the following:</p> <ul style="list-style-type: none"> <li>• The chief executive officer and planning board chairperson of each county, city, town and village in which the property is located.</li> <li>• Residents, owners, and occupants of the property and adjacent properties.</li> <li>• Local news media from which the community typically obtains information.</li> <li>• The public water supplier which services the area in which the property is located.</li> <li>• Any person who has requested to be placed on the contact list.</li> <li>• The administrator of any school or day care facility located on or near the property.</li> <li>• The location of a document repository for the project (e.g., local library). <b>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.</b> In addition, attach a copy of an acknowledgement from each repository indicating that it agrees to act as the document repository for the site.</li> <li>• For sites located in the five counties comprising New York City, the Director of the Mayor's Office of Environmental Remediation.</li> </ul>

**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 Partner (title) of Atlantic Junction GP Inc. (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: 3/06/2026 Signature: \_\_\_\_\_ 

Print Name: Abraham Biller

**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 17*

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

**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(I) 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:

- (I) “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.

**ATTACHMENT A****SECTION I. PROPERTY INFORMATION****Section I – Item 8, Previous Remedial Action:**

A 1,100-gallon No. 2 fuel oil underground storage tank (UST) and associated contaminated soil were excavated and removed from the property between July and December of 2001. This cleanup satisfied the NYSDEC-recommended soil cleanup objectives (TAGM # HR-94-4046) in effect at the time, and the associated spill case (Spill No. 01-06974) was closed.

Additionally, underground injection wells (UIWs) identified within the basement of the building received discharges that impacted the environmental quality of the Site. The UIWs were remediated, backfilled, and permanently sealed under the auspices of the United States Environmental Protection Agency (USEPA). Impacted sediments were excavated and removed, satisfying USEPA Class V UIW closeout requirements.

**PROPERTY DESCRIPTION NARRATIVE****Location:**

The Site is located at 2425 Atlantic Avenue, 2433 Atlantic Avenue, and 28-42 Havens Place within the Broadway Junction/Brownsville neighborhood of Brooklyn, NY. It is located on the north side of Atlantic Avenue between Havens Place to the east and Jardine Place to the west. The site is legally identified as Kings County Tax Block 1574, Lots 23 and 24, where the former Lot 23 was subdivided into new Lots 23 and 24 on the New York City Tax Map. RP-602 form for the subdivision is attached after the original Site survey.

The Site is bound to the north by multiple 3 story residential buildings (14 & 18 Havens Place and 1480-1488 Herkimer Street), followed by Herkimer Street, Atlantic Avenue to the south followed by a single story and a four story commercial building (2416 & 2432 Atlantic Avenue), Havens Place followed by a parking lot to the east (2441 Atlantic Avenue), and 2 story residential and single story commercial buildings to the west (2413 Atlantic Avenue and 9-19 Jardine Place) followed by Jardine Place.

The Site is located within a Disadvantaged Community identified as GEOID 36047036700, and a Potential Environmental Justice Area identified as Census Block Group 15000US360470367001. The Site is not located in an En-Zone.

Figure 1 provides the site location map.

Figure 2 provides the site plan.

Figure 3 provides surrounding land usage along with adjacent property owner information.

Figure 4 provides a copy of the tax map.

Figure 5 provides a Disadvantaged Community map

Figure 6 provides a Potential Environmental Justice Area map

A copy of the site survey and RP-602 form for lot subdivision is also included in Attachment A.

**Site Features:**

The Site is approximately 17,533 square feet (0.402 acres) total and encompasses two adjacent tax lots (Block 1574, Lots 23 and 24). Previously, the Site was comprised of Tax Lot 23, which was recently subdivided into new Lots 23 and 24. The Site was formerly developed with a single-story commercial warehouse building with a partial cellar, constructed in 1946, and a northern extension constructed with a slab on grade in 2002.

The Site is currently undeveloped and vacant. The most recent structures occupied the entire footprints of both tax parcels, leaving no open spaces.

**Current Zoning and Land Use:**

According to New York City Planning's Zoning and Land Use Map, the Site's current zoning is C4-5D, which is generally characterized as a commercial contextual zoning district that allows various commercial, community facility, and residential uses. C4-5D has a residential equivalent of R7D. Contextual zoning districts are required to comply with the Quality Housing Program for residential use.

A floor area ratio (FAR) of 4.2 is permitted in C4-5D districts, and height and setback distances are controlled by a sky exposure plan. Accessory parking is permitted in C4-5D districts at a ratio of 1 parking space per 1,000 square feet.

**Past Uses of the Site:**

The southern portion of the site was developed as early as 1946 with a single-story commercial warehouse with a full cellar. A spray booth was identified on Sanborn maps (1951-1995), and the building was occupied by a clothing/knitting store (1965-1976) and a metal products shop (1985-1997). A building extension with no cellar was constructed on the northern portion of the site in 2001, and was occupied by an archival storage facility (2004-2017) and a fabrication shop (2017- March 2025).

According to the Automated City Register Information System (ACRIS) operated by the New York City Department of Finance, the Site is currently owned by Haven Junction GP Inc. (Atlantic Haven Realty LP and Haven Junction LP).

In July 2001, a limited subsurface investigation was performed, which concluded that former operation and maintenance of the former UST, as well as discharges to underground injection well (UIW) structures, had impacted the property's environmental quality.

In November 2001, remedial activities were conducted, and the 1,100-gallon UST and associated contaminated soil was removed. The impacted sediments detected within the UIWs were excavated and removed, and the UIWs were backfilled and sealed under the auspices of USEPA.

In July 2022, a Phase I Environmental Site Assessment concluded that no further action was required, but noted that redevelopment of the site would require further testing of soil, groundwater, and soil vapor in order to satisfy NYC regulations.

### **Site Geology and Hydrogeology:**

Based on the remedial investigation conducted in 2025, the soil lithology beneath the site generally consisted of brown fine to medium silty sand with some gravel from below the slab to approximately 14 feet bgs. Bedrock was not encountered during the investigation.

The average depth to water beneath the Site was approximately 59.46 feet bgs, ranging from 56.75 to 62.16 feet bgs across the site. Regional groundwater in the vicinity of the Site generally flows to the south-southeast towards Jamaica Bay.

### **ENVIRONMENTAL ASSESSMENT**

The primary contaminants of concern identified during the RI included residual petroleum contamination in groundwater and chlorinated VOCs in soil vapor.

#### **Soil**

- Two VOCs, acetone (max. of 0.084 mg/kg in SB-7(8-10') and trichloroethene (max. of 1.6 mg/kg in SB-10(8-10') were identified above the UUSCO of 0.05 mg/kg and 0.47 mg/kg, respectively, but below the RRSCO of 100 mg/kg and 21 mg/kg, respectively. Acetone is a common laboratory contaminant and is not a contaminant of concern at the Site.
- No SVOCs were detected exceeding their respective UUSCOs or RRSCOs.
- Five pesticides, 4,4'-DDD (max. of 0.00382 ppm in SB-7 (8-10')), 4,4'-DDE (max. of 0.0519 ppm in SB-7 (8-10')), 4,4'-DDT (max. of 0.00847 ppm in SB-5 (0-2')), alpha-chlordane (max. of 0.0249 ppm in SB-5 (0-2)), and dieldrin (max. of 0.0121 ppm in SB-5 (0-2')) were detected at concentrations exceeding UUSCOs (0.0033 ppm for 4,4'-DDD, 4,4'-DDE, and 4,4'-DDT and 0,005 ppm for dieldrin) but below RRSCOs (13 ppm for 4,4'-DDD, 8.9 ppm for 4,4'-DDE, 7.9 ppm for 4,4'-DDT, and 0.2 ppm for dieldrin).

- Total PCBs (max. of 0.142 mg/kg) were detected in SB-4(0-2') and SB-4(6-8') at concentrations exceeding the UUSCO of 0.1 mg/kg but below the RRSCO of 1 mg/kg.
- Three metals, copper (max. of 99.9 mg/kg in SB-4(0-2')), lead (max. of 159 mg/kg in SB-4(0-2')), and zinc (max. of 272 mg/kg in SB-4(0-2')) were detected at concentrations exceeding the UUSCOs of 50 mg/kg, 63 mg/kg, and 109 mg/kg, respectively but below the RRSCOs of 270 mg/kg, 400 mg/kg, and 10,000 mg/kg, respectively. One metal, manganese (2,100 mg/kg in the duplicate sample DUP-1, collected from the same boring as SB-3) was identified at a concentration exceeding the RRSCO of 2,000 mg/kg).
- No PFAS compounds were detected above respective UUSCOs in the one soil sample.

#### On Site Groundwater

- No SVOCs, PCBs, pesticides or metals were detected at concentrations exceeding their respective AWQS in any of the on-site groundwater wells.
- Two VOCs, chloroform (max. of 11.8 µg/L in SW-1) and methylene chloride (max. of 6.08 µg/L in SW-1) were detected at concentrations exceeding their respective AWQS (7 µg/L for chloroform and 5 µg/L for methylene chloride). It should be noted that chloroform and methylene chloride are common laboratory contaminants and chloroform was detected at an elevated concentration of 24.4 µg/L in the field blank collected during the sampling event. Chloroform and methylene chloride are not contaminants of concern at this site.
- One VOC, benzene, was detected above its respective AWQS of 1 ppb in groundwater sample 25MW-4 at 1.32 ppb.

#### Off Site Groundwater (Sidewalk Wells)

- Seven total metals were detected in SW-1 (located off-site in the sidewalk along Havens Place) at concentrations exceeding their respective AWQS. Specifically, chromium (476 µg/L exceeding 50 µg/L), copper (250 µg/L exceeding 200 µg/L), magnesium (35,500 µg/L exceeding 35,500 µg/L), manganese (12,300 µg/L exceeding 300 µg/L), nickel (368 µg/L exceeding 100 µg/L), sodium (92,300 µg/L exceeding 20,000 µg/L), and beryllium (3.82 µg/L exceeding 3 µg/L).
- Seven dissolved metals were detected in SW-1 at concentrations exceeding their respective AWQS. Specifically, chromium (1,270 µg/L exceeding 50 µg/L), copper (299 µg/L exceeding 200 µg/L), magnesium (42,800 µg/L exceeding 35,500 µg/L), manganese (4,590 µg/L exceeding 300 µg/L), nickel (258 µg/L exceeding 100 µg/L), sodium (77,000 µg/L exceeding 20,000 µg/L), and beryllium (3.41 µg/L exceeding 3 µg/L).

Based on the groundwater investigation results, only residual petroleum contamination attributed to former storage tanks was identified in groundwater.

Soil Vapor (July 2025)

Four soil vapor samples were collected on July 20, 2025. SV-1, SV-3, SV-4 and SV-5. SV-1 and SV-4 were installed to a depth of 7.5 and 7 feet, respectively. SV-2, SV-3, SV-5 and SV-6 were installed in the building cellar which was approximately 8 feet bgs. SV-2 and SV-6 were installed to a total depth of 15 feet and SV-3 and SV-5 were installed to a total depth of 12.5 feet. Two soil vapor samples (SV-2 and SV-6) were not analyzed due to improperly calibrated flow regulators.

- The total concentrations of benzene, toluene, ethyl benzene, and total xylenes (BTEX) ranged from 5.51 micrograms per cubic meter ( $\text{ug}/\text{m}^3$ ) in SV-5 to 334  $\text{ug}/\text{m}^3$  in SV-1.
- Other petroleum compounds detected included cyclohexane in SV-3 at 85.3  $\text{ug}/\text{m}^3$  in exceedance of the NYSDOH Decision Matrices minimum concentration value of 60  $\text{ug}/\text{m}^3$ , and isooctane in SV-4 at 267  $\text{ug}/\text{m}^3$  in exceedance of the NYSDOH Decision Matrices minimum concentration value of 60  $\text{ug}/\text{m}^3$ .
- Concentrations of the chlorinated VOC tetrachloroethene (PCE) were detected in exceedance of the NYSDOH Decision Matrices minimum concentration value of 100  $\text{ug}/\text{m}^3$  in SV-3 at 330  $\text{ug}/\text{m}^3$ , and 191  $\text{ug}/\text{m}^3$  in SV-4. Concentrations of Trichloroethene (TCE) exceeded the NYSDOH Decision Matrices minimum concentration value of 6  $\text{ug}/\text{m}^3$  in all four samples, with a maximum concentration of 418  $\text{ug}/\text{m}^3$  detected in SV-3. Concentrations of cis-1,2-Dichloroethene, a common breakdown compound of solvents like TCE, were detected in excess of the NYSDOH Decision Matrices minimum concentration value of 6  $\text{ug}/\text{m}^3$  in SV-3 at 13.6  $\text{ug}/\text{m}^3$  and in SV-4 at 16.2  $\text{ug}/\text{m}^3$ .

Sub-Slab Soil Vapor (October and December 2025)

Four sub-slab soil vapor samples (SS-1 through SS-4) were collected on October 30, 2025, and three sub-slab soil vapor samples (25SS-5, 25SS-7, and 25SS-8) were collected on December 22, 2025.

- Of the seven sub-slab soil vapor samples collected in October and December 2025, no exceedances of BTEX or other petroleum compounds were identified.
- Concentrations of PCE exceeded the NYSDOH Decision Matrices minimum concentration value of 100  $\text{ug}/\text{m}^3$  in all seven samples, with concentrations ranging from 130  $\text{ug}/\text{m}^3$  in 25SS-7 to 1,800  $\text{ug}/\text{m}^3$  in SS-1 and SS-2.

- Concentrations of TCE exceeded the NYSDOH Decision Matrices minimum concentration value of 6 ug/m<sup>3</sup> in all seven samples, with concentrations ranging from 380 ug/m<sup>3</sup> in 25SS-5 and SS-4 to 12,000 ug/m<sup>3</sup> in SS-2.
- Concentrations of Cis-1,2-Dichloroethene exceeded the NYSDOH Decision Matrices minimum concentration value of 6 ug/m<sup>3</sup> in three samples, with concentrations ranging from 16 ug/m<sup>3</sup> in SS-3 to 100 ug/m<sup>3</sup> in SS-2.

The concentrations of PCE and TCE detected in SS-1 through SS-3 yielded a “Mitigate” action for the NYSDOH Indoor Air Matrices A and B, regardless of indoor air concentrations.

#### Soil Vapor (December 2025)

Five soil vapor samples [25SV-1 (10'), 25SV-2 (5'), 25SV-3 (2'), 25SV-4 (5') and 25SV-6 (2')] were collected on December 22, 2025, at varying depths. 25SV-1 (10'), 25SV-2 (5') and 25SV-3 (2') were collected in the building cellar along the western property boundary (adjacent to lot 32) and 25SV-4 (5') and 25SV-6 (2') were collected in the northern portion of the building cellar.

- The total concentrations of benzene, toluene, ethyl benzene, and total xylenes (BTEX) ranged from 136.9 ug/m<sup>3</sup> in 25SV-1 (10') to 501 ug/m<sup>3</sup> in 25SV-4 (5'). Concentrations of ethyl benzene exceeded the NYSDOH Decision Matrices minimum concentration value of 60 ug/m<sup>3</sup> in 25SV-2 (5') at 67 ug/m<sup>3</sup>, 25SV-3 (2') at 62 ug/m<sup>3</sup> and 25SV-4 (5') at 88 ug/m<sup>3</sup>. Concentrations of p&m-Xylenes exceeded the NYSDOH Decision Matrices minimum concentration value of 200 ug/m<sup>3</sup> in 25SV-2 (5') at 250 ug/m<sup>3</sup>, 25SV-3 (2') at 230 ug/m<sup>3</sup>, and 25SV-4 (5') at 320 ug/m<sup>3</sup>.
- Concentrations of PCE exceeded the NYSDOH Decision Matrices minimum concentration value of 100 ug/m<sup>3</sup> in four samples, with a maximum concentration of 830 ug/m<sup>3</sup> in 25SV-4 (5')
- Concentrations of TCE exceeded the NYSDOH Decision Matrices minimum concentration value of 6 ug/m<sup>3</sup> in all five samples, with concentrations ranging from 560 ug/m<sup>3</sup> in 25SV-1 (10') to 7,800 ug/m<sup>3</sup> in 25SV-4 (5').



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**Legend:**

 Site Boundary

**Notes:**

- 1. Base Map provided by Google Maps

**Scale:**



Figure No.	1
Figure Name:	SITE LOCATION MAP
Report:	BCP APPLICATION
Date:	3/24/26
Drawn By:	KB
Site Address:	2425 ATLANTIC AVENUE BROOKLYN, NY 11233



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### Legend:

 Site Boundary

### Notes:

- 1. Base Map provided by Google Maps

### Scale:

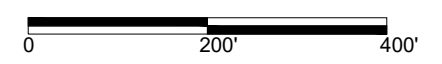


Figure No. 2

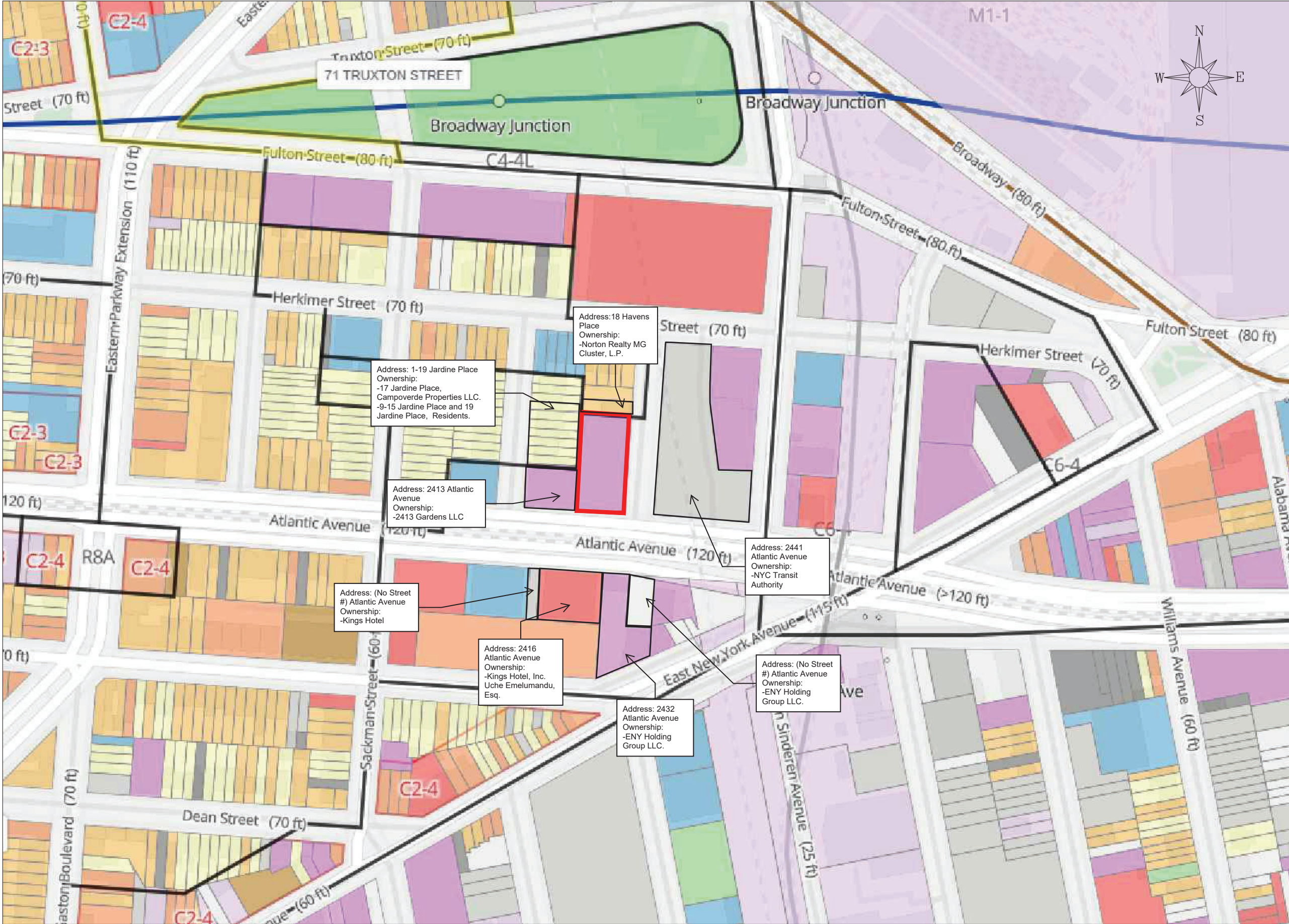
Figure Name: SITE PLAN

Report: BCP APPLICATION

Date: 3/24/26

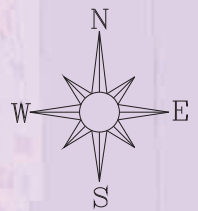
Drawn By: KB

Site Address: 2425 ATLANTIC AVENUE  
BROOKLYN, NY 11233



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**Legend:**

- Site Boundary
- One and Two Family Buildings
- Multi-Family Walk-Up Buildings
- Multi-Family Elevator Buildings
- Mixed Residential and Commercial Buildings
- Commercial and Office Buildings
- Industrial and Manufacturing
- Transportation and Utility
- Public Facilities and Institutions
- Open Space and Outdoor Recreation
- Parking Facilities
- Vacant Land
- Other

**Notes:**

1. Base Map provided by Google Maps

**Scale:**



Figure No.	3
Figure Name:	SURROUNDING AREA USAGE MAP
Report:	BCP APPLICATION
Date:	3/24/26
Drawn By:	KB
Site Address:	2425 ATLANTIC AVENUE BROOKLYN, NY 11233



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Legend:  
 Site Boundary



Figure No.	4
Figure Name:	TAX MAP
Report:	BCP APPLICATION
Date:	3/24/26
Drawn By:	KB
Site Address:	2425 ATLANTIC AVENUE BROOKLYN, NY 11233



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### Legend:

 Site Boundary

### Notes:

1. The Site falls within Geoid 36047036700

### Scale:

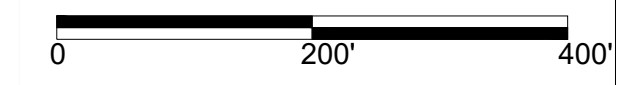
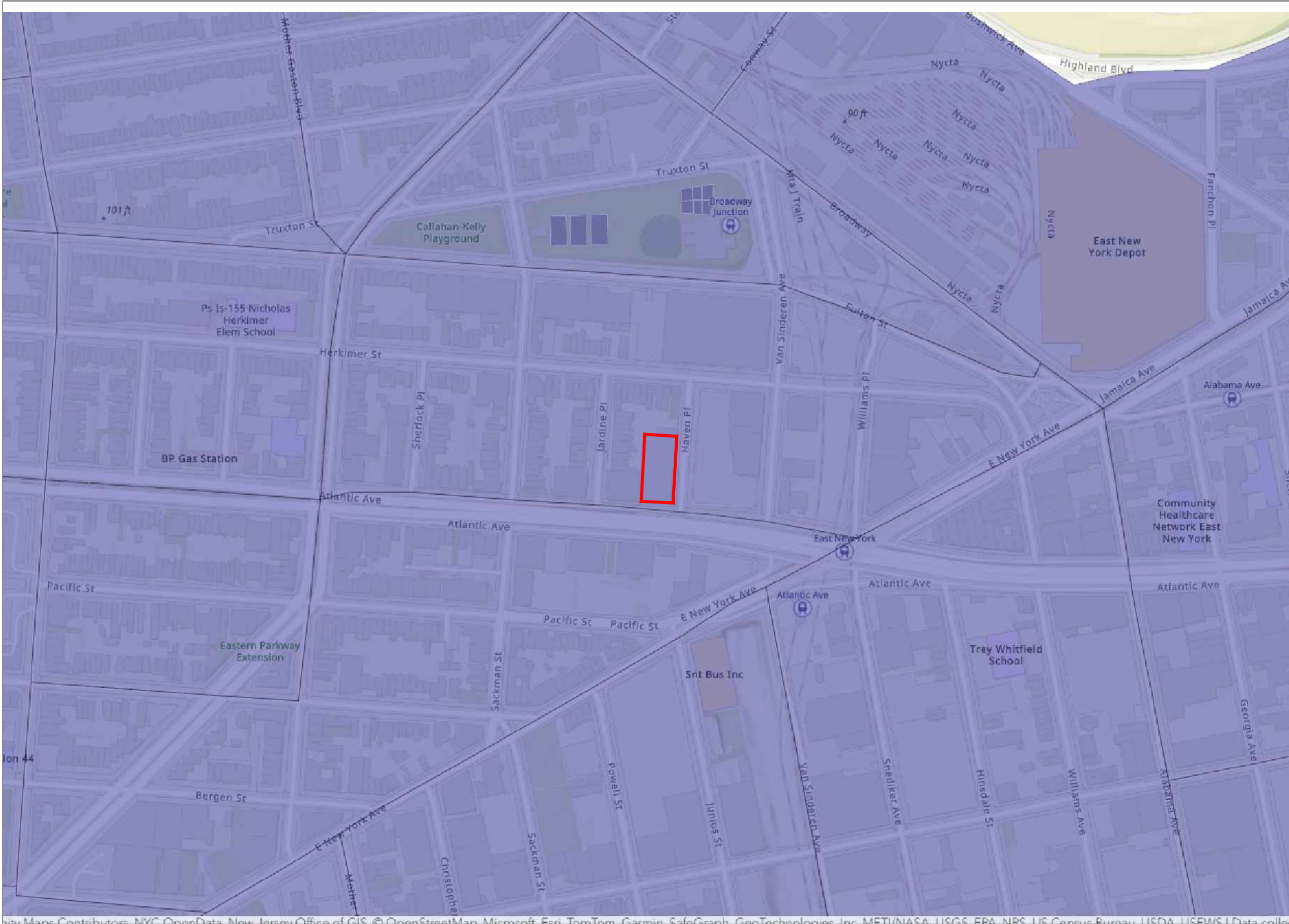


Figure No.	5
Figure Name:	DAC MAP
Report:	BCP APPLICATION
Date:	3/24/26
Drawn By:	KB
Site Address:	2425 ATLANTIC AVENUE BROOKLYN, NY 11233



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**Legend:**

Site Boundary

**Notes:**

1. PEJA Census Block Group ID: 15000US360470367001

**Scale:**



Figure No. 6

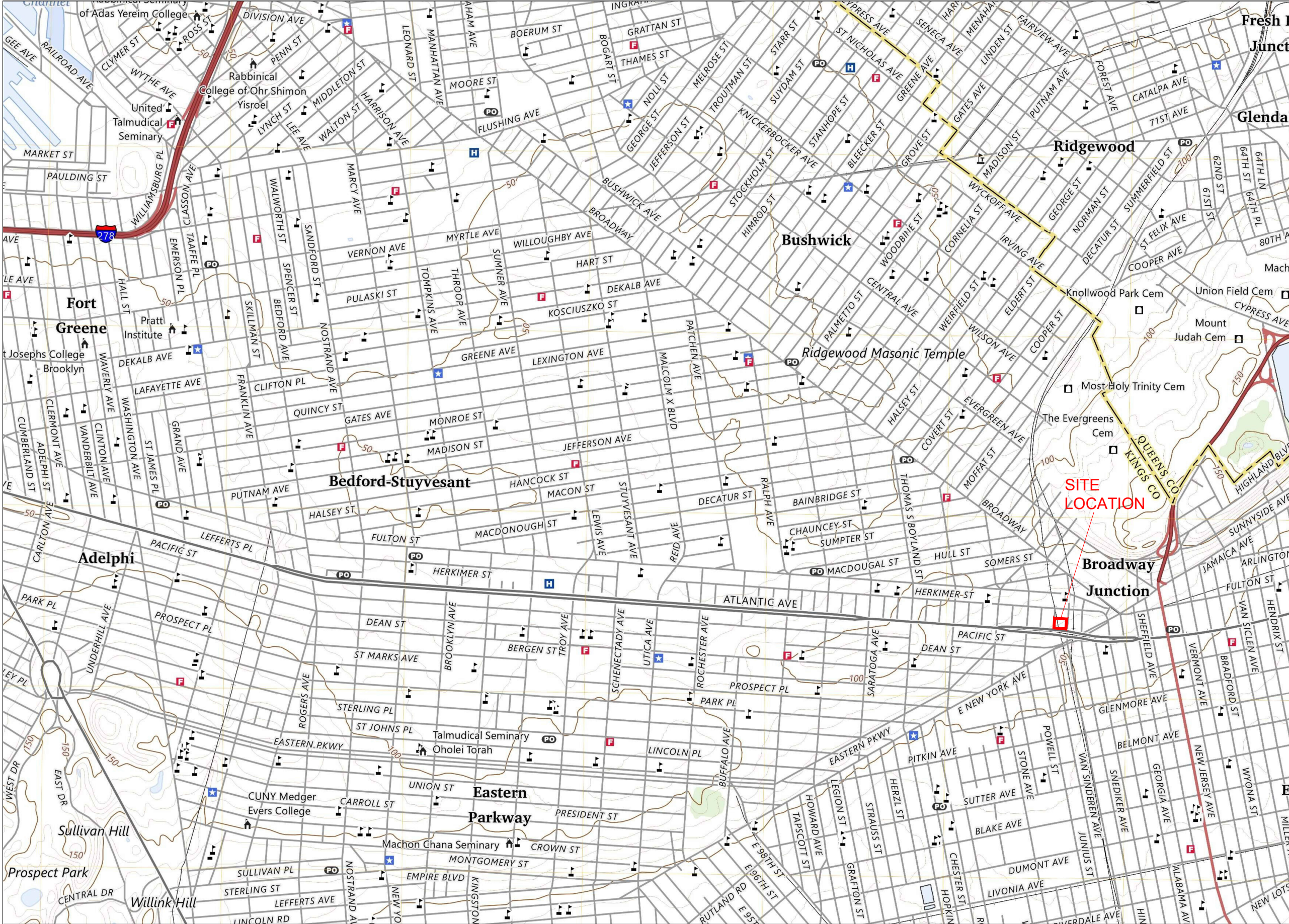
Figure Name: PEJA MAP

Report: BCP APPLICATION

Date: 3/24/26

Drawn By: KB

Site Address: 2425 ATLANTIC AVENUE  
 BROOKLYN, NY 11233



# vEktor consultants

t: +1.347.871.0750  
 f: +1.347.402.7735  
 e: info@vektorconsultants.com  
 www.vektorconsultants.com

Legend:

Site Boundary

Notes:

1. Base Map provided by USGS

Scale:



Figure No. 7

Figure Name: TOPO MAP

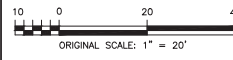
Report: BCP APPLICATION

Date: 3/24/26

Drawn By: KB

Site Address: 2425 ATLANTIC AVENUE  
 BROOKLYN, NY 11233

# JARDINE PLACE (60' WIDE)



ARCHITECTURAL SURVEY  
FOR MUNICIPAL PURPOSE

SURVEY OF PROPERTY AT  
KINGS COUNTY, N.Y.  
TAX BLOCK: 1574 TAX LOTS: 23 & 32

- NOTES:
1. THERE ARE NO VISIBLE STREAMS NOR NATURAL WATER COURSES IN THE PROPERTY EXCEPT AS SHOWN ON THIS SURVEY.
  2. PROPERTY CORNER MONUMENTS WERE NOT PLACED AS PART OF THIS SURVEY.
  3. IT IS A VIOLATION OF THE STATE EDUCATION LAW FOR ANY PERSON, UNLESS ACTING UNDER THE DIRECTION OF A LICENSED LAND SURVEYOR TO ALTER AN ITEM IN ANY WAY.
  4. ARCHITECTS MUST ORDER A TOPOGRAPHICAL MAP SPECIFYING THEIR EXACT NEEDS.
  5. CONSULT WITH THE HIGHWAY DEPARTMENT BEFORE DESIGNING, INSTALLING, OR MODIFYING ANY NEW OR EXISTING CURBS, WALKS, OR ROADWAYS IN THE STREETS SHOWN HEREON.
  6. SUBSURFACE INFORMATION SHOWN HEREON WAS OBTAINED FROM VARIOUS CITY DEPARTMENTS AND/OR PRIVATE UTILITY COMPANIES. THE SURVEYOR ACCEPTS NO RESPONSIBILITY FOR ANY OF THIS DATA.
  7. EASEMENTS OF RECORD ARE ONLY GUARANTEED IF AN ABSTRACT OF TITLE IS FURNISHED TO THE SURVEYOR.
  8. ALL ELEVATIONS SHOWN REFER TO THE 1988 NAVD.
  9. FEMA FLOOD INFORMATION THIS PROPERTY IS LOCATED ON PANEL 3604970217F ZONE "X" DATED SEPTEMBER 9, 2007.
  10. SEWER & WATER INFORMATION MUST BE VERIFIED WITH DEP.
  11. NEW YORK STATE LAW REQUIRES BEFORE EXCAVATE CALL 811, & DIGNET AT 800-272-4480

### UTILITY STATEMENT

THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES.

