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BROWNFIELD CLEANUP PROGRAM APPLICATION

**205 Park Avenue
Brooklyn, New York**

February 25, 2021



GZA GeoEnvironmental of New York

104 West 29th Street, 10th floor | New York, NY 10001
212-594-8140

31 Offices Nationwide
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104 West 29th Street
10th Floor
New York, NY 10001
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Brownfield Cleanup Program Application

205 Park Avenue (Block 2033, Lot 50)
Brooklyn, New York

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BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

DEC requires an application to request major changes to the description of the property set forth in a Brownfield Cleanup Agreement, or "BCA" (e.g., adding a significant amount of new property, or adding property that could affect an eligibility determination due to contamination levels or intended land use). Such application must be submitted and processed in the same manner as the original application, including the required public comment period. **Is this an application to amend an existing BCA?**

Yes

No

If yes, provide existing site number: _____

PART A (note: application is separated into Parts A and B for DEC review purposes) *BCP App Rev 11*

Section I. Requestor Information - See Instructions for Further Guidance

DEC USE ONLY
BCP SITE #:

NAME

ADDRESS

CITY/TOWN

ZIP CODE

PHONE

FAX

E-MAIL

Is the requestor authorized to conduct business in New York State (NYS)?

Yes

No

- If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear, exactly as given above, in the [NYS Department of State's Corporation & Business Entity Database](#). A print-out of entity information from the database must be submitted to the New York State Department of Environmental Conservation (DEC) with the application to document that the requestor is authorized to do business in NYS. **Please note:** If the requestor is an LLC, the members/owners names need to be provided on a separate attachment. **See Attachment A**

Do all individuals that will be certifying documents meet the requirements detailed below? Yes No

- Individuals that will be certifying BCP documents, as well as their employers, meet the requirements of Section 1.5 of [DER-10: Technical Guidance for Site Investigation and Remediation](#) and Article 145 of New York State Education Law. **Documents that are not properly certified will be not approved under the BCP.**

Section II. Project Description

1. What stage is the project starting at?

Investigation

Remediation

NOTE: If the project is proposed to start at the remediation stage, a Remedial Investigation Report (RIR) at a minimum is required to be attached, resulting in a 30-day public comment period. If an Alternatives Analysis and Remedial Work Plan are also attached (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, please verify it meets the requirements of Environmental Conservation Law (ECL) Article 27-1415(2): Yes No

3. Please attach a short description of the overall development project, including:

- the date that the remedial program is to start; and
- the date the Certificate of Completion is anticipated.

See Attachment B

Section III. Property's Environmental History

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

2. SAMPLING DATA: INDICATE KNOWN CONTAMINANTS AND THE MEDIA WHICH ARE KNOWN TO HAVE BEEN AFFECTED. LABORATORY REPORTS SHOULD BE REFERENCED AND COPIES INCLUDED.

Contaminant Category	Soil	Groundwater	Soil Gas
Petroleum			
Chlorinated Solvents			
Other VOCs			
SVOCs			
Metals			
Pesticides			
PCBs			
Other*			

*Please describe: _____

3. FOR EACH IMPACTED MEDIUM INDICATED ABOVE, INCLUDE A SITE DRAWING INDICATING:

- SAMPLE LOCATION
- DATE OF SAMPLING EVENT
- KEY CONTAMINANTS AND CONCENTRATION DETECTED
- FOR SOIL, HIGHLIGHT IF ABOVE REASONABLY ANTICIPATED USE
- FOR GROUNDWATER, HIGHLIGHT EXCEEDANCES OF 6NYCRR PART 703.5
- FOR SOIL GAS/ SOIL VAPOR/ INDOOR AIR, HIGHLIGHT IF ABOVE MITIGATE LEVELS ON THE NEW YORK STATE DEPARTMENT OF HEALTH MATRIX

THESE DRAWINGS ARE TO BE REPRESENTATIVE OF ALL DATA BEING RELIED UPON TO MAKE THE CASE THAT THE SITE IS IN NEED OF REMEDIATION UNDER THE BCP. DRAWINGS SHOULD NOT BE BIGGER THAN 11" X 17". THESE DRAWINGS SHOULD BE PREPARED IN ACCORDANCE WITH ANY GUIDANCE PROVIDED.

ARE THE REQUIRED MAPS INCLUDED WITH THE APPLICATION?*

(*answering No will result in an incomplete application)

Yes No

4. INDICATE PAST LAND USES (CHECK ALL THAT APPLY):

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

Other: _____

Section IV. Property Information - See Instructions for Further Guidance				
PROPOSED SITE NAME				
ADDRESS/LOCATION				
CITY/TOWN		ZIP CODE		
MUNICIPALITY(IF MORE THAN ONE, LIST ALL):				
COUNTY		SITE SIZE (ACRES)		
LATITUDE (degrees/minutes/seconds) ° ' "		LONGITUDE (degrees/minutes/seconds) ° ' "		
Complete tax map information for all tax parcels included within the proposed site boundary. If a portion of any lot is proposed , 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 far right column.ATTACH REQUIRED MAPS PER THE APPLICATION INSTRUCTIONS.				
Parcel Address	Section No.	Block No.	Lot No.	Acreage
1. Do the proposed site boundaries correspond to tax map metes and bounds? If no, please attach an accurate map of the proposed site.			Yes	No
2. Is the required property map attached to the application? (application will not be processed without map)			Yes	No
3. Is the property within a designated Environmental Zone (En-zone) pursuant to Tax Law 21(b)(6)? (See DEC's website for more information)			Yes	No
If yes, identify census tract : _____				
Percentage of property in En-zone (check one): 0-49% 50-99% 100%				
4. Is this application one of multiple applications for a large development project, where the development project spans more than 25 acres (see additional criteria in BCP application instructions)? Yes No				
If yes, identify name of properties (and site numbers if available) in related BCP applications:_____				
5. Is the contamination from groundwater or soil vapor solely emanating from property other than the site subject to the present application?			Yes	No
6. Has the property previously been remediated pursuant to Titles 9, 13, or 14 of ECL Article 27, Title 5 of ECL Article 56, or Article 12 of Navigation Law? If yes, attach relevant supporting documentation.			Yes	No
7. Are there any lands under water? If yes, these lands should be clearly delineated on the site map.			Yes	No

Section IV. Property Information (continued)

8. Are there any easements or existing rights of way that would preclude remediation in these areas?
If yes, identify here and attach appropriate information. Yes No

Easement/Right-of-way Holder

Description

9. List of Permits issued by the DEC or USEPA Relating to the Proposed Site (type here or attach information)

Type

Issuing Agency

Description

10. Property Description and Environmental Assessment – **please refer to application instructions for the proper format of each narrative requested.**

Are the Property Description and Environmental Assessment narratives included in the **prescribed format**?

Yes No

See Attachment E

Note: Questions 11 through 13 only pertain to sites located within the five counties comprising New York City

11. Is the requestor seeking a determination that the site is eligible for tangible property tax credits? Yes No

If yes, requestor must answer questions on the supplement at the end of this form.

12. Is the Requestor now, or will the Requestor in the future, seek a determination that the property is Upside Down? Yes No

13. If you have answered Yes to Question 12, 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? Yes No

NOTE: If a tangible property tax credit determination is not being requested in the application to participate in the BCP, the applicant may seek this determination at any time before issuance of a certificate of completion by using the BCP Amendment Application, except for sites seeking eligibility under the underutilized category.

If any changes to Section IV are required prior to application approval, a new page, initialed by each requestor, must be submitted.

Initials of each Requestor: _____

BCP application - PART B (note: application is separated into Parts A and B for DEC review purposes)

Section V. Additional Requestor Information See Instructions for Further Guidance		DEC USE ONLY BCP SITE NAME: _____ BCP SITE #: _____	
NAME OF REQUESTOR'S AUTHORIZED REPRESENTATIVE			
ADDRESS			
CITY/TOWN		ZIP CODE	
PHONE	FAX	E-MAIL	
NAME OF REQUESTOR'S CONSULTANT			
ADDRESS			
CITY/TOWN		ZIP CODE	
PHONE	FAX	E-MAIL	
NAME OF REQUESTOR'S ATTORNEY			
ADDRESS			
CITY/TOWN		ZIP CODE	
PHONE	FAX	E-MAIL	
Section VI. Current Property Owner/Operator Information – if not a Requestor			
CURRENT OWNER'S NAME		OWNERSHIP START DATE:	
ADDRESS			
CITY/TOWN		ZIP CODE	
PHONE	FAX	E-MAIL	
CURRENT OPERATOR'S NAME			
ADDRESS			
CITY/TOWN		ZIP CODE	
PHONE	FAX	E-MAIL	
PROVIDE A LIST OF PREVIOUS PROPERTY OWNERS AND OPERATORS WITH NAMES, LAST KNOWN ADDRESSES AND TELEPHONE NUMBERS AS AN ATTACHMENT. DESCRIBE REQUESTOR'S RELATIONSHIP, TO EACH PREVIOUS OWNER AND OPERATOR, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND PREVIOUS OWNER AND OPERATOR. IF NO RELATIONSHIP, PUT "NONE". <div style="text-align: center; color: red;">See Attachment F</div> IF REQUESTOR IS NOT THE CURRENT OWNER, DESCRIBE REQUESTOR'S RELATIONSHIP TO THE CURRENT OWNER, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND THE CURRENT OWNER.			
Section VII. Requestor Eligibility Information (Please refer to ECL § 27-1407)			
If answering "yes" to any of the following questions, please provide an explanation as an attachment.			
1. Are any enforcement actions pending against the requestor regarding this site? Yes No			
2. Is the requestor subject to an existing order for the investigation, removal or remediation of contamination at the site? Yes No			
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. Yes No			

Section VII. Requestor Eligibility Information (continued)

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, regulation of the state or federal government? If so, provide an explanation on a separate attachment. Yes No
5. Has the requestor previously been denied entry to the BCP? If so, include information relative to the application, such as name, address, DEC assigned site number, the reason for denial, and other relevant information. Yes No
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? Yes No
7. Has the requestor been convicted of a criminal offense i) involving the handling, storing, treating, disposing or transporting of contaminants; or ii) that involves 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? Yes No
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 or made a false statement in connection with any document or application submitted to DEC? Yes No
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? Yes No
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? Yes No
11. Are there any unregistered bulk storage tanks on-site which require registration? Yes No

THE REQUESTOR MUST CERTIFY THAT HE/SHE IS 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 checking this box, 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; iii) prevent or limit human, environmental, or natural resource exposure to any previously released hazardous waste.

See Attachment G

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.

Section VII. Requestor Eligibility Information (continued)

Requestor Relationship to Property (check one):

Previous Owner Current Owner Potential /Future Purchaser Other_____

If requestor is not the current site owner, **proof of site access sufficient to complete the remediation must be submitted.** 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 easement on the site Is this proof attached?

Yes No

Note: a purchase contract does not suffice as proof of access.

Section VIII. Property Eligibility Information - See Instructions for Further Guidance

1. Is / was the property, or any portion of the property, listed on the National Priorities List?
If yes, please provide relevant information as an attachment.

Yes No
2. Is / was the property, or any portion of the property, listed on the NYS Registry of Inactive Hazardous Waste Disposal Sites pursuant to ECL 27-1305?
If yes, please provide: Site # _____ Class # _____

Yes No
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: _____

Yes No
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? Attach any information available to the requestor related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filing and corporate dissolution documentation.

Yes No
5. Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 17 Title 10?
If yes, please provide: Order # _____

Yes No
6. Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum?
If yes, please provide explanation as an attachment.

Yes No

Section IX. Contact List Information

To be considered complete, the application must include the Brownfield Site Contact List in accordance with [DER-23 / Citizen Participation Handbook for Remedial Programs](#). Please attach, at a minimum, the names and addresses of the following: See Attachment H

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

Section X. Land Use Factors

1. What is the current municipal zoning designation for the site? _____

What uses are allowed by the current zoning? (Check boxes, below)

Residential Commercial Industrial

If zoning change is imminent, please provide documentation from the appropriate zoning authority.

2. Current Use: Residential Commercial Industrial Vacant Recreational (check all that apply)
See Attachment I

See Attachment I

Attach 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.

3. Reasonably anticipated use Post Remediation: Residential Commercial Industrial (check all that apply) **Attach a statement detailing the specific proposed use.**

If residential, does it qualify as single family housing? See Attachment I Yes No

4. Do current historical and/or recent development patterns support the proposed use?

Yes No

See Attachment J

5. Is the proposed use consistent with applicable zoning laws/maps? Briefly explain below, or attach additional information and documentation if necessary.

Yes No

6. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, or other adopted land use plans? Briefly explain below, or attach additional information and documentation if necessary.

Yes No

XI. 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 the 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 Bruce Lebowitz (title) of 462 Kensington LLC (entity); that I am authorized by that entity to make this application and execute the Brownfield Cleanup Agreement (BCA) and all subsequent amendments; that this application was prepared by me or under my supervision and direction. If this application is approved, I acknowledge and agree: (1) to execute a 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 the 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: 1/24/2021

Signature: Bruce Lebowitz

Print Name: Bruce Lebowitz

SUBMITTAL INFORMATION:

- **Two (2)** copies, one paper copy of the application form with original signatures and table of contents, and one complete electronic copy in final, non-fillable Portable Document Format (PDF), must be sent to:
 - Chief, Site Control Section
 - New York State Department of Environmental Conservation
 - Division of Environmental Remediation
 - 625 Broadway
 - Albany, NY 12233-7020

PLEASE DO NOT SUBMIT PAPER COPIES OF SUPPORTING DOCUMENTS. Please provide a hard copy of ONLY the application form and a table of contents.

FOR DEC USE ONLY

BCP SITE T&A CODE: _____

LEAD OFFICE: _____

Supplemental Questions 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 11

Property is in Bronx, Kings, New York, Queens, or Richmond counties.	Yes	No
Requestor seeks a determination that the site is eligible for the tangible property credit component of the brownfield redevelopment tax credit.	Yes	No
Please answer questions below and provide documentation necessary to support answers.		
1. Is at least 50% of the site area located within an environmental zone pursuant to NYS Tax Law 21(b)(6)? Please see DEC's website for more information.	Yes	No
2. Is the property upside down or underutilized as defined below?	Upside Down?	Yes No
	Underutilized?	Yes No
<p>From ECL 27-1405(31):</p> <p>"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.</p> <p>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)</p> <p>375-3.2:</p> <p>(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</p> <p>(1) the proposed use is at least 75 percent for industrial uses; or</p> <p>(2) at which:</p> <p>(i) the proposed use is at least 75 percent for commercial or commercial and industrial uses;</p> <p>(ii) the proposed development could not take place without substantial government assistance, as certified by the municipality in which the site is located; and</p> <p>(iii) one or more of the following conditions exists, as certified by the applicant:</p> <p>(a) property tax payments have been in arrears for at least five years immediately prior to the application;</p> <p>(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</p> <p>(c) there are no structures.</p> <p>"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.</p>		

Supplemental Questions for Sites Seeking Tangible Property Credits in New York City (continued)

3. 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*
(*Checking this box will result in a “pending” status. The Regulatory Agreement 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.);

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’ households 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 home owners 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.