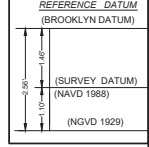
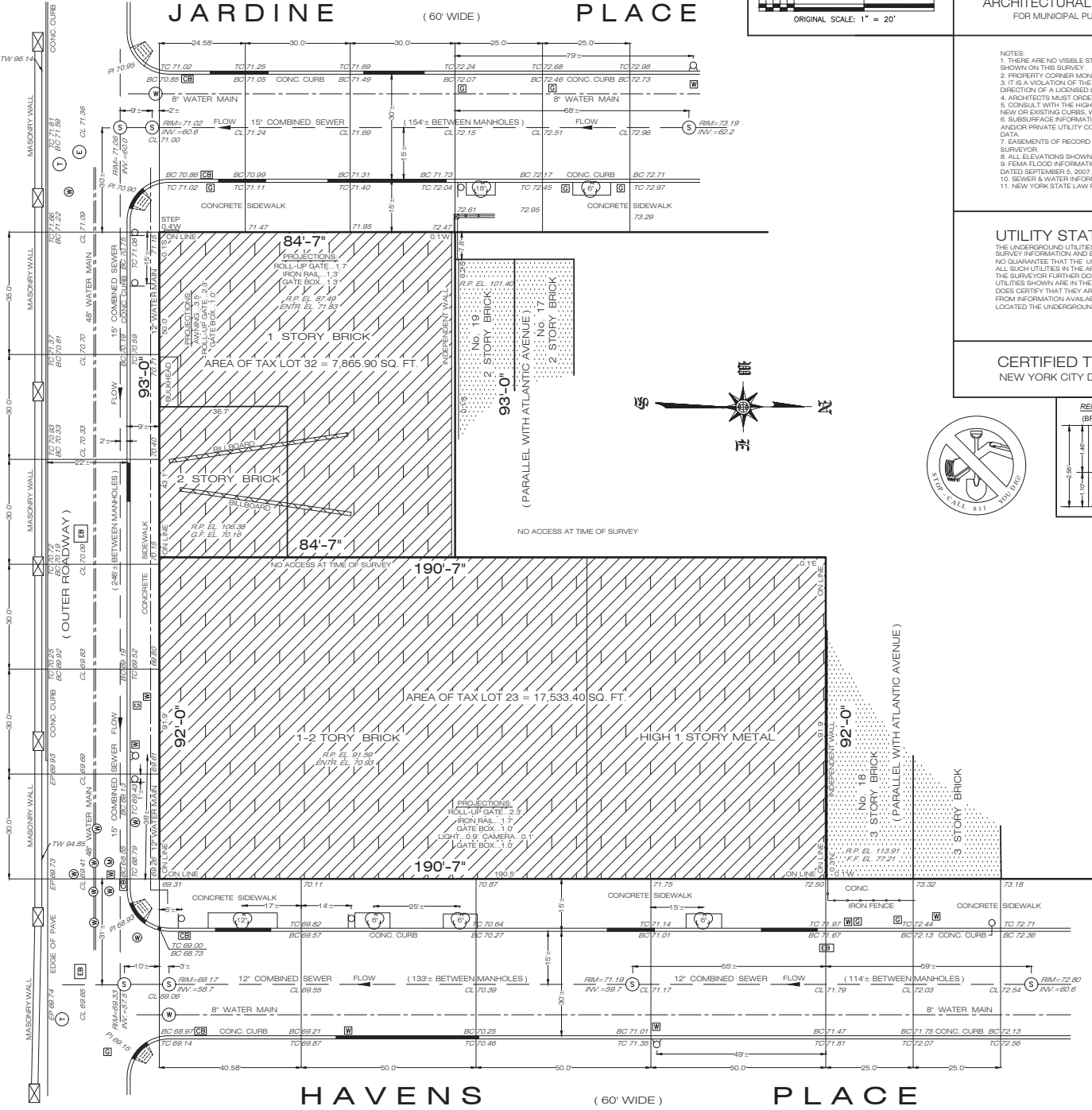
CERTIFIED TO:  
NEW YORK CITY DEPARTMENT OF BUILDINGS

# AVENUE

(INNER ROADWAY ELEVATED)  
(SUBWAY TRACKS BELOW)

# ATLANTIC

(SUBWAY TRACKS)



### LEGEND

	- FIRE HYDRANT
	- DROP CURB
	- GAS VALVE
	- WATER VALVE
	- SIGN
	- CATCH BASIN
	- ELECTRIC BOX
	- TREE
	- ELECTRIC MANHOLE
	- UNKNOWN MANHOLE
	- UTILITY POLE
	- SEWER MANHOLE
	- TELEPHONE MANHOLE
	- WATER MANHOLE
	- TOP OF CURB ELEVATION
	- BOTTOM OF CURB ELEVATION
	- CENTER LINE ELEVATION
	- SPOT ELEVATION
	- GARAGE FLOOR ELEVATION
	- FIRST FLOOR ELEVATION
	- ROOF PARAPET ELEVATION

DATE - MAY 10, 2025

SURVEY No - C0C-2025-319

**C.O.C. MAPPING CORP.**  
COORDINATES OF CONSTRUCTION  
91-22 215th PLACE  
QUEENS VILLAGE, N.Y. 11428  
TELEPHONE (347)239-9844  
EMAIL - COCMAPPING@GMAIL.COM

COMPUTED-MA DRAFTED-CA CHECKED-SK



ADRIAN S. LALSA LIC.# 050936  
© ALL RIGHTS RESERVED 2025

# HAVENS PLACE (60' WIDE)



# APPLICATION FOR APPORTIONMENTS OR MERGERS

**Instructions:** Please complete this application and *submit in person* to: **Department of Finance, Property Division - Tax Map Office, 66 John Street, 2nd floor, New York, NY 10038.** Please read the instructions for further details before completing this form. Print clearly.

## SECTION A: PROPERTY INFORMATION

Borough: Brooklyn Block: 1574 Present

Lot(s): 23

DO NOT WRITE IN THIS SPACE - FOR OFFICE USE ONLY

Merger  Apportionment Number of Lots Requested 2

Lot Number: 23, 24

Air  Subterranean 1

Lot(s) Usage:  Residential  
(check one) Building Gross Sq/Property Ft 146,415

Commercial Building Gross Sq/Ft: \_\_\_\_\_

Mix (Residential & Commercial) Building Gross Sq/Ft: \_\_\_\_\_

1. Owners Name (as per Deed): \_\_\_\_\_  
LAST NAME FIRST NAME

OR

Company Name: 2425 Holding Corp

2. Property 30 Havens Pl Brooklyn, NY 11233

Address: \_\_\_\_\_  
NUMBER AND STREET CITY STATE ZIP CODE

3. Filing Representative (if applicable): \_\_\_\_\_

## SECTION B: CERTIFICATION

1. Architect/Engineer/Applicant's Name: Georgopoulos Panagis  
LAST NAME

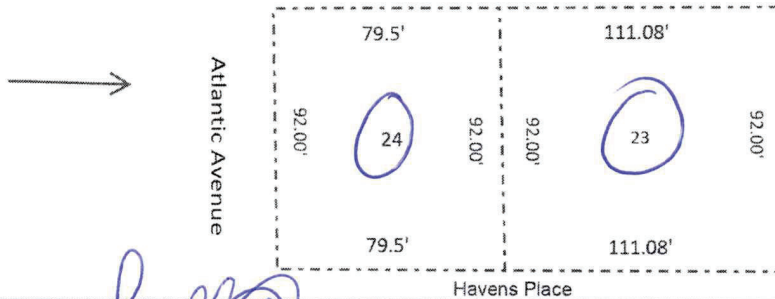
2. Address: 33-12 Francis Lewis Blvd. Flushing NY 11358  
NUMBER AND STREET CITY STATE ZIP

Telephone Number: 718-599-5757 Email Address: pgarchitect@verizon.net

The applicant hereby certifies that, in making this application for merger/apportionment, s/he is the owner, or acting under the direction of the owner.

Signature of Architect/ Engineer/Applicant: \_\_\_\_\_ Date: 6 / 10 / 2025

**TAX MAP CHANGE WILL NOT BE MADE UNTIL PRESENTATION OF REQUIRED DOCUMENTS (see reverse for the required documents)**  
**DRAW SKETCH TO SCALE 1" = 50', IF POSSIBLE INDICATE NORTH ARROW**



(Architect or Engineer's seal)

Tentative Lot(s) issued: \_\_\_\_\_ Date: 6, 11, 25 New Lot(s): 24 Lot(s) Affected: 23 Lot(s) Dropped: \_\_\_\_\_

**Please note: Map changes will not be made until presentation of all required documents is reviewed and approved by the Specialist. Lots are tentative until final approval is received from the Tax Map Office.**

Map Updated: \_\_\_\_\_  
Tax Map Specialist: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_

**ATTACHMENT B****SECTION II. PROJECT DESCRIPTION****POST-REMEDATION USE AND PROJECT SCHEDULE**

The purpose of the project is to remediate the site to facilitate the construction of two new residential buildings. Both buildings are proposed as 13-stories with no cellar. Approximately 99 residential units are planned for each building and will occupy the entire footprint of their respective tax parcels (Block 1574, Lots 23 and 24).

A Remedial Action Work Plan (RAWP) is submitted together with the BCP Application.

Site preparation activities are expected to commence in the Summer of 2026. Completion of the remedy is anticipated in Winter 2026. A tentative schedule is provided below:

<b>Scope</b>	<b>Preliminary Schedule</b>
BCP Application and RAWP Submission	March 2026
DEC Review of BCP Application & RAWP	March-April 2026
Address DEC Comments to BCP Application & RAWP	April 2026
CPP Submission	April 2026
Public Comment Period for BCP Application & RAWP (45 days)	May-June 2026
BCA, RAWP Approval and Decision Document	July-August 2026
Begin RAWP Implementation	August 2026
Remediation	August-December 2026
SMP Submission	2027
FER Submission	2027
COC	2027
Acquisition Financing Deadline	March 2027

**GREEN AND SUSTAINABLE REMEDIATION**

A remedial design program will be implemented to provide the details necessary for the investigation, construction, operation, optimization, maintenance, and monitoring of the remedial program. Green remediation principles and techniques will be implemented to the

extent feasible in the design, implementation, and site management of the remedy as per DER-31, including:

- Considering the environmental impacts of treatment technologies and remedy stewardship over the long term;
- Reducing direct and indirect greenhouse gases and other emissions;
- Increasing energy efficiency and minimizing use of non-renewable energy;
- Conserving and efficiently managing resources and materials;
- Reducing waste, increasing recycling and increasing reuse of materials which would otherwise be considered a waste;
- Maximizing habitat value and creating habitat when possible;
- Fostering green and healthy communities and working landscapes which balance ecological, economic and social goals;
- Integrating the remedial program with the end use where possible and encouraging green and sustainable re-development; and
- Incorporate green remediation principles and techniques to the extent feasible in the future development at this Site, any future on-site buildings, at a minimum, to meet the 2020 Energy Conservation Construction Code of New York (or most recent edition) to improve energy efficiency as an element of construction.

As part of the remedial program, to evaluate the remedy with respect to green and sustainable remediation principles, an environmental footprint analysis will be completed. The environmental footprint analysis will be completed using an accepted environmental footprint analysis calculator such as SEFA (Spreadsheets for Environmental Footprint Analysis, USEPA), SiteWise™ (available in the Sustainable Remediation Forum [SURF] library) or similar NYSDEC accepted tool. Water consumption, greenhouse gas emissions, renewable and nonrenewable energy use, waste reduction and material use will be estimated, and goals for the project related to these green and sustainable remediation metrics, as well as for minimizing community impacts, protecting habitats and natural and cultural resources, and promoting environmental justice, will be incorporated into the remedial design program, as appropriate. The project design specifications will include detailed requirements to achieve the green and sustainable remediation goals. Further, progress with respect to green and sustainable remediation metrics will be tracked during implementation of the remedial action and documented in final reports, including a comparison to the goals established during the remedial program.

Additionally, the remedial program will include a climate change vulnerability assessment, to evaluate the impact of climate change on the project site and the proposed remedy. Potential vulnerabilities associated with extreme weather events (e.g., hurricanes, lightning, heat stress and drought), flooding, and sea level rise will be identified, and the remedial

design program will incorporate measures to minimize the impact of climate change on potential identified vulnerabilities.

**Response to Section II – Item 6: Climate Change Screening Checklist**

A completed climate screening checklist has been attached to Attachment B of this application.

## Response to Section II - Item 6

### Climate Screening Checklist

#### Background Information

- Project Manager: **Alex Keenan**
- Site Name: **2425 Atlantic Avenue and 30 Havens Place**
- Site Number: **BCP TBD**
- Site Location: **2425 Atlantic Avenue and 30 Havens Place**
- Site Elevation (average above sea level): **70-72 Feet (NAVD88)**
- ClimAID Region ([Responding Climate Change in New York State \(ClimAID\) - NYSERDA](#)): **Region 4 – New York City and Long Island**
- Remedial Stage/site classification: **Remedial Investigation, BCP Application submission**
- Contamination - Media Impacted/ Contaminants of Concern: **Chlorinated VOCs in Soil Vapor and limited petroleum contamination in groundwater**
- Proposed/Current Remedy: **Alternative 2 Track 2- 2 Feet of soil excavation across the entire footprint of the Site, an active SSDS and SVE system.**
- What is the predicted timeframe of the remedy? Will components of the remedy still be in place in 10+ years? **The remedy is anticipated to take less than 10 years to complete**
- Is the site in proximity to any sensitive receptors? (e.g. wetlands, waterbodies, residential properties, hospitals, schools, drinking water supplies, etc.)

Is the site in a disadvantaged community (DAC) or potential environmental justice area (PEJA) (Use DECinfoLocator: [DECinfo Locator \(ny.gov\)](#))?

Yes  No

If the site is in a DAC or PEJA, will climate impacts be magnified? If yes, list how and why.

Yes  No

The Site is located within a Disadvantaged Community identified as GEOID 36047036700 and a Potential Environmental Justice Area identified as Census Block Group 1500US360470367001. The Site is not located in an EN Zone. No Schools are located within 500 feet of the Site. Mixed use and residential structures are located north and west of the Site. Homeless shelters are located to the south of the Site at 2402 Atlantic Avenue and Southeast of the Site at 1 Junius Street. Churches are located to the west at 223 Jardine Place and to the north at 1466-1474 Herkimer Street.

Should thresholds of concern be lowered to account for magnification of impacts? If yes, indicate how lower thresholds will be used in the screening.

Yes  No

## Climate Screening Table\*

Potential Climate Hazards	Relevant to the Site Location (Y/N/NA) <sup>1</sup>	Projected Change (Reference data source/Model) <sup>3</sup>	Potential to Impact Remedy (Y/N)	Is remedy/site already resilient? (Y/N) <sup>4</sup>
Precipitation	N	N/A	N/A	N/A
Temperature <sup>2</sup> (Extreme Heat or Cold Weather Impacts)	Y	Y	Y	Y –remedy will include a telemetry system for any power shortages, telemetry system provides remote monitoring and notifications for system during periods of power supply outages
Sea Level Rise	N	N/A	N/A	N/A
Flooding	N	N/A	N/A	N/A
Storm Surge	N	N/A	N/A	N/A
Wildfire	N	N/A	N/A	N/A
Drought	N	N/A	N/A	N/A
Storm Severity	N	N/A	N/A	N/A
Landslides	N	N/A	N/A	N/A
Other Hazards: Seismic Activity	N	N/A	N/A	N/A

\* Links to potential data sources can be found on the following page

<sup>1</sup> If the first column is N --> The rest of the columns will be N/A, the hazard is not applicable to the site.

<sup>2</sup> Extreme Heat: periods of three or more days above 90°F- Extreme Cold: Individual days with minimum temperatures at or below 0 degrees F (NYSERDA ClimAID report)

<sup>3</sup> List the projected change in specific terms or units e.g. inches of rain fall, feet of sea level rise, etc.

<sup>4</sup> If final column is Y, provide reasoning, if the final column is N --> Climate Vulnerability Assessment (CVA) required.

**Required Next Steps (If no further action is required, provide justification):**

No further actions at this time, severe weather storm inspections should be conducted. The SVE system should include telemetry.

**Potential Data Sources** (not an exhaustive list)- from [Superfund Climate Resilience: Vulnerability Assessment | US EPA](#)

**NYSERDA ClimAID report-** [Responding Climate Change in New York State \(ClimAID\) - NYSERDA](#)

FEMA- [National Flood Hazard Layer | FEMA.gov](#)

NOAA- [National Storm Surge Risk Maps - Version 3 \(noaa.gov\)](#)

Department of Agriculture Forest Service [Wildfire Risk to Communities](#)

EPA [Climate Change Indicators in the United States](#)

EPA [Climate Resilience Evaluation & Awareness Tool \(CREAT\) | U.S. Climate Resilience Toolkit](#)

EPA [National Stormwater Calculator](#)

National Integrated Drought Information System [U.S. Drought Portal](#)

National Interagency Coordination Center [National Interagency Fire Center](#)

National Oceanic and Atmospheric Administration Coastal Services [Digital Coast](#)

- Resources to help communities assess coastal hazards, such as the [Sea Level Rise Viewer](#) for visualizing community-level impacts of flooding or sea level rise and [downloadable LIDAR data](#)

National Oceanic and Atmospheric Administration [National Centers for Environmental Information](#) website

National Oceanic and Atmospheric Administration [Sea Level Trends](#)

National Weather Service [Climate Prediction Center](#)

National Weather Service [National Hurricane Center](#)

National Weather Service [Sea, Lake, and Overland Surges from Hurricanes \(SLOSH\)](#)

National Weather Service [Storm Surge Hazard Maps](#)

U.S. Federal Government Climate Resilience Toolkit: [The Climate Explorer](#)

U.S. Army Corps of Engineers [Climate Preparedness and Resilience](#)

U.S. Geological Survey [Coastal Change Hazards Portal](#)

U.S. Geological Survey [Landslide Hazards Program](#)

U.S. Geological Survey [National Ground-water Monitoring Network Data Portal](#)

U.S. Geological Survey [National Climate Change Viewer](#)

U.S. Geological Survey [National Water Dashboard](#)

U.S. Geological Survey [StreamStats](#)

NYS Department of State- [Assess | Department of State \(ny.gov\)](#)

NYSERDA NY Coastal Floodplain Mapper- [Home Page \(ny.gov\)](#)

NYSDEC Coastal Erosion Hazards- [Coastal Areas Regulated By The CEHA Permit Program - NYDEC](#)

NYSDOH Heat Index- [health.ny.gov/environmental/weather/vulnerability\\_index/county\\_maps.htm](http://health.ny.gov/environmental/weather/vulnerability_index/county_maps.htm)

**ATTACHMENT C**

**SECTION III. ECOLOGICAL CONCERNS**

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**ECOLOGICAL CONCERNS**

As part of the New York Department of Environmental Conservation's (NYSDEC) Brownfield Cleanup Program (BCP), Vektor Consultants performed a Fish and Wildlife Resources Impact Analysis (FWRIA) Part 1 for the parcel located at 2425 Atlantic Avenue & 30 Havens Place in Brooklyn, New York. The DER-10 Fish and Wildlife Resources Impact Analysis Decision Key (Appendix 3C) was completed, and it confirmed that a FWRIA was not required for the Site.

The completed Decision Key is included in Attachment C of this application.

<b>Appendix 3C Fish and Wildlife Resources Impact Analysis Decision Key</b>		If YES Go to:	If NO Go to:
1.	Is the site or area of concern a discharge or spill event?	13	2
2.	Is the site or area of concern a point source of contamination to the groundwater which will be prevented from discharging to surface water? Soil contamination is not widespread, or if widespread, is confined under buildings and paved areas.	13	3
3.	Is the site and all adjacent property a developed area with buildings, paved surfaces and little or no vegetation?	4	9
4.	Does the site contain habitat of an endangered, threatened or special concern species?	Section 3.10.1	5
5.	Has the contamination gone off-site?	6	14
6.	Is there any discharge or erosion of contamination to surface water or the potential for discharge or erosion of contamination?	7	14
7.	Are the site contaminants PCBs, pesticides or other persistent, bioaccumulable substances?	Section 3.10.1	8
8.	Does contamination exist at concentrations that could exceed ecological impact SCGs or be toxic to aquatic life if discharged to surface water?	Section 3.10.1	14
9.	Does the site or any adjacent or downgradient property contain any of the following resources? i. Any endangered, threatened or special concern species or rare plants or their habitat ii. Any DEC designated significant habitats or rare NYS Ecological Communities iii. Tidal or freshwater wetlands iv. Stream, creek or river v. Pond, lake, lagoon vi. Drainage ditch or channel vii. Other surface water feature viii. Other marine or freshwater habitat ix. Forest x. Grassland or grassy field xi. Parkland or woodland xii. Shrubby area xiii. Urban wildlife habitat xiv. Other terrestrial habitat	11	10
10.	Is the lack of resources due to the contamination?	3.10.1	14
11.	Is the contamination a localized source which has not migrated and will not migrate from the source to impact any on-site or off-site resources?	14	12
12.	Does the site have widespread surface soil contamination that is not confined under and around buildings or paved areas?	Section 3.10.1	12
13.	Does the contamination at the site or area of concern have the potential to migrate to, erode into or otherwise impact any on-site or off-site habitat of endangered, threatened or special concern species or other fish and wildlife resource? (See #9 for list of potential resources. Contact DEC for information regarding endangered species.)	Section 3.10.1	14
14.	No Fish and Wildlife Resources Impact Analysis needed.		

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**ATTACHMENT D**  
**SECTION IV. LAND USE FACTORS**

---

**ZONING AND CURRENT USE**

The current zoning designation is C4-5D, a contextual sub-district of C4 and C4-5. Contextual zoning districts are required to comply with the Quality Housing Program for residential use. Commercial buildings in contextual zoning districts are subject to Quality Housing regulations, specifically height and setback requirements. The residential district equivalent of C4-5D is R7D zoning.

Prior to the June 2025 tax lot subdivision, former Lot 23 was composed of one 11,050-SF single-story brick commercial building constructed in 1946 with a cellar in the southern portion of the Site, and one 6,450- square foot (SF) single-story metal commercial building constructed as a slab on grade in 2001 in the northern portion of the Site,

The new Lot 23, consisting of the northern portion of the Site, is approximately 10,219 SF, and the new Lot 24, consisting of the southern portion of the Site, is approximately 7,314 SF.

The Site is currently vacant and undeveloped. The above grade structures were demolished in February 2026; however, the former building's concrete slabs remain intact across the entire footprint of the site. The most recent tenant, Z-Studios, vacated the property in March 2025.

**ANTICIPATED USE**

Post-remedial anticipated use is residential use. The proposed development will contain two 13-story residential use buildings.

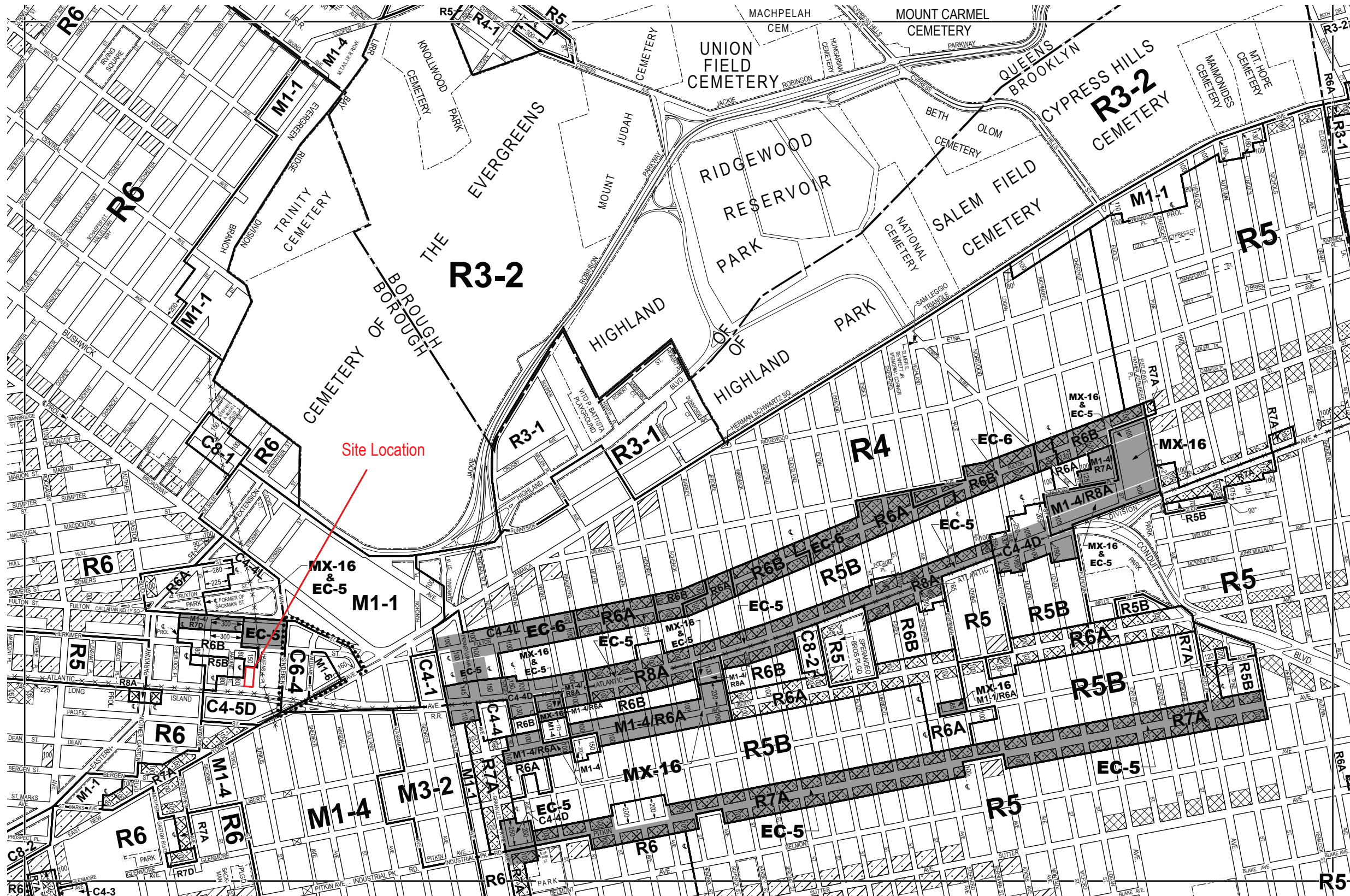
**COMPLIANCE WITH ZONING LAWS, RECENT DEVELOPMENT, AND COMMUNITY MASTER PLANS**

The proposed residential development is consistent with the Site's current zoning.