BCP Application Summary (for DEC use only)**Site Name:****City:****Site Address:****County:****Zip:****Tax Block & Lot****Section (if applicable):****Block:****Lot:****Requestor Name:****City:****Requestor Address:****Zip:****Email:****Requestor's Representative (for billing purposes)****Name:****Address:****City:****Zip:****Email:****Requestor's Attorney****Name:****Address:****City:****Zip:****Email:****Requestor's Consultant****Name:****Address:****City:****Zip:****Email:****Percentage claimed within an En-Zone:****0%****<50%****50-99%****100%****DER Determination:**

Agree

Disagree

Requestor's Requested Status:**Volunteer****Participant****DER/OGC Determination:**

Agree

Disagree

Notes:

For NYC Sites, is the Requestor Seeking Tangible Property Credits:

Yes

No

Does Requestor Claim Property is Upside Down:

Yes

No

DER/OGC Determination:

Agree

Disagree

Undetermined

Notes:

Does Requestor Claim Property is Underutilized:

Yes

No

DER/OGC Determination:

Agree

Disagree

Undetermined

Notes:

Does Requestor Claim Affordable Housing Status:

Yes

No

Planned, No Contract

DER/OGC Determination:

Agree

Disagree

Undetermined

Notes:



ATTACHMENT A

Attachment A-1

Section I. Additional Requestor Information

Requestor: *462 Lexington LLC*

Owner's name: *Bruchy Lefkowitz*

Members/owners names are listed on the NYS Department of State's Corporation & Business Entity Database. *Bruchy Lefkowitz (100%) is the sole owner of this entity.*

Is the requestor authorized to conduct business in New York State (NYS)? YES (See Attachment A)
Do all individuals that will be certifying documents meet the requirements detailed in Section 1.5 of DER-10: Technical Guidance for Site Investigation and Remediation and Article 145 of New York State Education Law? YES

NYS Department of State

Division of Corporations

Entity Information

The information contained in this database is current through January 5, 2021.

Selected Entity Name: 462 LEXINGTON LLC

Selected Entity Status Information

Current Entity Name: 462 LEXINGTON LLC

DOS ID #: 3386450

Initial DOS Filing Date: JULY 11, 2006

County: KINGS

Jurisdiction: NEW YORK

Entity Type: DOMESTIC LIMITED LIABILITY COMPANY

Current Entity Status: ACTIVE

Selected Entity Address Information

DOS Process (Address to which DOS will mail process if accepted on behalf of the entity)

462 LEXINGTON LLC

89 BARTLETT ST

BROOKLYN, NEW YORK, 11206

Registered Agent

NONE

This office does not require or maintain information regarding the names and addresses of members or managers of nonprofessional limited liability companies. Professional limited liability companies must include the name(s) and address(es) of the original members, however this

information is not recorded and only available by
[viewing the certificate.](#)

***Stock Information**

# of Shares	Type of Stock	\$ Value per Share
No Information Available		

*Stock information is applicable to domestic business corporations.

Name History

Filing Date	Name Type	Entity Name
JUL 11, 2006	Actual	462 LEXINGTON LLC

A **Fictitious** name must be used when the **Actual** name of a foreign entity is unavailable for use in New York State. The entity must use the fictitious name when conducting its activities or business in New York State.

NOTE: New York State does not issue organizational identification numbers.

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ATTACHMENT B

Attachment B

Section II.3 Description of Development Project

Introduction

The Site is located at 205 Park Avenue in the Wallabout section in Brooklyn, New York and is identified as Block 2033 and Lot 50 on the New York City Tax Map. The Site is about 12,808 square feet and is bounded by a vacant lot and residential building to the north, Brooklyn Queens Expressway to the south, Vespa Brooklyn/Aprilia/Moto Guzzi Brooklyn/Second Repair, a motorcycle and motor scooter dealer and private residences to the east, and residential buildings, to the west. Pedestrian sidewalks surround the Site on the western, eastern, and southern sides. The Site is a vacant lot and is unused by the current owner.

Description of Anticipated Development

The proposed future use of the Site will consist of one new 9 story mixed-use commercial-residential building which will cover approximately 86% of the Site. 14% of the Site will be used for a courtyard located in the central northern area, and a terrace on the third floor which will be covered with pavers. The proposed building would rise to about 126 feet in height and include a full height cellar level requiring excavation of the entire Site to a depth of approximately 14 ft below grade. The building will contain commercial uses, a community facility, recreation space, and parking. The building will also include 25% mandatory affordable housing units (90 residential dwelling units, including 23 affordable apartments). The total project includes about 61,224 sf of residential space, 9,169 sf of commercial space, and 1,157 sf of community facility. The current zoning designation is R7D/C2-4. The proposed use is consistent with existing zoning for the property.

The redevelopment of the Site would turn a vacant and contaminated property into a productive, safe use that is compatible with the surrounding suburban neighborhood. The current zoning of the property allows the intended reuse. The area surrounding the Site consists of a mix of residential and commercial properties

Overall the State of New York and the county of Brooklyn/Kings stand to gain from the remediation and redevelopment of this contaminated property. However, the site has environmental impacts that will hinder development and needs to be deemed an eligible brownfield in order to be processed with any planned re-use.

Anticipated Timeline for Site Remediation and Development

The remedial investigation is anticipated to begin on or around 6/1/2021. Remediation is anticipated to begin on and around 8/1/2021. The anticipated date for the Certificate of Completion is 12/1/2022. The anticipated project schedule is as follows:

April 1, 2021

Acceptance into the NYS Brownfield Cleanup Program

Brownfield Cleanup Program Application
205 Park Avenue
Block 2033, Lot 50
Brooklyn, New York

May 1, 2021	Approval of Remedial Investigation Work Plan
June 1, 2021	Implementation of Remedial Investigation Work Plan
July 1, 2021	Remedial Investigation Report/Remedial Action Work Plan
August 1, 2021	Commencement of Remediation under the RAWP and construction.
May 1, 2022	Submission of Final Engineering Report
September 1, 2022	Completion of Building Construction
December 1, 2022	Certificate of Completion



ATTACHMENT C

Attachment C

Section III. Property's Environmental History

Section III.1 Reports

GZA has completed the following Phase I and Phase II environmental investigation reports for the Site:

- *Phase I Environmental Site Assessment, 205 Park Avenue, GZA, March 2019*
- *Phase II remedial Investigations Report, 205 Park Avenue, GZA, February 29, 2020*

In December 2020, GZA performed a supplemental remedial investigation designed to collect additional data to evaluate the potential impact of Recognized Environmental Conditions (RECs) on Site. The information presented in these reports and the data collected from supplemental remedial investigation are summarized below. Electronic copies of these reports are included in this attachment.

2019 Phase I

In May 2019, GZA completed a Phase I Environmental Site Assessment (ESA) for the Site in accordance with the scope and limitations of ASTM Practice E1527-13. The Phase I ESA identified the following RECs:

- The Site is a NYC E-Designated property with environmental requirements related to air, noise, and hazardous materials that must be investigated and addressed before a building permit can be obtained for the property's redevelopment.
- The Site has been historically identified by city directories as a dry cleaner and auto service facility.

2020 Remedial Investigation Report

In 2020, 462 Lexington, LLC retained GZA to perform a Phase II Site investigation to evaluate any potential impacts caused by the RECs identified during the Phase I. GZA performed the following scope of work:

1. Advancement of 10 soil borings at locations across the project Site, and collection of 20 soil samples for chemical analysis from the soil borings to evaluate environmental soil quality;
2. Installation of five temporary groundwater monitoring wells at locations on the Site to establish groundwater flow and collection of five groundwater samples for chemical analysis to evaluate groundwater quality;
3. Installation of seven soil vapor probes around the Site's perimeter and collection of seven soil vapor samples for chemical analysis.

All samples were sent to Alpha Analytical, a New York State Department of Health (NYSDOH) Environmental Laboratory Approval Program (ELAP) certified laboratory. Electronic copies of the laboratory reports for GZA's investigation are included in this attachment.

Soil – The soil sampling locations and results are shown in a figure and table following this narrative. Soil/fill samples collected during the RI were compared to the NYSDEC Part 375 Unrestricted Use (UU) Soil Cleanup Objectives (SCOs) and Restricted Residential (RR) SCOs. Soil/fill samples results showed:

- Semi-Volatile Organic Compounds (SVOCs) including benz(a)anthracene (1.9 mg/kg), benzo(a)pyrene (1.9 mg/kg), benzo(b)fluoranthene (2.5 mg/kg), benzo(k)fluoranthene (0.9 mg/kg), chrysene (1.5 mg/kg), and indeno(1,2,3-cd)pyrene (1.3 mg/kg) were detected above their respective UUSCOs at a depth of 15.5 to 16 ft below ground surface (bgs) at soil boring location SB-5. Of these SVOCs, benz(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, and indeno(1,2,3-cd)pyrene also exceeded their respective RRSCOs.
- Copper (78.1 mg/kg) exceeded UUSCOs at 15 to 15.5 ft bgs at location SB-3.
- Pesticides including 4,4'-DDE (0.0215 mg/kg), 4,4'-DDD (0.00938 mg/kg), and 4,4'-DDT (0.0464 mg/kg) were detected exceeding their respective UUSCOs at 5.5 to 6 ft bgs at location SB-6.

Groundwater – The groundwater sampling locations and results are shown in a figure and table following this narrative. The groundwater samples taken from temporary wells installed across the Site were compared to NYSDEC Part 703.5 Groundwater Quality Standards (GQS). Groundwater samples results showed:

- Tetrachloroethene (PCE) was detected above GQS in all groundwater samples and ranged from 6 to 20 µg/L.
- SVOCs including benzo(a)anthracene (max. of 0.39 µg/L), benzo(a)pyrene (max. of 0.36 µg/L), benzo(b)fluoranthene (max. of 0.43 µg/L), benzo(k)fluoranthene (max. of 0.15 µg/L), chrysene (max. of 0.35 µg/L), and indeno(1,2,3-cd)pyrene (max. of 0.24 µg/L) were detected above their respective GQS in all five samples.
- Pesticide dieldrin was detected above GQS in three of the groundwater samples with the highest estimated concentration of 0.022 µg/L.
- Several total metals were detected above GQS in one or more of the groundwater samples, including aluminum, barium, beryllium, cadmium, chromium, iron, lead, magnesium, manganese, nickel, selenium, and thallium. These compounds were found in groundwater samples from across the entire Site. Concentrations of antimony ranged from 2,960 to 29,100 µg/L, concentrations of iron ranged from 1,380 to 36,400 µg/L, concentrations of manganese ranged from 640.3 to 294,500 µg/L. Barium, beryllium, cadmium, chromium, lead, magnesium, nickel, selenium, and thallium were detected at concentrations of 3,059 µg/L, 6.89 µg/L, 6.84 µg/L, 254.2 µg/L, 335.9 µg/L, 70,600 µg/L, 316.7 µg/L, 37.5 µg/L, and 0.95 µg/L. Manganese was detected at a concentration of 888 µg/L exceeding its GQS of 600 µg/L in dissolved groundwater.
- The groundwater sample from (TW-1) contained perfluorooctanoic Acid (PFOA) and perfluorooctanesulfonic Acid (PFOS) at the concentrations of 93.4 nanogram per liter (ng/L) and 32.4 ng/L, above their respective screening levels of 10 ng/L under NYSDEC's Part 375 Remedial Programs. TW-1 exhibited PFOA and PFOS at the combined concentration of 126 ng/L, below its screening level of 500 ng/L under NYSDEC's Part 375 Remedial Programs.
- 1,4-Dioxane was detected in TW -1 at an estimated concentration of 0.097 µg/L.

Soil Vapor - The soil vapor sampling points and results are shown in a figure and table following this narrative. The soil vapor samples taken were compared to the NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York and Soil Vapor/Indoor Air decision matrices A through C (updated May 2017). Concentrations of petroleum-related VOCs (BTEX) ranged from 16.97 µg/m³ to 43.37 µg/m³. Overall, the highest reported concentration was for acetone (309 µg/m³). PCE was detected in all of the

soil vapor samples and ranged from 55 $\mu\text{g}/\text{m}^3$ to 209 $\mu\text{g}/\text{m}^3$. Trichloroethene (TCE) was detected in 7 of 8 samples and ranged in concentration from 1.4 $\mu\text{g}/\text{m}^3$ to 23.8 $\mu\text{g}/\text{m}^3$. Carbon tetrachloride (max. of 5.25 $\mu\text{g}/\text{m}^3$), cis-1,2-Dichloroethene (max. of 2.45 $\mu\text{g}/\text{m}^3$), and 1,1,1- trichloroethane (TCA) (max. of 3.13 $\mu\text{g}/\text{m}^3$) were detected in one or more of the soil vapor samples. Concentrations of PCE and TCE are above the NYSDOH Guidance matrix and requires mitigation.

2020 Supplemental Remedial Investigation

In December 2020, GZA performed a supplemental investigation designed to collect additional soil data to evaluate the potential impact of RECs on Site. Three random shallow soil samples were collected from the 2' to 2.5' bgs intervals from the Site. All the supplemental soil samples were sent to Alpha Analytical, a NYSDOH ELAP certified laboratory. Electronic copies of the laboratory reports for GZA's investigation are included in this attachment (Lab Report L2055577).

Soil – The soil sampling locations and results are shown in a figure and table following this narrative. The soil analytical results were compared to the UUSCOs and RRSCOs. Soil/fill samples results showed:

- SVOCs including benzo(b)fluoranthene (1.2 mg/kg) and indeno(1,2,3-cd)pyrene (0.67 mg/kg) were detected above their respective RRSCOs at a depth of 2.5 to 3 ft bgs at soil boring location PARK AVE 5.
- Mercury (0.882 mg/kg) exceeded RRSCOs at 2.5 to 3 ft bg at location PARK AVE 3. Although not in exceedance of RRSCOs, various metals, including nickel, lead, and zinc exceeded the UUSCOs in all the three shallow soil samples.
- Two of the three supplemental samples contained SVOC or metal concentrations above their respective RRSCOs indicating the upper 4 feet is impacted by fill material related contaminants in addition to the deeper soils documented in the Phase II Site Investigation.

Section III.2 Sampling Data

Tables C-1 through C-4 summarize known contaminants and the media which are known to be affected as documented in the above referenced reports and supplemental investigation.

Section III.3 Site Drawings

Figures C-1 through C-6 present Site plans that show the location of known contaminants on Site by media.

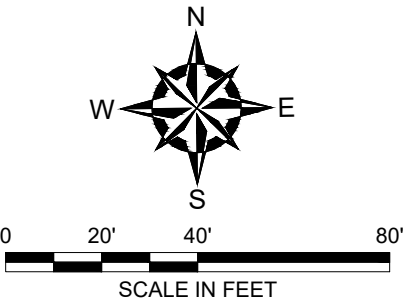
Brownfield Cleanup Program Application
205 Park Avenue
Block 2033, Lot 50
Brooklyn, New York

Figures C-1 through C-6

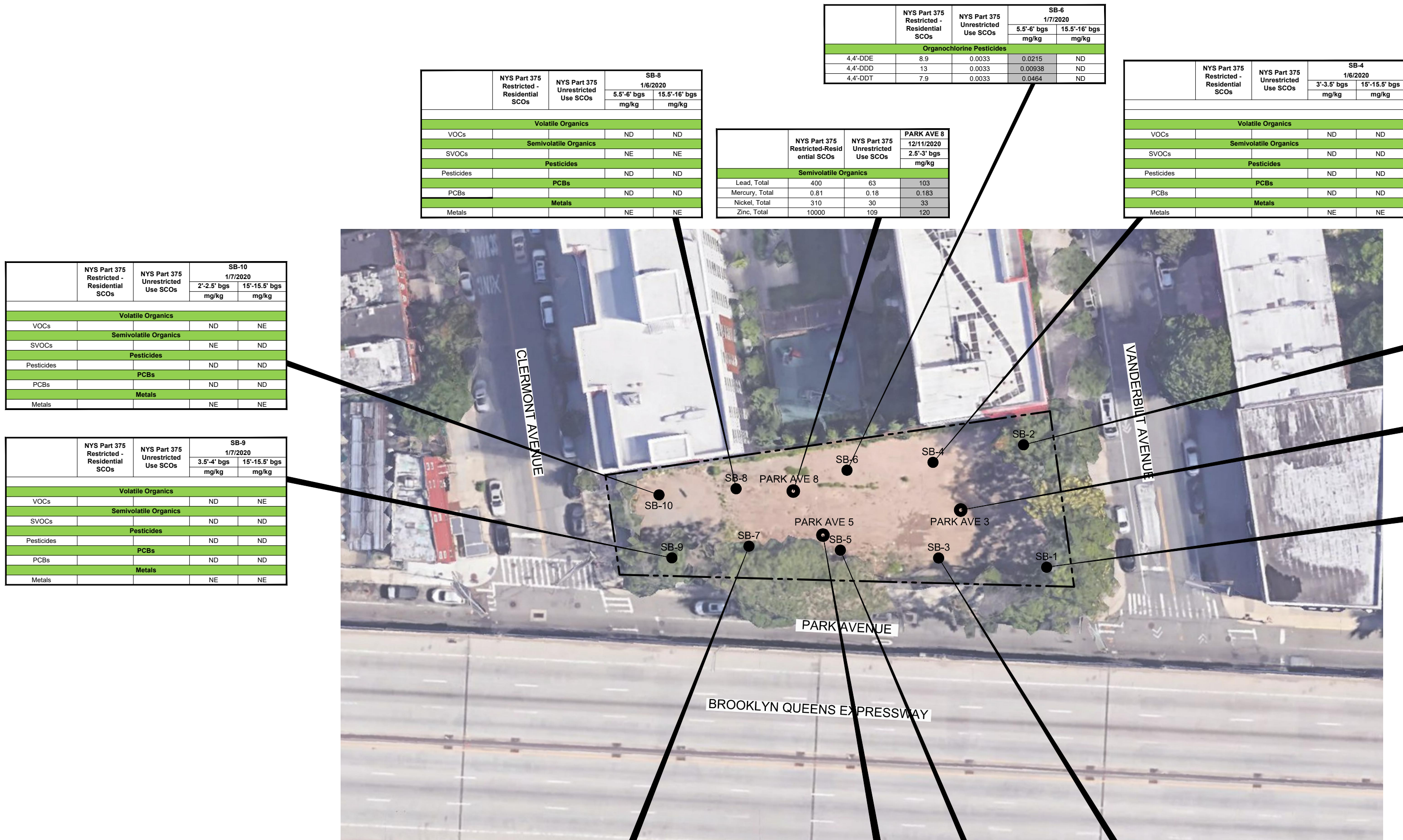


- LEGEND:**
- SITE BOUNDARY
 - SOIL BORING LOCATION
 - ▼ SOIL VAPOR IMPLANT LOCATION
 - ⊕ SOIL BORING LOCATION CONVERTED TO TEMPORARY WELL POINT
 - SUPPLEMENTAL SOIL BORINGS

- NOTES:**
1. BASE MAP DEVELOPED FROM 2019 GOOGLE EARTH PROFESSIONAL WITH AN IMAGERY DATE OF 6/15/2018.



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205 PARK AVENUE BROOKLYN, NEW YORK			
SAMPLE LOCATION PLAN			
PREPARED BY:  GZA GeoEnvironmental of NY Engineers and Scientists www.gza.com		PREPARED FOR: 462 LEXINGTON, LLC.	
PROJ MGR: ZS	REVIEWED BY: ZS	CHECKED BY: DW	FIGURE 1 SHEET NO.
DESIGNED BY: ZS	DRAWN BY: MT	SCALE: 1" = 40'	
DATE: MARCH 2021	PROJECT NO. 12.0076834.10	REVISION NO.	

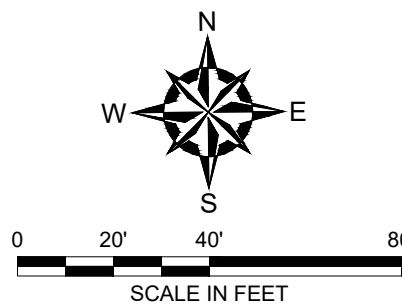


LEGEND:

- SITE BOUNDARY
- SOIL BORING LOCATION
- SUPPLEMENTAL SOIL BORING LOCATION
- THIS VALUE EXCEEDS NYS UNRESTRICTED USE SOIL CLEANUP OBJECTIVES (SCOs)
- THIS VALUE EXCEEDS BOTH NYS UNRESTRICTED USE SOIL CLEANUP OBJECTIVES AND RESTRICTED-RESIDENTIAL SOIL CLEANUP OBJECTIVES
- bgs BELOW GROUND SURFACE
- mg/kg MILLIGRAM PER KILOGRAM
- ND NOT DETECTED AT A CONCENTRATION ABOVE SCO AND/OR LABORATORY REPORTING LIMIT
- NE NOT EXCEEDED THE SCO

NOTES:

1. BASE MAP DEVELOPED FROM 2019 GOOGLE EARTH PROFESSIONAL WITH AN IMAGERY DATE OF 6/15/2018.



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205 PARK AVENUE BROOKLYN, NEW YORK							
SOIL SAMPLE EXCEEDANCES							
PREPARED BY: GZA GeoEnvironmental of NY Engineers and Scientists www.gza.com				PREPARED FOR: 462 LEXINGTON, LLC.			
PROJ MGR: ZS		REVIEWED BY: ZS		CHECKED BY: DW		FIGURE	
DESIGNED BY: ZS		DRAWN BY: MT		SCALE: 1" = 40'		2	
DATE: MARCH 2021		PROJECT NO. 12.0076834.10		REVISION NO.		SHEET NO.	

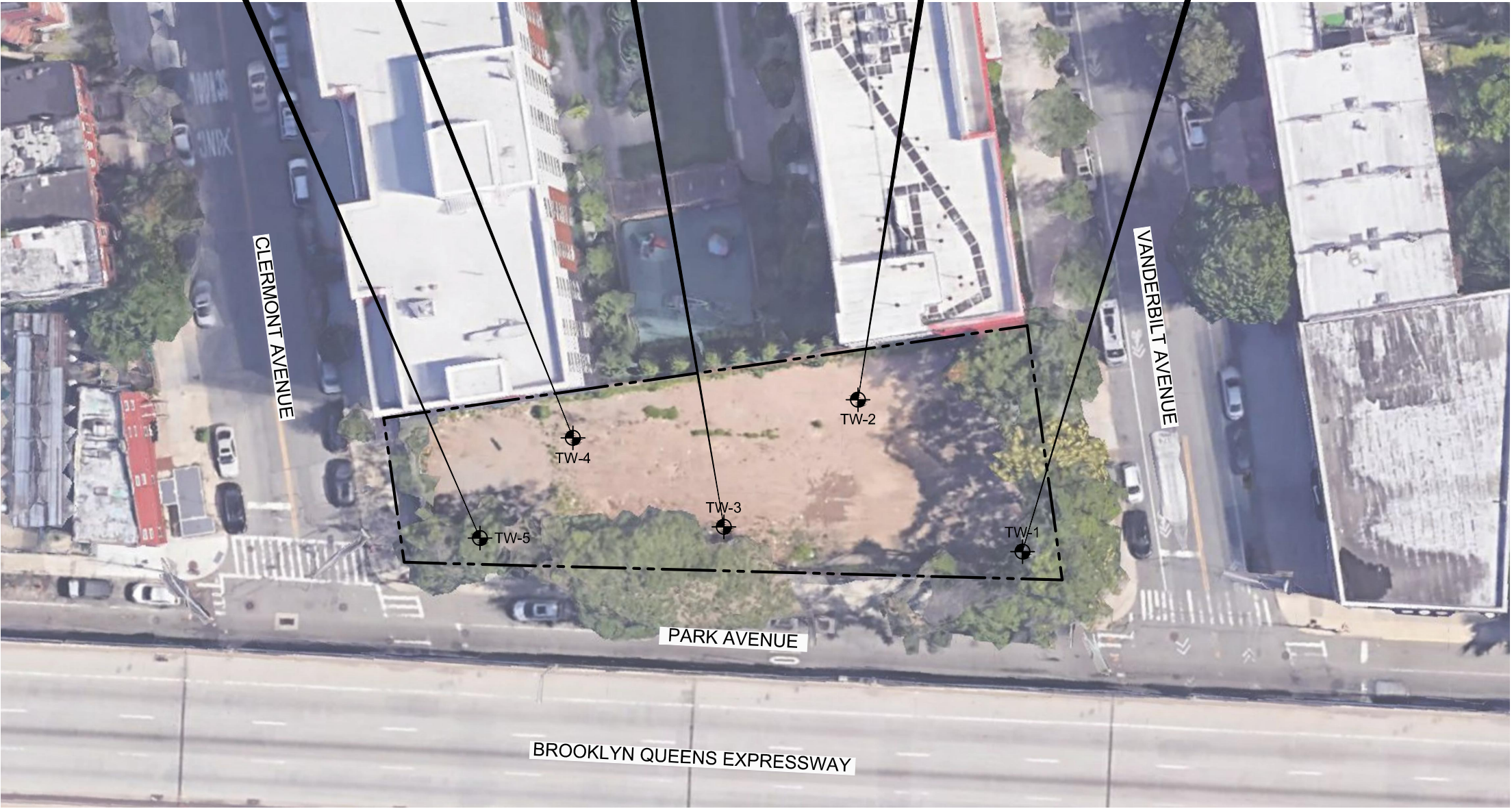
LOCATION	NYSDEC TOGS Standards and Guidance Values-GA	TW-5 1/7/2020 L2000635-02 28 ft bgs
SAMPLING DATE		
LAB SAMPLE ID		
SAMPLE DEPTH (ft.)		µg/l
Volatile Organics		
Tetrachloroethene	5	6
Chloroform	7	36
Semivolatile Organics		
Benzo(a)anthracene	0.002	0.39
Benzo(a)pyrene	0	0.36
Benzo(b)fluoranthene	0.002	0.43
Benzo(k)fluoranthene	0.002	0.15
Chrysene	0.002	0.35
Indeno(1,2,3-cd)pyrene	0.002	0.24
Total Metals		
Aluminum, Total	2000	13,800
Iron, Total	600	26,800
Lead, Total	50	81.89
Manganese, Total	600	2,121

LOCATION	NYSDEC TOGS Standards and Guidance Values-GA	TW-4 1/7/2020 L2000635-01 33 ft bgs
SAMPLING DATE		
LAB SAMPLE ID		
SAMPLE DEPTH (ft.)		µg/l
Volatile Organics		
Tetrachloroethene	5	8.7
Chloroform	7	34
Semivolatile Organics		
Benzo(a)anthracene	0.002	0.05J
Benzo(a)pyrene	0	0.03J
Benzo(b)fluoranthene	0.002	0.04J
Benzo(k)fluoranthene	0.002	0.02J
Chrysene	0.002	0.03J
Indeno(1,2,3-cd)pyrene	0.002	0.03J
Total Metals		
Aluminum, Total	2000	2,960
Iron, Total	600	5,320
Manganese, Total	600	676.8

LOCATION	NYSDEC TOGS Standards and Guidance Values-GA	TW-3 1/8/2020 L2000844-03 33 ft bgs
SAMPLING DATE		
LAB SAMPLE ID		
SAMPLE DEPTH (ft.)		µg/l
Volatile Organics		
Tetrachloroethene	5	20
Semivolatile Organics		
Benzo(a)anthracene	0.002	0.1J
Benzo(a)pyrene	0	0.08J
Benzo(b)fluoranthene	0.002	0.11
Benzo(k)fluoranthene	0.002	0.04J
Chrysene	0.002	0.07J
Indeno(1,2,3-cd)pyrene	0.002	0.05J
Total Metals		
Aluminum, Total	2000	3,320
Iron, Total	600	6,860
Manganese, Total	600	917
Thallium, Total	0.5	0.95J
Organochlorine Pesticides		
Dieldrin	0.004	0.018J

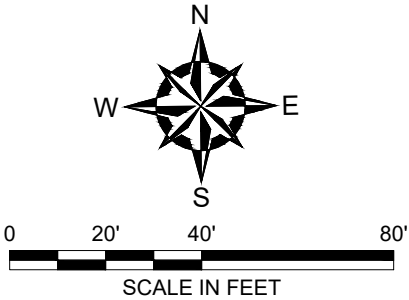
LOCATION	NYSDEC TOGS Standards and Guidance Values-GA	TW-2 1/8/2020 L2000844-02 33 ft bgs
SAMPLING DATE		
LAB SAMPLE ID		
SAMPLE DEPTH (ft.)		µg/l
Volatile Organics		
Tetrachloroethene	5	10
Semivolatile Organics		
Benzo(a)anthracene	0.002	0.03J
Benzo(a)pyrene	0	0.02J
Benzo(b)fluoranthene	0.002	0.03J
Benzo(k)fluoranthene	0.002	0.01J
Chrysene	0.002	0.02J
Indeno(1,2,3-cd)pyrene	0.002	0.02J
Total Metals		
Iron, Total	600	1,640
Manganese, Total	600	640.3
Organochlorine Pesticides		
Dieldrin	0.004	0.009J

LOCATION	NYSDEC TOGS Standards and Guidance Values-GA	TW-1 1/6/2020, 1/8/2020 L2000844-01, L2000463-09 28 ft bgs
SAMPLING DATE		
LAB SAMPLE ID		
SAMPLE DEPTH (ft.)		µg/l
Volatile Organics		
Tetrachloroethene	5	18
Semivolatile Organics		
Benzo(a)anthracene	0.002	0.08J
Benzo(a)pyrene	0	0.06J
Benzo(b)fluoranthene	0.002	0.09J
Benzo(k)fluoranthene	0.002	0.04J
Chrysene	0.002	0.06J
Indeno(1,2,3-cd)pyrene	0.002	0.06J
Total Metals		
Aluminum, Total	2000	29,100
Barium, Total	2000	3,059
Beryllium, Total	3	6.89
Chromium, Total	100	254.2
Iron, Total	600	36,400
Lead, Total	50	335.9
Magnesium, Total	35000	70,600
Manganese, Total	600	29,450
Nickel, Total	200	316.7
Selenium, Total	20	37.5
Dissolved Metals		
Manganese, Dissolved	600	888
Organochlorine Pesticides		
Dieldrin	0.004	0.022J



- LEGEND:**
- SITE BOUNDARY
 - SOIL BORING LOCATION TO BE CONVERTED TO TEMPORARY WELL POINT
 - THIS VALUE EXCEEDS NYSDEC TOGS STANDARDS AND GUIDANCE VALUES-GA
 - J INDICATES ESTIMATED VALUE
 - µg/l MICROGRAMS PER LITER

- NOTES:**
- BASE MAP DEVELOPED FROM 2019 GOOGLE EARTH PROFESSIONAL WITH AN IMAGERY DATE OF 6/15/2018.