The current zoning designation is C4-5D, a contextual sub-district of C4 and C4-5. Contextual zoning districts are required to comply with the Quality Housing Program for residential use. Commercial buildings in contextual zoning districts are subject to Quality Housing regulations, specifically height and setback requirements. The residential district equivalent of C4-5D is R7D zoning.

This site is subject to an E designation (E-366) under the East New York Rezoning Proposal FEIS and subsequent Technical Memoranda (CEQR #15DCP102K). The proposed development will comply with the East New York Rezoning requirements. This Site is located in a Disadvantaged Community and a Potential Environmental Justice Area. To this extent, the property is consistent with any community master plans.

A copy of the zoning map is provided in Attachment D.



# 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:

12-18-2025 C 250285 ZMK

## Special Requirements:

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

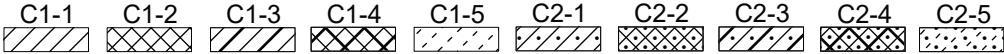
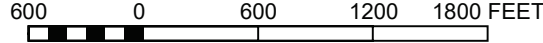
For a list of lots subject to "D" restrictive declarations, see APPENDIX D.

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

## MAP KEY

13b	13d	14b
17a	17c	18a
17b	17d	18b

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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.

ZONING MAP 17c

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](http://www.nyc.gov/planning) or contact the Zoning Information Desk at (212) 720-3291.

**ATTACHMENT E**

**SECTION V. CURRENT PROPERTY OWNER/OPERATOR INFORMATION**

The Requestor, Atlantic Junction GP Inc. (Atlantic Haven Realty LP, and Haven Junction LP), are the owners.

**OWNER & OPERATOR INFORMATION**

The current owner of the Subject Property is:  
Atlantic Junction GP Inc.  
(Atlantic Haven Realty LP and Haven Junction LP)  
5308 13th Avenue, Suite 515  
Brooklyn, NY 11219

**HISTORICAL OWNERS**

Based on information obtained through the New York City Automated City Register Information System (ACRIS), previous site owners of the Site are summarized in the following table:

Block 1574, Former Lot 23 (current Lots 23 and 24):

<b>Deed Date(s)</b>	<b>Deed Holder</b>	<b>Relationship to Requestor</b>	<b>Available Contact Information</b>
9/17/1975	Aidlin, Samuel S	None	214 Beaumont Street, Brooklyn, NY
10/1/1987	K.G Sheetmetal Corp	None	29 Meserole Avenue, Brooklyn, NY
5/29/1998	Mutzen, Chaim Hershey	None	c/o Continental Mailing Inc, 43 Hall Street, Brooklyn, NY 11215
2/9/2000	Havens Place Realty LLC	None	30 Havens Place, Brooklyn, NY 11233
9/19/2001	2425 Holding Corp	None	87-46 123 <sup>rd</sup> Street, Richmond Hill, NY 11418 Michael Hamroff (516-318-0465) and Zion Levi (516-457-5414)
11/7/2025	Haven Junction LP	Requestor	<a href="mailto:billier46@yahoo.com">billier46@yahoo.com</a> (845) 213-8361

**HISTORICAL OPERATORS**

Based on city directory information, and information provided by the current owner about the most recent operators vacancy date, previous operators of the Site are summarized in table below.

Block 1574, Former Lot 23 (current Lots 23 and 24):

<b>Address</b>	<b>Tenant Name</b>	<b>Years Occupied</b>
30 Havens Place	Z-Studios (Zachary Zaus, 347-512-4210)	2017-March 2025
	Comprehensive Archives Inc.	2004-2017
	Active World Solutions Inc.	1999-2001
	Continental Mailing Inc	1999
2425 Atlantic Avenue	Energy Metal Products Inc	1997
	Swift Sheet Metal Corp	1985-1992
	A-I-D Labs of NY Inc	1980
	Grusha Bros Clothing	1960-1976
	McRoth Properties Inc	1976
	Rothkopf Mac M & Co Inc (knitting & Textiles)	1965-1970
	McRoth Needles Ltd	1965
	Art Quilting Co.	1949
	Pilgrim Art Co.	1949
	Polaray Co Plastics	1949
Pycolite Plactics Corp	1949	

**ATTACHMENT F****SECTION VI. PROPERTY'S ENVIRONMENTAL HISTORY****1. REPORTS**

Available reports for the Site include the following:

- Phase II Environmental Site Assessment Report by Impact Environmental dated July 26, 2001.
- Phase III Letter Report by Impact Environmental dated December 5, 2001.
- Phase I Environmental Site Assessment Report by Middleton Environmental Inc. dated July 28, 2022.
- Remedial Investigation report by Vektor Consultants dated February 2026.

A summary of the relevant information from the aforementioned reports is provided below:

*Phase II Environmental Site Assessment Report by Impact Environmental, July 26, 2001*

- A GPR survey was performed to identify the presence of abandoned USTs. Two subsurface anomalies were identified. One anomaly was detected on the northern side of the existing building immediately adjacent to a structure that contained a heating unit. The other anomaly was detected on the southern side of the building within the basement. Both anomalies had an east-west orientation.
- Five boring locations, designated SP-1 through SP-5, were advanced at the site. One sample each was collected from the two tank areas, and one sample each was collected from the four UIW structures for a total of 6 soil samples.
- Analytical results from the SP-2 UST location identified VOCs and total Xylenes above the TAGM #4046 guidelines, and sample results from the SP-4 UST location were detected below the applicable guidance criteria.
- UIW sampling results identified exceedances of PAH SVOCs in UIW-1 and UIW-4, and Metals in all four UIW sample locations.

*Phase III Environmental Site Assessment Letter Report by Impact Environmental, December 5, 2001*

- A 1,100-gallon UST and contaminated soil were excavated and removed from the property under the auspices of the NYSDEC.
- Endpoint samples were collected, and the analytical results satisfied the NYSDEC soil cleanup objectives according to TAGM#HR-94-4046, and Spill No. 01-06974 was closed.

- Impacted sediments detected within the IUWs were excavated and removed from the property in accordance with a remediation plan approved by USEPA. Endpoint samples from the UIWs satisfied NYSDEC soil cleanup objectives according to TAGM#HR-94-4046.

Phase I Environmental Site Assessment Letter Report by Middletown Environmental Inc. July 2022

A Phase I Environmental Site Assessment (ESA) Report prepared by Middleton Environmental Inc. (MEI) dated July 2022, indicated that the previous reports prepared by IE were reviewed. At the time of MEI's reconnaissance, the Site was occupied by a mattress fabrication shop identified as Z-Studios. Since 1934, the Site has been utilized for commercial and industrial use (clothing/knitting store (1965-1976), metal products shop (1985-1997), archival storage facility (2004-2017), fabrication shop (2017-March 2025), and residential use. The Middleton Phase 1 ESA also indicated that a Phase 1 ESA prepared by GEI Consultants, dated August 2017, had been provided to MEI for review. According to MEI, the GEI report indicated that the previous actions taken by IE were classified as HRECs that did not require further action and did not require any immediate testing. However, GEI noted that due to the properties' E-Designation status, redevelopment would require detailed soil, groundwater, and soil vapor testing as required by the City of New York. MEI concluded that, based on the findings of the previous environmental reports, no further action was recommended.

Remedial Investigation Report by Vektor Consultants, March 2026

A remedial investigation report prepared by Vektor Consultants dated March 2026 identified the following areas of concern associated with the Site:

- Soil vapor and sub-slab vapor results showed moderate-to-elevated concentrations of CVOCs across the Site. Notably, of the five sub-slab soil vapor samples collected during the October 30, 2025, sampling event, the concentrations of PCE and TCE detected in sub-slab soil vapor samples SS-1, SS-2, and SS-3 triggered mitigation actions for the NYSDOH Indoor Air Matrices A and B, regardless of indoor air concentrations. The highest detection of TCE was identified in the sub-slab soil vapor sample SS-2 located in the western portion of the partial cellar at 12,000 ug/m<sup>3</sup>, and in SS-1 located in the northern portion of the partial cellar at 10,000 ug/m<sup>3</sup>. Soil vapor samples 25SV-1 (10'), 25SV-2 (5') and 25SV-3 (2') were collected along the western property boundary in the partial cellar, adjacent to the SS-2 sampling location; detections of TCE in these three samples ranged from 3,800 ug/m<sup>3</sup> in 25SV-3 (2') to 3,000 ug/m<sup>3</sup> in 25SV-2 (5') to 560 ug/m<sup>3</sup> in 25SV-1 (10'). Additionally, the CVOC trichloroethylene (TCE) was detected above its UUSCO (max. of 1.6 ppm in SB-10 (8-10') in two soil samples; however, it was not detected above its RRSCO.

- One VOC exceedance of benzene (1.3 ppb) was identified in on-Site groundwater monitoring well 25MW-4, slightly above its AWQS of 1 ppb. Based on historical records, this detected benzene is likely attributable to releases associated with former underground storage tanks (USTs). However, based on off-site groundwater data, there is no off-site migration of petroleum contamination. The residual contamination appears limited in extent and is expected to continue decreasing over time through natural attenuation, ultimately reaching asymptotic levels.

The aforementioned reports are submitted along with the BCP application.

## 2. SAMPLING DATA

The following tables summarize the exceedances and maximum concentrations of contaminants in each media.

### Soil:

Analytes > UUSCOs	Detections > UUSCOs	Max. Detection (ppm)	UUSCO (ppm)	Depth (ft bgs)
<b>Metals</b>				
Copper	1	50	99.9	0-2
Lead	3	159	63	0-2
Zinc	1	272	109	0-2
<b>VOCs</b>				
TCE	2	1.6	0.47	8-10
<b>Pesticides &amp; PCBs</b>				
4,4'-DDD	1	0.00382	0.0033	8-10
4,4'-DDE	1	0.0519	0.0033	8-10
4,4'-DDT	2	0.0387	0.0033	8-10
Dieldrin	1	0.0121	0.005	0-2
Aroclor 1262	2	0.142	0.1	6-8

Analytes > RRSCOs	Detections > RRSCOs	Max. Detection (ppm)	RRSCO (ppm)	Depth (ft bgs)
<b>Metals</b>				
Manganese	1	2,100	2,000	8-10

### On-Site Groundwater:

Analytes > AWQS	Detections > AWQS / PFAS RPWS	Max. Detection (ppb)	AWQS (ppb)
<b>VOCs</b>			
Benzene	1	1.32	1

**Off-Site Groundwater (Sidewalk Wells):**

Analytes > AWQS	Detections > AWQS	Max. Detection (ppb)	AWQS (ppb)
<b>VOCs</b>			
Chloroform*	3	24.4	7
Methylene Chloride*	1	6.08	5
<b>Dissolved Metals</b>			
Beryllium	1	3.41	3
Chromium	1	1,270	50
Copper	1	299	200
Magnesium	1	42,800	35,000
Manganese	1	4,590	300
Nickel	1	258	100
<b>Total Metals</b>			
Beryllium	1	3.82	3
Chromium	1	476	50
Copper	1	250	200
Magnesium	1	35,500	35,000
Manganese	1	12,300	300
Nickel	1	368	100
Sodium	1	92,300	20,000

\*Chloroform and Methylene Chloride are typically laboratory artifacts

**Soil Vapor:**

Analytes	Total Detections	Max. Detection (ug/m <sup>3</sup> )	NYSDOH Air Matrices Min. Concentrations
<b>Petroleum VOCs</b>			
Cyclohexane	1	85.3	60
Isooctane	1	267	200
Ethyl Benzene	3	88	60
p&m Xylenes	3	320	200
<b>Chlorinated VOCs</b>			
Cis-1,2-Dichloroethene	5	100	6
Tetrachloroethene	13	1,800	100
Trichloroethane	16	12,000	6

Summary tables of the soil, groundwater, and soil vapor results are provided in Attachment F as Tables 1-5, Tables 6-9, and Tables 10-12, respectively. Spider maps showing soil and groundwater exceedances, and soil vapor chemistry concentrations are also provided in Attachment F.



## IMPACT ENVIRONMENTAL

❖ a division of impact environmental consulting, inc.

1 VILLAGE PLAZA  
KINGS PARK, NEW YORK 11754  
631.269.8800 TELEPHONE  
631.269.1599 FACSIMILE  
IMPACTENVIRONMENTAL.COM

December 5, 2001

Ms. Anita Abrams  
The Bank of New York  
123 Main Street  
White Plains, New York

Re: 2425 Atlantic Avenue / 30 - 42 Havens Place, Brooklyn, New York

Dear Ms. Abrams:

This letter serves as a Phase III Environmental Site Assessment (ESA) report prepared with respect to the above referenced property. This assessment was performed in accordance with recommendations made in a Phase II ESA, Selective Sampling Investigation report performed by Impact Environmental Consulting, Inc. for the subject property, dated July 26, 2001. The Phase II ESA identified several areas of concern that were addressed during the performance of the Phase III ESA.

The Phase II ESA established that the former operation and maintenance of the underground storage tank (UST) adjacent to the northern side of the existing building impacted the environmental quality of the subject property. Consequently, it was recommended that the UST be properly abandoned and that the New York State Department of Environmental Conservation (NYSDEC) be contacted to determine what, if any, actions are necessary to mitigate the detected contaminants. [See the attached UST Closure Report.]

The eleven hundred (1,100) gallon fuel oil UST and the associated contaminated soil was excavated and removed from the subject property under the auspices of the New York State Department of Environmental Conservation (NYSDEC). Laboratory analysis of the endpoint samples secured from the remediated UST excavation, generated data that satisfies the NYSDEC Recommended Soil Cleanup Objectives according to TAGM # HR-94-4046. Accordingly, we have prompted the NYSDEC to close the associated spill file #0106974.

It was determined that the Underground Injection Wells (UIWs) identified within the basement of the building received discharges that impacted the environmental quality of the subject property. Accordingly, it was recommended that the detected contaminants within the UIWs be mitigated and that the UIWs be backfilled and permanently sealed. Additionally, it was recommended that these activities be performed under the auspices of the United States Environmental Protection Agency (USEPA). [See the attached UIW Closure Report.]

The impacted sediments detected within the UIWs were excavated and removed from the subject property in accordance with a Remediation Plan approved by the USEPA. Laboratory analysis of the endpoint samples secured from the remediated UIWs generated data that satisfies the NYSDEC Recommended



Soil Cleanup Objectives according to TAGM # HR-94-4046. Accordingly, we have prompted the USEPA to close the Underground Injection Control file for the subject property.

During the performance of a remote survey, an anomaly was detected on the southern side of the building within the basement. Said anomaly was suspected to represent a UST beneath the basement slab. A destructive survey was performed on October 4, 2001 to investigate the area of detected anomaly for the presence of an underground storage tank. The destructive survey failed to identify an underground storage tank associated with the detected anomaly.

Impact Environmental Consulting, Inc. has performed a Phase III Environmental Site Assessment on the subject property in accordance with good commercial and customary practice and generally accepted protocols within the consulting industry. Based upon the data generated from the performance of the Phase I, II and III Environmental Site Assessments, Impact Environmental Consulting, Inc. concludes that the remedial activities performed have sufficiently mitigated the contaminants that existed on the subject property. Accordingly, no additional activities are required to further define or enhance the environmental quality of the subject property.

Sincerely,  
**Impact Environmental  
Consulting, Inc.**



Kristin E. Scroope  
*Environmental Engineer*

*cc: Michael Hamroff @ 2425 Holding Corp.*

*attachments:*

- *UST Closure Report, dated November 15, 2001*
- *Underground Injection Control Closure Report, dated November 15, 2001*



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 2  
290 BROADWAY  
NEW YORK, NY 10007-1866

DEC 12 2001

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED**

Article Number: 7001 0320 0002 1056 8061

Property Owner:

Michael Hamroff  
2425 Holding Corporation  
87-46 123<sup>rd</sup> Street  
Richmond Hill NY 11418

Facility:

2425 Atlantic Avenue/30 Havens Place  
Brooklyn NY  
NYC Tax Map Designation:  
Block 1574; Lots 23

Re: Class V Underground Injection Control (UIC) Closeout Letter

Dear Mr. Hamroff:

The Ground Water Compliance Section of the U.S. Environmental Protection Agency (EPA) has reviewed the report prepared by Impact Environmental (dated November 15, 2001), concerning the remediation of the four (4) Class V underground injection wells, UIW-1-EP, UIW-2-EP, UIW-3-EP and UIW-4-EP.

The Class V UIC wells have been remediated to the satisfaction of this office. Based on my review, the UIC Program will now close its file on the above subject matter.

Please be advised that you are under a continuing obligation to comply with all applicable federal, state, and local regulations.

If you have any questions, please contact Margaret Halley of my staff at (212) 637-3092 or at halley.margaret@epamail.epa.gov.

Sincerely,

Robert Ferri, Acting Chief  
Ground Water Compliance Section

cc: Paul Kolakowsky  
Environmental Engineer II  
Division of Water  
New York State Department  
of Environmental Conservation

Kristin E. Scroope  
Impact Environmental Consulting, Inc.  
1 Village Plaza  
Kings Park, NY 11754

15 02 02:50p

New York State Department of Environmental Conservation  
Division of Environmental Remediation  
Bureau of Spills Management  
47-40 21st Street, Long Island City, NY 11101  
Phone: (718) 482-4927  
Fax: (718) 482-4098



Erin M. Crotty  
Commissioner

February 13, 2002

Mr. Kristen Scroope  
Impact Environmental  
1 Village Plaza  
Kings Park, New York 11745

RE: 2425 Holding Corp.  
2425 Atlantic Ave/30-42 Havens Place  
Brooklyn, New York

Spill#: 0106974

Dear Mr. Scroope:

Based on the submitted documentation provided to date by Impact Environmental Inc., no further investigation or response will be required concerning the #2 oil tank removal performed at 2425 Atlantic Avenue/30-42 Havens Place Brooklyn, New York, with regard to spill number 0106974.

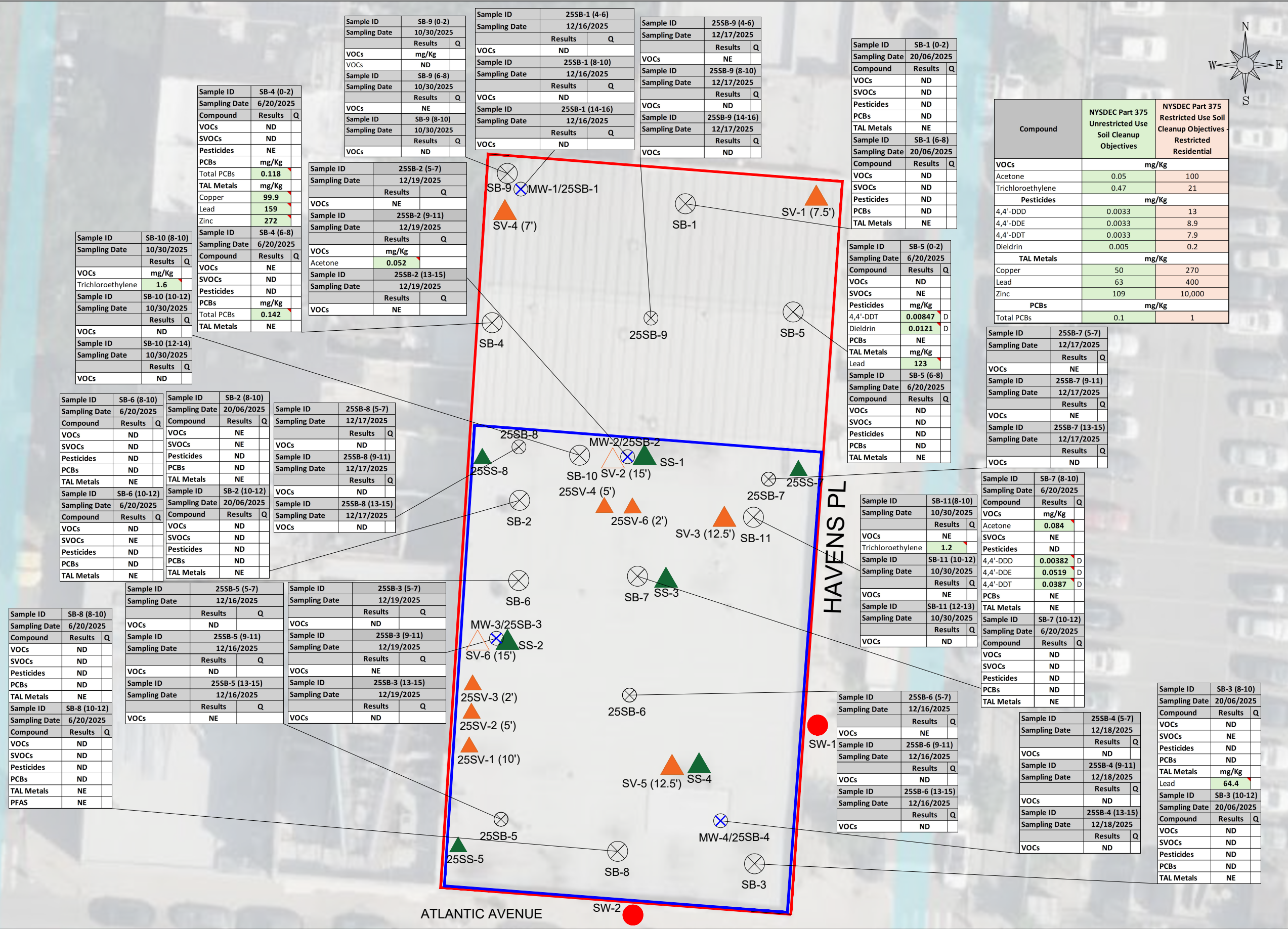
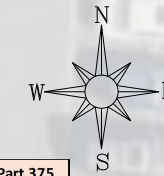
Notwithstanding this approval, the New York Department hereby reserves all of its rights concerning, and such forbearance shall not extend to, any further investigation or remedial action the Department deems necessary:

- I. Due to the off-site migration of petroleum contaminants that was not addressed by this evaluation.
- II. Due to environmental conditions related to the Site which were unknown to the Department at the time of this approval.
- III. Due to information received, in whole or part, after the Department's approval for inactivation, which indicates that inactivation decision and/or corrective action is not sufficiently protective of human health for the reasonably anticipated use of the site.
- IV. Due to fraud in obtaining this approval for inactivation.

Please be advised that you should maintain a permanent file of all documentation and correspondence regarding this release for future property transactions, refinancing, etc. The Department's files regarding this release may not be maintained indefinitely.

Sincerely,

Michelle Tipple  
Engineering Geologist  
Environmental Remediation Division



Compound	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives		NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Residential	
	mg/Kg	Q	mg/Kg	Q
VOCs				
Acetone	0.05		100	
Trichloroethylene	0.47		21	
Pesticides mg/Kg				
4,4'-DDD	0.0033		13	
4,4'-DDE	0.0033		8.9	
4,4'-DDT	0.0033		7.9	
Dieldrin	0.005		0.2	
TAL Metals mg/Kg				
Copper	50		270	
Lead	63		400	
Zinc	109		10,000	
PCBs mg/Kg				
Total PCBs	0.1		1	

- Legend:
- SITE BOUNDARY
  - CELLAR FOOTPRINT
  - SOIL BORING LOCATION AND ID (2025)
  - ▲ SOIL VAPOR POINT LOCATION AND ID (2025)
  - ▲ SUB-SLAB POINT LOCATION AND ID (2025)
  - MONITORING WELL AND SOIL BORING LOCATIONS AND ID
  - ▲ 25SS-X
  - ▲ 25SV-X
  - MW-X/25SB-X
  - ▲ SOIL VAPOR POINT LOCATION AND ID (2025) - NO SAMPLE COLLECTED DUE TO FAULTY REGULATORS

- Notes:
1. Base Map provided by Google Earth
  2. Any Regulatory Exceedences are color coded by Regulation

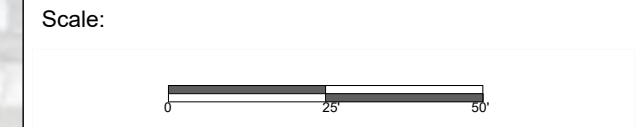


Figure No.	8
Figure Name:	MAP OF SOIL CHEMISTRY RESULTS
Report:	BCP APPLICATION
Date:	02/18/2026
Drawn By:	KB
Site Address:	2425 ATLANTIC AVENUE BROOKLYN, NY 11233

Sample ID	SB-4 (0-2)	Sampling Date	6/20/2025
Compound	Results	Q	
VOCs	ND		
SVOCs	ND		
Pesticides	NE		
PCBs	mg/Kg		
Total PCBs	0.118		
TAL Metals	mg/Kg		
Copper	99.9		
Lead	159		
Zinc	272		

Sample ID	SB-10 (8-10)	Sampling Date	10/30/2025
Compound	Results	Q	
VOCs	mg/Kg		
Trichloroethylene	1.6		

Sample ID	SB-8 (8-10)	Sampling Date	6/20/2025
Compound	Results	Q	
VOCs	ND		
SVOCs	ND		
Pesticides	ND		
PCBs	ND		
TAL Metals	NE		

Sample ID	25SB-1 (4-6)	Sampling Date	12/16/2025
Compound	Results	Q	
VOCs	ND		

Sample ID	25SB-2 (5-7)	Sampling Date	12/19/2025
Compound	Results	Q	
VOCs	NE		

Sample ID	25SB-2 (9-11)	Sampling Date	12/19/2025
Compound	Results	Q	
VOCs	mg/Kg		
Acetone	0.052		

Sample ID	25SB-2 (13-15)	Sampling Date	12/19/2025
Compound	Results	Q	
VOCs	NE		

Sample ID	25SB-9 (4-6)	Sampling Date	12/17/2025
Compound	Results	Q	
VOCs	NE		

Sample ID	25SB-9 (8-10)	Sampling Date	12/17/2025
Compound	Results	Q	
VOCs	ND		

Sample ID	25SB-9 (14-16)	Sampling Date	12/17/2025
Compound	Results	Q	
VOCs	ND		

Sample ID	SB-5 (0-2)	Sampling Date	6/20/2025
Compound	Results	Q	
VOCs	ND		
SVOCs	NE		
Pesticides	mg/Kg		
4,4'-DDT	0.00847		
Dieldrin	0.0121		

Sample ID	SB-5 (6-8)	Sampling Date	6/20/2025
Compound	Results	Q	
VOCs	ND		
SVOCs	ND		
Pesticides	ND		
PCBs	ND		
TAL Metals	NE		

Sample ID	SB-7 (8-10)	Sampling Date	6/20/2025
Compound	Results	Q	
VOCs	mg/Kg		
Acetone	0.084		
SVOCs	NE		
Pesticides	ND		
4,4'-DDD	0.00382		
4,4'-DDE	0.0519		
4,4'-DDT	0.0387		

Sample ID	SB-1 (0-2)	Sampling Date	20/06/2025
Compound	Results	Q	
VOCs	ND		
SVOCs	ND		
Pesticides	ND		
PCBs	ND		
TAL Metals	NE		

Sample ID	SB-1 (6-8)	Sampling Date	20/06/2025
Compound	Results	Q	
VOCs	ND		
SVOCs	ND		
Pesticides	ND		
PCBs	ND		
TAL Metals	NE		

Sample ID	25SB-7 (5-7)	Sampling Date	12/17/2025
Compound	Results	Q	
VOCs	NE		

Sample ID	SB-11 (8-10)	Sampling Date	10/30/2025
Compound	Results	Q	
VOCs	NE		
Trichloroethylene	1.2		

Sample ID	SB-11 (10-12)	Sampling Date	10/30/2025
Compound	Results	Q	
VOCs	NE		
SVOCs	ND		
Pesticides	ND		
PCBs	ND		
TAL Metals	NE		

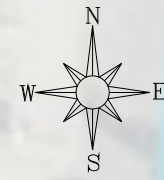
Sample ID	25SB-4 (5-7)	Sampling Date	12/18/2025
Compound	Results	Q	
VOCs	ND		

Sample ID	SB-3 (8-10)	Sampling Date	20/06/2025
Compound	Results	Q	
VOCs	ND		
SVOCs	NE		
Pesticides	ND		
PCBs	ND		
TAL Metals	mg/Kg		
Lead	64.4		

Sample ID	SB-3 (10-12)	Sampling Date	20/06/2025
Compound	Results	Q	
VOCs	ND		
SVOCs	ND		
Pesticides	ND		
PCBs	ND		
TAL Metals	NE		

# vEktor consultants

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 e: info@vektorconsultants.com  
 www.vektorconsultants.com



Sample ID	25MW-1	
Sampling Date	12/22/2025	
Compound	Results	Q
VOCs	NE	
SVOCs	NE	

Sample ID	25MW-2	
Sampling Date	12/22/2025	
Compound	Results	Q
VOCs	NE	
SVOCs	ND	

Sample ID	25MW-3	
Sampling Date	12/22/2025	
Compound	Results	Q
VOCs	NE	
SVOCs	ND	

Sample ID	25MW-4	
Sampling Date	12/22/2025	
Compound	Results	Q
VOCs	ug/L	
Benzene	1.32	
SVOCs	ND	

Sample ID	SW-2	
Sampling Date	11/11/2025	
Compound	Result	Q
VOCs	ug/L	
Chloroform	8.78	
SVOCs	NT	
Pesticides	NT	
Total Metals	NT	
Dissolved Metals	NT	
PCBs	NT	
PFAS	NT	

Compound	NYSDEC TOGS 1.1.3
<b>VOCs</b>	<b>ug/L</b>
Benzene	1
Chloroform	7
Methylene chloride	5
<b>Total &amp; Dissolved Metals</b>	<b>ug/L</b>
Beryllium	3
Chromium	50
Copper	200
Magnesium	35,000
Manganese	300
Nickel	100
Sodium	20,000

Sample ID	SW-1	
Sampling Date	11/11/2025	
Compound	Result	Q
<b>VOCs</b>	<b>ug/L</b>	
Chloroform	11.8	D
Methylene chloride	6.08	BD
<b>SVOCs</b>	<b>NE</b>	
<b>Pesticides</b>	<b>ND</b>	
<b>Total Metals</b>	<b>ug/L</b>	
Beryllium	3.82	
Chromium	476	
Copper	250	
Magnesium	35,500	
Manganese	12,300	
Nickel	368	
Sodium	92,300	
<b>Dissolved Metals</b>	<b>ug/L</b>	
Beryllium	3.41	
Chromium	1,270	
Copper	299	
Magnesium	42,800	
Manganese	4,590	
Nickel	258	
Sodium	77,000	
<b>PCBs</b>	<b>ND</b>	
<b>PFAS</b>	<b>NT</b>	

- Legend:
- SITE BOUNDARY
  - CELLAR FOOTPRINT
  - SOIL BORING LOCATION AND ID (2025)
  - 25SB-X
  - ▲ SOIL VAPOR POINT LOCATION AND ID (2025)
  - ▲ 25SV-X
  - MONITORING WELL AND SOIL BORING LOCATIONS AND ID
  - MW-X/25SB-X
  - ▲ SUB-SLAB POINT LOCATION AND ID (2025)
  - ▲ 25SS-X
  - ▲ SOIL VAPOR POINT LOCATION AND ID (2025) – NO SAMPLE COLLECTED DUE TO FAULTY REGULATORS
  - ▲ SV-X

- Notes:
1. Base Map provided by Google Earth
  2. Any Regulatory Exceedences are color coded by Regulation



Figure No. 9

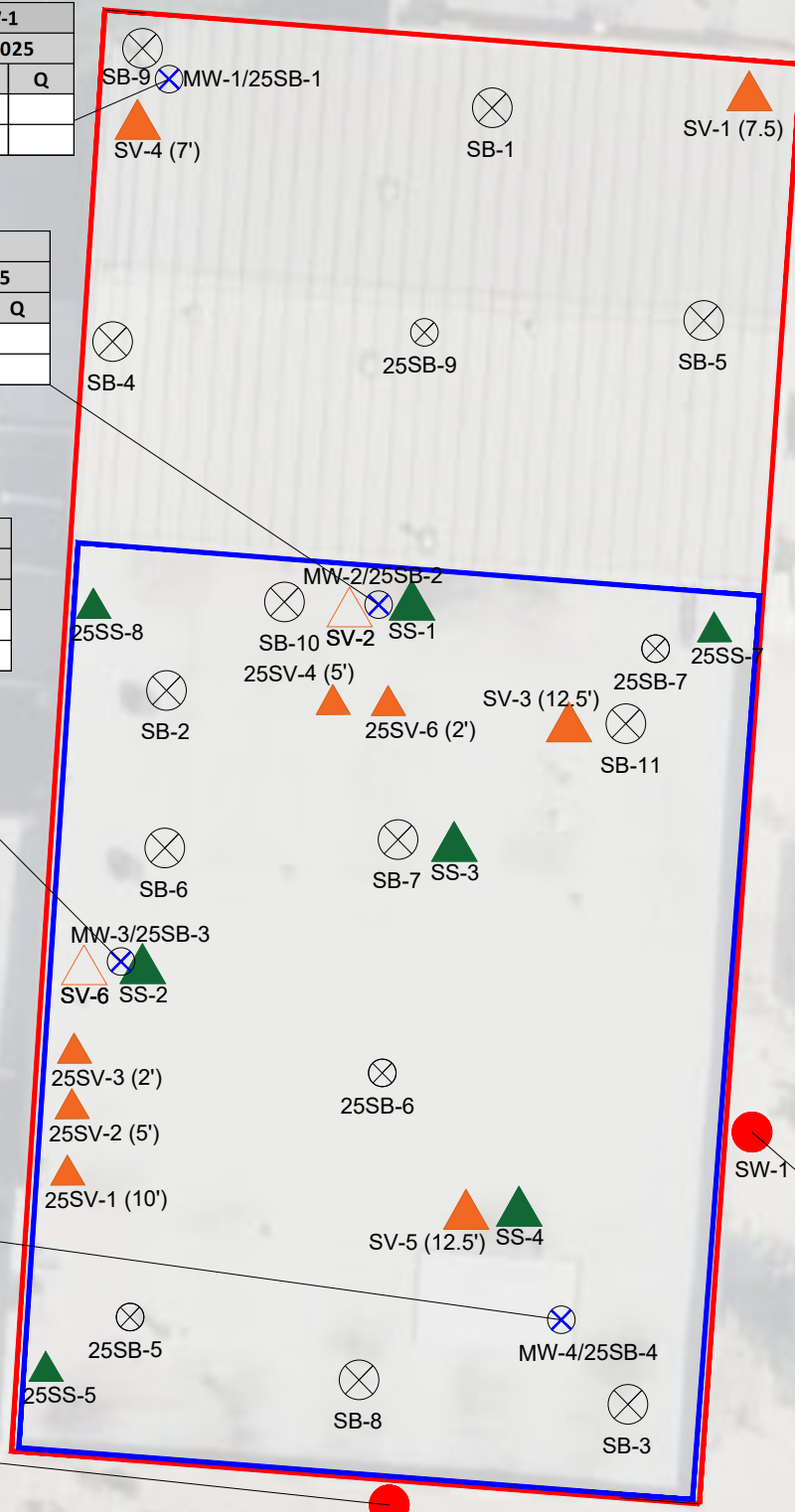
Figure Name: MAP OF GROUNDWATER CHEMISTRY RESULTS

Report: BCP APPLICATION

Date: 01/14/2026

Drawn By: KB

Site Address: 2425 Atlantic Avenue  
Brooklyn, NY 11233



ATLANTIC AVENUE

HAVENS PL

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**Legend:**

- SITE BOUNDARY
- CELLAR FOOTPRINT
- SOIL BORING LOCATION AND ID (2025)
- ▲ SOIL VAPOR POINT LOCATION AND ID (2025)
- ▲ SUB-SLAB POINT LOCATION AND ID (2025)
- ⊗ MONITORING WELL AND SOIL BORING LOCATIONS AND ID MW-X/25SB-X
- ▲ 25SS-X
- ▲ SOIL VAPOR POINT LOCATION AND ID (2025)
- ▲ SV-X – NO SAMPLE COLLECTED DUE TO FAULTY REGULATORS

**Notes:**

1. Base Map provided by Google Earth
2. Any Regulatory Exceedences are color coded by Regulation

**Scale:**



Figure No. 10

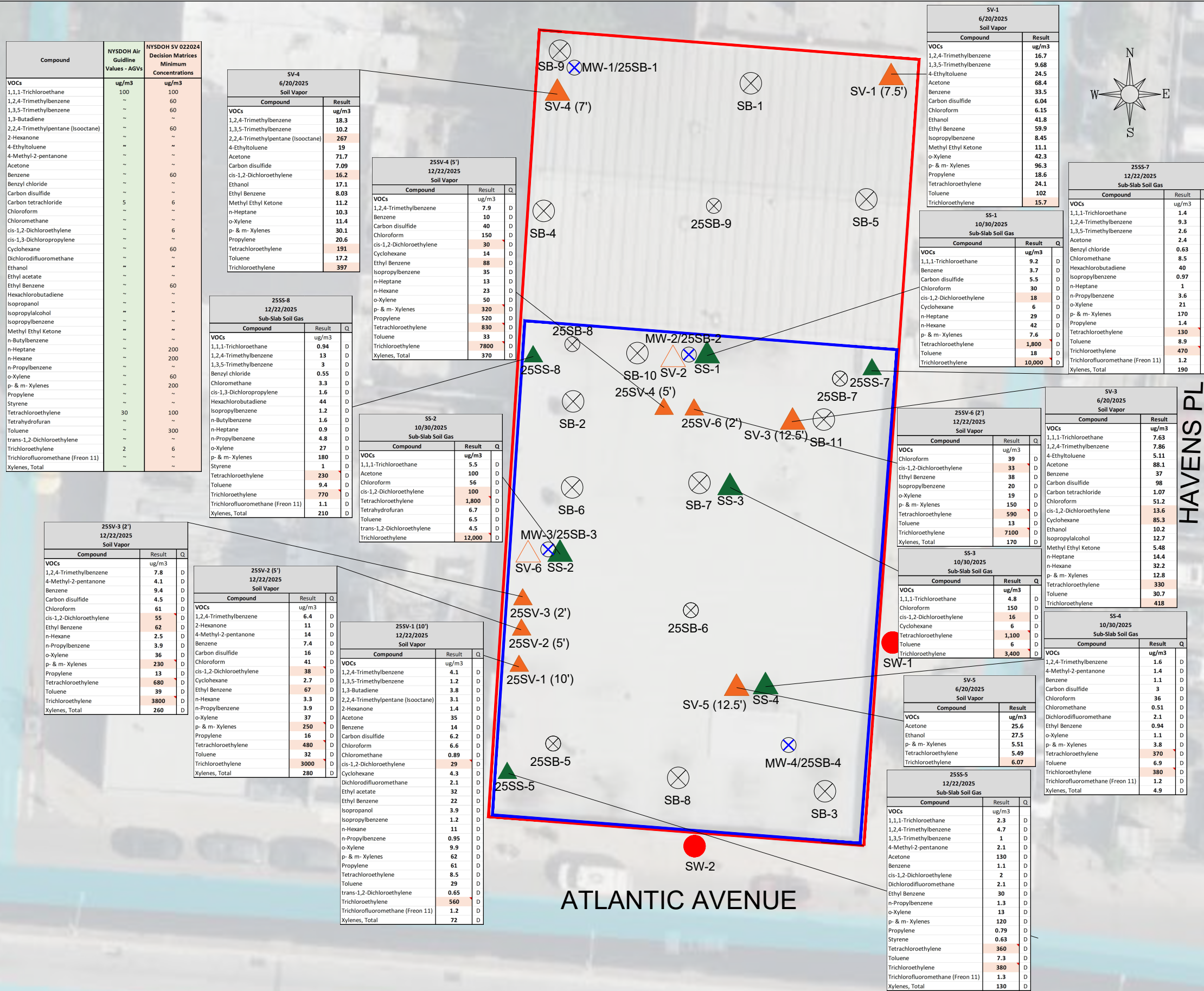
Figure Name: MAP OF SOIL VAPOR CHEMISTRY RESULTS

Report: BCP APPLICATION

Date: 02/18/2026

Drawn By: KB

Site Address: 2425 ATLANTIC AVENUE  
BROOKLYN, NY 11233



**Table 1**  
**VOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-1 (0-2) 25F1387-01 6/20/2025 Soil		SB-1 (6-8) 25F1387-02 6/20/2025 Soil		SB-2 (8-10) 25F1387-03 6/20/2025 Soil		SB-2 (10-12) 25F1387-04 6/20/2025 Soil		SB-3 (8-10) 25F1387-05 6/20/2025 Soil		SB-3 (10-12) 25F1387-06 6/20/2025 Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Compound	mg/Kg	mg/Kg	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q
<b>VOCs</b>														
Dilution Factor			1		1		1		1		1		1	
1,1,1,2-Tetrachloroethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,1,1-Trichloroethane	0.68	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,1,2,2-Tetrachloroethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,1,2-Trichloroethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,1-Dichloroethane	0.27	47	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,1-Dichloroethylene	0.24	0.98	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,2,3-Trichlorobenzene	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,2,3-Trichloropropane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,2,4-Trichlorobenzene	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,2,4-Trimethylbenzene	5.9	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,2-Dibromo-3-chloropropane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,2-Dibromoethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,2-Dichlorobenzene	1.1	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,2-Dichloroethane	0.02	5.8	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,2-Dichloropropane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,3,5-Trimethylbenzene	3.1	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,3-Dichlorobenzene	2.6	38	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,4-Dichlorobenzene	1.8	24	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
1,4-Dioxane	0.1	5.7	0.0710	U	0.0450	U	0.044	U	0.05	U	0.048	U	0.060	U
2-Butanone	0.10	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
2-Hexanone	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
4-Methyl-2-pentanone	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Acetone	0.03	100	0.0071	U	0.0045	U	0.0044	U	0.0050	U	0.0048	U	0.006	U
Acrolein	~	~	0.0071	U	0.0045	U	0.0044	U	0.0050	U	0.0048	U	0.006	U
Acrylonitrile	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Benzene	0.06	3.7	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Bromochloromethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Bromodichloromethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Bromoform	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Bromomethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Carbon disulfide	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Carbon tetrachloride	0.76	7.1	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Chlorobenzene	4.5	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Chloroethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Chloroform	0.37	24	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Chloromethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
cis-1,2-Dichloroethylene	0.19	41	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
cis-1,3-Dichloropropylene	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Cyclohexane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Dibromochloromethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Dibromomethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Dichlorodifluoromethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Ethyl Benzene	1	76	0.0036	UJ	0.0023	UJ	0.0022	UJ	0.0025	UJ	0.0024	UJ	0.003	UJ
Hexachlorobutadiene	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Isopropylbenzene	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Methyl acetate	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Methyl tert-butyl ether (MTBE)	0.10	100	0.0036	UJ	0.0023	UJ	0.0022	UJ	0.0025	UJ	0.0024	UJ	0.003	UJ
Methylcyclohexane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Methylene chloride	0.05	81	0.0071	U	0.0045	U	0.0044	U	0.005	U	0.0048	U	0.006	U
n-Butylbenzene	18	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
n-Propylbenzene	5	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
o-Xylene	~	~	0.0036	UJ	0.0023	UJ	0.0022	UJ	0.0025	UJ	0.0024	UJ	0.003	UJ
p- & m- Xylenes	~	~	0.0071	U	0.0045	U	0.0044	U	0.005	U	0.0048	U	0.006	U
p-Isopropyltoluene	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
sec-Butylbenzene	25	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Styrene	~	~	0.0036	UJ	0.0023	UJ	0.0022	UJ	0.0025	UJ	0.0024	UJ	0.003	UJ
tert-Butyl alcohol (TBA)	~	~	0.018	UJ	0.011	UJ	0.011	UJ	0.012	UJ	0.012	UJ	0.015	UJ
tert-Butylbenzene	11	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Tetrachloroethylene	1.3	18	0.0036	UJ	0.0023	UJ	0.0022	UJ	0.0025	UJ	0.0024	UJ	0.003	UJ
Toluene	0.7	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
trans-1,2-Dichloroethylene	0.19	100	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
trans-1,3-Dichloropropylene	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Trichloroethylene	0.47	6.4	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Trichlorofluoromethane	~	~	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Vinyl Chloride	0.03	0.48	0.0036	U	0.0023	U	0.0022	U	0.0025	U	0.0024	U	0.003	U
Xylenes, Total	0.26	100	0.0110	U	0.0068	U	0.0066	U	0.0075	U	0.0072	U	0.009	U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of NYSDEC Part 375 UUSCO

[Conc.] = Exceedance of NYSDEC Part 375 RRSCO

Q = Laboratory Qualifiers:

~ = This indicates that no regulatory limit has been established for this analyte

U = Analyte not detected at or above the level indicated

D = Result is from an analysis that required a dilution

J\* = Analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

B = Analyte found in the analysis batch blank

NT = This indicates the analyte was not a target for this sample

R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sample. Supporting data or information is necessary to confirm the result.

J = Analyte is present. Reported value may be associated with a higher level of uncertainty than is normally expected with the analytical method.

J- = Analyte is present. Reported value may be biased low and associated with a higher level of uncertainty than is normally expected with the analytical method.

J+ = Analyte is present. Reported value may be biased high and associated with a higher level of uncertainty than is normally expected with the analytical method.

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 1**  
**VOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-4 (0-2) 25F1387-07 6/20/2025 Soil		SB-4 (6-8) 25F1387-08 6/20/2025 Soil		SB-5 (0-2) 25F1387-09 6/20/2025 Soil		SB-5 (6-8) 25F1387-10 6/20/2025 Soil		SB-6 (8-10) 25F1387-11 6/20/2025 Soil		SB-6 (10-12) 25F1387-12 6/20/2025 Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Compound	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
<b>VOCs</b>														
<b>Dilution Factor</b>			1		1		1		1		1		1	
1,1,1,2-Tetrachloroethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,1,1-Trichloroethane	0.68	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,1,2,2-Tetrachloroethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,1,2-Trichloroethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,1-Dichloroethane	0.27	47	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,1-Dichloroethylene	0.24	0.98	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,2,3-Trichlorobenzene	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,2,3-Trichloropropane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,2,4-Trichlorobenzene	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,2,4-Trimethylbenzene	5.9	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,2-Dibromo-3-chloropropane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,2-Dibromoethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,2-Dichlorobenzene	1.1	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,2-Dichloroethane	0.02	5.8	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,2-Dichloropropane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,3,5-Trimethylbenzene	3.1	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,3-Dichlorobenzene	2.6	38	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,4-Dichlorobenzene	1.8	24	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
1,4-Dioxane	0.1	5.7	0.048	U	0.046	U	0.054	U	0.051	U	0.051	U	0.051	U
2-Butanone	0.10	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
2-Hexanone	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
4-Methyl-2-pentanone	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Acetone	0.03	100	0.0048	U	0.0046	U	0.0054	U	0.0051	U	0.0051	U	0.0051	U
Acrolein	~	~	0.0048	U	0.0046	U	0.0054	U	0.0051	U	0.0051	U	0.0051	U
Acrylonitrile	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Benzene	0.06	3.7	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Bromochloromethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Bromodichloromethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Bromoform	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Bromomethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Carbon disulfide	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Carbon tetrachloride	0.76	7.1	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Chlorobenzene	4.5	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Chloroethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Chloroform	0.37	24	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Chloromethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
cis-1,2-Dichloroethylene	0.19	41	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
cis-1,3-Dichloropropylene	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Cyclohexane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Dibromochloromethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Dibromomethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Dichlorodifluoromethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Ethyl Benzene	1	76	0.0024	UJ	0.0023	UJ	0.0027	UJ	0.0026	UJ	0.0026	UJ	0.0026	UJ
Hexachlorobutadiene	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Isopropylbenzene	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Methyl acetate	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Methyl tert-butyl ether (MTBE)	0.10	100	0.0024	UJ	0.0023	UJ	0.0027	UJ	0.0026	UJ	0.0026	UJ	0.0026	UJ
Methylcyclohexane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Methylene chloride	0.05	81	0.0048	U	0.0046	U	0.0054	U	0.0051	U	0.0051	U	0.0051	U
n-Butylbenzene	18	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
n-Propylbenzene	5	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
o-Xylene	~	~	0.0024	UJ	0.0023	UJ	0.0027	UJ	0.0026	UJ	0.0026	UJ	0.0026	UJ
p- & m- Xylenes	~	~	0.0048	U	0.0046	U	0.0054	U	0.0051	U	0.0051	U	0.0051	U
p-Isopropyltoluene	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
sec-Butylbenzene	25	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Styrene	~	~	0.0024	UJ	0.0023	UJ	0.0027	UJ	0.0026	UJ	0.0026	UJ	0.0026	UJ
tert-Butyl alcohol (TBA)	~	~	0.012	UJ	0.011	UJ	0.014	UJ	0.013	UJ	0.013	UJ	0.013	UJ
tert-Butylbenzene	11	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Tetrachloroethylene	1.3	18	0.0024	UJ	0.019	J-	0.0027	UJ	0.0026	UJ	0.0026	UJ	0.0026	UJ
Toluene	0.7	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
trans-1,2-Dichloroethylene	0.19	100	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
trans-1,3-Dichloropropylene	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Trichloroethylene	0.47	6.4	0.0032	J*	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Trichlorofluoromethane	~	~	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Vinyl Chloride	0.03	0.48	0.0024	U	0.0023	U	0.0027	U	0.0026	U	0.0026	U	0.0026	U
Xylenes, Total	0.26	100	0.0072	U	0.0068	U	0.0081	U	0.0077	U	0.0077	U	0.0077	U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of NYSDEC Part 375 UUSCO

[Conc.] = Exceedance of NYSDEC Part 375 RRSCO

Q = Laboratory Qualifiers:

~ = This indicates that no regulatory limit has been established for this analyte

U = Analyte not detected at or above the level indicated

D = Result is from an analysis that required a dilution

J\* = Analyte detected at or above the MDL (method detection limit) but below the RL (Reporting

B = Analyte found in the analysis batch blank

NT = This indicates the analyte was not a target for this sample

R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sam

J = Analyte is present. Reported value may be associated with a higher level of uncertainty than

J- = Analyte is present. Reported value may be biased low and associated with a higher level of

J+ = Analyte is present. Reported value may be biased high and associated with a higher level of

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 1**  
**VOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-7 (8-10) 25F1387-13 6/20/2025 Soil		SB-7 (10-12) 25F1387-14 6/20/2025 Soil		SB-8 (8-10) 25F1387-15 6/20/2025 Soil		SB-8 (10-12) 25F1387-16 6/20/2025 Soil		DUP-1 25F1387-17 6/20/2025 Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Compound	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
<b>VOCs</b>												
Dilution Factor			1		1		1		1		1	
1,1,1,2-Tetrachloroethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,1,1-Trichloroethane	0.68	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,1,2,2-Tetrachloroethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,1,2-Trichloroethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,1-Dichloroethane	0.27	47	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,1-Dichloroethylene	0.24	0.98	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,2,3-Trichlorobenzene	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,2,3-Trichloropropane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,2,4-Trichlorobenzene	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,2,4-Trimethylbenzene	5.9	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,2-Dibromo-3-chloropropane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,2-Dibromoethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,2-Dichlorobenzene	1.1	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,2-Dichloroethane	0.02	5.8	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,2-Dichloropropane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,3,5-Trimethylbenzene	3.1	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,3-Dichlorobenzene	2.6	38	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,4-Dichlorobenzene	1.8	24	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
1,4-Dioxane	0.1	5.7	0.055	U	0.058	U	0.052	U	0.057	U	0.066	U
2-Butanone	0.10	100	0.0096		0.0029	U	0.0026	U	0.0028	U	0.0033	U
2-Hexanone	~	~	0.0053	J	0.0029	U	0.0026	U	0.0028	U	0.0033	U
4-Methyl-2-pentanone	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Acetone	0.03	100	0.084	J	0.0058	U	0.0052	U	0.0057	U	0.0066	U
Acrolein	~	~	0.0055	U	0.0058	U	0.0052	U	0.0057	U	0.0066	U
Acrylonitrile	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Benzene	0.06	3.7	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Bromochloromethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Bromodichloromethane	~	~	0.0028	UJ	0.0029	U	0.0026	UJ	0.0028	U	0.0033	U
Bromoform	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Bromomethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Carbon disulfide	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Carbon tetrachloride	0.76	7.1	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Chlorobenzene	4.5	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Chloroethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Chloroform	0.37	24	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Chloromethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
cis-1,2-Dichloroethylene	0.19	41	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
cis-1,3-Dichloropropylene	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Cyclohexane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Dibromochloromethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Dibromomethane	~	~	0.0028	UJ	0.0029	U	0.0026	UJ	0.0028	U	0.0033	U
Dichlorodifluoromethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Ethyl Benzene	1	76	0.0075		0.0029	UJ	0.0026	U	0.0028	UJ	0.0033	UJ
Hexachlorobutadiene	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Isopropylbenzene	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Methyl acetate	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Methyl tert-butyl ether (MTBE)	0.10	100	0.0028	U	0.0029	UJ	0.0026	U	0.0028	UJ	0.0033	UJ
Methylcyclohexane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Methylene chloride	0.05	81	0.0055	U	0.0058	U	0.0052	U	0.0057	U	0.0066	U
n-Butylbenzene	18	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
n-Propylbenzene	5	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
o-Xylene	~	~	0.015		0.0029	UJ	0.0026	U	0.0028	U	0.0033	UJ
p- & m- Xylenes	~	~	0.037		0.0058	U	0.0052	U	0.0057	U	0.0066	U
p-Isopropyltoluene	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
sec-Butylbenzene	25	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Styrene	~	~	0.0028	U	0.0029	UJ	0.0026	U	0.0028	UJ	0.0033	UJ
tert-Butyl alcohol (TBA)	~	~	0.014	UJ	0.015	UJ	0.013	UJ	0.014	UJ	0.016	UJ
tert-Butylbenzene	11	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Tetrachloroethylene	1.3	18	0.0028	U	0.0029	UJ	0.0026	U	0.0028	UJ	0.0033	UJ
Toluene	0.7	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
trans-1,2-Dichloroethylene	0.19	100	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
trans-1,3-Dichloropropylene	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Trichloroethylene	0.47	6.4	0.015		0.0029	U	0.0026	U	0.0028	U	0.0033	U
Trichlorofluoromethane	~	~	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Vinyl Chloride	0.03	0.48	0.0028	U	0.0029	U	0.0026	U	0.0028	U	0.0033	U
Xylenes, Total	0.26	100	0.052		0.0087	U	0.0078	U	0.0085	U	0.0098	U

**NOTES:**

[Conc.] = Detected Concentration in Sample  
**Any Regulatory Exceedances are color coded by regulation:**  
[Conc.] = Exceedance of NYSDEC Part 375 UUSCO  
[Conc.] = Exceedance of NYSDEC Part 375 RRSCO

Q = Laboratory Qualifiers:  
~ = This indicates that no regulatory limit has been established for this analyte  
U = Analyte not detected at or above the level indicated  
D = Result is from an analysis that required a dilution  
J\* = Analyte detected at or above the MDL (method detection limit) but below the RL (Reporting  
B = Analyte found in the analysis batch blank  
NT = This indicates the analyte was not a target for this sample  
R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sar  
J = Analyte is present. Reported value may be associated with a higher level of uncertainty than  
J- = Analyte is present. Reported value may be biased low and associated with a higher level of  
J+ = Analyte is present. Reported value may be biased high and associated with a higher level of  
UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 1**  
**VOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	255B-1 (4-6) 25L1023-03 12/16/2025 Soil		255B-1 (8-10) 25L1023-05 12/16/2025 Soil		255B-1 (14-16) 25L1023-08 12/16/2025 Soil		255B-5 (5-7) 25L1023-09 12/16/2025 Soil		255B-5 (9-11) 25L1023-11 12/16/2025 Soil		255B-5 (13-15) 25L1023-13 12/16/2025 Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Compound	mg/Kg	mg/Kg	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q
<b>VOCs</b>														
Dilution Factor			1		1		1		1		1		1	
1,1,1,2-Tetrachloroethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,1,1-Trichloroethane	0.68	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,1,2,2-Tetrachloroethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,1,2-Trichloroethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,1-Dichloroethane	0.27	47	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,1-Dichloroethylene	0.24	0.98	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,2,3-Trichlorobenzene	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,2,3-Trichloropropane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,2,4-Trichlorobenzene	~	~	0.0027	UJ	0.0031	UJ	0.0024	UJ	0.0034	UJ	0.003	UJ	0.0022	UJ
1,2,4-Trimethylbenzene	5.9	100	0.0027	UJ	0.0031	UJ	0.0024	UJ	0.0034	UJ	0.003	UJ	0.0022	UJ
1,2-Dibromo-3-chloropropane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,2-Dibromoethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,2-Dichlorobenzene	1.1	100	0.0027	UJ	0.0031	UJ	0.0024	UJ	0.0034	UJ	0.003	UJ	0.0022	UJ
1,2-Dichloroethane	0.02	5.8	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,2-Dichloropropane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,3,5-Trimethylbenzene	3.1	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
1,3-Dichlorobenzene	2.6	38	0.0027	UJ	0.0031	UJ	0.0024	UJ	0.0034	UJ	0.003	UJ	0.0022	UJ
1,4-Dichlorobenzene	1.8	24	0.0027	UJ	0.0031	UJ	0.0024	UJ	0.0034	UJ	0.003	UJ	0.0022	UJ
1,4-Dioxane	0.1	5.7	NT		NT		NT		NT		NT		NT	
2-Butanone	0.10	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
2-Hexanone	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
4-Methyl-2-pentanone	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Acetone	0.03	100	0.0054	U	0.0062	U	0.0049	U	0.0069	U	0.0072	J	0.0091	
Acrolein	~	~	0.0054	U	0.0062	U	0.0049	U	0.0069	U	0.006	U	0.0043	U
Acrylonitrile	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Benzene	0.06	3.7	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Bromochloromethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Bromodichloromethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Bromofrom	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Bromomethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Carbon disulfide	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Carbon tetrachloride	0.76	7.1	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Chlorobenzene	4.5	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Chloroethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Chloroform	0.37	24	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Chloromethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
cis-1,2-Dichloroethylene	0.19	41	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
cis-1,3-Dichloropropylene	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Cyclohexane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Dibromochloromethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Dibromomethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Dichlorodifluoromethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Ethyl Benzene	1	76	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Hexachlorobutadiene	~	~	0.0027	UJ	0.0031	UJ	0.0024	UJ	0.0034	UJ	0.003	UJ	0.0022	UJ
Isopropylbenzene	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Methyl acetate	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Methyl tert-butyl ether (MTBE)	0.10	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Methylcyclohexane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Methylene chloride	0.05	81	0.0054	U	0.0062	U	0.0049	U	0.0069	U	0.006	U	0.0043	U
n-Butylbenzene	18	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
n-Propylbenzene	5	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
o-Xylene	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
p- & m- Xylenes	~	~	0.0054	U	0.0062	U	0.0049	U	0.0069	U	0.006	U	0.0043	U
p-Isopropyltoluene	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
sec-Butylbenzene	25	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Styrene	~	~	0.0027	UJ	0.0031	UJ	0.0024	UJ	0.0034	UJ	0.003	UJ	0.0022	UJ
tert-Butyl alcohol (TBA)	~	~	0.013	U	0.016	U	0.012	U	0.017	U	0.015	U	0.011	U
tert-Butylbenzene	11	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Tetrachloroethylene	1.3	18	0.0027	UJ	0.0031	UJ	0.0024	UJ	0.0034	UJ	0.003	UJ	0.0022	UJ
Toluene	0.7	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
trans-1,2-Dichloroethylene	0.19	100	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
trans-1,3-Dichloropropylene	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Trichloroethylene	0.47	6.4	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Trichlorofluoromethane	~	~	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Vinyl Chloride	0.03	0.48	0.0027	U	0.0031	U	0.0024	U	0.0034	U	0.003	U	0.0022	U
Xylenes, Total	0.26	100	0.0081	U	0.0094	U	0.0073	U	0.01	U	0.009	U	0.0065	U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of NYSDEC Part 375 UUSCO