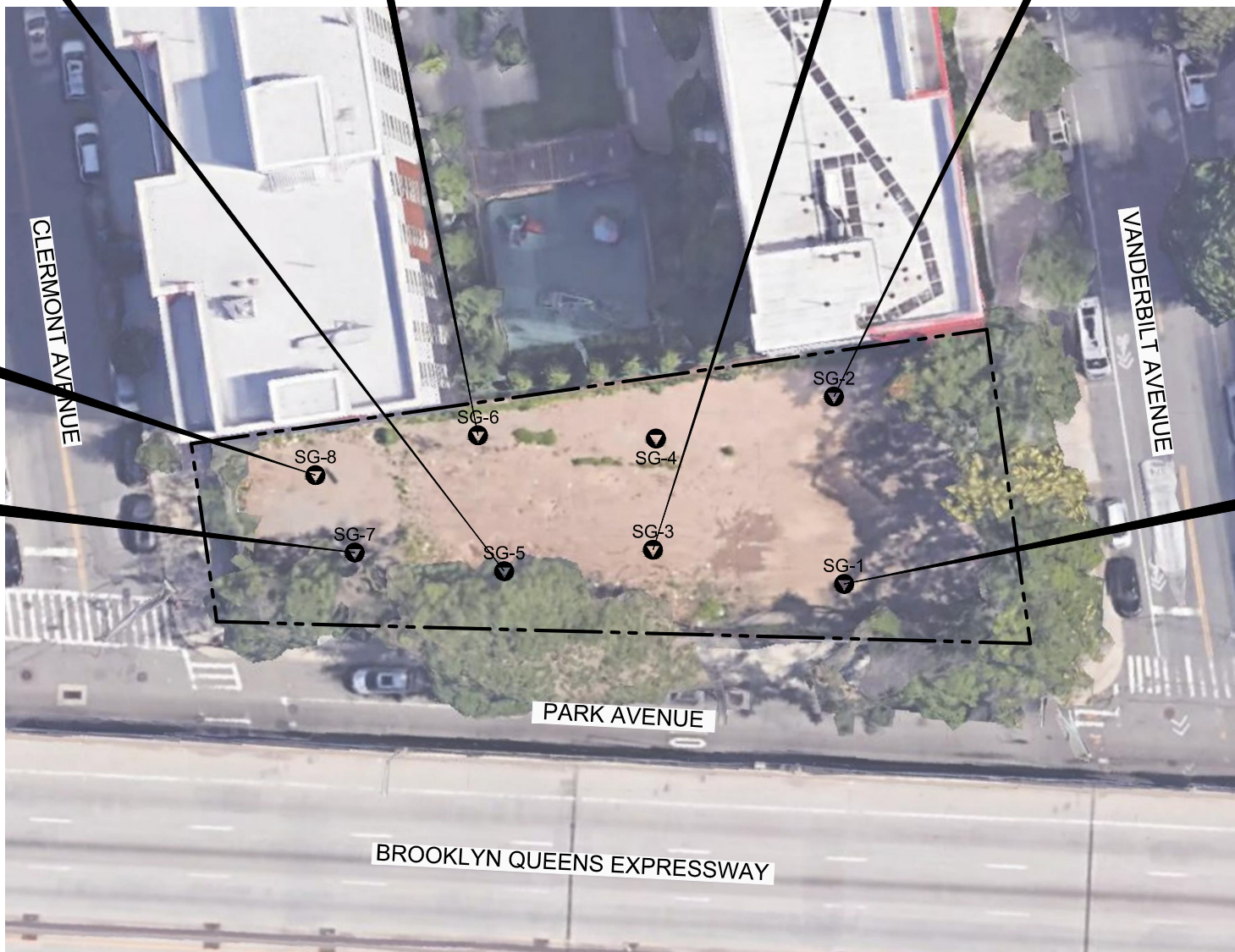
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205 PARK AVENUE BROOKLYN, NEW YORK			
GROUNDWATER SAMPLE EXCEEDANCES			
PREPARED BY: GZA GeoEnvironmental of NY Engineers and Scientists www.gza.com		PREPARED FOR: 462 LEXINGTON, LLC.	
PROJ MGR: ZS	REVIEWED BY: ZS	CHECKED BY: DW	FIGURE 3 SHEET NO.
DESIGNED BY: ZS	DRAWN BY: MT	SCALE: 1" = 40'	
DATE: MARCH 2021	PROJECT NO. 12.0076834.10	REVISION NO.	

LOCATION	SG-7 (20-21')
SAMPLING DATE	1/8/2020
LAB SAMPLE ID	L2000840-05
Volatile Organics in Air	ug/m3
Dichlorodifluoromethane	1.93
1,3-Butadiene	1.05
Acetone	105
Trichlorofluoromethane	1.2
Isopropanol	3.24
Carbon disulfide	1.82
2-Butanone	6.43
Chloroform	133
Tetrahydrofuran	5.22
n-Hexane	3.48
1,1,1-Trichloroethane	1.37
Benzene	2.58
Carbon tetrachloride	2.07
Cyclohexane	2.1
Bromodichloromethane	1.45
Trichloroethene	12.6
2,2,4-Trimethylpentane	1.02
Heptane	2.7
Toluene	15.4
Tetrachloroethene	134
Ethylbenzene	3.65
p/m-Xylene	11.6
o-Xylene	3.71
1,2,4-Trimethylbenzene	4.53

LOCATION	SG-6 (20-21')	SG-6 (20-21') DUP
SAMPLING DATE	1/8/2020	1/8/2020
LAB SAMPLE ID	L2000840-04	L2001065-04
Volatile Organics in Air	ug/m3	
Dichlorodifluoromethane	2.52	3.09
1,3-Butadiene	1.12	0.832
Ethanol	20.9	18.2
Acetone	138	144
Trichlorofluoromethane	1.42	2.11
Isopropanol	4.57	3
Tertiary butyl Alcohol	4.61	4.79
Carbon disulfide	1.82	1.4
2-Butanone	5.96	5.19
Chloroform	11.5	15.9
Tetrahydrofuran	6.31	4.78
n-Hexane	4.05	2.66
1,1,1-Trichloroethane	ND	1.12
Benzene	2.42	1.84
Carbon tetrachloride	ND	1.39
Cyclohexane	0.833	ND
Trichloroethene	8.6	11.4
2,2,4-Trimethylpentane	1.18	ND
Heptane	2.48	1.84
Toluene	11.4	8.89
Tetrachloroethene	88.8	209
Ethylbenzene	1.82	2.22
p/m-Xylene	6.25	7.38
o-Xylene	2.07	2.21
1,2,4-Trimethylbenzene	4.61	3.07
1,3-Dichlorobenzene	1.73	1.88

LOCATION	SG-3 (20-21')
SAMPLING DATE	1/8/2020
LAB SAMPLE ID	L2000840-02
Volatile Organics in Air	Result
Dichlorodifluoromethane	2.13
1,3-Butadiene	5.75
Acetone	76.7
Isopropanol	2.14
Carbon disulfide	10.3
2-Butanone	4.6
cis-1,2-Dichloroethene	1.8
Chloroform	58.6
Tetrahydrofuran	5.99
n-Hexane	6.45
1,1,1-Trichloroethane	3.13
Benzene	6.01
Carbon tetrachloride	2.56
Cyclohexane	1.42
Trichloroethene	23.8
Heptane	3.78
Toluene	15.9
Tetrachloroethene	182
Ethylbenzene	3.25
p/m-Xylene	11.4
o-Xylene	3.51
1,2,4-Trimethylbenzene	4

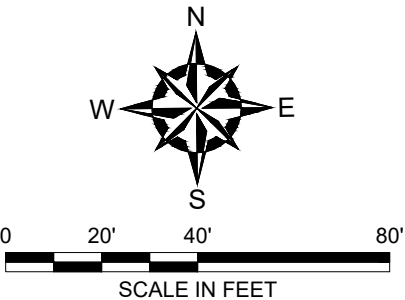
LOCATION	SG-2 (5-6')	SG-2 (20-21')
SAMPLING DATE	1/8/2020	1/9/2020
LAB SAMPLE ID	L2000840-01	L2001065-02
Volatile Organics in Air	ug/m3	
Dichlorodifluoromethane	1.65	2.24
1,3-Butadiene	ND	0.794
Ethanol	ND	9.93
Acetone	62	161
Trichlorofluoromethane	ND	1.69
Isopropanol	3.07	2.16
Tertiary butyl Alcohol	ND	3.55
Methylene chloride	1.8	ND
Carbon disulfide	ND	1.14
2-Butanone	3.13	3.86
Chloroform	ND	3.22
Tetrahydrofuran	4.36	3.51
n-Hexane	1.6	3.45
Benzene	1.11	2.06
Trichloroethene	ND	1.6
Heptane	1.08	2.03
Toluene	7.99	7.99
Tetrachloroethene	25.1	41.8
Ethylbenzene	1.84	1.27
p/m-Xylene	7.43	4.34
o-Xylene	2.42	1.31
1,2,4-Trimethylbenzene	4.51	1.9



LOCATION	SG-1 (20-21')
SAMPLING DATE	1/9/2020
LAB SAMPLE ID	L2001065-01
Volatile Organics in Air	ug/m3
Dichlorodifluoromethane	2.38
1,3-Butadiene	1.72
Acetone	94.8
Trichlorofluoromethane	1.43
Carbon disulfide	2.11
2-Butanone	2.88
Chloroform	33.2
Tetrahydrofuran	2.85
n-Hexane	3.7
Benzene	2.3
Cyclohexane	0.812
Trichloroethene	9.46
Heptane	2.25
Toluene	10.2
Tetrachloroethene	113
Ethylbenzene	2.02
p/m-Xylene	6.73
o-Xylene	1.95
1,2,4-Trimethylbenzene	1.47

NOTES:

1. BASE MAP DEVELOPED FROM 2019 GOOGLE EARTH PROFESSIONAL WITH AN IMAGERY DATE OF 6/15/2018.

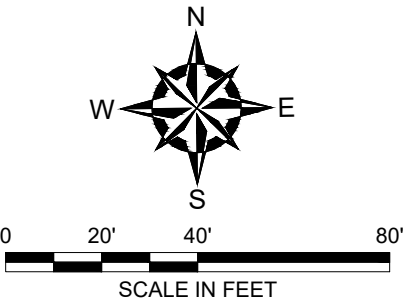



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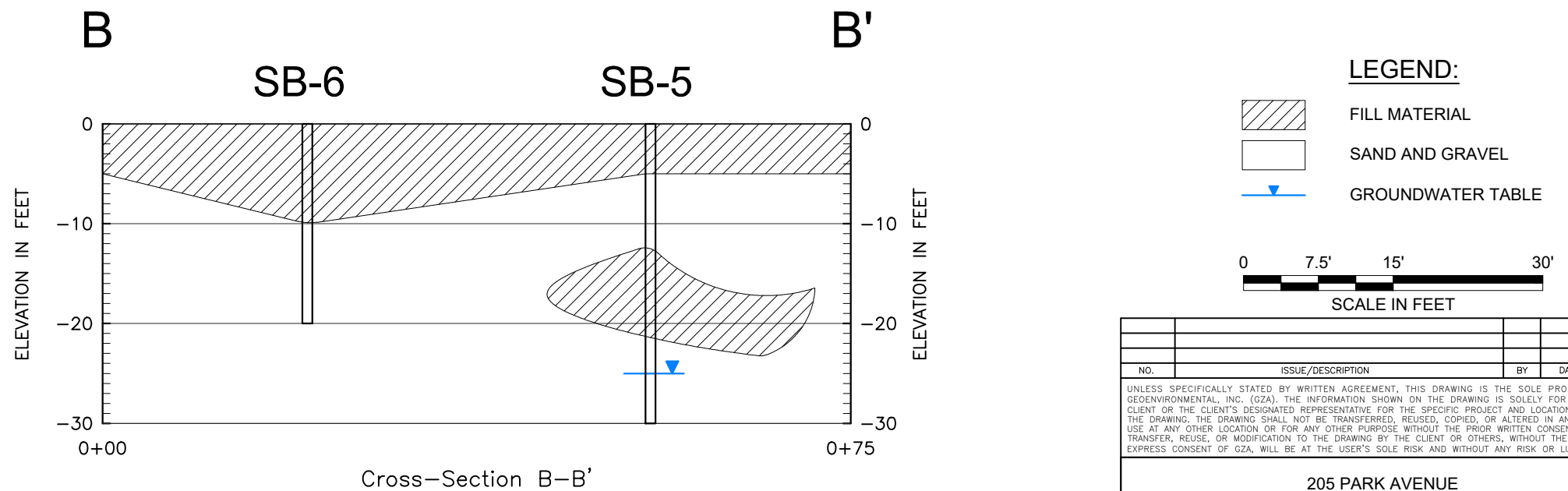
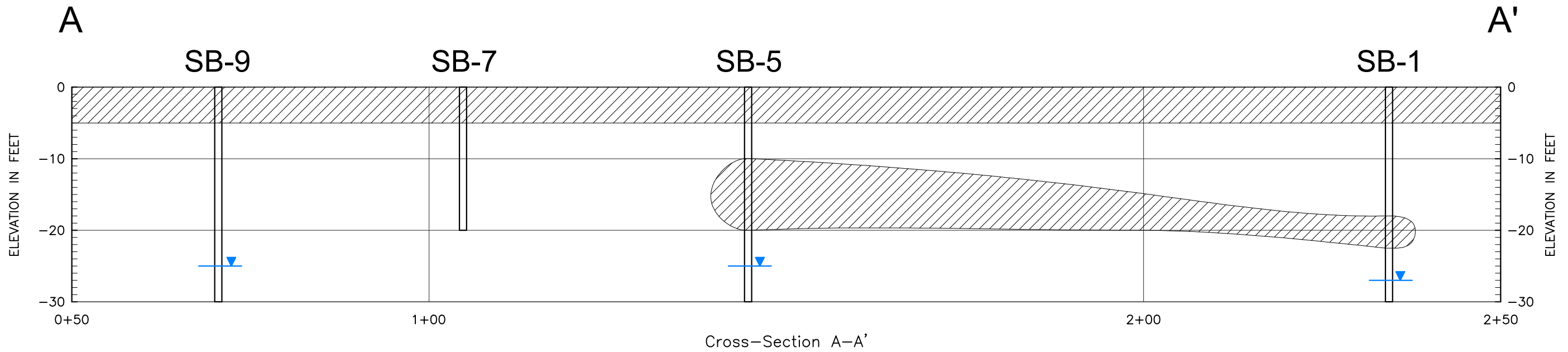
- LEGEND:**
- SITE BOUNDARY
 - SOIL BORING LOCATION
 - ▼ SOIL VAPOR IMPLANT LOCATION
 - ⊕ SOIL BORING LOCATION CONVERTED TO TEMPORARY WELL POINT
 - SUPPLEMENTAL SOIL BORINGS

- NOTES:**
1. BASE MAP DEVELOPED FROM 2019 GOOGLE EARTH PROFESSIONAL WITH AN IMAGERY DATE OF 6/15/2018.