[Conc.] = Exceedance of NYSDEC Part 375 RRSO

Q = Laboratory Qualifiers:

~ = This indicates that no regulatory limit has been established for this analyte

U = Analyte not detected at or above the level indicated

D = Result is from an analysis that required a dilution

J\* = Analyte detected at or above the MDL (method detection limit) but below the RL (Reporting

B = Analyte found in the analysis batch blank

NT = This indicates the analyte was not a target for this sample

R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sam

J = Analyte is present. Reported value may be associated with a higher level of uncertainty than

J- = Analyte is present. Reported value may be biased low and associated with a higher level of

J+ = Analyte is present. Reported value may be biased high and associated with a higher level of

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 1**  
**VOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	255B-6 (5-7) 25L1023-14 12/16/2025		255B-6 (9-11) 25L1023-16 12/16/2025		255B-6 (13-15) 25L1023-18 12/16/2025		255B-8 (5-7) 25L1023-19 12/17/2025		255B-8 (9-11) 25L1023-21 12/17/2025		255B-8 (13-15) 25L1023-23 12/17/2025	
			mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q
<b>VOCs</b>	<b>mg/Kg</b>	<b>mg/Kg</b>	<b>Result</b>	<b>Q</b>	<b>Result</b>	<b>Q</b>	<b>Result</b>	<b>Q</b>	<b>Result</b>	<b>Q</b>	<b>Result</b>	<b>Q</b>	<b>Result</b>	<b>Q</b>
<b>Dilution Factor</b>			1		1		1		1		1		1	
1,1,1,2-Tetrachloroethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,1,1-Trichloroethane	0.68	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,1,2,2-Tetrachloroethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,1,2-Trichloroethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,1-Dichloroethane	0.27	47	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,1-Dichloroethylene	0.24	0.98	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,2,3-Trichlorobenzene	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,2,3-Trichloropropane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,2,4-Trichlorobenzene	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,2,4-Trimethylbenzene	5.9	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,2-Dibromo-3-chloropropane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,2-Dibromoethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,2-Dichlorobenzene	1.1	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,2-Dichloroethane	0.02	5.8	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,2-Dichloropropane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,3,5-Trimethylbenzene	3.1	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,3-Dichlorobenzene	2.6	38	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,4-Dichlorobenzene	1.8	24	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
1,4-Dioxane	0.1	5.7	NT		NT		NT		NT		NT		NT	
2-Butanone	0.10	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
2-Hexanone	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
4-Methyl-2-pentanone	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Acetone	0.03	100	0.006	U	0.0049	U	0.0059	U	0.0056	U	0.0065	J	0.0061	U
Acrolein	~	~	0.006	U	0.0049	U	0.0059	U	0.0056	U	0.0052	U	0.0061	U
Acrylonitrile	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Benzene	0.06	3.7	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Bromochloromethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Bromodichloromethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Bromoform	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Bromomethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Carbon disulfide	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Carbon tetrachloride	0.76	7.1	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Chlorobenzene	4.5	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Chloroethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Chloroform	0.37	24	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Chloromethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
cis-1,2-Dichloroethylene	0.19	41	0.0062		0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
cis-1,3-Dichloropropylene	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Cyclohexane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Dibromochloromethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Dibromomethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Dichlorodifluoromethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Ethyl Benzene	1	76	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Hexachlorobutadiene	~	~	0.003	UJ	0.0024	UJ	0.003	UJ	0.0028	UJ	0.0026	UJ	0.0031	UJ
Isopropylbenzene	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Methyl acetate	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Methyl tert-butyl ether (MTBE)	0.10	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Methylcyclohexane	~	~	0.0031	J	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Methylene chloride	0.05	81	0.006	U	0.0049	U	0.0059	U	0.0056	U	0.0052	U	0.0061	U
n-Butylbenzene	18	100	0.003	UJ	0.0024	UJ	0.003	UJ	0.0028	UJ	0.0026	UJ	0.0031	UJ
n-Propylbenzene	5	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
o-Xylene	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
p- & m- Xylenes	~	~	0.006	U	0.0049	U	0.0059	U	0.0056	U	0.0052	U	0.0061	U
p-Isopropyltoluene	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
sec-Butylbenzene	25	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Styrene	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
tert-Butyl alcohol (TBA)	~	~	0.015	U	0.012	U	0.015	U	0.014	U	0.013	U	0.015	U
tert-Butylbenzene	11	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Tetrachloroethylene	1.3	18	0.015	J	0.0024	UJ	0.003	UJ	0.0028	UJ	0.0026	UJ	0.0031	UJ
Toluene	0.7	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
trans-1,2-Dichloroethylene	0.19	100	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
trans-1,3-Dichloropropylene	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Trichloroethylene	0.47	6.4	0.017		0.0024	U	0.003	U	0.0046	J*	0.0026	U	0.0031	U
Trichlorofluoromethane	~	~	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Vinyl Chloride	0.03	0.48	0.003	U	0.0024	U	0.003	U	0.0028	U	0.0026	U	0.0031	U
Xylenes, Total	0.26	100	0.009	U	0.0073	U	0.0089	U	0.0085	U	0.0078	U	0.0092	U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of NYSDEC Part 375 UUSCO

[Conc.] = Exceedance of NYSDEC Part 375 RRSCO

Q = Laboratory Qualifiers:

~ = This indicates that no regulatory limit has been established for this analyte

U = Analyte not detected at or above the level indicated

D = Result is from an analysis that required a dilution

J\* = Analyte detected at or above the MDL (method detection limit) but below the RL (Reporting

B = Analyte found in the analysis batch blank

NT = This indicates the analyte was not a target for this sample

R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sam

J = Analyte is present. Reported value may be associated with a higher level of uncertainty than

J- = Analyte is present. Reported value may be biased low and associated with a higher level of

J+ = Analyte is present. Reported value may be biased high and associated with a higher level of

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 1**  
**VOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	255B-9 (4-6) 25L1023-26 12/17/2025		255B-9 (8-10) 25L1023-28 12/17/2025		255B-9 (14-16) 25L1023-31 12/17/2025		255B-7 (5-7) 25L1023-32 12/17/2025		255B-7 (9-11) 25L1023-34 12/17/2025		255B-7 (13-15) 25L1023-36 12/17/2025	
			mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q
<b>VOCs</b>	<b>mg/Kg</b>	<b>mg/Kg</b>	<b>Result</b>	<b>Q</b>	<b>Result</b>	<b>Q</b>	<b>Result</b>	<b>Q</b>	<b>Result</b>	<b>Q</b>	<b>Result</b>	<b>Q</b>	<b>Result</b>	<b>Q</b>
<b>Dilution Factor</b>			1		1		1		1		1		1	
1,1,1,2-Tetrachloroethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,1,1-Trichloroethane	0.68	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,1,2,2-Tetrachloroethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,1,2-Trichloroethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,1-Dichloroethane	0.27	47	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,1-Dichloroethylene	0.24	0.98	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,2,3-Trichlorobenzene	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,2,3-Trichloropropane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,2,4-Trichlorobenzene	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,2,4-Trimethylbenzene	5.9	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,2-Dibromo-3-chloropropane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,2-Dibromoethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,2-Dichlorobenzene	1.1	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,2-Dichloroethane	0.02	5.8	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,2-Dichloropropane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,3,5-Trimethylbenzene	3.1	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,3-Dichlorobenzene	2.6	38	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,4-Dichlorobenzene	1.8	24	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
1,4-Dioxane	0.1	5.7	NT		NT		NT		NT		NT		NT	
2-Butanone	0.10	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
2-Hexanone	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
4-Methyl-2-pentanone	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Acetone	0.03	100	0.009	J	0.0054	U	0.0056	U	0.0059	U	0.02	J	0.0065	J
Acrolein	~	~	0.0073	U	0.0054	U	0.0056	U	0.0059	U	0.0052	U	0.006	U
Acrylonitrile	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Benzene	0.06	3.7	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Bromochloromethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Bromodichloromethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Bromoform	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Bromomethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Carbon disulfide	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Carbon tetrachloride	0.76	7.1	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Chlorobenzene	4.5	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Chloroethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Chloroform	0.37	24	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Chloromethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
cis-1,2-Dichloroethylene	0.19	41	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
cis-1,3-Dichloropropylene	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Cyclohexane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Dibromochloromethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Dibromomethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Dichlorodifluoromethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Ethyl Benzene	1	76	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Hexachlorobutadiene	~	~	0.0036	UJ	0.0027	UJ	0.0028	UJ	0.003	UJ	0.0026	UJ	0.003	UJ
Isopropylbenzene	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Methyl acetate	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Methyl tert-butyl ether (MTBE)	0.10	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Methylcyclohexane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0039	J	0.003	U
Methylene chloride	0.05	81	0.0073	U	0.0054	U	0.0056	U	0.0059	U	0.0052	U	0.006	U
n-Butylbenzene	18	100	0.0036	UJ	0.0027	UJ	0.0028	UJ	0.003	UJ	0.0026	UJ	0.003	UJ
n-Propylbenzene	5	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
o-Xylene	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
p- & m- Xylenes	~	~	0.0073	U	0.0054	U	0.0056	U	0.0059	U	0.0052	U	0.006	U
p-Isopropyltoluene	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
sec-Butylbenzene	25	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Styrene	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
tert-Butyl alcohol (TBA)	~	~	0.018	U	0.013	U	0.014	U	0.015	U	0.013	U	0.015	U
tert-Butylbenzene	11	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Tetrachloroethylene	1.3	18	0.04	J-	0.0027	UJ	0.0028	UJ	0.003	UJ	0.0026	UJ	0.003	UJ
Toluene	0.7	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
trans-1,2-Dichloroethylene	0.19	100	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
trans-1,3-Dichloropropylene	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Trichloroethylene	0.47	6.4	0.0036	U	0.0027	U	0.0028	U	0.012		0.083		0.003	U
Trichlorofluoromethane	~	~	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Vinyl Chloride	0.03	0.48	0.0036	U	0.0027	U	0.0028	U	0.003	U	0.0026	U	0.003	U
Xylenes, Total	0.26	100	0.011	U	0.0081	U	0.0084	U	0.0089	U	0.0078	U	0.0091	U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of NYSDEC Part 375 UUSCO

[Conc.] = Exceedance of NYSDEC Part 375 RRSCO

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NT = This indicates the analyte was not a target for this sample

R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sam

J = Analyte is present. Reported value may be associated with a higher level of uncertainty than

J- = Analyte is present. Reported value may be biased low and associated with a higher level of

J+ = Analyte is present. Reported value may be biased high and associated with a higher level of

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 1**  
**VOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	25SB-4 (5-7) 25L1201-01 12/18/2025 Soil		25SB-4 (9-11) 25L1201-03 /18/2025 10:34:00 A Soil		25SB-4 (13-15) 25L1201-05 12/18/2025 Soil		25SB-3 (5-7) 25L1201-06 12/19/2025 Soil		25SB-3 (9-11) 25L1201-08 12/19/2025 Soil		25SB-3 (13-15) 25L1201-10 12/19/2025 Soil		25SB-2 (5-7) 25L1201-11 12/19/2025 Soil		25SB-2 (9-11) 25L1201-13 12/19/2025 Soil		25SB-2 (13-15) 25L1201-15 12/19/2025 Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Compound	mg/Kg	mg/Kg	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q
VOCs																				
Dilution Factor			1		1		1		1		1		1		1		1		1	
1,1,1,2-Tetrachloroethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,1,1-Trichloroethane	0.68	100	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,1,2,2-Tetrachloroethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,1,2-Trichloroethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,1-Dichloroethane	0.27	47	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,1-Dichloroethylene	0.24	0.98	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,2,3-Trichlorobenzene	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,2,3-Trichloropropane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,2,4-Trichlorobenzene	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,2,4-Trimethylbenzene	5.9	100	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,2-Dibromo-3-chloropropane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,2-Dibromoethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,2-Dichlorobenzene	1.1	100	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,2-Dichloroethane	0.02	5.8	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,2-Dichloropropane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,3,5-Trimethylbenzene	3.1	100	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,3-Dichlorobenzene	2.6	38	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,4-Dichlorobenzene	1.8	24	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
1,4-Dioxane	0.1	5.7	NT		NT		NT		NT		NT		NT		NT		NT		NT	
2-Butanone	0.10	100	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
2-Hexanone	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
4-Methyl-2-pentanone	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Acetone	0.03	100	0.0054	U	0.0054	J	0.0048	U	0.0053	U	0.016	J	0.0054	U	0.0092	J	0.052	J	0.014	J
Acrolein	~	~	0.0054	U	0.0049	U	0.0048	U	0.0053	U	0.0054	U	0.0054	U	0.0048	U	0.0059	U	0.0057	U
Acrylonitrile	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Benzene	0.06	3.7	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Bromochloromethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Bromodichloromethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Bromoform	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Bromomethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Carbon disulfide	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Carbon tetrachloride	0.76	7.1	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Chlorobenzene	4.5	100	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Chloroethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Chloroform	0.37	24	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Chloromethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
cis-1,2-Dichloroethylene	0.19	41	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
cis-1,3-Dichloropropylene	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Cyclohexane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Dibromochloromethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Dibromomethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Dichlorodifluoromethane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Ethyl Benzene	1	76	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Hexachlorobutadiene	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Isopropylbenzene	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Methyl acetate	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Methyl tert-butyl ether (MTBE)	0.10	100	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Methylcyclohexane	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
Methylene chloride	0.05	81	0.0054	U	0.0049	U	0.0048	U	0.0053	U	0.0054	U	0.0054	U	0.0048	U	0.0059	U	0.0057	U
n-Butylbenzene	18	100	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
n-Propylbenzene	5	100	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
o-Xylene	~	~	0.0027	U	0.0024	U	0.0024	U	0.0026	U	0.0027	U	0.0027	U	0.0024	U	0.0029	U	0.0029	U
p- & m- Xylenes	~	~	0.0054	U	0.0049	U	0.0048	U	0.0053	U	0.0054	U	0.0054	U	0.0048	U	0.0059	U	0.0057	U
p-Isopropyltoluene	~	~	0.0027	U	0.0024</															

**Table 1**  
**VOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-9 (0-2) 25J1851-01 10/30/2025 Soil		SB-9(6-8) 25J1851-04 10/30/2025 Soil		SB-9(8-10) 25J1851-05 10/30/2025 Soil		SB-10 (8-10) 25J1851-06 10/30/2025 Soil		SB-10 (10-12) 25J1851-07 10/30/2025 Soil		SB-10 (12-14) 25J1851-08 10/30/2025 Soil		SB-11(8-10) 25J1851-09 10/30/2025 Soil		SB-11 (10-12) 25J1851-10 10/30/2025 Soil		SB-11 (12-13) 25J1851-11 10/30/2025 Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Compound	mg/Kg	mg/Kg	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q	mg/Kg	Q
VOCs																				
Dilution Factor			1		1		1		1		1		1		1		1		1	
1,1,1,2-Tetrachloroethane	~	~	0.02	U	0.03	U	0.026	U	0.02	U	0.02	U	0.025	U	0.033	U	0.026	U	0.034	U
1,1,1-Trichloroethane	0.68	100	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
1,1,2,2-Tetrachloroethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
1,1,2-Trichloroethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
1,1-Dichloroethane	0.27	47	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
1,1-Dichloroethylene	0.24	0.98	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
1,2,3-Trichlorobenzene	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
1,2,3-Trichloropropane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
1,2,4-Trichlorobenzene	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
1,2,4-Trimethylbenzene	5.9	100	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
1,2-Dibromo-3-chloropropane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
1,2-Dibromoethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
1,2-Dichlorobenzene	1.1	100	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
1,2-Dichloroethane	0.02	5.8	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
1,2-Dichloropropane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
1,3,5-Trimethylbenzene	3.1	100	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
1,3-Dichlorobenzene	2.6	38	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
1,4-Dichlorobenzene	1.8	24	0.025	U	0.037	U	0.032	U	0.025	U	0.025	U	0.031	U	0.041	U	0.032	U	0.042	U
1,4-Dioxane	0.1	5.7	0.025	U	0.037	U	0.032	U	0.025	U	0.025	U	0.031	U	0.041	U	0.032	U	0.042	U
2-Butanone	0.10	100	0.049	U	0.05	U	0.05	U	0.049	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
2-Hexanone	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
4-Methyl-2-pentanone	~	~	0.02	U	0.03	U	0.026	U	0.02	U	0.02	U	0.025	U	0.033	U	0.0260	U	0.034	U
Acetone	0.03	100	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0089	U	0.0065	U	0.0084	U
Acrolein	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Acrylonitrile	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Benzene	0.06	3.7	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Bromochloromethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Bromodichloromethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Bromoform	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Bromomethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Carbon disulfide	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Carbon tetrachloride	0.76	7.1	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Chlorobenzene	4.5	100	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Chloroethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Chloroform	0.37	24	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Chloromethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
cis-1,2-Dichloroethylene	0.19	41	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
cis-1,3-Dichloropropylene	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Cyclohexane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Dibromochloromethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Dibromomethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
Dichlorodifluoromethane	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
Ethyl Benzene	1	76	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Hexachlorobutadiene	~	~	0.03	U	0.045	U	0.039	U	0.03	U	0.03	U	0.037	U	0.049	U	0.039	U	0.05	U
Isopropylbenzene	~	~	0.0099	U	0.015	U	0.013	U	0.0099	U	0.01	U	0.012	U	0.016	U	0.013	U	0.017	U
Methyl acetate	~	~	0.049	U	0.074	U	0.065	U	0.049	U	0.051	U	0.061	U	0.082	U	0.065	U	0.084	U
Methyl tert-butyl ether (MTBE)	0.10	100	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
Methylcyclohexane	~	~	0.025	U	0.037	U	0.032	U	0.025	U	0.025	U	0.031	U	0.041	U	0.032	U	0.042	U
Methylene chloride	0.05	81	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
n-Butylbenzene	18	100	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
n-Propylbenzene	5	100	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.0082	U	0.0065	U	0.0084	U
o-Xylene	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
p- & m- Xylenes	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061	U	0.62	U	0.0065	U	0.0084	U
p-Isopropyltoluene	~	~	0.0049	U	0.0074	U	0.0065	U	0.0049	U	0.0051	U	0.0061							

**Table 2**  
**SVOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-1 (0-2) 25F1387-01 6/20/2025		SB-1 (6-8) 25F1387-02 6/20/2025		SB-2 (8-10) 25F1387-03 6/20/2025		SB-2 (10-12) 25F1387-04 6/20/2025		SB-3 (8-10) 25F1387-05 6/20/2025		SB-3 (10-12) 25F1387-06 6/20/2025	
			Soil		Soil		Soil		Soil		Soil		Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
1,4-Dioxane	mg/Kg	mg/Kg												
Dilution Factor														
1,4-Dioxane	0.1	6	NT		NT		NT		NT		NT		NT	
SVOCs	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor			2		2		2		2		2		2	
1,1-Biphenyl	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
1,2,4,5-Tetrachlorobenzene	~	~	0.0967	U	0.0935	U	0.0859	U	0.0848	U	0.089	U	0.0835	U
1,2,4-Trichlorobenzene	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
1,2-Dichlorobenzene	1.1	100	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
1,2-Diphenylhydrazine (as Azobenzene)	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
1,3-Dichlorobenzene	2.6	38	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
1,4-Dichlorobenzene	1.8	24	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
2,3,4,6-Tetrachlorophenol	~	~	0.0967	U	0.0935	U	0.0859	U	0.0848	U	0.089	U	0.0835	U
2,4,5-Trichlorophenol	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
2,4,6-Trichlorophenol	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
2,4-Dichlorophenol	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
2,4-Dimethylphenol	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	R	0.0419	U
2,4-Dinitrophenol	~	~	0.0967	U	0.0935	U	0.0859	U	0.0848	U	0.089	R	0.0835	U
2,4-Dinitrotoluene	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
2,6-Dinitrotoluene	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
2-Chloronaphthalene	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
2-Chlorophenol	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
2-Methylnaphthalene	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0797	JD	0.0419	U
2-Methylphenol	0.33	100	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
2-Nitroaniline	~	~	0.0967	U	0.0935	U	0.0859	U	0.0848	U	0.089	R	0.0835	U
2-Nitrophenol	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
3- & 4-Methylphenols	0.33	100	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
3,3-Dichlorobenzidine	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
3-Nitroaniline	~	~	0.0967	U	0.0935	U	0.0859	U	0.0848	U	0.089	U	0.0835	U
4,6-Dinitro-2-methylphenol	~	~	0.0967	U	0.0935	U	0.0859	U	0.0848	U	0.089	U	0.0835	U
4-Bromophenyl phenyl ether	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
4-Chloro-3-methylphenol	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
4-Chloroaniline	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
4-Chlorophenyl phenyl ether	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
4-Nitroaniline	~	~	0.0967	U	0.0935	U	0.0859	U	0.0848	U	0.089	U	0.0835	U
4-Nitrophenol	~	~	0.0967	U	0.0935	U	0.0859	U	0.0848	U	0.089	U	0.0835	U
Acenaphthene	20	100	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.175	D	0.0419	U
Acenaphthylene	100	100	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0605	J*D	0.0419	U
Acetophenone	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Aniline	0.04	8.1	0.194	U	0.187	U	0.172	U	0.17	U	0.178	U	0.167	U
Anthracene	100	100	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.455	D	0.0419	U
Atrazine	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Benzaldehyde	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Benzidine	~	~	0.194	U	0.187	U	0.172	U	0.17	U	0.178	U	0.167	U
Benzo(a)anthracene	1	1.4	0.0485	U	0.0469	U	0.0584	J*D	0.0425	U	0.919	JD	0.0419	U
Benzo(a)pyrene	1	1	0.0485	U	0.0469	U	0.0549	J*D	0.0425	U	0.747	JD	0.0419	U
Benzo(b)fluoranthene	1	1.4	0.0485	U	0.0469	U	0.0508	J*D	0.0425	U	0.939	JD	0.0419	U
Benzo(g,h,i)perylene	0.64	4.9	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.488	JD	0.0419	U
Benzo(k)fluoranthene	0.8	4.9	0.0485	U	0.0469	U	0.0522	J*D	0.0425	U	0.337	JD	0.0419	U
Benzoic acid	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Benzyl alcohol	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Benzyl butyl phthalate	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Bis(2-chloroethoxy)methane	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Bis(2-chloroethyl)ether	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Bis(2-chloroisopropyl)ether	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Bis(2-ethylhexyl)phthalate	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Caprolactam	~	~	0.0967	U	0.0935	U	0.0859	U	0.0848	U	0.089	R	0.0835	U
Carbazole	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.159	D	0.0419	U
Chrysene	1	4.9	0.0485	U	0.0469	U	0.0645	J*D	0.0425	U	0.882	JD	0.0419	U
Dibenzo(a,h)anthracene	0.33	0.33	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.105	D	0.0419	U
Dibenzofuran	2.1	18	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.134	D	0.0419	U
Diethyl phthalate	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Dimethyl phthalate	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Di-n-butyl phthalate	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Di-n-octyl phthalate	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Fluoranthene	85	100	0.0485	U	0.0469	U	0.113	D	0.0425	U	2.17	JD	0.0419	U
Fluorene	30	100	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.157	D	0.0419	U
Hexachlorobenzene	0.33	0.33	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Hexachlorobutadiene	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Hexachlorocyclopentadiene	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	R	0.0419	U
Hexachloroethane	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Indeno(1,2,3-cd)pyrene	0.5	1.4	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.443	JD	0.0419	U
Isophorone	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Naphthalene	12	100	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.108	D	0.0419	U
Nitrobenzene	0.08	1.8	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
N-Nitrosodimethylamine	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
N-nitroso-di-n-propylamine	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
N-Nitrosodiphenylamine	~	~	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Pentachlorophenol	0.8	1.3	0.0485	R	0.0469	R	0.043	R	0.0425	R	0.0446	R	0.0419	U
Phenanthrene	1.1	4.9	0.0485	U	0.0469	U	0.0668	J*D	0.0425	U	2.15	D	0.0419	U
Phenol	0.33	100	0.0485	U	0.0469	U	0.043	U	0.0425	U	0.0446	U	0.0419	U
Pyrene	100	100	0.0485	U	0.0469	U	0.101	D	0.0425	U	2.16	JD	0.0419	U
Pyridine	~	~	0.194	U	0.187	U	0.172	U	0.17	U	0.178	U	0.167	U

**NOTES:**  
[Conc.] = Detected Concentration in Sample  
Any Regulatory Exceedances are color coded by regulation:  
[Conc.] = Exceedance of NYSDEC Part 375 UUSCO  
[Conc.] = Exceedance of NYSDEC Part 375 RRSO

Q = Laboratory Qualifiers:  
~ = This indicates that no regulatory limit has been established for this analyte  
U = Analyte not detected at or above the level indicated  
D = Result is from an analysis that required a dilution  
J\* = Analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

**Table 2**  
**SVOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-4 (0-2) 25F1387-07 6/20/2025 Soil		SB-4 (6-8) 25F1387-08 6/20/2025 Soil		SB-5 (0-2) 25F1387-09 6/20/2025 Soil		SB-5 (6-8) 25F1387-10 6/20/2025 Soil		SB-6 (8-10) 25F1387-11 6/20/2025 Soil		SB-6 (10-12) 25F1387-12 6/20/2025 Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
1,4-Dioxane	mg/Kg	mg/Kg												
Dilution Factor														
1,4-Dioxane	0.1	6	NT		NT		NT		NT		NT		NT	
SVOCs	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor			2		2		2		2		2		2	
1,1-Biphenyl	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
1,2,4,5-Tetrachlorobenzene	~	~	0.0916 U		0.0866 U		0.0889 U		0.0973 U		0.0847 U		0.085 U	
1,2,4-Trichlorobenzene	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
1,2-Dichlorobenzene	1.1	100	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
1,2-Diphenylhydrazine (as Azobenzene)	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
1,3-Dichlorobenzene	2.6	38	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
1,4-Dichlorobenzene	1.8	24	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2,3,4,6-Tetrachlorophenol	~	~	0.0916 U		0.0866 U		0.0889 U		0.0973 U		0.0847 U		0.085 U	
2,4,5-Trichlorophenol	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2,4,6-Trichlorophenol	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2,4-Dichlorophenol	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2,4-Dimethylphenol	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2,4-Dinitrophenol	~	~	0.0916 U		0.0866 U		0.0889 U		0.0973 U		0.0847 U		0.085 U	
2,4-Dinitrotoluene	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2,6-Dinitrotoluene	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2-Chloronaphthalene	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2-Chlorophenol	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2-Methylnaphthalene	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2-Methylphenol	0.33	100	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
2-Nitroaniline	~	~	0.0916 U		0.0866 U		0.0889 U		0.0973 U		0.0847 U		0.085 U	
2-Nitrophenol	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
3- & 4-Methylphenols	0.33	100	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
3,3-Dichlorobenzidine	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
3-Nitroaniline	~	~	0.0916 U		0.0866 U		0.0889 U		0.0973 U		0.0847 U		0.085 U	
4,6-Dinitro-2-methylphenol	~	~	0.0916 U		0.0866 U		0.0889 U		0.0973 U		0.0847 U		0.085 U	
4-Bromophenyl phenyl ether	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
4-Chloro-3-methylphenol	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
4-Chloroaniline	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
4-Chlorophenyl phenyl ether	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
4-Nitroaniline	~	~	0.0916 U		0.0866 U		0.0889 U		0.0973 U		0.0847 U		0.085 U	
4-Nitrophenol	~	~	0.0916 U		0.0866 U		0.0889 U		0.0973 U		0.0847 U		0.085 U	
Acenaphthene	20	100	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Acenaphthylene	100	100	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Acetophenone	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Aniline	0.04	8.1	0.183 U		0.174 U		0.178 U		0.195 U		0.17 U		0.17 U	
Anthracene	100	100	0.0459 U		0.0434 U		0.105 D		0.0488 U		0.0425 U		0.0426 U	
Atrazine	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Benzaldehyde	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Benzidine	~	~	0.183 U		0.174 U		0.178 U		0.195 U		0.17 U		0.17 U	
Benzo(a)anthracene	1	1.4	0.0459 U		0.0434 U		0.397 D		0.0488 U		0.0425 U		0.0605 JD	
Benzo(a)pyrene	1	1	0.0459 U		0.0434 U		0.35 D		0.0488 U		0.0425 U		0.051 JD	
Benzo(b)fluoranthene	1	1.4	0.0459 U		0.0434 U		0.458 D		0.0488 U		0.0425 U		0.0741 JD	
Benzo(g,h,i)perylene	0.64	4.9	0.0459 U		0.0434 U		0.247 D		0.0488 U		0.0425 U		0.0426 U	
Benzo(k)fluoranthene	0.8	4.9	0.0459 U		0.0434 U		0.168 D		0.0488 U		0.0425 U		0.07 JD	
Benzoic acid	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Benzyl alcohol	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Benzyl butyl phthalate	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Bis(2-chloroethoxy)methane	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Bis(2-chloroethyl)ether	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Bis(2-chloroisopropyl)ether	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Bis(2-ethylhexyl)phthalate	~	~	0.0459 U		0.0434 U		0.612 D		0.0488 U		0.0425 U		0.0426 U	
Caprolactam	~	~	0.0916 U		0.0866 U		0.0889 U		0.0973 U		0.0847 U		0.085 U	
Carbazole	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Chrysene	1	4.9	0.0459 U		0.0434 U		0.386 D		0.0488 U		0.0425 U		0.0598 JD	
Dibenzo(a,h)anthracene	0.33	0.33	0.0459 U		0.0434 U		0.0561 J*D		0.0488 U		0.0425 U		0.0426 U	
Dibenzofuran	2.1	18	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Diethyl phthalate	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Dimethyl phthalate	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Di-n-butyl phthalate	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0951 D	
Di-n-octyl phthalate	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Fluoranthene	85	100	0.0459 U		0.0434 U		0.643 D		0.0488 U		0.0425 U		0.0836 J*D	
Fluorene	30	100	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Hexachlorobenzene	0.33	0.33	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Hexachlorobutadiene	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Hexachlorocyclopentadiene	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Hexachloroethane	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Indeno(1,2,3-cd)pyrene	0.5	1.4	0.0459 U		0.0434 U		0.202 D		0.0488 U		0.0425 U		0.0426 U	
Isophorone	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Naphthalene	12	100	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Nitrobenzene	0.08	1.8	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
N-Nitrosodimethylamine	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
N-nitroso-di-n-propylamine	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
N-Nitrosodiphenylamine	~	~	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Pentachlorophenol	0.8	1.3	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Phenanthrene	1.1	4.9	0.0459 U		0.0434 U		0.46 D		0.0488 U		0.0425 U		0.0426 U	
Phenol	0.33	100	0.0459 U		0.0434 U		0.0445 U		0.0488 U		0.0425 U		0.0426 U	
Pyrene	100	100	0.0459 U		0.0434 U		0.874 D		0.0488 U		0.0425 U		0.0945 D	
Pyridine	~	~	0.183 U		0.174 U		0.178 U		0.195 U		0.17 U		0.17 U	