NO.	ISSUE/DESCRIPTION	BY	DATE
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205 PARK AVENUE BROOKLYN, NEW YORK			
CROSS-SECTION LOCATIONS			
PREPARED BY:  GZA GeoEnvironmental, Inc. Engineers and Scientists www.gza.com		PREPARED FOR: 462 LEXINGTON, LLC.	
PROJ MGR: ZS	REVIEWED BY: ZS	CHECKED BY: DW	FIGURE 5 SHEET NO.
DESIGNED BY: ZS	DRAWN BY: MT	SCALE: 1" = 40'	
DATE: MARCH 2021	PROJECT NO. 12.0076834.10	REVISION NO.	

©2020 - GZA GeoEnvironmental, Inc. GZA-\\GZAHAM1\JOBS\76800'S\12.0076834.00\FIGURES\CAD\RIR\76834.00.CROSS-SECTIONS.DWG CROSS-SECTION JANUARY 13, 2021 COLIN BYRON



NO.	ISSUE/DESCRIPTION	BY	DATE
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205 PARK AVENUE BROOKLYN, NEW YORK			
CONCEPTUAL CROSS-SECTIONS			
PREPARED BY: GZA GeoEnvironmental, Inc. Engineers and Scientists www.gza.com		PREPARED FOR: 462 LEXINGTON, LLC.	
PROJ MGR: ZS	REVIEWED BY: ZS	CHECKED BY: DW	FIGURE 6 SHEET NO.
DESIGNED BY: ZS	DRAWN BY: CJB	SCALE: 1" = 15'	
DATE: JANUARY 2021	PROJECT NO. 12.0076834.10	REVISION NO.	

Brownfield Cleanup Program Application
205 Park Avenue
Block 2033, Lot 50
Brooklyn, New York

Tables C-1 through C-4

Table 1: Soil Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	SB-1 (15.5-16')		SB-1 (6.5-7')		SB-2 (16-16.5')		SB-2 (3.5-4')		SB-3 (15-15.5')		SB-3 (7-7.5')		SB-4 (15-15.5')		SB-4 (3-3.5')		SB-5 (15.5-16')		SB-5 (5.5-6')		SB-6 (5.5-6')		SB-6 (15.5-16')	
SAMPLING DATE			1/6/2020		1/6/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020		1/6/2020		1/6/2020		1/6/2020		1/6/2020		1/7/2020		1/7/2020	
LAB SAMPLE ID			L2000463-02		L2000463-01		L2000632-02		L2000632-01		L2000632-04		L2000632-03		L2000463-04		L2000463-03		L2000463-06		L2000463-05		L2000632-05		L2000632-06	
SAMPLE DEPTH (fbgs)			15.5-16		6.5-7		16-16.5		3.5-4		15-15.5		7-7.5		15-15.5		3-3.35		15.5-16		5.5-6		5.5-6		15.5-16	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
General Chemistry																										
Solids, Total (%)	-	-	96.6		93.7		94.3		91.3		92.3		92.5		95		91.6		92		93.3		92.4		97.2	
Volatile Organics by EPA 5035 (mg/kg)																										
Methylene chloride	100	0.05	0.005	U	0.005	U	0.0052	U	0.0046	U	0.0046	U	0.0042	U	0.0045	U	0.0042	U	0.0048	U	0.0047	U	0.0041	U	0.0059	U
1,1-Dichloroethane	26	0.27	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
Chloroform	49	0.37	0.0015	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0013	U	0.0013	U	0.0014	U	0.0014	U	0.0012	U	0.0018	U
Carbon tetrachloride	2.4	0.76	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
1,2-Dichloropropane	-	-	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
Dibromochloromethane	-	-	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
1,1,2-Trichloroethane	-	-	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
Tetrachloroethene	19	1.3	0.00036	J	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00026	J	0.00047	U	0.00041	U	0.00059	U
Chlorobenzene	100	1.1	0.0005	U	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00048	U	0.00047	U	0.00041	U	0.00059	U
Trichlorofluoromethane	-	-	0.004	U	0.004	U	0.0042	U	0.0036	U	0.0037	U	0.0034	U	0.0036	U	0.0034	U	0.0038	U	0.0038	U	0.0033	U	0.0047	U
1,2-Dichloroethane	3.1	0.02	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
1,1,1-Trichloroethane	100	0.68	0.0005	U	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00048	U	0.00047	U	0.00041	U	0.00059	U
Bromodichloromethane	-	-	0.0005	U	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00048	U	0.00047	U	0.00041	U	0.00059	U
trans-1,3-Dichloropropene	-	-	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
cis-1,3-Dichloropropene	-	-	0.0005	U	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00048	U	0.00047	U	0.00041	U	0.00059	U
1,3-Dichloropropene, Total	-	-	0.0005	U	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00048	U	0.00047	U	0.00041	U	0.00059	U
1,1-Dichloropropene	-	-	0.0005	U	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00048	U	0.00047	U	0.00041	U	0.00059	U
Bromoform	-	-	0.004	U	0.004	U	0.0042	U	0.0036	U	0.0037	U	0.0034	U	0.0036	U	0.0034	U	0.0038	U	0.0038	U	0.0033	U	0.0047	U
1,1,2,2-Tetrachloroethane	-	-	0.0005	U	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00044	J	0.00047	U	0.00041	U	0.00059	U
Benzene	4.8	0.06	0.00018	J	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00048	U	0.00047	U	0.00041	U	0.00059	U
Toluene	100	0.7	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
Ethylbenzene	41	1	0.00068	J	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
Chloromethane	-	-	0.004	U	0.004	U	0.0042	U	0.0036	U	0.0037	U	0.0034	U	0.0036	U	0.0034	U	0.0038	U	0.0038	U	0.0033	U	0.0047	U
Bromomethane	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
Vinyl chloride	0.9	0.02	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
Chloroethane	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
1,1-Dichloroethene	100	0.33	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
trans-1,2-Dichloroethene	100	0.19	0.0015	U	0.0015	U	0.0016	U	0.0014	U	0.0014	U	0.0013	U	0.0013	U	0.0013	U	0.0014	U	0.0014	U	0.0012	U	0.0018	U
Trichloroethene	21	0.47	0.0005	U	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00048	U	0.00047	U	0.00041	U	0.00059	U
1,2-Dichlorobenzene	100	1.1	0.002	U	0.002	U	0.0021	U	0.0018	U																

Table 1: Soil Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	SB-1 (15.5-16')		SB-1 (6.5-7')		SB-2 (16-16.5')		SB-2 (3.5-4')		SB-3 (15-15.5')		SB-3 (7-7.5')		SB-4 (15-15.5')		SB-4 (3-3.5')		SB-5 (15.5-16')		SB-5 (5.5-6')		SB-6 (5.5-6')		SB-6 (15.5-16')	
SAMPLE DATE			1/6/2020		1/6/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020		1/6/2020		1/6/2020		1/6/2020		1/6/2020		1/7/2020		1/7/2020	
LAB SAMPLE ID			L2000463-02		L2000463-01		L2000632-02		L2000632-01		L2000632-04		L2000632-03		L2000463-04		L2000463-03		L2000463-06		L2000463-05		L2000632-05		L2000632-06	
SAMPLE DEPTH (fbgs)			15.5-16		6.5-7		16-16.5		3.5-4		15-15.5		7-7.5		15-15.5		3-3.35		15.5-16		5.5-6		5.5-6		15.5-16	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
2-Hexanone	-	-	0.01	U	0.01	U	0.01	U	0.0091	U	0.0092	U	0.0084	U	0.009	U	0.0085	U	0.0096	U	0.0094	U	0.0083	U	0.012	U
Bromochloromethane	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
2,2-Dichloropropane	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
1,2-Dibromoethane	-	-	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
1,3-Dichloropropane	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
1,1,1,2-Tetrachloroethane	-	-	0.0005	U	0.0005	U	0.00052	U	0.00046	U	0.00046	U	0.00042	U	0.00045	U	0.00042	U	0.00048	U	0.00047	U	0.00041	U	0.00059	U
Bromobenzene	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
n-Butylbenzene	100	12	0.00024	J	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
sec-Butylbenzene	100	11	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00035	J	0.00094	U	0.00083	U	0.0012	U
tert-Butylbenzene	100	5.9	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
o-Chlorotoluene	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
p-Chlorotoluene	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
1,2-Dibromo-3-chloropropane	-	-	0.003	U	0.003	U	0.0031	U	0.0027	U	0.0027	U	0.0025	U	0.0027	U	0.0026	U	0.0029	U	0.0028	U	0.0025	U	0.0035	U
Hexachlorobutadiene	-	-	0.004	U	0.004	U	0.0042	U	0.0036	U	0.0037	U	0.0034	U	0.0036	U	0.0034	U	0.0038	U	0.0038	U	0.0033	U	0.0047	U
Isopropylbenzene	-	-	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
p-Isopropyltoluene	-	-	0.001	U	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.0064		0.00094	U	0.00083	U	0.0012	U
Naphthalene	100	12	0.0042		0.004	U	0.0042	U	0.0036	U	0.0037	U	0.0034	U	0.0036	U	0.0034	U	0.0038	U	0.0038	U	0.0033	U	0.0047	U
Acrylonitrile	-	-	0.004	U	0.004	U	0.0042	U	0.0036	U	0.0037	U	0.0034	U	0.0036	U	0.0034	U	0.0038	U	0.0038	U	0.0033	U	0.0047	U
n-Propylbenzene	100	3.9	0.00025	J	0.001	U	0.001	U	0.00091	U	0.00092	U	0.00084	U	0.0009	U	0.00085	U	0.00096	U	0.00094	U	0.00083	U	0.0012	U
1,2,3-Trichlorobenzene	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
1,2,4-Trichlorobenzene	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
1,3,5-Trimethylbenzene	52	8.4	0.00024	J	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
1,2,4-Trimethylbenzene	52	3.6	0.0014	J	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0032		0.0019	U	0.0016	U	0.0024	U
1,4-Dioxane	13	0.1	0.081	U	0.08	U	0.084	U	0.073	U	0.073	U	0.067	U	0.072	U	0.068	U	0.077	U	0.075	U	0.066	U	0.095	U
p-Diethylbenzene	-	-	0.00072	J	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
p-Ethyltoluene	-	-	0.00058	J	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
1,2,4,5-Tetramethylbenzene	-	-	0.00051	J	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
Ethyl ether	-	-	0.002	U	0.002	U	0.0021	U	0.0018	U	0.0018	U	0.0017	U	0.0018	U	0.0017	U	0.0019	U	0.0019	U	0.0016	U	0.0024	U
trans-1,4-Dichloro-2-butene	-	-	0.005	U	0.005	U	0.0052	U	0.0046	U	0.0046	U	0.0042	U	0.0045	U	0.0042	U	0.0048	U	0.0047	U	0.0041	U	0.0059	U
Semivolatile Organics by GC/MS (mg/kg)																										
Acenaphthene	100	20	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.26		0.14	U	0.14	U	0.13	U
1,2,4-Trichlorobenzene	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Hexachlorobenzene	1.2	0.33	0.1	U	0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	0.11	U	0.1	U	0.11	U	0.1	U
Bis(2-chloroethyl)ether	-	-	0.15	U	0.16	U	0.16	U	0.16	U	0.16	U	0.16	U	0.15	U	0.16	U	0.16	U	0.16	U	0.16	U	0.15	U
2-Chloronaphthalene	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
1,2-Dichlorobenzene	100	1.1	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
1,3-Dichlorobenzene	49	2.4	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
1,4-Dichlorobenzene	13	1.8	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
3,3'-Dichlorobenzidine	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
2,4-Dinitrotoluene	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
2,6-Dinitrotoluene	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Fluoranthene	100	100	0.19		0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	3.5		0.1	U	0.11	U	0.1	U
4-Chlorophenyl phenyl ether	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
4-Bromophenyl phenyl ether	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Bis(2-chloroisopropyl)ether	-	-	0.2	U	0.21	U	0.21	U	0.22	U	0.21	U	0.21	U	0.21	U	0.22	U	0.22	U	0.21	U	0.21	U	0.2	U
Bis(2-chloroethoxy)methane	-	-	0.18	U	0.19	U	0.19	U	0.2	U	0.19	U	0.19	U	0.18	U	0.2	U	0.19	U	0.19	U	0.19	U	0.18	U
Hexachlorobutadiene	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Hexachlorocyclopentadiene	-	-	0.49	U	0.5	U	0.5	U	0.52	U	0.51	U	0.51	U	0.49	U	0.52	U	0.51	U	0.5	U	0.51	U	0.48	U
Hexachloroethane	-	-	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.13	U
Isophorone	-	-	0.15	U	0.16	U	0.16	U	0.16	U	0.16	U	0.16	U	0.15	U	0.16	U	0.16	U	0.16	U	0.16	U	0.15	U