**NOTES:**  
[Conc.] = Detected Concentration in Sample  
**Any Regulatory Exceedances are color coded by regulation:**  
[Conc.] = Exceedance of NYSDEC Part 375 UUSCO  
[Conc.] = Exceedance of NYSDEC Part 375 RRSCO

**Q = Laboratory Qualifiers:**  
~ =

**Table 2**  
**SVOCs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-7 (8-10) 25F1387-13 6/20/2025 Soil		SB-7 (10-12) 25F1387-14 6/20/2025 Soil		SB-8 (8-10) 25F1387-15 6/20/2025 Soil		SB-8 (10-12) 25F1387-16 6/20/2025 Soil		DUP-1 25F1387-17 6/20/2025 Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
<b>1,4-Dioxane</b>	mg/Kg	mg/Kg							mg/Kg			
<b>Dilution Factor</b>									1			
1,4-Dioxane	0.1	6	NT		NT		NT		0.0192	U	NT	
<b>SVOCs</b>	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
<b>Dilution Factor</b>			2		2		2		2		2	
1,1-Biphenyl	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
1,2,4,5-Tetrachlorobenzene	~	~	0.0833	U	0.0863	U	0.0878	U	0.0905	U	0.0878	U
1,2,4-Trichlorobenzene	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
1,2-Dichlorobenzene	1.1	100	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
1,2-Diphenylhydrazine (as Azobenzene)	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
1,3-Dichlorobenzene	2.6	38	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
1,4-Dichlorobenzene	1.8	24	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
2,3,4,6-Tetrachlorophenol	~	~	0.0833	R	0.0863	U	0.0878	U	0.0905	U	0.0878	U
2,4,5-Trichlorophenol	~	~	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
2,4,6-Trichlorophenol	~	~	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
2,4-Dichlorophenol	~	~	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
2,4-Dimethylphenol	~	~	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
2,4-Dinitrophenol	~	~	0.0833	R	0.0863	U	0.0878	U	0.0905	U	0.0878	U
2,4-Dinitrotoluene	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
2,6-Dinitrotoluene	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
2-Chloronaphthalene	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
2-Chlorophenol	~	~	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
2-Methylnaphthalene	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
2-Methylphenol	0.33	100	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
2-Nitroaniline	~	~	0.0833	U	0.0863	U	0.0878	U	0.0905	U	0.0878	U
2-Nitrophenol	~	~	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
3- & 4-Methylphenols	0.33	100	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
3,3-Dichlorobenzidine	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
3-Nitroaniline	~	~	0.0833	U	0.0863	U	0.0878	U	0.0905	U	0.0878	U
4,6-Dinitro-2-methylphenol	~	~	0.0833	R	0.0863	U	0.0878	U	0.0905	U	0.0878	U
4-Bromophenyl phenyl ether	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
4-Chloro-3-methylphenol	~	~	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
4-Chloroaniline	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
4-Chlorophenyl phenyl ether	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
4-Nitroaniline	~	~	0.0833	U	0.0863	U	0.0878	U	0.0905	U	0.0878	U
4-Nitrophenol	~	~	0.0833	R	0.0863	U	0.0878	U	0.0905	U	0.0878	U
Acenaphthene	20	100	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Acenaphthylene	100	100	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Acetophenone	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Aniline	0.04	8.1	0.167	U	0.173	U	0.176	U	0.181	U	0.176	U
Anthracene	100	100	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Atrazine	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Benzaldehyde	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Benzidine	~	~	0.167	U	0.173	U	0.176	U	0.181	U	0.176	U
Benzo(a)anthracene	1	1.4	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.185	JD
Benzo(a)pyrene	1	1	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.165	JD
Benzo(b)fluoranthene	1	1.4	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.234	JD
Benzo(g,h,i)perylene	0.64	4.9	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.118	JD
Benzo(k)fluoranthene	0.8	4.9	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.087	JD
Benzoic acid	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Benzyl alcohol	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Benzyl butyl phthalate	~	~	0.0759	JD	0.0432	U	0.044	U	0.0454	U	0.044	U
Bis(2-chloroethoxy)methane	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Bis(2-chloroethoxy)ether	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Bis(2-chloroisopropyl)ether	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Bis(2-ethylhexyl)phthalate	~	~	2.1	D	0.0432	U	0.044	U	0.0454	U	0.044	U
Caprolactam	~	~	0.0833	U	0.0863	U	0.0878	U	0.0905	U	0.0878	U
Carbazole	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Chrysene	1	4.9	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.173	JD
Dibenzo(a,h)anthracene	0.33	0.33	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Dibenzofuran	2.1	18	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Diethyl phthalate	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Dimethyl phthalate	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Di-n-butyl phthalate	~	~	0.125	J	0.0432	U	0.044	U	0.0454	U	0.044	U
Di-n-octyl phthalate	~	~	0.107	D	0.0432	U	0.044	U	0.0454	U	0.044	U
Fluoranthene	85	100	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.23	JD
Fluorene	30	100	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Hexachlorobenzene	0.33	0.33	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Hexachlorobutadiene	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Hexachlorocyclopentadiene	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Hexachloroethane	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Indeno(1,2,3-cd)pyrene	0.5	1.4	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.111	JD
Isophorone	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Naphthalene	12	100	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Nitrobenzene	0.08	1.8	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
N-Nitrosodimethylamine	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
N-nitroso-di-n-propylamine	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
N-Nitrosodiphenylamine	~	~	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Pentachlorophenol	0.8	1.3	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
Phenanthrene	1.1	4.9	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.044	U
Phenol	0.33	100	0.0417	R	0.0432	U	0.044	U	0.0454	U	0.044	U
Pyrene	100	100	0.0417	U	0.0432	U	0.044	U	0.0454	U	0.305	JD
Pyridine	~	~	0.167	U	0.173	U	0.176	U	0.181	U	0.176	U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of NYSDEC Part 375 UUSCO

[Conc.] = Exceedance of NYSDEC Part 375 RRSO

Q = Laboratory Qualifiers:

~ = This indicates that no regulatory limit has been established for this analyte

U = Analyte not detected at or above the level indicated

D = Result is from an analysis that required a dilution

J\* = Analyte detected at or above the MDL (method detection limit) but below the RL (

B = Analyte found in the analysis batch blank

NT = This indicates the analyte was not a target for this sample

R = Unreliable result; data is rejected or unusable. Analyte may or may not be present

J = Analyte is present. Reported value may be associated with a higher level of uncertainty

J- = Analyte is present. Reported value may be biased low and associated with a higher

J+ = Analyte is present. Reported value may be biased high and associated with a higher

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 3**  
**Pesticides & PCBs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-1 (0-2) 25F1387-01 6/20/2025 Soil		SB-1 (6-8) 25F1387-02 6/20/2025 Soil		SB-2 (8-10) 25F1387-03 6/20/2025 Soil		SB-2 (10-12) 25F1387-04 6/20/2025 Soil		SB-3 (8-10) 25F1387-05 6/20/2025 Soil		SB-3 (10-12) 25F1387-06 6/20/2025 Soil		SB-4 (0-2) 25F1387-07 6/20/2025 Soil		SB-4 (6-8) 25F1387-08 6/20/2025 Soil		SB-5 (0-2) 25F1387-09 6/20/2025 Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
<b>Pesticides</b>	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
<b>Dilution Factor</b>			5		5		5		5		5		5		5		5		5	
4,4'-DDD	0.0033	5	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	NT		NT		0.00176	U
4,4'-DDD [2C]	0.0033	5	NT		NT		NT		NT		NT		0.00199	JN	0.00168	U	NT		NT	
4,4'-DDE	0.0033	3.4	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
4,4'-DDT	0.0033	3.8	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
Aldrin	0.0048	0.044	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
alpha-BHC	0.02	0.18	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
alpha-Chlordane	0.014	0.65	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.0249	D
beta-BHC	0.021	0.18	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
delta-BHC	0.04	100	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
Dieldrin	0.005	0.075	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.0121	D
Endosulfan I	4.3	35	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
Endosulfan II	4.3	35	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
Endosulfan sulfate	4.3	35	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
Endrin	0.014	5.3	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
gamma-BHC (Lindane)	0.025	1.3	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00176	U
Heptachlor	0.013	0.53	0.00187	U	0.00181	U	0.00166	U	0.00163	U	0.00172	U	0.00161	U	0.00177	U	0.00168	U	0.00222	D
<b>PCBs</b>	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
<b>Dilution Factor</b>			1		1		1		1		1		1		1		1		1	
Aroclor 1016	~	~	0.0189	U	0.0183	U	0.0168	U	0.0165	U	0.0173	U	0.0163	U	0.0178	U	0.017	U	0.0178	U
Aroclor 1221	~	~	0.0189	U	0.0183	U	0.0168	U	0.0165	U	0.0173	U	0.0163	U	0.0178	U	0.017	U	0.0178	U
Aroclor 1232	~	~	0.0189	U	0.0183	U	0.0168	U	0.0165	U	0.0173	U	0.0163	U	0.0178	U	0.017	U	0.0178	U
Aroclor 1242	~	~	0.0189	U	0.0183	U	0.0168	U	0.0165	U	0.0173	U	0.0163	U	0.0178	U	0.017	U	0.0178	U
Aroclor 1248	~	~	0.0189	U	0.0183	U	0.0168	U	0.0165	U	0.0173	U	0.0163	U	0.0178	U	0.017	U	0.0178	U
Aroclor 1254	~	~	0.0189	U	0.0183	U	0.0168	U	0.0165	U	0.0173	U	0.0163	U	0.0178	U	0.017	U	0.0297	D
Aroclor 1260	~	~	0.0189	U	0.0183	U	0.0168	U	0.0165	U	0.0173	U	0.0163	U	0.0178	U	0.017	U	0.0216	D
Aroclor 1262	~	~	NT		NT		NT		NT		NT		NT		0.118		0.142	J+	NT	
Total PCBs	0.1	1	0.0189	U	0.0183	U	0.0168	U	0.0165	U	0.0173	U	0.0163	U	0.118		0.142		0.0512	

**NOTES:**  
[Conc.] = Detected Concentration in Sample  
**Any Regulatory Exceedances are color coded by regulation:**  
[Conc.] = Exceedance of NYSDEC Part 375 UUSCO  
[Conc.] = Exceedance of NYSDEC Part 375 RRSCO

**Q** = Laboratory Qualifiers:  
~ = This indicates that no regulatory limit has been established for this analyte  
U = Analyte not detected at or above the level indicated  
D = Result is from an analysis that required a dilution  
J\* = Analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated  
B = Analyte found in the analysis batch blank  
NT = This indicates the analyte was not a target for this sample  
R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sample. Supporting data or information is necessary to confirm the result.  
J = Analyte is present. Reported value may be associated with a higher level of uncertainty than is normally expected with the analytical method.  
J+ = Analyte is present. Reported value may be biased low and associated with a higher level of uncertainty than is normally expected with the analytical method.  
J\*+ = Analyte is present. Reported value may be biased high and associated with a higher level of uncertainty than is normally expected with the analytical method.  
UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 3**  
**Pesticides & PCBs in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-5 (6-8) 25F1387-10 6/20/2025 Soil		SB-6 (8-10) 25F1387-11 6/20/2025 Soil		SB-6 (10-12) 25F1387-12 6/20/2025 Soil		SB-7 (8-10) 25F1387-13 6/20/2025 Soil		SB-7 (10-12) 25F1387-14 6/20/2025 Soil		SB-8 (8-10) 25F1387-15 6/20/2025 Soil		SB-8 (10-12) 25F1387-16 6/20/2025 Soil		DUP-1 25F1387-17 6/20/2025 Soil	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
<b>Pesticides</b>	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
<b>Dilution Factor</b>			5		5		5		5		5		5		5		5	
4,4'-DDD	0.0033	5	0.00195	U	0.00168	U	0.00169	U	0.00382	J+	0.00172	U	0.00174	U	0.00179	U	0.00173	U
4,4'-DDD [2C]	0.0033	5	NT		NT		NT		NT		NT		NT		NT		NT	
4,4'-DDE	0.0033	3.4	0.00195	U	0.00168	U	0.00169	U	0.0519	D	0.00172	U	0.00174	U	0.00179	U	0.00173	U
4,4'-DDT	0.0033	3.8	0.00195	U	0.00168	U	0.00169	U	0.0387	D	0.00172	U	0.00174	U	0.00179	U	0.00173	U
Aldrin	0.0048	0.044	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
alpha-BHC	0.02	0.18	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
alpha-Chlordane	0.014	0.65	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
beta-BHC	0.021	0.18	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
delta-BHC	0.04	100	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
Dieldrin	0.005	0.075	0.00195	U	0.00168	U	0.00169	U	0.00352	D	0.00172	U	0.00174	U	0.00179	U	0.00173	U
Endosulfan I	4.3	35	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
Endosulfan II	4.3	35	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
Endosulfan sulfate	4.3	35	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
Endrin	0.014	5.3	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
gamma-BHC (Lindane)	0.025	1.3	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
Heptachlor	0.013	0.53	0.00195	U	0.00168	U	0.00169	U	0.00167	U	0.00172	U	0.00174	U	0.00179	U	0.00173	U
<b>PCBs</b>	mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg		mg/Kg	
<b>Dilution Factor</b>			1		1		1		1		1		1		1		1	
Aroclor 1016	~	~	0.0197	U	0.017	U	0.0171	U	0.0169	U	0.0173	U	0.0176	U	0.018	U	0.0175	U
Aroclor 1221	~	~	0.0197	U	0.017	U	0.0171	U	0.0169	U	0.0173	U	0.0176	U	0.018	U	0.0175	U
Aroclor 1232	~	~	0.0197	U	0.017	U	0.0171	U	0.0169	U	0.0173	U	0.0176	U	0.018	U	0.0175	U
Aroclor 1242	~	~	0.0197	U	0.017	U	0.0171	U	0.0169	U	0.0173	U	0.0176	U	0.018	U	0.0175	U
Aroclor 1248	~	~	0.0197	U	0.017	U	0.0171	U	0.0169	U	0.0173	U	0.0176	U	0.018	U	0.0175	U
Aroclor 1254	~	~	0.0197	U	0.017	U	0.0171	U	0.0198	U	0.0173	U	0.0176	U	0.018	U	0.0175	U
Aroclor 1260	~	~	0.0197	U	0.017	U	0.0171	U	0.0258	U	0.0173	U	0.0176	U	0.018	U	0.0175	U
Aroclor 1262	~	~	NT		NT		NT		NT		NT		NT		NT		NT	
Total PCBs	0.1	1	0.0197	U	0.017	U	0.0171	U	0.0456	U	0.0173	U	0.0176	U	0.018	U	0.0175	U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of NYSDEC Part 375 UUSCO

[Conc.] = Exceedance of NYSDEC Part 375 RRSCO

**Q = Laboratory Qualifiers:**

~ = This indicates that no regulatory limit has been established for this a

U = Analyte not detected at or above the level indicated

D = Result is from an analysis that required a dilution

J\* = Analyte detected at or above the MDL (method detection limit) but

B = Analyte found in the analysis batch blank

NT = This indicates the analyte was not a target for this sample

R = Unreliable result; data is rejected or unusable. Analyte may or may r

J = Analyte is present. Reported value may be associated with a higher l

J- = Analyte is present. Reported value may be biased low and associate

J+ = Analyte is present. Reported value may be biased high and associat

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 4**  
**Metals in Soil Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-1 (0-2) 25F1387-01 6/20/2025 Soil	SB-1 (6-8) 25F1387-02 6/20/2025 Soil	SB-2 (8-10) 25F1387-03 6/20/2025 Soil	SB-2 (10-12) 25F1387-04 6/20/2025 Soil	SB-3 (8-10) 25F1387-05 6/20/2025 Soil	SB-3 (10-12) 25F1387-06 6/20/2025 Soil	SB-4 (0-2) 25F1387-07 6/20/2025 Soil	SB-4 (6-8) 25F1387-08 6/20/2025 Soil
Compound	mg/Kg	mg/Kg	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
<b>TAL Metals</b>	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
<b>Dilution Factor</b>	1	1	1	1	1	1	1	1	1	1
Aluminum	~	~	17900 J	14200 J	5910 J	8290 J	9870 J	4470 J	10300 J	16300 J
Antimony	~	~	2.43 UJ	2.35 UJ	2.16 UJ	2.13 UJ	2.23 UJ	2.1 UJ	2.3 UJ	2.19 UJ
Arsenic	13	16	3.29	4.35	2.18	3.91	4.6	1.97	4.02	4.42
Barium	410	410	60.7 J	42.1 J	37.8 J	51 J	79.2 J	22.4 J	83.8 J	52.7 J
Beryllium	4.4	43	0.255 J	0.314 J	0.044 U	0.072 J	0.228 J	0.098 J	0.237 J	0.282 J
Cadmium	2.5	2.5	0.292 U	0.282 U	0.259 U	0.255 U	0.268 U	0.252 U	0.772 J	0.262 U
Calcium	~	~	1300 JB	1000 JB	6180 JB	1830 JB	4670 JB	935 JB	5020 JB	4470 JB
Chromium	~	~	25.2 J+	25.1 J+	10 J+	16.9 J+	18.1 J+	10.2 J+	28.9 J+	32.6 J+
Cobalt	~	~	8.87 J	8.35 J+	3.83 J	8.56 J	11.7 J	4.38 J	7.57 J	9.13 J
Copper	50	280	12.2 J+	27.2 J+	20.5 J+	45.5 J+	32.3 J+	12.2 J+	99.9 J+	40.6 J+
Iron	~	~	23000 J	35100 J	14500 J	43500 J	25100 J	21200 J	29100 J	32800 J
Lead	63	400	10.6 J	5.08 J	11.3 J	4.02 J	64.4 J	1.88 J	159 J	10.5 J
Magnesium	~	~	2120 JB	3570 JB	2720 JB	2800 JB	2340 JB	1560 JB	2600 JB	2600 JB
Manganese	1,600	2,000	275 J	266 J	285 J	904 J	482 J	413 J	355 J	343 J
Nickel	30	320	14 J	16.6 J	6 J	15.1 J	14.4 J	9.53 J	15.3 J	14.9 J
Potassium	~	~	829 J	1010 J	1260 J	1250 J	851 J	485 J	992 J	972 J
Selenium	3.9	110	2.43 U	2.35 U	2.16 U	2.13 U	2.23 U	2.1 U	2.3 U	2.19 U
Silver	2	110	0.49 U	0.474 U	0.435 U	0.429 U	0.45 U	0.423 U	0.463 U	0.441 U
Sodium	~	~	152 J	111 J	120 J	346 J	178 J	123 J	159 J	162 J
Thallium	~	~	1.95 U	1.88 U	1.73 U	1.7 U	1.79 U	1.68 U	1.84 U	1.75 U
Vanadium	~	~	35.8 J+	38.5 J+	13.9 J+	30.8 J+	31 J+	17.4 J+	37.3 J+	40.4 J+
Zinc	109	6,600	23.9 J	33.7 J	23.7 J	22.9 J	44.8 J	11.9 J	272 J	57.9 J
<b>Mercury</b>	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
<b>Dilution Factor</b>	1	1	1	1	1	1	1	1	1	1
Mercury	0.18	0.300	0.035 U	0.0339 U	0.0311 U	0.0306 U	0.114	0.0302 U	0.107	0.0315 U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of NYSDEC Part 375 UUSCO

[Conc.] = Exceedance of NYSDEC Part 375 RRSCO

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~ = This indicates that no regulatory limit has been established for this analyte

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D = Result is from an analysis that required a dilution

J+ = Analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

B = Analyte found in the analysis batch blank

NT = This indicates the analyte was not a target for this sample

R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sample. Supporting data or information is necessary to confirm the result.

J = Analyte is present. Reported value may be associated with a higher level of uncertainty than is normally expected with the analytical method.

J- = Analyte is present. Reported value may be biased low and associated with a higher level of uncertainty than is normally expected with the analytical method.

J+ = Analyte is present. Reported value may be biased high and associated with a higher level of uncertainty than is normally expected with the analytical method.

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

Table 4  
Metals in Soil Samples  
2425 Atlantic Avenue, Brooklyn, NY

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	SB-5 (0-2) 25F1387-09 6/20/2025 Soil	SB-5 (6-8) 25F1387-10 6/20/2025 Soil	SB-6 (8-10) 25F1387-11 6/20/2025 Soil	SB-6 (10-12) 25F1387-12 6/20/2025 Soil	SB-7 (8-10) 25F1387-13 6/20/2025 Soil	SB-7 (10-12) 25F1387-14 6/20/2025 Soil	SB-8 (8-10) 25F1387-15 6/20/2025 Soil	SB-8 (10-12) 25F1387-16 6/20/2025 Soil	DUP-1 25F1387-17 6/20/2025 Soil
Compound	mg/Kg	mg/Kg	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q	Result Q
TAL Metals	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor	~	~	1	1	1	1	1	1	1	1	1
Aluminum	~	~	7850 J	16000 J	5860 J	9200 J	6620 J	12100 J	7540 J	9840 J	10300 J
Antimony	~	~	2.23 UJ	2.47 UJ	2.13 UJ	2.14 UJ	2.11 UJ	2.18 UJ	2.21 UJ	2.27 UJ	2.21 UJ
Arsenic	13	16	5.68	5.33	2.35	4.9	12.1	2.39	4.07	4.71	3.8
Barium	410	410	81.8 J	42.8 J	37.3 J	59.7 J	70.5 J	86.8 J	40.6 J	118 J	71.6 J
Beryllium	4.4	43	0.158 J	0.415 J	0.152 J	0.174 J	0.043 U	0.044 U	0.201 J	0.236 J	0.524 J
Cadmium	2.5	2.5	0.358	0.297 U	0.256 U	0.257 U	0.254 U	0.261 U	0.265 U	0.272 U	0.574 J
Calcium	~	~	41200 JB	1400 JB	19700 JB	16500 JB	38600 JB	7870 JB	6160 JB	6120 JB	3700 JB
Chromium	~	~	17.2 J+	33.7 J+	11.6 J+	16.9 J+	11.5 J+	21	11.8 J+	19.7 J+	20.3 J+
Cobalt	~	~	4.11 J	12.8 J	4.54 J	9.6 J	3.44 J	8.87 J	4.96 J	8.52 J	9.62 J
Copper	50	280	30.8 J+	30.2 J+	13.5 J+	23.8 J+	13.3 J+	34.2 J+	17.7 J+	23.8 J+	34.3 J+
Iron	~	~	13500 J	47600 J	18700 J	20800 J	12800 J	38200 J	19500 J	26900 J	135000 J
Lead	63	400	123 J	9.18 J	7.88 J	25.6 J	6.9 J	5.7 J	8.54 J	33.8 J	6.01 J
Magnesium	~	~	5960 JB	2940 JB	2020 JB	3300 JB	2560 JB	4180 JB	2490 JB	2690 JB	3040 JB
Manganese	1,600	2,000	238 J	382 J	363 J	363 J	179 J	614 J	371 J	1350 J	2100 J
Nickel	30	320	11.4 J	15.1 J	7.93 J	13.4 J	5.38 J	15.4 J	9.86 J	13.8 J	14.8 J
Potassium	~	~	1020 J	1300 J	829 J	1230 J	1220 J	1870 J	808 J	1010 J	1360 J
Selenium	3.9	110	2.23 U	2.47 U	2.13 U	2.14 U	2.11 U	2.18 U	2.21 U	2.27 U	2.21 U
Silver	2	110	0.451 U	0.498 U	0.43 U	0.432 U	0.426 U	0.439 U	0.445 U	0.457 U	0.445 U
Sodium	~	~	297 J	108 J	253 J	422 J	592 J	726 J	530 J	195 J	592 J
Thallium	~	~	1.79 U	1.98 U	1.71 U	1.72 U	1.7 U	1.74 U	1.77 U	1.82 U	1.77 U
Vanadium	~	~	27.3 J+	49.1 J+	21.3 J+	27.7 J+	10.2 J+	44.1 J+	21.8 J+	44.3 J+	36.4 J+
Zinc	109	6,600	84.8 J	32.8 J	16 J	38.3 J	19.3 J	28.9 J	19.4 J	38.1 J	36.5 J
Mercury	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Dilution Factor	1	1	1	1	1	1	1	1	1	1	1
Mercury	0.18	0.300	0.127	0.0356 U	0.0686	0.0427	0.0305 U	0.0313 U	0.0318 U	0.0695	0.0318 U

NOTES:  
[Conc.] = Detected Concentration in Sample  
Any Regulatory Exceedances are color coded by regulation:  
[Conc.] = Exceedance of NYSDEC Part 375 UUSCO  
[Conc.] = Exceedance of NYSDEC Part 375 RRSCO

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U = Analyte not detected at or above the level indicated  
D = Result is from an analysis that required a dilution  
J\* = Analyte detected at or above the MDL (method detection limit)  
B = Analyte found in the analysis batch blank  
NT = This indicates the analyte was not a target for this sample  
R = Unreliable result; data is rejected or unusable. Analyte may or may not be present.  
J = Analyte is present. Reported value may be associated with a high dilution.  
J+ = Analyte is present. Reported value may be biased low and associated with a high dilution.  
J+ = Analyte is present. Reported value may be biased high and associated with a high dilution.  
UJ = Not detected, quantitation limit may be inaccurate or imprecise

Table 5  
 PFAS in Soil Samples  
 2425 Atlantic Avenue, Brooklyn, NY

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Residential Use Soil Cleanup Objectives	58-8 (10-12) 25F1387-16 6/20/2025 Soil		FB-1 25F1387-18 6/20/2025 Water	
			Result	Q	Result	Q
Compound	mg/kg	mg/kg	mg/kg		ng/L	
PFAS						
Dilution Factor			1		1	
11CL-PF3OUdS	~	~	0.000339	U	1.31	U
1H,1H,2H,2H-Perfluorodecanesulfonic acid (8:2 FTS)	~	~	0.000824	U	1.94	U
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	~	~	0.000649	U	1.7	U
1H,1H,2H,2H-Perfluorooctanesulfonic acid (6:2 FTS)	~	~	0.000819	U	7.1	U
2H,2H,3H,3H-Perfluorodecanoic acid (7:3FTCA)	~	~	0.00164	U	8.97	U
2H,2H,3H,3H-Perfluorooctanoic acid (5:3FTCA)	~	~	0.00229	U	6.94	U
4,4,5,5,6,6,6-Heptafluorohexanoic acid (3:3FTCA)	~	~	0.000692	U	1.92	U
9CL-PF3ONS	~	~	0.000269	U	0.663	U
ADONA	~	~	0.00019	U	0.502	U
HFPO-DA (Gen-X)	~	~	0.000664	U	3.06	U
N-EtFOSA	~	~	0.000216	U	1.7	U
N-EtFOSAA	~	~	0.000212	U	0.975	U
N-EtFOSE	~	~	0.000761	U	3.78	U
N-MeFOSA	~	~	0.000196	U	1.5	U
N-MeFOSAA	~	~	0.000162	U	0.748	U
N-MeFOSE	~	~	0.000667	U	3.78	U
Perfluoro(2-ethoxyethane)sulfonic acid (PFEESA)	~	~	0.000152	U	0.473	U
Perfluoro-1-decanesulfonic acid (PFDS)	~	~	0.000208	U	1.25	U
Perfluoro-1-heptanesulfonic acid (PFHpS)	~	~	0.000169	U	0.862	U
Perfluoro-1-nonanesulfonic acid (PFNS)	~	~	0.000135	U	0.814	U
Perfluoro-1-octanesulfonamide (FOSA)	~	~	0.000159	U	0.833	U
Perfluoro-1-pentanesulfonate (PFPeS)	~	~	0.000171	U	0.72	U
Perfluoro-3,6-dioxahexanoic acid (NFDHA)	~	~	0.000211	U	2.03	U
Perfluoro-4-oxapentanoic acid (PFMPA)	~	~	0.0000677	U	0.237	R
Perfluoro-5-oxahexanoic acid (PFMBA)	~	~	0.000105	U	0.35	U
Perfluorobutanesulfonic acid (PFBS)	~	~	0.000121	U	0.445	U
Perfluorodecanoic acid (PFDA)	~	~	0.000208	U	0.71	U
Perfluorododecanesulfonic acid (PFDoS)	~	~	0.000184	U	0.881	U
Perfluorododecanoic acid (PFDoA)	~	~	0.000178	U	0.833	U
Perfluoroheptanoic acid (PFHpA)	~	~	0.000115	U	0.672	U
Perfluorohexanesulfonic acid (PFHxS)	~	~	0.000195	U	0.644	U
Perfluorohexanoic acid (PFHxA)	~	~	0.000213	J*	0.331	U
Perfluoro-n-butanoic acid (PFBA)	~	~	0.000119	R	0.312	R
Perfluorononanoic acid (PFNA)	~	~	0.000206	U	0.492	U
Perfluorooctanesulfonic acid (PFOS)	0.00088	0.044	0.000182	U	0.777	U
Perfluorooctanoic acid (PFOA)	0.00066	0.033	0.000246		0.398	U
Perfluoropentanoic acid (PFPeA)	~	~	0.000119	U	0.218	U
Perfluorotetradecanoic acid (PFTA)	~	~	0.000112	U	0.653	U
Perfluorotridecanoic acid (PFTDA)	~	~	0.000136	U	0.701	U
Perfluoroundecanoic acid (PFUnA)	~	~	0.000216	U	1.07	U

NOTES:

[Conc.] = Detected Concentration in Sample  
 Any Regulatory Exceedances are color coded by regulation:  
 [Conc.] = Exceedance of NYSDEC Part 375 UUSCO  
 [Conc.] = Exceedance of NYSDEC Part 375 RRSCO

Q = Laboratory Qualifiers:  
 ~ = This indicates that no regulatory limit has been established for this analyte  
 U = Analyte not detected at or above the level indicated

Table 6  
VOCs in Groundwater Samples  
2425 Atlantic Avenue, Brooklyn, NY

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDCE TOGS Standards and Guidance Values - GA	SW-1 25N0582-01 11/11/2025 Ground Water		SW-2 25N0582-02 11/11/2025 Ground Water		FB-1 25N0582-03 11/11/2025 Ground Water		25MMW-1 251172-01 12/22/2025 Ground Water		25MMW-2 251172-02 12/22/2025 Ground Water		25MMW-3 251172-03 12/22/2025 Ground Water		25MMW-4 251172-04 12/22/2025 Ground Water		TRIP BLANK 251172-05 12/19/2025 Water			
		Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
VOCs		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L		ug/L	
Dilution Factor		1		1		1		1		1		1		1		1		1	
1,1,2-Tetrachloroethane	5	0.432	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U	0.216	U
1,1,1-Trichloroethane	5	0.532	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U	0.266	U
1,1,2,2-Tetrachloroethane	5	0.512	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U	0.256	U
1,1,1-Trichloro-1,2,2-trifluoroethane (Freon 113)	5	0.572	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U	0.286	U
1,1,2-Trichloroethane	1	0.498	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U	0.249	U
1,1-Dichloroethane	5	0.544	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U	0.272	U
1,1-Dichloroethylene	5	0.654	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,2,3-Trichlorobenzene	5	0.444	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U	0.222	U
1,2,3-Trichloropropane	0.04	0.546	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U	0.273	U
1,2,4-Trichlorobenzene	5	0.276	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U	0.138	U
1,4-Dibromo-3-chloropropane	0.04	0.864	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U	0.432	U
1,2-Dibromoethane	0.0006	0.43	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U	0.215	U
1,2-Dichlorobenzene	3	0.54	U	0.27	U	0.27	U	0.27	U	0.27	U	0.27	U	0.27	U	0.27	U	0.27	U
1,2-Dichloroethane	0.6	0.754	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
1,2-Dichloropropane	1	0.654	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U	0.327	U
1,3,5-Trimethylbenzene	5	0.694	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U	0.347	U
1,3-Dichlorobenzene	3	0.566	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U	0.283	U
1,3-Dichloropropane	5	0.52	U	0.26	U	0.26	U	0.26	U	0.26	U	0.26	U	0.26	U	0.26	U	0.26	U
1,4-Dichlorobenzene	3	0.622	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U	0.311	U
2-Butanone	50	2.4	D	12.9	U	0.421	U	0.421	U	1.03	U	0.421	U	3.18	U	0.421	U	0.421	U
2-Hexanone	50	0.64	U	0.32	U	0.32	U	0.32	U	0.32	U	0.32	U	0.46	J	0.32	U	0.32	U
4-Methyl-2-pentanone	~	0.73	U	0.365	U	0.365	U	0.365	U	0.365	U	0.365	U	0.45	J	0.365	U	0.365	U
Acetone	50	11.5	BD	40.5	B	1.34	U	6.43	J	8.41	J	1.34	U	17.6	J	1.34	U	1.34	U
Acrolein	5	0.894	U	0.447	U	0.447	U	0.447	U	0.447	U	0.447	U	1.23	J	0.447	U	0.447	U
Acrylonitrile	~	0.844	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U	0.422	U
Benzene	1	0.558	U	0.279	U	0.279	U	0.279	U	0.279	U	0.279	U	1.32	U	0.279	U	0.279	U
Bromochloromethane	5	0.708	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U	0.354	U
Bromodichloromethane	50	0.49	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U	0.245	U
Bromofrom	50	0.326	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U	0.163	U
Bromomethane	5	1	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Carbon disulfide	~	0.724	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U	0.362	U
Carbon tetrachloride	5	0.408	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U	0.204	U
Chlorobenzene	5	0.568	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U	0.284	U
Chloroethane	5	0.896	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U	0.448	U
Chloroform	7	11.8	D	8.78	U	24.4	U	1.5	U	3.15	U	3.06	U	3.46	U	0.448	U	0.448	U
Chloromethane	5	0.744	U	0.372	U	0.372	U	0.372	U	0.372	U	0.372	U	0.58	J	0.372	U	0.372	U
cis-1,2-Dichloroethylene	5	0.588	U	0.294	U	0.294	U	0.294	U	0.294	U	0.294	U	0.294	U	0.294	U	0.294	U
cis-1,3-Dichloropropylene	0.4	0.524	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U	0.262	U
Cyclohexane	~	0.982	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U	0.491	U
Dibromochloromethane	50	0.292	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U	0.146	U
Dibromomethane	~	0.406	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U	0.203	U
Dichlorodifluoromethane	5	0.402	U	0.201	U	0.201	U	0.201	U	0.201	U	0.201	U	0.201	U	0.201	U	0.201	U
Ethyl Benzene	5	0.58	U	0.29	U	0.29	U	0.29	U	0.29	U	0.29	U	0.29	U	0.29	U	0.29	U
Hexachlorobutadiene	0.5	0.482	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U	0.241	U
Isopropylbenzene	5	0.81	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U	0.405	U
Methyl acetate	~	0.884	U	0.442	U	0.442	U	0.442	U	0.442	U	0.442	U	0.52	U	0.442	U	0.442	U
Methyl tert-butyl ether (MTBE)	10	0.488	U	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U	0.244	U
Methylcyclohexane	~	0.554	U	0.277	U	0.277	U	0.277	U	0.277	U	0.277	U	0.277	U	0.277	U	0.277	U
Methylene chloride	5	6.08	BD	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U	0.397	U
Naphthalene	10	0.424	U	0.212	U	0.212	U	0.212	U	0.212	U	0.212	U	0.212	U	0.212	U	0.212	U
n-Butylbenzene	5	0.798	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U	0.399	U
n-Propylbenzene	5	0.768	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U	0.384	U
o-Xylene	5	0.522	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U	0.261	U
p & m-Xylenes	~	1.16	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U	0.578	U
p-Diethylbenzene	~	0.682	U	0.341	U	0.341	U	0.341	U	0.341	U	0.341	U	0.341	U	0.341	U	0.341	U
p-Ethyltoluene	~	0.4	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U	0.2	U
p-Isopropyltoluene	5	0.754	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U	0.377	U
sec-Butylbenzene	5	0.888	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U	0.444	U
Styrene	5	0.51	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U	0.255	U
tert-Butyl alcohol (TBA)	~	88.9	D	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U	0.608	U
tert-Butylbenzene	5	0.734	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U	0.367	U
Tetrachloroethylene	5	0.860	JD	0.46	U														

Table 7  
SVOCs in Groundwater Samples  
2425 Atlantic Avenue, Brooklyn, NY

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC TOGS Standards and Guidance Values GA	SW-1 25K0582-01 11/11/2025 Ground Water		FB-1 25K0582-03 11/11/2025 Ground Water		25MW-1 25L1272-01 12/22/2025 Groundwater		25MW-2 25L1272-02 12/22/2025 Groundwater		25MW-3 25L1272-03 12/22/2025 Groundwater		25MW-4 25L1272-04 12/22/2025 Groundwater	
		Result		Result		Result		Result		Result		Result	
		ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q	ug/L	Q
<b>SVOCs</b>													
Dilution Factor		1		1		1		1		1		1	
1,1-Biphenyl	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
1,2,4,5-Tetrachlorobenzene	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
2,3,4,6-Tetrachlorophenol	~	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
2,4,5-Trichlorophenol	1	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
2,4,6-Trichlorophenol	1	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
2,4-Dichlorophenol	5	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
2,4-Dimethylphenol	50	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
2,4-Dinitrophenol	10	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
2,4-Dinitrotoluene	5	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
2,6-Dinitrotoluene	5	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
2-Chloronaphthalene	10	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
2-Chlorophenol	1	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
2-Methylnaphthalene	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
2-Methylphenol	1	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
2-Nitroaniline	5	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
2-Nitrophenol	1	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
3- & 4-Methylphenols	~	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
3,3-Dichlorobenzidine	5	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
3-Nitroaniline	5	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
4,6-Dinitro-2-methylphenol	~	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
4-Bromophenyl phenyl ether	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
4-Chloro-3-methylphenol	1	5	U	2.5	U	2.5	R	2.5	U	2.5	U	2.5	UJ
4-Chloroaniline	5	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
4-Chlorophenyl phenyl ether	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
4-Nitroaniline	5	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
4-Nitrophenol	1	10	U	5	U	5	R	5	R	5	R	5	R
Acetophenone	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Benzaldehyde	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Benzyl butyl phthalate	50	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Bis(2-chloroethoxy)methane	5	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Bis(2-chloroethyl)ether	1	2	U	1	U	1	UJ	1	U	1	U	1	UJ
Bis(2-chloroisopropyl)ether	5	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Caprolactam	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Carbazole	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Dibenzofuran	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Diethyl phthalate	50	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Dimethyl phthalate	50	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Di-n-butyl phthalate	50	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Di-n-octyl phthalate	50	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Hexachlorocyclopentadiene	5	10	U	5	U	5	UJ	5	U	5	U	5	R
Isophorone	50	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
N-nitroso-di-n-propylamine	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
N-Nitrosodiphenylamine	50	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Phenol	1	1.5	U	0.75	U	0.75	R	0.75	U	0.75	U	0.75	UJ
Propargite	~	5	U	2.5	U	2.5	UJ	2.5	U	2.5	U	2.5	UJ
Pyridine	50	5	U	2.5	U	2.5	R	2.5	R	2.5	R	2.5	R
<b>SVOCs</b>													
Acenaphthene	20	<b>0.824</b>		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Acenaphthylene	~	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Anthracene	50	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Atrazine	~	1	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Benzo(a)anthracene	<b>0.002</b>	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Benzo(a)pyrene	<b>0.002</b>	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Benzo(b)fluoranthene	<b>0.002</b>	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Benzo(g,h,i)perylene	~	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Benzo(k)fluoranthene	<b>0.002</b>	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Bis(2-ethylhexyl)phthalate	5	<b>6.23</b>		0.5	U	<b>0.584</b>		0.5	U	0.5	U	0.5	U
Chrysene	<b>0.002</b>	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Dibenzo(a,h)anthracene	~	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Fluoranthene	50	<b>0.171</b>		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Fluorene	50	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Hexachlorobenzene	<b>0.04</b>	0.040		0.02	U	0.02	U	0.02	U	0.02	U	0.02	U
Hexachlorobutadiene	<b>0.5</b>	1	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Hexachloroethane	5	1	U	0.5	U	0.5	U	0.5	U	0.5	U	0.5	U
Indeno(1,2,3-cd)pyrene	<b>0.002</b>	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Naphthalene	<b>10</b>	0.1	U	0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Nitrobenzene	<b>0.4</b>	0.5	U	0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
N-Nitrosodimethylamine	~	1	U	0.5	U	0.5	R	0.5	R	0.5	R	0.5	R
Pentachlorophenol	1	<b>0.69</b>		0.25	U	0.25	U	0.25	U	0.25	U	0.25	U
Phenanthrene	50	<b>0.28</b>		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U
Pyrene	50	<b>0.222</b>		0.05	U	0.05	U	0.05	U	0.05	U	0.05	U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of TOGS 1.1.1 AQS

**Q = Laboratory Qualifiers:**

~ = This indicates that no regulatory limit has been established for this analyte

U = Analyte not detected at or above the level indicated

D = Result is from an analysis that required a dilution

J\* = Analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

B = Analyte found in the analysis batch blank

NT = This indicates the analyte was not a target for this sample

R = Unreliable result; data is rejected or unusable. Analyte may or may not be present in the sample. Supporting data or information is necessary to confirm the result.

J = Analyte is present. Reported value may be associated with a higher level of uncertainty than is normally expected with the analytical method.

J+ = Analyte is present. Reported value may be biased low and associated with a higher level of uncertainty than is normally expected with the analytical method.

J\* = Analyte is present. Reported value may be biased high and associated with a higher level of uncertainty than is normally expected with the analytical method.

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 8**  
**Metals in Groundwater Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC TOGS Standards and Guidance Values - GA	SW-1 25K0582-01 11/11/2025 Ground Water		FB-1 25K0582-03 11/11/2025 Ground Water	
		Result	Q	Result	Q
<b>Total Metals</b>	<b>ug/L</b>	<b>ug/L</b>		<b>ug/L</b>	
<b>Dilution Factor</b>		<b>1</b>		<b>1</b>	
Aluminum	~	45,600		556	U
Antimony	3	1.11	U	1.11	U
Arsenic	25	6.22		1.11	U
Barium	1,000	570		27.8	U
Beryllium	3	3.82		0.333	U
Cadmium	5	1.08		0.556	U
Calcium	~	148,000		556	U
Chromium	50	476		5.56	U
Cobalt	~	232		4.44	U
Copper	200	250		22.2	U
Iron	~	59,800		278	U
Lead	25	12.9		6.67	U
Magnesium	35,000	35,500		66.7	U
Manganese	300	12,300		5.56	U
Thallium	~	1.11	U	1.11	U
Nickel	100	368		11.1	U
Potassium	~	26,400		1,110	U
Selenium	10	27.8	U	27.8	U
Silver	50	6.67	U	6.67	U
Sodium	20,000	92,300		1,110	U
Mercury	0.7	0.2	U	0.2	U
Vanadium	~	70.2		11.1	U
Zinc	2,000	305		27.8	U
<b>Dissolved Metals</b>	<b>ug/L</b>	<b>ug/L</b>		<b>ug/L</b>	
<b>Dilution Factor</b>		<b>1</b>		<b>1</b>	
Aluminum	~	99,600		556	U
Antimony	3	10	U	1.11	U
Arsenic	25	14.9		1.11	U
Barium	1,000	696		27.8	U
Beryllium	3	3.41		0.333	U
Cadmium	5	5	U	0.556	U
Calcium	~	52,900		556	U
Chromium	50	1,270		5.56	U
Cobalt	~	130		4.44	U
Copper	200	299		22.2	U
Iron	~	122,000		278	U
Lead	25	60	U	6.67	U
Magnesium	35,000	42,800		66.7	U
Manganese	300	4,590		5.56	U
Mercury	0.7	0.4		0.2	U
Nickel	100	258		11.1	U
Potassium	~	32,800		1,110	U
Selenium	10	250	U	27.8	U
Silver	50	60	U	6.67	U
Sodium	20,000	77,000		1,110	U
Thallium	~	10	U	1.11	U
Vanadium	~	149		11.1	U
Zinc	2,000	290		27.8	U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of TOGS 1.1.1 AWQS

Q = Laboratory Qualifiers:

~ = This indicates that no regulatory limit has been established for this analyte

U = Analyte not detected at or above the level indicated

**Table 9**  
**Pesticides and PCBs in Groundwater Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDEC TOGS Standards and Guidance Values GA	SW-1 25K0582-01 11/11/2025 Ground Water	FB-1 25K0582-03 11/11/2025 Ground Water
Compound		Result Q	Result Q
<b>Pesticides</b>	ug/L	ug/L	ug/L
<b>Dilution Factor</b>		<b>1</b>	<b>1</b>
4,4'-DDD	<b>0.3</b>	0.00571 U	0.004 U
4,4'-DDE	<b>0.2</b>	0.00571 U	0.004 U
4,4'-DDT	<b>0.2</b>	0.00571 U	0.004 U
Aldrin	~	0.00571 U	0.004 U
alpha-BHC	<b>0.01</b>	0.00571 U	0.004 U
alpha-Chlordane	~	0.00571 U	0.004 U
beta-BHC	<b>0.04</b>	0.00571 U	0.004 U
Chlordane, total	<b>0.05</b>	0.286 U	0.2 U
Chlordane, total (alpha, gamma)	<b>0.05</b>	0.0143 U	0.01 U
delta-BHC	<b>0.04</b>	0.00571 U	0.004 U
Dieldrin	<b>0.004</b>	0.00286 U	0.002 U
Endosulfan I	~	0.00571 U	0.004 U
Endosulfan II	~	0.00571 U	0.004 U
Endosulfan sulfate	~	0.00571 U	0.004 U
Endrin	~	0.00571 U	0.004 U
Endrin aldehyde	<b>5</b>	0.0143 U	0.01 U
Endrin ketone	<b>5</b>	0.0143 U	0.01 U
gamma-BHC (Lindane)	<b>0.05</b>	0.00571 U	0.004 U
gamma-Chlordane	~	0.0143 U	0.01 U
Heptachlor	<b>0.04</b>	0.00571 U	0.004 U
Heptachlor epoxide	<b>0.03</b>	0.00571 U	0.004 U
Methoxychlor	<b>35</b>	0.00571 U	0.004 U
Toxaphene	<b>0.06</b>	0.143 U	0.1 U
<b>PCBs</b>	ug/L	ug/L	ug/L
<b>Dilution Factor</b>		<b>1</b>	<b>1</b>
Aroclor 1016	~	0.0714 U	0.05 U
Aroclor 1221	~	0.0714 U	0.05 U
Aroclor 1232	~	0.0714 U	0.05 U
Aroclor 1242	~	0.0714 U	0.05 U
Aroclor 1248	~	0.0714 U	0.05 U
Aroclor 1254	~	0.0714 U	0.05 U
Aroclor 1260	~	0.0714 U	0.05 U
Total PCBs	<b>0.09</b>	0.0714 U	0.05 U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of TOGS 1.1.1 AWQS

Q = Laboratory Qualifiers:

~ = This indicates that no regulatory limit has been established for this analyte

U = Analyte not detected at or above the level indicated

**Table 10**  
**VOCs in Soil Vapor Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDOH Air Guideline Values - AGVs	NYSDOH SV 022024 Decision Matrices Minimum Concentrations	SV-1 CTS8249 6/20/2025 Soil Vapor		SV-3 CTS8247 6/20/2025 Soil Vapor		SV-4 CTS8246 6/20/2025 Soil Vapor		SV-5 CTS8248 6/20/2025 Soil Vapor	
			Result	Q	Result	Q	Result	Q	Result	Q
			Compound		ug/m3	ug/m3	ug/m3	ug/m3	ug/m3	ug/m3
VOCs	ug/m3	ug/m3	ug/m3		ug/m3		ug/m3		ug/m3	
1,1,1,2-Tetrachloroethane	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
1,1,1-Trichloroethane	100	100	< 5.00	U	7.63		< 5.00	U	< 5.00	U
1,1,2,2-Tetrachloroethane	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
1,1,2-Trichloroethane	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
1,1-Dichloroethane	~	~	< 5.02	U	< 5.02	U	< 5.02	U	< 5.02	U
1,1-Dichloroethene	~	6	< 1.00	U	< 1.00	U	< 1.00	U	< 1.00	U
1,2,4-Trichlorobenzene	~	~	< 5.00	UJ	< 5.00	UJ	< 5.00	UJ	< 5.00	UJ
1,2,4-Trimethylbenzene	~	60	16.7		7.86		18.3		< 5.01	U
1,2-Dibromoethane(EDB)	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
1,2-Dichlorobenzene	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
1,2-Dichloroethane	~	~	< 5.02	U	< 5.02	U	< 5.02	U	< 5.02	U
1,2-dichloropropane	~	~	< 4.99	U	< 4.99	U	< 4.99	U	< 4.99	U
1,2-Dichlorotetrafluoroethane	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
1,3,5-Trimethylbenzene	~	60	9.68		< 5.01	U	10.2		< 5.01	U
1,3-Butadiene	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
1,3-Dichlorobenzene	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
1,4-Dichlorobenzene	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
1,4-Dioxane	~	~	< 5.01	U	< 5.01	U	< 5.01	U	< 5.01	U
2-Hexanone(MBK)	~	~	< 4.99	U	< 4.99	U	< 4.99	U	< 4.99	U
4-Ethyltoluene	~	~	24.5		5.11		19		< 5.01	U
4-Isopropyltoluene	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
4-Methyl-2-pentanone(MIBK)	~	~	< 4.99	U	< 4.99	U	< 4.99	U	< 4.99	U
Acetone	~	~	68.4		88.1		71.7		25.6	
Acrylonitrile	~	~	< 5.01	U	< 5.01	U	< 5.01	U	< 5.01	U
Benzene	~	60	33.5		37		< 5.01	U	< 5.01	U
Benzyl chloride	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
Bromodichloromethane	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
Bromoform	~	60	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
Bromomethane	~	~	< 5.01	U	< 5.01	U	< 5.01	U	< 5.01	U
Carbon Disulfide	~	~	6.04		98		7.09		< 5.01	U
Carbon Tetrachloride	5	6	< 1.00	U	1.07		< 1.00	U	< 1.00	U
Chlorobenzene	~	~	< 5.01	U	< 5.01	U	< 5.01	U	< 5.01	U
Chloroethane	~	~	< 5.01	U	< 5.01	U	< 5.01	U	< 5.01	U
Chloroform	~	~	6.15		51.2		< 4.98	U	< 4.98	U
Chloromethane	~	~	< 4.99	U	< 4.99	U	< 4.99	U	< 4.99	U
Cis-1,2-Dichloroethene	~	6	< 1.00	U	13.6		16.2		< 1.00	U
cis-1,3-Dichloropropene	~	~	< 4.99	U	< 4.99	U	< 4.99	U	< 4.99	U
Cyclohexane	~	60	< 4.99	U	85.3		< 4.99	U	< 4.99	U
Dibromochloromethane	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
Dichlorodifluoromethane	~	~	< 4.99	U	< 4.99	U	< 4.99	U	< 4.99	U
Ethanol	~	~	41.8		10.2		17.1		27.5	
Ethyl acetate	~	~	< 5.01	U	< 5.01	U	< 5.01	U	< 5.01	U
Ethylbenzene	~	60	59.9		< 4.99	U	8.03		< 4.99	U
Heptane	~	200	< 5.00	U	14.4		10.3		< 5.00	U
Hexachlorobutadiene	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
Hexane	~	200	< 5.00	U	32.2		< 5.00	U	< 5.00	U
Isooctane	~	60	< 4.99	U	< 4.99	U	267		< 4.99	U
Isopropylalcohol	~	~	< 5.01	U	12.7		< 5.01	U	< 5.01	U
Isopropylbenzene	~	~	8.45		< 5.01	U	< 5.01	U	< 5.01	U
m,p-Xylene	~	200	96.3		12.8		30.1		5.51	
Methyl Ethyl Ketone	~	~	11.1		5.48		11.2		< 5.01	U
Methyl tert-butyl ether(MTBE)	~	~	< 5.01	U	< 5.01	U	< 5.01	U	< 5.01	U
Methylene Chloride	60	100	< 15.0	U	< 15.0	U	< 15.0	U	< 15.0	U
Naphthalene	~	60	< 5.23	UJ	< 5.23	UJ	< 5.23	UJ	< 5.23	UJ
n-Butylbenzene	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
o-Xylene	~	60	42.3		< 4.99	U	11.4		< 4.99	U
Propylene	~	~	18.6		< 5.01	U	20.6		< 5.01	U
sec-Butylbenzene	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
Styrene	~	~	< 4.98	U	< 4.98	U	< 4.98	U	< 4.98	U
Tetrachloroethene	30	100	24.1		330		191		5.49	
Tetrahydrofuran	~	~	< 5.01	U	< 5.01	U	< 5.01	U	< 5.01	U
Toluene	~	300	102		30.7		17.2		< 5.01	U
Trans-1,2-Dichloroethene	~	~	< 4.99	U	< 4.99	U	< 4.99	U	< 4.99	U
trans-1,3-Dichloropropene	~	~	< 4.99	U	< 4.99	U	< 4.99	U	< 4.99	U
Trichloroethene	2	6	15.7		418		397		6.07	
Trichlorofluoromethane	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
Trichlorotrifluoroethane	~	~	< 5.00	U	< 5.00	U	< 5.00	U	< 5.00	U
Vinyl Chloride	~	6	< 1.00	U	< 1.00	U	< 1.00	U	< 1.00	U

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of NYSDOH Decision Matrices Minimum Concentrations

[Conc.] = Exceedance of NYSDOH Air Guideline Values

Q = Laboratory Qualifiers:

~ = This indicates that no regulatory limit has been established for this analyte

U = Analyte not detected at or above the level indicated

UJ = Not detected, quantitation limit may be inaccurate or imprecise.