Table 1: Soil Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	SB-1 (15.5-16')		SB-1 (6.5-7')		SB-2 (16-16.5')		SB-2 (3.5-4')		SB-3 (15-15.5')		SB-3 (7-7.5')		SB-4 (15-15.5')		SB-4 (3-3.5')		SB-5 (15.5-16')		SB-5 (5.5-6')		SB-6 (5.5-6')		SB-6 (15.5-16')	
SAMPLING DATE			1/6/2020		1/6/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020		1/6/2020		1/6/2020		1/6/2020		1/6/2020		1/7/2020		1/7/2020	
LAB SAMPLE ID			L2000463-02		L2000463-01		L2000632-02		L2000632-01		L2000632-04		L2000632-03		L2000463-04		L2000463-03		L2000463-06		L2000463-05		L2000632-05		L2000632-06	
SAMPLE DEPTH (fbgs)			15.5-16		6.5-7		16-16.5		3.5-4		15-15.5		7-7.5		15-15.5		3-3.35		15.5-16		5.5-6		5.5-6		15.5-16	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Naphthalene	100	12	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.12	J	0.17	U	0.18	U	0.17	U
Nitrobenzene	-	-	0.15	U	0.16	U	0.16	U	0.16	U	0.16	U	0.16	U	0.15	U	0.16	U	0.16	U	0.16	U	0.16	U	0.15	U
NDPA/DPA	-	-	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.13	U
n-Nitrosodi-n-propylamine	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Bis(2-ethylhexyl)phthalate	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Butyl benzyl phthalate	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Di-n-butylphthalate	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Di-n-octylphthalate	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Diethyl phthalate	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Dimethyl phthalate	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Benzo(a)anthracene	1	1	0.072	J	0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	1.9		0.1	U	0.11	U	0.1	U
Benzo(a)pyrene	1	1	0.069	J	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	1.9		0.14	U	0.14	U	0.13	U
Benzo(b)fluoranthene	1	1	0.094	J	0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	2.5		0.1	U	0.11	U	0.1	U
Benzo(k)fluoranthene	3.9	0.8	0.041	J	0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	0.9		0.1	U	0.11	U	0.1	U
Chrysene	3.9	1	0.072	J	0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	1.5		0.1	U	0.11	U	0.1	U
Acenaphthylene	100	100	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.12	J	0.14	U	0.14	U	0.13	U
Anthracene	100	100	0.039	J	0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	0.56		0.1	U	0.11	U	0.1	U
Benzo(ghi)perylene	100	100	0.049	J	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	1.3		0.14	U	0.14	U	0.13	U
Fluorene	100	30	0.016	J	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.22		0.17	U	0.18	U	0.17	U
Phenanthrene	100	100	0.18		0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	2.1		0.1	U	0.11	U	0.1	U
Dibenzo(a,h)anthracene	0.33	0.33	0.1	U	0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	0.27		0.1	U	0.11	U	0.1	U
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.05	J	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	1.3		0.14	U	0.14	U	0.13	U
Pyrene	100	100	0.16		0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	3		0.1	U	0.11	U	0.1	U
Biphenyl	-	-	0.39	U	0.4	U	0.4	U	0.42	U	0.4	U	0.4	U	0.39	U	0.41	U	0.41	U	0.4	U	0.41	U	0.38	U
4-Chloroaniline	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
2-Nitroaniline	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
3-Nitroaniline	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
4-Nitroaniline	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Dibenzofuran	59	7	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.1	J	0.17	U	0.18	U	0.17	U
2-Methylnaphthalene	-	-	0.2	U	0.21	U	0.21	U	0.22	U	0.21	U	0.21	U	0.21	U	0.22	U	0.055	J	0.21	U	0.21	U	0.2	U
1,2,4,5-Tetrachlorobenzene	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Acetophenone	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
2,4,6-Trichlorophenol	-	-	0.1	U	0.1	U	0.1	U	0.11	U	0.11	U	0.11	U	0.1	U	0.11	U	0.11	U	0.1	U	0.11	U	0.1	U
p-Chloro-m-cresol	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
2-Chlorophenol	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
2,4-Dichlorophenol	-	-	0.15	U	0.16	U	0.16	U	0.16	U	0.16	U	0.16	U	0.15	U	0.16	U	0.16	U	0.16	U	0.16	U	0.15	U
2,4-Dimethylphenol	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
2-Nitrophenol	-	-	0.37	U	0.38	U	0.38	U	0.39	U	0.38	U	0.38	U	0.37	U	0.39	U	0.39	U	0.38	U	0.39	U	0.36	U
4-Nitrophenol	-	-	0.24	U	0.24	U	0.25	U	0.25	U	0.25	U	0.25	U	0.24	U	0.25	U	0.25	U	0.24	U	0.25	U	0.24	U
2,4-Dinitrophenol	-	-	0.82	U	0.84	U	0.84	U	0.87	U	0.85	U	0.85	U	0.83	U	0.87	U	0.86	U	0.84	U	0.86	U	0.81	U
4,6-Dinitro-o-cresol	-	-	0.44	U	0.46	U	0.46	U	0.47	U	0.46	U	0.46	U	0.45	U	0.47	U	0.47	U	0.45	U	0.46	U	0.44	U
Pentachlorophenol	6.7	0.8	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.13	U
Phenol	100	0.33	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
2-Methylphenol	100	0.33	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
3-Methylphenol/4-Methylphenol	100	0.33	0.24	U	0.25	U	0.25	U	0.26	U	0.26	U	0.26	U	0.25	U	0.26	U	0.26	U	0.25	U	0.26	U	0.24	U
2,4,5-Trichlorophenol	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Benzoic Acid	-	-	0.55	U	0.57	U	0.57	U	0.59	U	0.57	U	0.58	U	0.56	U	0.59	U	0.58	U	0.56	U	0.58	U	0.54	U
Benzyl Alcohol	-	-	0.17	U	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.18	U	0.17	U	0.18	U	0.17	U
Carbazole	-	-	0.016	J	0.18	U	0.18	U	0.18	U	0.18	U	0.18	U	0.17	U	0.18	U	0.23		0.17	U	0.18	U	0.17	U
1,4-Dioxane	13	0.1	0.026	U	0.026	U	0.026	U	0.027	U	0.026	U	0.027	U	0.026	U	0.027	U	0.027	U	0.026	U	0.027	U	0.025	U

Table 1: Soil Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	SB-1 (15.5-16')		SB-1 (6.5-7')		SB-2 (16-16.5')		SB-2 (3.5-4')		SB-3 (15-15.5')		SB-3 (7-7.5')		SB-4 (15-15.5')		SB-4 (3-3.5')		SB-5 (15.5-16')		SB-5 (5.5-6')		SB-6 (5.5-6')		SB-6 (15.5-16')	
SAMPLING DATE			1/6/2020		1/6/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020		1/6/2020		1/6/2020		1/6/2020		1/6/2020		1/7/2020		1/7/2020	
LAB SAMPLE ID			L2000463-02		L2000463-01		L2000632-02		L2000632-01		L2000632-04		L2000632-03		L2000463-04		L2000463-03		L2000463-06		L2000463-05		L2000632-05		L2000632-06	
SAMPLE DEPTH (fbgs)			15.5-16		6.5-7		16-16.5		3.5-4		15-15.5		7-7.5		15-15.5		3-3.35		15.5-16		5.5-6		5.5-6		15.5-16	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Organochlorine Pesticides by GC (mg/kg)																										
Delta-BHC	100	0.04	0.00164	U	0.0017	U	0.00169	U	0.0017	U	0.00166	U	0.00173	U	0.00166	U	0.00167	U	0.00168	U	0.00168	U	0.00167	U	0.00164	U
Lindane	1.3	0.1	0.000684	U	0.000706	U	0.000705	U	0.000708	U	0.000693	U	0.000719	U	0.000693	U	0.000696	U	0.000701	U	0.000701	U	0.000697	U	0.000682	U
Alpha-BHC	0.48	0.02	0.000684	U	0.000706	U	0.000705	U	0.000708	U	0.000693	U	0.000719	U	0.000693	U	0.000696	U	0.000701	U	0.000701	U	0.000697	U	0.000682	U
Beta-BHC	0.36	0.036	0.00164	U	0.0017	U	0.00169	U	0.0017	U	0.00166	U	0.00173	U	0.00166	U	0.00167	U	0.00168	U	0.00168	U	0.00167	U	0.00164	U
Heptachlor	2.1	0.042	0.00082	U	0.000848	U	0.000846	U	0.000849	U	0.000832	U	0.000863	U	0.000832	U	0.000835	U	0.000841	U	0.000841	U	0.000836	U	0.000819	U
Aldrin	0.097	0.005	0.00164	U	0.0017	U	0.00169	U	0.0017	U	0.00166	U	0.00173	U	0.00166	U	0.00167	U	0.00168	U	0.00168	U	0.00167	U	0.00164	U
Heptachlor epoxide	-	-	0.00308	U	0.00318	U	0.00317	U	0.00318	U	0.00312	U	0.00324	U	0.00312	U	0.00313	U	0.00315	U	0.00315	U	0.00141	J	0.00307	U
Endrin	11	0.014	0.000684	U	0.000706	U	0.000705	U	0.000708	U	0.000693	U	0.000719	U	0.000693	U	0.000696	U	0.000701	U	0.000701	U	0.000697	U	0.000682	U
Endrin aldehyde	-	-	0.00205	U	0.00212	U	0.00211	U	0.00212	U	0.00208	U	0.00216	U	0.00208	U	0.00209	U	0.0021	U	0.0021	U	0.00209	U	0.00205	U
Endrin ketone	-	-	0.00164	U	0.0017	U	0.00169	U	0.0017	U	0.00166	U	0.00173	U	0.00166	U	0.00167	U	0.00168	U	0.00168	U	0.00167	U	0.00164	U
Dieldrin	0.2	0.005	0.00102	U	0.00106	U	0.00106	U	0.00106	U	0.00104	U	0.00108	U	0.00104	U	0.00104	U	0.00105	U	0.00105	U	0.00104	U	0.00102	U
4,4'-DDE	8.9	0.0033	0.00164	U	0.0017	U	0.00169	U	0.0017	U	0.00166	U	0.00173	U	0.00166	U	0.00167	U	0.00168	U	0.00168	U	0.0215		0.00164	U
4,4'-DDD	13	0.0033	0.00164	U	0.0017	U	0.00169	U	0.0017	U	0.00166	U	0.00173	U	0.00166	U	0.00167	U	0.00168	U	0.00168	U	0.00938		0.00164	U
4,4'-DDT	7.9	0.0033	0.00308	U	0.00318	U	0.00317	U	0.00318	U	0.00312	U	0.00324	U	0.00312	U	0.00313	U	0.00315	U	0.00315	U	0.0464		0.00307	U
Endosulfan I	24	2.4	0.00164	U	0.0017	U	0.00169	U	0.0017	U	0.00166	U	0.00173	U	0.00166	U	0.00167	U	0.00168	U	0.00168	U	0.00167	U	0.00164	U
Endosulfan II	24	2.4	0.00164	U	0.0017	U	0.00169	U	0.0017	U	0.00166	U	0.00173	U	0.00166	U	0.00167	U	0.00168	U	0.00168	U	0.00167	U	0.00164	U
Endosulfan sulfate	24	2.4	0.000684	U	0.000706	U	0.000705	U	0.000708	U	0.000693	U	0.000719	U	0.000693	U	0.000696	U	0.000701	U	0.000701	U	0.000697	U	0.000682	U
Methoxychlor	-	-	0.00308	U	0.00318	U	0.00317	U	0.00318	U	0.00312	U	0.00324	U	0.00312	U	0.00313	U	0.00315	U	0.00315	U	0.00314	U	0.00307	U
Toxaphene	-	-	0.0308	U	0.0318	U	0.0317	U	0.0318	U	0.0312	U	0.0324	U	0.0312	U	0.0313	U	0.0315	U	0.0315	U	0.0314	U	0.0307	U
cis-Chlordane	4.2	0.094	0.00205	U	0.00212	U	0.00211	U	0.00212	U	0.00208	U	0.00216	U	0.00208	U	0.00209	U	0.0021	U	0.0021	U	0.00418		0.00205	U
trans-Chlordane	-	-	0.00205	U	0.00212	U	0.00211	U	0.00212	U	0.00208	U	0.00216	U	0.00208	U	0.00209	U	0.0021	U	0.0021	U	0.00288	IP	0.00205	U
Chlordane	-	-	0.0133	U	0.0138	U	0.0137	U	0.0138	U	0.0135	U	0.014	U	0.0135	U	0.0136	U	0.0137	U	0.0137	U	0.0136	U	0.0133	U
Polychlorinated Biphenyls by GC (mg/kg)																										
Aroclor 1016	1	0.1	0.034	U	0.0347	U	0.0342	U	0.0349	U	0.0359	U	0.0342	U	0.0342	U	0.0359	U	0.0359	U	0.0349	U	0.0342	U	0.0341	U
Aroclor 1221	1	0.1	0.034	U	0.0347	U	0.0342	U	0.0349	U	0.0359	U	0.0342	U	0.0342	U	0.0359	U	0.0359	U	0.0349	U	0.0342	U	0.0341	U
Aroclor 1232	1	0.1	0.034	U	0.0347	U	0.0342	U	0.0349	U	0.0359	U	0.0342	U	0.0342	U	0.0359	U	0.0359	U	0.0349	U	0.0342	U	0.0341	U
Aroclor 1242	1	0.1	0.034	U	0.0347	U	0.0342	U	0.0349	U	0.0359	U	0.0342	U	0.0342	U	0.0359	U	0.0359	U	0.0349	U	0.0342	U	0.0341	U
Aroclor 1248	1	0.1	0.034	U	0.0347	U	0.0342	U	0.0349	U	0.0359	U	0.0342	U	0.0342	U	0.0359	U	0.0359	U	0.0349	U	0.0342	U	0.0341	U
Aroclor 1254	1	0.1	0.034	U	0.0347	U	0.0342	U	0.0349	U	0.0359	U	0.0342	U	0.0342	U	0.0359	U	0.0359	U	0.0349	U	0.0342	U	0.0341	U
Aroclor 1260	1	0.1	0.034	U	0.0347	U	0.0342	U	0.0349	U	0.0359	U	0.0342	U	0.0342	U	0.0359	U	0.0359	U	0.0349	U	0.0342	U	0.0341	U
Aroclor 1262	1	0.1	0.034	U	0.0347	U	0.0342	U	0.0349	U	0.0359	U	0.0342	U	0.0342	U	0.0359	U	0.0359	U	0.0349	U	0.0342	U	0.0341	U
Aroclor 1268	1	0.1	0.034	U	0.0347	U	0.0342	U	0.0349	U	0.0359	U	0.0342	U	0.0342	U	0.0359	U	0.0359	U	0.0349	U	0.0342	U	0.0341	U
PCBs, Total	1	0.1	0.034	U	0.0347	U	0.0342	U	0.0349	U	0.0359	U	0.0342	U	0.0342	U	0.0359	U	0.0359	U	0.0349	U	0.03423			

Table 1: Soil Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	SB-1 (15.5-16')		SB-1 (6.5-7')		SB-2 (16-16.5')		SB-2 (3.5-4')		SB-3 (15-15.5')		SB-3 (7-7.5')		SB-4 (15-15.5')		SB-4 (3-3.5')		SB-5 (15.5-16')		SB-5 (5.5-6')		SB-6 (5.5-6')		SB-6 (15.5-16')	
SAMPLING DATE			1/6/2020		1/6/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020		1/6/2020		1/6/2020		1/6/2020		1/6/2020		1/7/2020		1/7/2020	
LAB SAMPLE ID			<u>L2000463-02</u>		<u>L2000463-01</u>		<u>L2000632-02</u>		<u>L2000632-01</u>		<u>L2000632-04</u>		<u>L2000632-03</u>		<u>L2000463-04</u>		<u>L2000463-03</u>		<u>L2000463-06</u>		<u>L2000463-05</u>		<u>L2000632-05</u>		<u>L2000632-06</u>	
SAMPLE DEPTH (fbgs)			15.5-16		6.5-7		16-16.5		3.5-4		15-15.5		7-7.5		15-15.5		3-3.35		15.5-16		5.5-6		5.5-6		15.5-16	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Nickel, Total	310	30	14		12.3		10.7		8.3		24.6		12.3		8.79		12.5		25.1		11.2		15.3		6.18	
Potassium, Total	-	-	1030		954		234		291		1040		785		584		610		614		598		439		249	
Selenium, Total	180	3.9	0.31	J	0.297	J	1.63	U	1.67	U	1.73	U	1.71	U	1.61	U	1.67	U	0.222	J	1.7	U	1.63	U	1.57	U
Silver, Total	180	2	0.796	U	0.825	U	0.816	U	0.836	U	0.864	U	0.855	U	0.805	U	0.836	U	0.855	U	0.849	U	0.815	U	0.784	U
Sodium, Total	-	-	107	J	62.3	J	20.6	J	24	J	161	J	47.3	J	98	J	44.1	J	70.5	J	64.2	J	45.1	J	35.1	J
Thallium, Total	-	-	1.59	U	1.65	U	1.63	U	1.67	U	1.73	U	1.71	U	1.61	U	1.67	U	1.71	U	1.7	U	1.63	U	1.57	U
Vanadium, Total	-	-	18.8		20		10.4		14.9		21.5		15.7		17.3		24.8		19.8		12.8		12.8		6.7	
Zinc, Total	10000	109	37.7		52.3		45.3		36.8		35.3		23.4		20.8		24.5		24.7	Vd	27.4		25		10.2	