**Table 10**  
**VOCs in Soil Vapor Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDOH Air Guideline Values - AGVs	NYSDOH Decision Matrices Minimum Concentrations	25SV-1 (10')		25SV-2 (5')		25SV-3 (2')		25SV-4 (5')		25SV-6 (2')	
			25L1273-01 12/22/2025		25L1273-02 12/22/2025		25L1273-03 12/22/2025		25L1273-04 12/22/2025		25L1273-06 12/22/2025	
			Soil Vapor	Result	Soil Vapor	Result	Soil Vapor	Result	Soil Vapor	Result	Soil Vapor	Result
<b>VOCs</b>	ug/m3	ug/m3	ug/m3	Q	ug/m3	Q	ug/m3	Q	ug/m3	Q	ug/m3	Q
<b>Dilution Factor</b>			14.88		28.6		28.6		85.61		87.109	
1,1,1,2-Tetrachloroethane	~	~	1	U	5	U	4.9	U	11	U	11	U
1,1,1-Trichloroethane	100	100	0.81	U	3.9	U	3.9	U	8.7	U	8.9	U
1,1,2,2-Tetrachloroethane	~	~	1	U	5	U	4.9	U	11	U	11	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	1.1	U	5.5	U	5.5	U	12	U	12	U
1,1,2-Trichloroethane	~	~	0.81	U	3.9	U	3.9	U	8.7	U	8.9	U
1,1-Dichloroethane	~	~	0.6	U	2.9	U	2.9	U	6.5	U	6.6	U
1,1-Dichloroethylene	~	6	0.29	U	1.4	U	1.4	U	3.2	U	3.2	U
1,2,4-Trichlorobenzene	~	~	55	U	270	U	270	U	590	U	600	U
1,2,4-Trimethylbenzene	~	60	4.1	D	6.4	D	7.8	D	7.9	D	8	U
1,2-Dibromoethane	~	~	1.1	U	5.6	U	5.5	U	12	U	13	U
1,2-Dichlorobenzene	~	~	0.89	U	4.3	U	4.3	U	9.6	U	9.8	U
1,2-Dichloroethane	~	~	0.6	U	2.9	U	2.9	U	6.5	U	6.6	U
1,2-Dichloropropane	~	~	0.69	U	3.3	U	3.3	U	7.4	U	7.5	U
1,2-Dichlorotetrafluoroethane	~	~	1	U	5.1	U	5	U	11	U	11	U
1,3,5-Trimethylbenzene	~	60	1.2	D	3.6	U	3.5	U	7.9	U	8	U
1,3-Butadiene	~	~	3.8	D	4.8	U	4.8	U	11	U	11	U
1,3-Dichlorobenzene	~	~	0.89	U	4.3	U	4.3	U	9.6	U	9.8	U
1,3-Dichloropropane	~	~	0.69	U	3.3	U	3.3	U	7.4	U	7.5	U
1,4-Dichlorobenzene	~	~	0.89	U	4.3	U	4.3	U	9.6	U	9.8	U
1,4-Dioxane	~	~	2.7	U	13	U	13	U	29	U	29	U
2,2,4-Trimethylpentane	~	60	3.1	D	1.7	U	1.7	U	3.7	U	3.8	U
2-Butanone	~	~	22	U	110	U	110	U	240	U	240	U
2-Hexanone	~	~	1.4	D	11	D	5.9	U	13	U	13	U
3-Chloropropene	~	~	2.3	U	11	U	11	U	25	U	25	U
4-Methyl-2-pentanone	~	~	0.61	U	14	D	4.1	D	6.6	U	6.7	U
Acetone	~	~	35	D	86	U	85	U	190	U	190	U
Acrolein	~	~	0.34	U	1.7	U	1.6	U	3.7	U	3.7	U
Acrylonitrile	~	~	16	U	78	U	78	U	170	U	180	U
Benzene	~	60	14	D	7.4	D	9.4	D	10	D	5.2	U
Benzyl chloride	~	~	19	U	94	U	93	U	210	U	210	U
Bromodichloromethane	~	~	1	U	4.8	U	4.8	U	11	U	11	U
Bromoform	~	60	1.5	U	7.5	U	7.4	U	17	U	17	U
Bromomethane	~	~	0.58	U	2.8	U	2.8	U	6.2	U	6.3	U
Carbon disulfide	~	~	6.2	D	16	D	4.5	D	40	D	5.1	U
Carbon tetrachloride	5	6	0.28	U	1.4	U	1.4	U	3	U	3.1	U
Chlorobenzene	~	~	0.69	U	3.3	U	3.3	U	7.4	U	7.5	U
Chloroethane	~	~	0.39	U	1.9	U	1.9	U	4.2	U	4.3	U
Chloroform	~	~	6.6	D	41	D	61	D	150	D	39	D
Chloromethane	~	~	0.89	D	1.5	U	1.5	U	3.3	U	3.4	U
cis-1,2-Dichloroethylene	~	6	29	D	38	D	55	D	30	D	33	D
cis-1,3-Dichloropropylene	~	~	0.68	U	3.3	U	3.3	U	7.3	U	7.4	U
Cyclohexane	~	60	4.3	D	2.7	D	2.5	U	14	D	5.6	U
Dibromochloromethane	~	~	1.3	U	6.2	U	6.1	U	14	U	14	U
Dichlorodifluoromethane	~	~	2.1	D	3.6	U	3.6	U	7.9	U	8	U
Ethyl acetate	~	~	32	D	130	U	130	U	290	U	290	U
Ethyl Benzene	~	60	22	D	67	D	62	D	88	D	38	D
Hexachlorobutadiene	~	~	1.6	U	7.7	U	7.7	U	17	U	17	U
Isopropanol	~	~	3.9	D	11	U	11	U	24	U	24	U
Isopropylbenzene	~	~	1.2	D	3.6	U	3.5	U	35	D	20	D
Methyl Methacrylate	~	~	0.61	U	3	U	2.9	U	6.5	U	6.7	U
Methyl tert-butyl ether (MTBE)	~	~	0.54	U	2.6	U	2.6	U	5.8	U	5.9	U
Methylene chloride	60	100	3.1	U	15	U	15	U	33	U	34	U
Naphthalene	~	60	7.8	U	38	U	38	U	84	U	85	U
n-Butylbenzene	~	~	0.82	U	4	U	3.9	U	8.8	U	8.9	U
n-Heptane	~	200	0.61	U	3	U	2.9	U	13	D	6.7	U
n-Hexane	~	200	11	D	3.3	D	2.5	D	23	D	5.7	U
n-Propylbenzene	~	~	0.95	D	3.9	D	3.9	D	7.9	U	8	U
o-Xylene	~	60	9.9	D	37	D	36	D	50	D	19	D
p- & m- Xylenes	~	200	62	D	250	D	230	D	320	D	150	D
p-Ethyltoluene	~	~	0.73	U	3.6	U	3.5	U	7.9	U	8	U
p-Isopropyltoluene	~	~	0.82	U	4	U	3.9	U	8.8	U	8.9	U
Propylene	~	~	61	D	16	D	13	D	520	D	2.8	U
sec-Butylbenzene	~	~	0.82	U	4	U	3.9	U	8.8	U	8.9	U
Styrene	~	~	0.63	U	3.1	U	3.1	U	6.8	U	6.9	U
tert-Butylbenzene	~	~	0.82	U	4	U	3.9	U	8.8	U	8.9	U
Tetrachloroethylene	30	100	8.5	D	480	D	680	D	830	D	590	D
Tetrahydrofuran	~	~	0.88	U	4.3	U	4.2	U	9.4	U	9.6	U
Toluene	~	300	29	D	32	D	39	D	33	D	13	D
trans-1,2-Dichloroethylene	~	~	0.65	D	2.9	U	2.8	U	6.3	U	6.5	U
trans-1,3-Dichloropropylene	~	~	0.68	U	3.3	U	3.3	U	7.3	U	7.4	U
Trichloroethylene	2	6	560	D	3000	D	3800	D	7800	D	7100	D
Trichlorofluoromethane (Freon 11)	~	~	1.2	D	4.1	U	4	U	9	U	9.1	U
Vinyl acetate	~	~	0.52	U	2.5	U	2.5	U	5.6	U	5.7	U
Vinyl bromide	~	~	0.65	U	3.2	U	3.1	U	7	U	7.1	U
Vinyl Chloride	~	6	0.19	U	0.92	U	0.92	U	2	U	2.1	U
Xylenes, Total	~	~	72	D	280	D	260	D	370	D	170	D

**NOTES:**

[Conc.] = Detected Concentration in Sample

Any Regulatory Exceedances are color coded by regulation:

[Conc.] = Exceedance of NYSDOH Decision Matrices Minimum Concentrations

[Conc.] = Exceedance of NYSDOH Air Guideline Values

Q = Laboratory Qualifiers:

~ = This indicates that no regulatory limit has been established for this analyte

U = Analyte not detected at or above the level indicated

D = Result is from an analysis that required a dilution

**Table 11**  
**VOCs in Sub-Slab Vapor Samples**  
**2425 Atlantic Avenue, Brooklyn, NY**

Sample ID Laboratory ID Sampling Date Sample Matrix	NYSDOH Air Guideline Values - AGVs	NYSDOH SV 022024 Decision Matrices Minimum Concentrations	SS-1 2511850-01 10/30/2025		SS-2 2511850-02 10/30/2025		SS-3 2511850-03 10/30/2025		SS-4 2511850-04 10/30/2025		2555-5 2511273-05 12/22/2025		2555-7 2511273-07 12/22/2025		2555-8 2511273-08 12/22/2025	
			Sub-Slab Soil Gas		Sub-Slab Soil Gas		Sub-Slab Soil Gas		Sub-Slab Soil Gas		Sub-Slab Soil Gas		Sub-Slab Soil Gas		Sub-Slab Soil Gas	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
<b>VOCs</b>	<b>ug/m3</b>	<b>ug/m3</b>	<b>ug/m3</b>		<b>ug/m3</b>		<b>ug/m3</b>		<b>ug/m3</b>		<b>ug/m3</b>		<b>ug/m3</b>		<b>ug/m3</b>	
<b>Dilution Factor</b>			81.755		76.455		29.1		3.104		5.908		6.996		15.67	
1,1,1,2-Tetrachloroethane	~	~	5.2	U	4.9	U	5	U	1.1	U	1	U	1.2	U	1.1	U
1,1,1-Trichloroethane	100	100	9.2	D	5.5	D	4.8	D	0.85	U	2.3	D	1.4	D	0.94	D
1,1,2,2-Tetrachloroethane	~	~	5.2	U	4.9	U	5	U	1.1	U	1	U	1.2	U	1.1	U
1,1,2,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	~	~	5.9	U	5.5	U	5.6	U	1.2	U	1.1	U	1.4	U	1.2	U
1,1,2-Trichloroethane	~	~	4.2	U	3.9	U	4	U	0.85	U	0.81	U	0.98	U	0.86	U
1,1-Dichloroethane	~	~	3.1	U	2.9	U	2.9	U	0.63	U	0.6	U	0.73	U	0.63	U
1,1-Dichloroethylene	~	6	1.5	U	1.4	U	1.4	U	0.31	U	0.29	U	0.36	U	0.31	U
1,2,4-Trichlorobenzene	~	~	280	U	260	U	270	U	58	U	55	U	67	U	58	U
1,2,4-Trimethylbenzene	~	60	3.8	U	3.5	U	3.6	U	1.6	D	4.7	D	9.3	D	13	D
1,2-Dibromoethane	~	~	5.9	U	5.5	U	5.6	U	1.2	U	1.1	U	1.4	U	1.2	U
1,2-Dichlorobenzene	~	~	4.6	U	4.3	U	4.4	U	0.93	U	0.89	U	1.1	U	0.94	U
1,2-Dichloroethane	~	~	3.1	U	2.9	U	2.9	U	0.63	U	0.6	U	0.73	U	0.63	U
1,2-Dichloropropane	~	~	3.5	U	3.3	U	3.4	U	0.72	U	0.68	U	0.83	U	0.72	U
1,2-Dichlorotetrafluoroethane	~	~	5.30	U	5	U	5.1	U	1.1	U	1	U	1.3	U	1.1	U
1,3,5-Trimethylbenzene	~	60	3.8	U	3.5	U	3.6	U	0.76	U	1	D	2.6	D	3	D
1,3-Butadiene	~	~	5.1	U	4.7	U	4.8	U	1	U	0.98	U	1.2	U	1	U
1,3-Dichlorobenzene	~	~	4.6	U	4.3	U	4.4	U	0.93	U	0.89	U	1.1	U	0.94	U
1,3-Dichloropropane	~	~	3.5	U	3.3	U	3.4	U	0.72	U	0.68	U	0.83	U	0.72	U
1,4-Dichlorobenzene	~	~	4.6	U	4.3	U	4.4	U	0.93	U	0.89	U	1.1	U	0.94	U
1,4-Dioxane	~	~	14	U	13	U	13	U	2.8	U	2.7	U	3.2	U	2.8	U
2,2,4-Trimethylpentane	~	60	1.8	U	1.7	U	1.7	U	0.36	U	0.35	U	0.42	U	0.37	U
2-Butanone	~	~	110	U	110	U	110	U	23	U	22	U	26	U	23	U
2-Hexanone	~	~	6.3	U	5.8	U	6	U	1.3	U	1.2	U	1.5	U	1.3	U
3-Chloropropene	~	~	12	U	11	U	11	U	2.4	U	2.3	U	2.8	U	2.5	U
4-Methyl-2-pentanone	~	~	3.1	U	2.9	U	3	U	1.4	D	2.1	D	2.4	D	0.64	U
Acetone	~	~	91	U	100	D	86	U	18	U	130	D	21	U	19	U
Acrolein	~	~	1.8	U	1.6	U	1.7	U	0.36	U	0.34	U	0.41	U	0.36	U
Acrylonitrile	~	~	83	U	77	U	79	U	17	U	16	U	19	U	17	U
Benzene	~	60	3.7	D	2.3	U	2.3	U	1.1	D	1.1	D	0.63	D	0.55	D
Benzyl chloride	~	~	99	U	92	U	94	U	20	U	19	U	23	U	20	U
Bromodichloromethane	~	~	5.1	U	4.8	U	4.9	U	1	U	0.99	U	1.2	U	1	U
Bromoform	~	60	7.9	U	7.4	U	7.5	U	2	U	1.5	U	1.9	U	1.6	U
Bromomethane	~	~	3	U	2.8	U	2.8	U	0.6	U	0.57	U	0.7	U	0.61	U
Carbon disulfide	~	~	5.5	D	2.2	U	2.3	U	3	D	0.46	U	0.56	U	0.49	U
Carbon tetrachloride	5	6	1.2	U	1.1	U	1.1	U	0.24	U	0.28	U	0.34	U	0.3	U
Chlorobenzene	~	~	3.5	U	3.3	U	3.3	U	0.71	U	0.68	U	0.83	U	0.72	U
Chloroethane	~	~	2	U	1.9	U	1.9	U	0.41	U	0.39	U	0.47	U	0.41	U
Chloroform	~	~	30	D	56	D	150	D	36	D	0.72	U	8.5	D	3.3	D
Chloromethane	~	~	1.6	U	1.5	U	1.5	U	0.51	D	0.31	U	0.37	U	0.32	U
cis-1,2-Dichloroethylene	~	6	18	D	100	D	16	D	0.31	U	2	D	0.36	U	1.6	D
cis-1,3-Dichloropropylene	~	~	3.5	U	3.2	U	3.3	U	0.7	U	0.67	U	0.81	U	0.71	U
Cyclohexane	~	60	6	D	2.5	U	6	D	0.53	U	0.51	U	0.62	U	0.54	U
Dibromochloromethane	~	~	6.5	U	6.1	U	6.2	U	1.3	U	1.3	U	1.5	U	1.3	U
Dichlorodifluoromethane	~	~	3.8	U	3.5	U	3.6	U	2.1	D	2.1	D	0.89	U	0.77	U
Ethyl acetate	~	~	140	U	130	U	130	U	28	U	27	U	32	U	28	U
Ethyl Benzene	~	60	3.3	U	3.1	U	3.2	U	0.94	D	30	D	40	D	44	D
Hexachlorobutadiene	~	~	8.1	U	7.6	U	7.8	U	1.7	U	1.6	U	1.9	U	1.7	U
Isopropanol	~	~	11	U	11	U	11	U	2.3	U	2.2	U	2.6	U	2.3	U
Isopropylbenzene	~	~	3.8	U	3.5	U	3.6	U	0.76	U	0.73	U	0.97	D	0.64	D
Methyl Methacrylate	~	~	3.1	U	2.9	U	3	U	0.64	U	0.6	U	0.73	U	0.64	U
Methyl tert-butyl ether (MTBE)	~	~	2.8	U	2.6	U	2.6	U	0.56	U	0.53	U	0.65	U	0.56	U
Methylene chloride	60	100	16	U	15	U	15	U	3.2	U	3.1	U	3.7	U	3.3	U
Naphthalene	~	60	40	U	37	U	38	U	8.1	U	7.7	U	9.4	U	8.2	U
n-Butylbenzene	~	~	4.2	U	3.9	U	4	U	0.85	U	0.81	U	0.98	U	1.6	D
n-Heptane	~	200	29	D	2.9	U	3	U	0.64	U	0.61	U	1	D	0.9	D
n-Hexane	~	200	42	D	2.5	U	2.6	U	0.55	U	0.52	U	0.63	U	0.55	U
n-Propylbenzene	~	~	3.8	U	3.5	U	3.6	U	0.76	U	1.3	D	3.6	D	4.8	D
o-Xylene	~	60	3.3	U	3.1	U	3.2	U	1.1	D	13	D	21	D	27	D
p- & m- Xylenes	~	200	7.6	D	6.2	U	6.3	U	3.8	D	120	D	170	D	180	D
p-Ethyltoluene	~	~	3.8	U	3.5	U	3.6	U	1.4	D	0.73	U	0.88	U	0.77	U
p-Isopropyltoluene	~	~	4.2	U	3.9	U	4	U	0.85	U	0.81	U	0.98	U	0.86	U
Propylene	~	~	1.3	U	1.2	U	1.3	U	0.27	U	0.79	D	1.4	D	0.27	U
sec-Butylbenzene	~	~	4.2	U	3.9	U	4	U	0.85	U	0.81	U	0.98	U	0.86	U
Styrene	~	~	3.3	U	3	U	3.1	U	0.66	U	0.63	D	0.76	U	1	D
tert-Butylbenzene	~	~	4.2	U	3.9	U	4	U	0.85	U	0.81	U	0.98	U	0.86	U
Tetrachloroethylene	30	100	1,800	D	1,800	D	1,100	D	370	D	360	D	130	D	230	D
Tetrahydrofuran	~	~	4.5	U	6.7	D	4.3	U	0.92	U	0.87	U	1.1	U	0.92	U
Toluene	~	300	18	D	6.5	D	6	D	6.9	D	7.3	D	8.9	D	9.4	D
trans-1,2-Dichloroethylene	~	~	3	U	4.5	D	2.9	U	0.62	U	0.59	U	0.71	U	0.62	U
trans-1,3-Dichloropropylene	~	~	3.5	U	3.2	U	3.3	U	0.7	U	0.67	U	0.81	U	0.71	U
Trichloroethylene	2	6	10,000	D	12,000	D	3,400	D	380	D	380	D	470	D	770	D
Trichlorofluoromethane (Freon 11)	~	~	4.3	U	4	U	4.1	U	1.2	D	1.3	D	1.2	D	1.1	D
Vinyl acetate	~	~	2.7	U	2.5	U	2.6	U	0.55	U	0.52	U	0.63	U	0.55	U
Vinyl bromide	~	~	3.3	U	3.1	U	3.2	U	0.7	U	0.65	U	0.78	U	0.69	U
Vinyl Chloride	~	6	0.98	U	0.91	U	0.93	U	0.2	U	0.19	U	0.23	U	0.2	U
Xylenes, Total	~	~	9.9	U	9.3	U	9.5	U	4.9	D	130	D	190	D	210	D

**NOTES:**

[Conc.] = Detected Concentration in Sample

**Any Regulatory Exceedances are color coded by regulation:**

[Conc.] = Exceedance of NYSDOH Decision Matrices Minimum Concentrations

[Conc.] = Exceedance of NYSDOH Air Guideline Values

Q = Laboratory Qualifiers:

~ = This indicates that no

**ATTACHMENT G****SECTION VII. REQUESTOR INFORMATION****REQUESTOR NAME, ADDRESS, LLC INFORMATION**

The requestor is Atlantic Junction GP Inc. (Atlantic Haven Realty LP and Haven Junction LP) and is authorized to conduct business in New York State.

The requestor is a General Partner, and the authorized signatory of the GP is as follows:

<b>Requestor/Applicant</b>	<b>Members</b>	<b>Contact Information</b>
Atlantic Junction GP Inc.	Abe Biller Authorized Signatory	5308 13 <sup>th</sup> Avenue, Suite 515 Brooklyn, NY 11219 email: biller46@yahoo.com

A copy of the entity information obtained from the New York State Department of State Division of Corporations online database is included in Attachment G.

An official website of New York State.  
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# Department of State Division of Corporations

## Entity Information

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### Entity Details ^

**ENTITY NAME:** ATLANTIC JUNCTION GP INC.

**DOS ID:** 7653333

**FOREIGN LEGAL NAME:**

**FICTITIOUS NAME:**

**ENTITY TYPE:** DOMESTIC BUSINESS CORPORATION

**DURATION DATE/LATEST DATE OF DISSOLUTION:**

**SECTION OF LAW:** BUSINESS CORPORATION - 402 BUSINESS CORPORATION LAW - BUSINESS CORPORATION LAW

**ENTITY STATUS:** ACTIVE

**DATE OF INITIAL DOS FILING:** 07/07/2025

**REASON FOR STATUS:**

**EFFECTIVE DATE INITIAL FILING:** 07/07/2025

**INACTIVE DATE:**

**FOREIGN FORMATION DATE:**

**STATEMENT STATUS:** CURRENT

**COUNTY:** KINGS

**NEXT STATEMENT DUE DATE:** 07/31/2027

**JURISDICTION:** NEW YORK, UNITED STATES

**NFP CATEGORY:** NO-ANSWER

[<](#) [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:** THE CORPORATION

**Address:** 5308 13TH AVENUE, SUITE 515, BROOKLYN, NY, UNITED STATES, 11219

**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
NO PAR VALUE	200	\$0.00000



# Department of State

## Division of Corporations

### Entity Information

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#### Entity Details

**ENTITY NAME:** HAVEN JUNCTION L.P.

**DOS ID:** 7653217

**FOREIGN LEGAL NAME:**

**FICTITIOUS NAME:**

**ENTITY TYPE:** DOMESTIC LIMITED PARTNERSHIP

**DURATION DATE/LATEST DATE OF DISSOLUTION:** 07/03/2125

**SECTION OF LAW:** LIMITED PARTNERSHIP - 121-201 PARTNERSHIP LAW - PARTNERSHIP LAW

**ENTITY STATUS:** ACTIVE

**DATE OF INITIAL DOS FILING:** 07/03/2025

**REASON FOR STATUS:**

**EFFECTIVE DATE INITIAL FILING:** 07/03/2025

**INACTIVE DATE:**

**FOREIGN FORMATION DATE:**

**STATEMENT STATUS:** NOT REQUIRED

**COUNTY:** KINGS

**NEXT STATEMENT DUE DATE:**

**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:** THE PARTNERSHIP

**Address:** 5308 13TH AVENUE, SUITE 515, BROOKLYN, NY, UNITED STATES, 11219

**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

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# Department of State

## Division of Corporations

### Entity Information

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#### Entity Details

**ENTITY NAME:** ATLANTIC HAVEN REALTY L.P.

**DOS ID:** 7613637

**FOREIGN LEGAL NAME:**

**FICTITIOUS NAME:**

**ENTITY TYPE:** DOMESTIC LIMITED PARTNERSHIP

**DURATION DATE/LATEST DATE OF DISSOLUTION:** 05/13/2125

**SECTION OF LAW:** LIMITED PARTNERSHIP - 121-201 PARTNERSHIP LAW - PARTNERSHIP LAW

**ENTITY STATUS:** ACTIVE

**DATE OF INITIAL DOS FILING:** 05/15/2025

**REASON FOR STATUS:**

**EFFECTIVE DATE INITIAL FILING:** 05/15/2025

**INACTIVE DATE:**

**FOREIGN FORMATION DATE:**

**STATEMENT STATUS:** NOT REQUIRED

**COUNTY:** KINGS

**NEXT STATEMENT DUE DATE:**

**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:** THE PARTNERSHIP

**Address:** 5308 13TH AVENUE, , SUITE 515, BROOKLYN, NY, UNITED STATES, 11219

**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 H****SECTION X. REQUESTOR ELIGIBILITY****13. VOLUNTEER STATEMENT**

Atlantic Junction GP Inc. (the “Requestor”) qualifies as a Volunteer pursuant to the definition set forth in Environmental Conservation Law (ECL) § 27-1405(1)(b). The Requestor is the current owner of the property.

The authorized signatory of the Requestor, Abe Biller, has no prior or existing affiliation with any party responsible for the contamination of the Site, nor have they contributed to any environmental conditions that may have led to its current status. The Requestor has completed due diligence and exercised appropriate care by performing a voluntary investigation and disclosing the findings to NYSDEC.

The Requestor has no knowledge of any continuing releases of contamination at the Site and has not engaged in any operations that would cause or exacerbate such conditions. Further, the Requestor is committed to preventing future releases and remediating existing contamination by participating in the BCP. This application reflects the Requestor’s intent to act in good faith and in the public interest by addressing historical environmental impacts at the Site in accordance with NYSDEC guidance and regulations.

Based on the above, Atlantic Junction GP Inc. meets the criteria for Volunteer status under the BCP because it neither caused nor contributed to the contamination, has no legal or equitable relationship with any party responsible for the contamination, and is taking meaningful steps to remediate the Site.

**ATTACHMENT I**

**SECTION XII. SITE CONTACT LIST**

**Local Officials**

Chief Executive Officer Mayor Zohran Mamdani 250 Broadway New York, NY 10007
New York City Planning Commission Raj Rampershad, Chairperson 120-55 Queens Boulevard, Room 201 Kew Gardens, New York 11424
Brooklyn Borough President Antonio Reynoso 209 Joralemon St, 3 <sup>rd</sup> Floor, Room 340 Brooklyn, NY 11201
Brooklyn Deputy Borough President Kim Council 209 Joralemon St, 3 <sup>rd</sup> Floor, Room 340 Brooklyn, NY 11201
Department of City Planning Brooklyn Borough Office 16 Court Street, 7th Floor Brooklyn, NY, 11241
Brooklyn Community Board 16 Sydore Thompson, District Manager 444 Thomas S Boyland Street Brooklyn, NY 11212
Mayor's Office of Environmental Remediation Shaminder Chawla, Director 100 Gold Street, 2 <sup>nd</sup> Floor New York, NY 10038

**Residents, Owners, and Occupants of the Adjacent Properties**

2413 Atlantic Ave RTY CP 2413 Atlantic Avenue Brooklyn, NY 11233
Alfonso Randolpho 9 Jardine Place Brooklyn, NY 11233
Rodriguez, Luis A 11 Jardine Place Brooklyn, NY 11233

Gibson, Brian 13 Jardine Place Brooklyn, NY 11233
Cruz Frances 15 Jardine Place Brooklyn, NY 11233
Campoverde Properties LLC 17 Jardine Place Brooklyn, NY 11233
Johnson, Tabora 19 Jardine Place Brooklyn, NY 11233
Norton Realty MG Cluster, L.P. 18 Havens Place Brooklyn, NY 11233
NYC Transit Authority 2441 Atlantic Avenue Brooklyn, NY 11233
Eny Holding Group LLC 2432 Atlantic Avenue Brooklyn, NY 11233
Kings Hotel, Inc Uche Emelumandu, Esq. 2416 Atlantic Avenue Brooklyn, NY 11233

**Local News Media**

Brooklyn Daily Eagle 195 Montague St, Suite 1414 Brooklyn, NY, 11201
Red Hook Star-Review 481 Van Brunt St Brooklyn, NY 11231
New York Post 1211 Avenue of the Americas New York, NY 10036

**Public Water Supplier**

Public water is provided by the City of New York Department of Environmental Protection

Lisa Garcia, Commissioner NYCDEP 59-17 Junction Boulevard Flushing, NY 11373
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**Nearby School or Day Care Facilities**

<p>United Christian Assembly Church Chairperson, Rev. Joseph C. Simpson 22 Jardine Place/2401 Atlantic Avenue Brooklyn, NY 11233 T: (718) 953-6900 Distance: Approximately 150 feet west</p>
<p>Kingdom Life Christian Center, Inc., Senior Clergy, Rev. William Garrett Davis 1466-1472 Herkimer Street Brooklyn, NY 11233 T: (347) 413-7555 Distance: Approximately 85 feet north</p>
<p>PS 298 Dr. Betty Shabazz Elementary School &amp; I.S 363 Brownsville Collaborative Middle School for Agriculture and Technology Principal, Danaika De Los Rios &amp; Principal, Gregory Jackson 85 Watkins St, Brooklyn, NY 11212 Distance: Approximately 0.36 miles southwest</p>
<p>PS /I.S 178K Saint Clair Mckelway Elementary School Principal, Loren Cooper 2613 Dean St, Brooklyn, NY 11233 T: 718-495-7768 Distance: Approximately 0.54 miles southwest</p>
<p>Uncommon Ocean Hill Middle School Principal, Miriam Maul 1137 Herkimer St, Brooklyn, NY 11233 T: (718) 250-5765 Distance: Approximately 0.51 miles northwest</p>
<p>Brooklyn Children Learning Academy Daycare Director/Owner, Channel Brownless 91 Junius St #418 Brooklyn, NY 11212 T: (917) 767-1442 Distance: Approximately 0.20 miles south</p>

**Public Repositories**

<p>Brooklyn Public Library – Saratoga Branch Ellen Mehling, Assistant Branch Manager 8 Thomas S. Boyland Street at Macon Street Brooklyn, NY 11233</p>
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Brooklyn Community Board 4 Celestina Leon -District Manager 1420 Bushwick Avenue, Suite 370 Brooklyn, NY 11207
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Signed letters from the Brooklyn Public Library – Saratoga Branch and Brooklyn Community Board 4 confirming that the Saratoga Branch and Community Board 4 will serve as document repositories for the Site are provided in Attachment I.

Contact was initially made with Brooklyn Community Board District 16 (the Board serving the area where the site is located); however, their office building is undergoing renovations for the duration of 2026 and cannot serve as the repository. Contact was made with nearby Brooklyn Community Board 4, and acceptance for use as a repository was confirmed.

February 10, 2026

Celestina León  
District Manager  
Brooklyn Community Board District 4  
1420 Bushwick Avenue, Suite 370  
Brooklyn, NY 11207  
[bk04@cb.nyc.gov](mailto:bk04@cb.nyc.gov)

Re: Brownfield Cleanup Program Repository  
Atlantic Haven Realty LP & Haven Junction LP  
Address: 2425 Atlantic Avenue, Brooklyn, NY 11233

Dear Brooklyn Community Board District 4:

Vektor Consultants (Vektor) represents Atlantic Haven Realty LP and Haven Junction LP for a New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) application for the redevelopment project located at the above-referenced address (Tax Block: 1574, Lots: 23 and 24).

Vektor is requesting Brooklyn Community Board District 4 serve as the public repository for all documents pertaining to the cleanup of this property as per the NYSDEC requirements. Please sign below and return if you are able to certify that your office would be willing and able to act as the public repository for this project.

Regards,



Ezgi Karayel  
Principal

Brooklyn Community Board District 4

Name: Celestina Leon

Title: District Manager

Signature: Celestina Leon

Date: 2/10/26

# vEktor consultants

t: +1.347.871.0750  
f: +1.347.402.7735

info@vektorconsultants.com  
www.vektorconsultants.com

February 19, 2026

Ellen Mehling  
Assistant Branch Manager  
Brooklyn Public Library – Saratoga Branch  
8 Thomas S. Boyland Street at Macon Street  
Brooklyn, NY 11233  
[EMehling@bklynlibrary.org](mailto:EMehling@bklynlibrary.org)

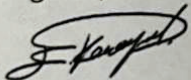
Re: Brownfield Cleanup Program Repository  
Atlantic Haven Realty LP & Haven Junction LP  
Address: 2425 Atlantic Avenue, Brooklyn, NY 11233

Dear Ms. Mehling:

Vektor Consultants (Vektor) represents Atlantic Haven Realty LP and Haven Junction LP for a New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP) application for the redevelopment project located at the above-referenced address (Tax Block: 1574, Lots: 23 and 24).

Vektor is requesting the Brooklyn Public Library-Saratoga Branch to serve as the public repository for all documents pertaining to the cleanup of this property as per the NYSDEC requirements. Please sign below and return if you are able to certify that your office would be willing and able to act as the public repository for this project.

Regards,



Ezgi Karayel  
Principal

Brooklyn Public Library – Saratoga Branch

Name: Ellen Mehling

Title: Assistant Branch Manager

Signature: Ellen Mehling

Date: 2/19/2026