Notes :

Q = Qualifier

U = Indicates compound analyzed for but not detected

J = Indicates estimated value for TICs and all results when detected below the RL

I - The lower value for the two columns has been reported due to obvious interference.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

- = No Standard

fbgs = feet below ground surface

Bold = Compound detected in sample

Value exceeds one or more criteria

RL is greater than one or more criteria

Table 1: Soil Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	SB-6 (15.5-16")DUP		SB-7 (15-15.5')		SB-7 (6-6.5')		SB-8 (15.5-16')		SB-8 (5.5-6')		SB-9 (15-15.5')		SB-9 (3.5-4')		SB-10 (2-2.5')		SB-10 (2-2.5)DUP		SB-10 (15-15.5')	
SAMPLING DATE			1/7/2020		1/7/2020		1/7/2020		1/6/2020		1/6/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020	
LAB SAMPLE ID			L2000632-14		L2000632-08		L2000632-07		L2000463-08		L2000463-07		L2000632-10		L2000632-09		L2000632-11		L2000632-13		L2000632-12	
SAMPLE DEPTH (fbgs)			15.5-16		15-15.5		6-6.5		15.5-16		5.5-6		15-15.5		3.5-4		2-2.5		2-2.5		15-15.5	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
General Chemistry																						
Solids, Total (%)	-	-	97		95.2		94.8		94.9		91		95.4		92.7		86.3		87.3		97	
Volatile Organics by EPA 5035 (mg/kg)																						
Methylene chloride	100	0.05	0.0053	U	0.0048	U	0.005	U	0.0047	U	0.0041	U	0.0044	U	0.0048	U	0.0052	U	0.0042	U	0.0044	U
1,1-Dichloroethane	26	0.27	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
Chloroform	49	0.37	0.0016	U	0.0014	U	0.0015	U	0.0014	U	0.0012	U	0.0013	U	0.0014	U	0.0016	U	0.0012	U	0.0013	U
Carbon tetrachloride	2.4	0.76	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
1,2-Dichloropropane	-	-	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
Dibromochloromethane	-	-	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
1,1,2-Trichloroethane	-	-	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
Tetrachloroethene	19	1.3	0.00053	U	0.00028	J	0.0005	U	0.00047	U	0.00041	U	0.00077		0.00048	U	0.00052	U	0.00042	U	0.0012	
Chlorobenzene	100	1.1	0.00053	U	0.00048	U	0.0005	U	0.00047	U	0.00041	U	0.00044	U	0.00048	U	0.00052	U	0.00042	U	0.00044	U
Trichlorofluoromethane	-	-	0.0042	U	0.0038	U	0.004	U	0.0038	U	0.0033	U	0.0035	U	0.0039	U	0.0042	U	0.0034	U	0.0035	U
1,2-Dichloroethane	3.1	0.02	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
1,1,1-Trichloroethane	100	0.68	0.00053	U	0.00048	U	0.0005	U	0.00047	U	0.00041	U	0.00044	U	0.00048	U	0.00052	U	0.00042	U	0.00044	U
Bromodichloromethane	-	-	0.00053	U	0.00048	U	0.0005	U	0.00047	U	0.00041	U	0.00044	U	0.00048	U	0.00052	U	0.00042	U	0.00044	U
trans-1,3-Dichloropropene	-	-	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
cis-1,3-Dichloropropene	-	-	0.00053	U	0.00048	U	0.0005	U	0.00047	U	0.00041	U	0.00044	U	0.00048	U	0.00052	U	0.00042	U	0.00044	U
1,3-Dichloropropene, Total	-	-	0.00053	U	0.00048	U	0.0005	U	0.00047	U	0.00041	U	0.00044	U	0.00048	U	0.00052	U	0.00042	U	0.00044	U
1,1-Dichloropropene	-	-	0.00053	U	0.00048	U	0.0005	U	0.00047	U	0.00041	U	0.00044	U	0.00048	U	0.00052	U	0.00042	U	0.00044	U
Bromoform	-	-	0.0042	U	0.0038	U	0.004	U	0.0038	U	0.0033	U	0.0035	U	0.0039	U	0.0042	U	0.0034	U	0.0035	U
1,1,2,2-Tetrachloroethane	-	-	0.00053	U	0.00048	U	0.0005	U	0.00047	U	0.00041	U	0.00044	U	0.00048	U	0.00052	U	0.00042	U	0.00044	U
Benzene	4.8	0.06	0.00053	U	0.00048	U	0.0005	U	0.00047	U	0.00041	U	0.00044	U	0.00048	U	0.00052	U	0.00042	U	0.00044	U
Toluene	100	0.7	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
Ethylbenzene	41	1	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
Chloromethane	-	-	0.0042	U	0.0038	U	0.004	U	0.0038	U	0.0033	U	0.00094	J	0.0039	U	0.0042	U	0.0034	U	0.0011	J
Bromomethane	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
Vinyl chloride	0.9	0.02	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
Chloroethane	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,1-Dichloroethene	100	0.33	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
trans-1,2-Dichloroethene	100	0.19	0.0016	U	0.0014	U	0.0015	U	0.0014	U	0.0012	U	0.0013	U	0.0014	U	0.0016	U	0.0012	U	0.0013	U
Trichloroethene	21	0.47	0.00053	U	0.00048	U	0.0005	U	0.00047	U	0.00041	U	0.00044	U	0.00048	U	0.00052	U	0.00042	U	0.00044	U
1,2-Dichlorobenzene	100	1.1	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,3-Dichlorobenzene	49	2.4	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,4-Dichlorobenzene	13	1.8	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
Methyl tert butyl ether	100	0.93	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
p/m-Xylene	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
o-Xylene	-	-	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
Xylenes, Total	100	0.26	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
cis-1,2-Dichloroethene	100	0.25	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
1,2-Dichloroethene, Total	-	-	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
Dibromomethane	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
Styrene	-	-	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
Dichlorodifluoromethane	-	-	0.01	U	0.0095	U	0.0099	U	0.0095	U	0.0083	U	0.0088	U	0.0097	U	0.01	U	0.0084	U	0.0088	U
Acetone	100	0.05	0.01	U	0.0095	U	0.0099	U	0.0095	U	0.0083	U	0.0068	J	0.0097	U	0.01	U	0.0084	U	0.0088	U
Carbon disulfide	-	-	0.01	U	0.0095	U	0.0099	U	0.0095	U	0.0083	U	0.0088	U	0.0097	U	0.01	U	0.0084	U	0.0088	U
2-Butanone	100	0.12	0.01	U	0.0095	U	0.0099	U	0.0095	U	0.0083	U	0.0088	U	0.0097	U	0.01	U	0.0084	U	0.0088	U
Vinyl acetate	-	-	0.01	U	0.0095	U	0.0099	U	0.0095	U	0.0083	U	0.0088	U	0.0097	U	0.01	U	0.0084	U	0.0088	U
4-Methyl-2-pentanone	-	-	0.01	U	0.0095	U	0.0099	U	0.0095	U	0.0083	U	0.0088	U	0.0097	U	0.01	U	0.0084	U	0.0088	U
1,2,3-Trichloropropane	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U

Table 1: Soil Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	SB-6 (15.5-16')DUP		SB-7 (15-15.5')		SB-7 (6-6.5')		SB-8 (15.5-16')		SB-8 (5.5-6')		SB-9 (15-15.5')		SB-9 (3.5-4')		SB-10 (2-2.5')		SB-10 (2-2.5)DUP		SB-10 (15-15.5')	
SAMPLING DATE			1/7/2020		1/7/2020		1/7/2020		1/6/2020		1/6/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020	
LAB SAMPLE ID			L2000632-14		L2000632-08		L2000632-07		L2000463-08		L2000463-07		L2000632-10		L2000632-09		L2000632-11		L2000632-13		L2000632-12	
SAMPLE DEPTH (fbgs)			15.5-16		15-15.5		6-6.5		15.5-16		5.5-6		15-15.5		3.5-4		2-2.5		2-2.5		15-15.5	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
2-Hexanone	-	-	0.01	U	0.0095	U	0.0099	U	0.0095	U	0.0083	U	0.0088	U	0.0097	U	0.01	U	0.0084	U	0.0088	U
Bromochloromethane	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
2,2-Dichloropropane	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,2-Dibromoethane	-	-	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
1,3-Dichloropropane	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,1,1,2-Tetrachloroethane	-	-	0.00053	U	0.00048	U	0.0005	U	0.00047	U	0.00041	U	0.00044	U	0.00048	U	0.00052	U	0.00042	U	0.00044	U
Bromobenzene	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
n-Butylbenzene	100	12	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
sec-Butylbenzene	100	11	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
tert-Butylbenzene	100	5.9	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
o-Chlorotoluene	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
p-Chlorotoluene	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,2-Dibromo-3-chloropropane	-	-	0.0032	U	0.0028	U	0.003	U	0.0028	U	0.0025	U	0.0026	U	0.0029	U	0.0031	U	0.0025	U	0.0026	U
Hexachlorobutadiene	-	-	0.0042	U	0.0038	U	0.004	U	0.0038	U	0.0033	U	0.0035	U	0.0039	U	0.0042	U	0.0034	U	0.0035	U
Isopropylbenzene	-	-	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
p-Isopropyltoluene	-	-	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
Naphthalene	100	12	0.0042	U	0.0038	U	0.004	U	0.0038	U	0.0033	U	0.0035	U	0.0039	U	0.0042	U	0.0034	U	0.0035	U
Acrylonitrile	-	-	0.0042	U	0.0038	U	0.004	U	0.0038	U	0.0033	U	0.0035	U	0.0039	U	0.0042	U	0.0034	U	0.0035	U
n-Propylbenzene	100	3.9	0.001	U	0.00095	U	0.00099	U	0.00095	U	0.00083	U	0.00088	U	0.00097	U	0.001	U	0.00084	U	0.00088	U
1,2,3-Trichlorobenzene	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,2,4-Trichlorobenzene	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,3,5-Trimethylbenzene	52	8.4	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,2,4-Trimethylbenzene	52	3.6	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,4-Dioxane	13	0.1	0.084	U	0.076	U	0.079	U	0.076	U	0.066	U	0.07	U	0.077	U	0.084	U	0.067	U	0.07	U
p-Diethylbenzene	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
p-Ethyltoluene	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
1,2,4,5-Tetramethylbenzene	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
Ethyl ether	-	-	0.0021	U	0.0019	U	0.002	U	0.0019	U	0.0016	U	0.0018	U	0.0019	U	0.0021	U	0.0017	U	0.0018	U
trans-1,4-Dichloro-2-butene	-	-	0.0053	U	0.0048	U	0.005	U	0.0047	U	0.0041	U	0.0044	U	0.0048	U	0.0052	U	0.0042	U	0.0044	U
Semivolatile Organics by GC/MS (mg/kg)																						
Acenaphthene	100	20	0.13	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.15	U	0.15	U	0.13	U
1,2,4-Trichlorobenzene	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Hexachlorobenzene	1.2	0.33	0.1	U	0.1	U	0.1	U	0.1	U	0.11	U	0.1	U	0.1	U	0.11	U	0.11	U	0.1	U
Bis(2-chloroethyl)ether	-	-	0.15	U	0.16	U	0.16	U	0.15	U	0.16	U	0.16	U	0.16	U	0.17	U	0.17	U	0.15	U
2-Chloronaphthalene	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
1,2-Dichlorobenzene	100	1.1	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
1,3-Dichlorobenzene	49	2.4	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
1,4-Dichlorobenzene	13	1.8	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
3,3'-Dichlorobenzidine	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
2,4-Dinitrotoluene	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
2,6-Dinitrotoluene	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Fluoranthene	100	100	0.1	U	0.1		0.1	U	0.066	J	0.035	J	0.1	U	0.1	U	0.11	U	0.026	J	0.1	U
4-Chlorophenyl phenyl ether	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
4-Bromophenyl phenyl ether	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Bis(2-chloroisopropyl)ether	-	-	0.2	U	0.21	U	0.21	U	0.2	U	0.22	U	0.21	U	0.21	U	0.23	U	0.23	U	0.2	U
Bis(2-chloroethoxy)methane	-	-	0.18	U	0.19	U	0.19	U	0.18	U	0.2	U	0.19	U	0.19	U	0.2	U	0.2	U	0.18	U
Hexachlorobutadiene	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Hexachlorocyclopentadiene	-	-	0.48	U	0.49	U	0.5	U	0.49	U	0.52	U	0.49	U	0.5	U	0.54	U	0.54	U	0.48	U
Hexachloroethane	-	-	0.13	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.15	U	0.15	U	0.13	U
Isophorone	-	-	0.15	U	0.16	U	0.16	U	0.15	U	0.16	U	0.16	U	0.16	U	0.17	U	0.17	U	0.15	U

Table 1: Soil Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	SB-6 (15.5-16")DUP		SB-7 (15-15.5')		SB-7 (6-6.5')		SB-8 (15.5-16')		SB-8 (5.5-6')		SB-9 (15-15.5')		SB-9 (3.5-4')		SB-10 (2-2.5')		SB-10 (2-2.5)DUP		SB-10 (15-15.5')	
SAMPLING DATE			1/7/2020		1/7/2020		1/7/2020		1/6/2020		1/6/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020	
LAB SAMPLE ID			L2000632-14		L2000632-08		L2000632-07		L2000463-08		L2000463-07		L2000632-10		L2000632-09		L2000632-11		L2000632-13		L2000632-12	
SAMPLE DEPTH (fbgs)			15.5-16		15-15.5		6-6.5		15.5-16		5.5-6		15-15.5		3.5-4		2-2.5		2-2.5		15-15.5	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Naphthalene	100	12	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Nitrobenzene	-	-	0.15	U	0.16	U	0.16	U	0.15	U	0.16	U	0.16	U	0.16	U	0.17	U	0.17	U	0.15	U
NDPA/DPA	-	-	0.13	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.15	U	0.15	U	0.13	U
n-Nitrosodi-n-propylamine	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Bis(2-ethylhexyl)phthalate	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Butyl benzyl phthalate	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Di-n-butylphthalate	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Di-n-octylphthalate	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Diethyl phthalate	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Dimethyl phthalate	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Benzo(a)anthracene	1	1	0.1	U	0.056	J	0.1	U	0.034	J	0.021	J	0.1	U	0.1	U	0.11	U	0.11	U	0.1	U
Benzo(a)pyrene	1	1	0.13	U	0.055	J	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.15	U	0.15	U	0.13	U
Benzo(b)fluoranthene	1	1	0.1	U	0.06	J	0.1	U	0.039	J	0.11	U	0.1	U	0.1	U	0.11	U	0.11	U	0.1	U
Benzo(k)fluoranthene	3.9	0.8	0.1	U	0.041	J	0.1	U	0.1	U	0.11	U	0.1	U	0.1	U	0.11	U	0.11	U	0.1	U
Chrysene	3.9	1	0.1	U	0.052	J	0.1	U	0.03	J	0.11	U	0.1	U	0.1	U	0.11	U	0.11	U	0.1	U
Acenaphthylene	100	100	0.13	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.15	U	0.15	U	0.13	U
Anthracene	100	100	0.1	U	0.1	U	0.1	U	0.1	U	0.11	U	0.1	U	0.1	U	0.11	U	0.11	U	0.1	U
Benzo(ghi)perylene	100	100	0.13	U	0.049	J	0.14	U	0.022	J	0.14	U	0.14	U	0.14	U	0.15	U	0.15	U	0.13	U
Fluorene	100	30	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Phenanthrene	100	100	0.1	U	0.056	J	0.1	U	0.058	J	0.11	U	0.1	U	0.1	U	0.11	U	0.11	U	0.1	U
Dibenzo(a,h)anthracene	0.33	0.33	0.1	U	0.1	U	0.1	U	0.1	U	0.11	U	0.1	U	0.1	U	0.11	U	0.11	U	0.1	U
Indeno(1,2,3-cd)pyrene	0.5	0.5	0.13	U	0.041	J	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.15	U	0.15	U	0.13	U
Pyrene	100	100	0.1	U	0.09	J	0.1	U	0.061	J	0.032	J	0.1	U	0.1	U	0.11	U	0.021	J	0.1	U
Biphenyl	-	-	0.38	U	0.39	U	0.4	U	0.39	U	0.41	U	0.39	U	0.4	U	0.43	U	0.43	U	0.38	U
4-Chloroaniline	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
2-Nitroaniline	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
3-Nitroaniline	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
4-Nitroaniline	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Dibenzofuran	59	7	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
2-Methylnaphthalene	-	-	0.2	U	0.21	U	0.21	U	0.2	U	0.22	U	0.21	U	0.21	U	0.23	U	0.23	U	0.2	U
1,2,4,5-Tetrachlorobenzene	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Acetophenone	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
2,4,6-Trichlorophenol	-	-	0.1	U	0.1	U	0.1	U	0.1	U	0.11	U	0.1	U	0.1	U	0.11	U	0.11	U	0.1	U
p-Chloro-m-cresol	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
2-Chlorophenol	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
2,4-Dichlorophenol	-	-	0.15	U	0.16	U	0.16	U	0.15	U	0.16	U	0.16	U	0.16	U	0.17	U	0.17	U	0.15	U
2,4-Dimethylphenol	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
2-Nitrophenol	-	-	0.36	U	0.37	U	0.38	U	0.37	U	0.39	U	0.37	U	0.38	U	0.41	U	0.41	U	0.36	U
4-Nitrophenol	-	-	0.23	U	0.24	U	0.24	U	0.24	U	0.25	U	0.24	U	0.24	U	0.26	U	0.26	U	0.24	U
2,4-Dinitrophenol	-	-	0.8	U	0.83	U	0.84	U	0.82	U	0.87	U	0.83	U	0.84	U	0.9	U	0.91	U	0.81	U
4,6-Dinitro-o-cresol	-	-	0.44	U	0.45	U	0.45	U	0.45	U	0.47	U	0.45	U	0.45	U	0.49	U	0.49	U	0.44	U
Pentachlorophenol	6.7	0.8	0.13	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.14	U	0.15	U	0.15	U	0.13	U
Phenol	100	0.33	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
2-Methylphenol	100	0.33	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
3-Methylphenol/4-Methylphenol	100	0.33	0.24	U	0.25	U	0.25	U	0.25	U	0.26	U	0.25	U	0.25	U	0.27	U	0.27	U	0.24	U
2,4,5-Trichlorophenol	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Benzoic Acid	-	-	0.54	U	0.56	U	0.56	U	0.56	U	0.59	U	0.56	U	0.56	U	0.61	U	0.61	U	0.54	U
Benzyl Alcohol	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
Carbazole	-	-	0.17	U	0.17	U	0.17	U	0.17	U	0.18	U	0.17	U	0.17	U	0.19	U	0.19	U	0.17	U
1,4-Dioxane	13	0.1	0.025	U	0.026	U	0.026	U	0.026	U	0.027	U	0.026	U	0.026	U	0.028	U	0.028	U	0.025	U

Table 1: Soil Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	SB-6 (15.5-16")DUP		SB-7 (15-15.5')		SB-7 (6-6.5')		SB-8 (15.5-16')		SB-8 (5.5-6')		SB-9 (15-15.5')		SB-9 (3.5-4')		SB-10 (2-2.5')		SB-10 (2-2.5)DUP		SB-10 (15-15.5')	
SAMPLING DATE			1/7/2020		1/7/2020		1/7/2020		1/6/2020		1/6/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020	
LAB SAMPLE ID			L2000632-14		L2000632-08		L2000632-07		L2000463-08		L2000463-07		L2000632-10		L2000632-09		L2000632-11		L2000632-13		L2000632-12	
SAMPLE DEPTH (fbgs)			15.5-16		15-15.5		6-6.5		15.5-16		5.5-6		15-15.5		3.5-4		2-2.5		2-2.5		15-15.5	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Organochlorine Pesticides by GC (mg/kg)																						
Delta-BHC	100	0.04	0.00156	U	0.00162	U	0.00164	U	0.00163	U	0.00175	U	0.00165	U	0.00165	U	0.00182	U	0.00182	U	0.00155	U
Lindane	1.3	0.1	0.000652	U	0.000677	U	0.000685	U	0.000678	U	0.000731	U	0.000686	U	0.000688	U	0.00076	U	0.00076	U	0.000647	U
Alpha-BHC	0.48	0.02	0.000652	U	0.000677	U	0.000685	U	0.000678	U	0.000731	U	0.000686	U	0.000688	U	0.00076	U	0.00076	U	0.000647	U
Beta-BHC	0.36	0.036	0.00156	U	0.00162	U	0.00164	U	0.00163	U	0.00175	U	0.00165	U	0.00165	U	0.00182	U	0.00182	U	0.00155	U
Heptachlor	2.1	0.042	0.000782	U	0.000813	U	0.000822	U	0.000814	U	0.000877	U	0.000824	U	0.000826	U	0.000912	U	0.000912	U	0.000776	U
Aldrin	0.097	0.005	0.00156	U	0.00162	U	0.00164	U	0.00163	U	0.00175	U	0.00165	U	0.00165	U	0.00182	U	0.00182	U	0.00155	U
Heptachlor epoxide	-	-	0.00293	U	0.00305	U	0.00308	U	0.00305	U	0.00329	U	0.00309	U	0.0031	U	0.00342	U	0.00342	U	0.00291	U
Endrin	11	0.014	0.000652	U	0.000677	U	0.000685	U	0.000678	U	0.000731	U	0.000686	U	0.000688	U	0.00076	U	0.00076	U	0.000647	U
Endrin aldehyde	-	-	0.00195	U	0.00203	U	0.00205	U	0.00203	U	0.00219	U	0.00206	U	0.00206	U	0.00228	U	0.00228	U	0.00194	U
Endrin ketone	-	-	0.00156	U	0.00162	U	0.00164	U	0.00163	U	0.00175	U	0.00165	U	0.00165	U	0.00182	U	0.00182	U	0.00155	U
Dieldrin	0.2	0.005	0.000977	U	0.00102	U	0.00103	U	0.00102	U	0.0011	U	0.00103	U	0.00103	U	0.00114	U	0.00114	U	0.00097	U
4,4'-DDE	8.9	0.0033	0.00156	U	0.00162	U	0.00164	U	0.00163	U	0.00175	U	0.00165	U	0.00165	U	0.00182	U	0.00182	U	0.00155	U
4,4'-DDD	13	0.0033	0.00156	U	0.00162	U	0.00164	U	0.00163	U	0.00175	U	0.00165	U	0.00165	U	0.00182	U	0.00182	U	0.00155	U
4,4'-DDT	7.9	0.0033	0.00293	U	0.00305	U	0.00308	U	0.00305	U	0.00329	U	0.00309	U	0.0031	U	0.00342	U	0.00342	U	0.00291	U
Endosulfan I	24	2.4	0.00156	U	0.00162	U	0.00164	U	0.00163	U	0.00175	U	0.00165	U	0.00165	U	0.00182	U	0.00182	U	0.00155	U
Endosulfan II	24	2.4	0.00156	U	0.00162	U	0.00164	U	0.00163	U	0.00175	U	0.00165	U	0.00165	U	0.00182	U	0.00182	U	0.00155	U
Endosulfan sulfate	24	2.4	0.000652	U	0.000677	U	0.000685	U	0.000678	U	0.000731	U	0.000686	U	0.000688	U	0.00076	U	0.00076	U	0.000647	U
Methoxychlor	-	-	0.00293	U	0.00305	U	0.00308	U	0.00305	U	0.00329	U	0.00309	U	0.0031	U	0.00342	U	0.00342	U	0.00291	U
Toxaphene	-	-	0.0293	U	0.0305	U	0.0308	U	0.0305	U	0.0329	U	0.0309	U	0.031	U	0.0342	U	0.0342	U	0.0291	U
cis-Chlordane	4.2	0.094	0.00195	U	0.00203	U	0.00205	U	0.00203	U	0.00219	U	0.00206	U	0.00206	U	0.00228	U	0.00228	U	0.00194	U
trans-Chlordane	-	-	0.00195	U	0.00203	U	0.00205	U	0.00203	U	0.00219	U	0.00206	U	0.00206	U	0.00228	U	0.00228	U	0.00194	U
Chlordane	-	-	0.0127	U	0.0132	U	0.0134	U	0.0132	U	0.0142	U	0.0134	U	0.0134	U	0.0148	U	0.0148	U	0.0126	U
Polychlorinated Biphenyls by GC (mg/kg)																						
Aroclor 1016	1	0.1	0.0332	U	0.0334	U	0.0351	U	0.0346	U	0.0365	U	0.0348	U	0.0347	U	0.0371	U	0.0374	U	0.0331	U
Aroclor 1221	1	0.1	0.0332	U	0.0334	U	0.0351	U	0.0346	U	0.0365	U	0.0348	U	0.0347	U	0.0371	U	0.0374	U	0.0331	U
Aroclor 1232	1	0.1	0.0332	U	0.0334	U	0.0351	U	0.0346	U	0.0365	U	0.0348	U	0.0347	U	0.0371	U	0.0374	U	0.0331	U
Aroclor 1242	1	0.1	0.0332	U	0.0334	U	0.0351	U	0.0346	U	0.0365	U	0.0348	U	0.0347	U	0.0371	U	0.0374	U	0.0331	U
Aroclor 1248	1	0.1	0.0332	U	0.0334	U	0.0351	U	0.0346	U	0.0365	U	0.0348	U	0.0347	U	0.0371	U	0.0374	U	0.0331	U
Aroclor 1254	1	0.1	0.0332	U	0.00689	J	0.0351	U	0.0346	U	0.0365	U	0.0348	U	0.0347	U	0.0371	U	0.0374	U	0.0331	U
Aroclor 1260	1	0.1	0.0332	U	0.0334	U	0.0351	U	0.0346	U	0.0365	U	0.0348	U	0.0347	U	0.0371	U	0.0374	U	0.0331	U
Aroclor 1262	1	0.1	0.0332	U	0.0334	U	0.0351	U	0.0346	U	0.0365	U	0.0348	U	0.0347	U	0.0371	U	0.0374	U	0.0331	U
Aroclor 1268	1	0.1	0.0332	U	0.0334	U	0.0351	U	0.0346	U	0.0365	U	0.0348	U	0.0347	U	0.0371	U	0.0374	U	0.0331	U
PCBs, Total	1	0.1	0.0332	U	0.00689	J	0.0351	U	0.0346	U	0.0365	U	0.0348	U	0.0347	U	0.0371	U	0.0374	U	0.0331	U
Total Metals (mg/kg)																						
Aluminum, Total	-	-	1930		4360		3650		3380		4240		3070		5530		7840		9420		2140	
Antimony, Total	-	-	4.09	U	0.507	J	4.04	U	4.11	U	4.32	U	4.03	U	4.27	U	1.04	J	0.686	J	3.97	U
Arsenic, Total	16	13	0.729	J	1.99		1.24		1.69		1.61		1.26		1.69		5.47		5		0.985	
Barium, Total	400	350	14.1		41.3		33.2		26.6		26.2		22		44.8		17.2		38.1		18.1	
Beryllium, Total	72	7.2	0.115	J	0.319	J	0.178	J	0.214	J	0.138	J	0.161	J	0.307	J	0.241	J	0.422	J	0.111	J
Cadmium, Total	4.3	2.5	0.164	J	0.417	J	0.267	J	0.822	U	0.863	U	0.258	J	0.282	J	0.491	J	0.607	J	0.191	J
Calcium, Total	-	-	501		2120		626		938		967		776		530		784		745		638	
Chromium, Total	-	-	5.13		14.6		11		13.6		9.13		10		11		19.1		15.3		5.2	
Cobalt, Total	-	-	2.44		5.6		4.78		4.17		4.07		4.47		5.54		6.36		11.3		3.37	
Copper, Total	270	50	7.66		21		11.3		13.9		9.19		10		10.8		9.9		16.6		7.61	
Iron, Total	-	-	6080		12300		9000		10100		9520		8980		10600		19800		22600		6650	
Lead, Total	400	63	0.393	J	23.3		1.76	J	6.97		8.37		2.07	J	2.56	J	5.87		6.44		1.25	J
Magnesium, Total	-	-	915		3560		1580		1700		1710		1780		1830		1970		2910		1120	
Manganese, Total	2000	1600	143		568		268		254		153		210		352		178		510		220	
Mercury, Total	0.81	0.18	0.065	U	0.066	U	0.066	U	0.086	U	0.085	U	0.066	U	0.068	U	0.073	U	0.072	U	0.065	U

Table 1: Soil Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	SB-6 (15.5-16')DUP		SB-7 (15-15.5')		SB-7 (6-6.5')		SB-8 (15.5-16')		SB-8 (5.5-6')		SB-9 (15-15.5')		SB-9 (3.5-4')		SB-10 (2-2.5')		SB-10 (2-2.5)DUP		SB-10 (15-15.5')	
SAMPLING DATE			1/7/2020		1/7/2020		1/7/2020		1/6/2020		1/6/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020		1/7/2020	
LAB SAMPLE ID			L2000632-14		L2000632-08		L2000632-07		L2000463-08		L2000463-07		L2000632-10		L2000632-09		L2000632-11		L2000632-13		L2000632-12	
SAMPLE DEPTH (fbgs)			15.5-16		15-15.5		6-6.5		15.5-16		5.5-6		15-15.5		3.5-4		2-2.5		2-2.5		15-15.5	
			Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q	Result	Q
Nickel, Total	310	30	6.42		23.2		19.5		15.8		8.15		13.9		12.5		9.21		17.8		8.37	
Potassium, Total	-	-	250		710		534		651		377		590		665		398		497		250	
Selenium, Total	180	3.9	1.64	U	1.63	U	1.62	U	1.64	U	1.73	U	1.61	U	1.71	U	0.304	J	1.76	U	1.59	U
Silver, Total	180	2	0.819	U	0.817	U	0.808	U	0.822	U	0.863	U	0.806	U	0.853	U	0.893	U	0.88	U	0.794	U
Sodium, Total	-	-	62.5	J	90.2	J	108	J	92	J	35.6	J	71.1	J	190		26.5	J	49.7	J	49.8	J
Thallium, Total	-	-	1.64	U	1.63	U	1.62	U	1.64	U	1.73	U	1.61	U	1.71	U	1.78	U	1.76	U	1.59	U
Vanadium, Total	-	-	7.2		20		16.8		16.3		11.8		13.7		15.9		22.7		38.4		7.99	
Zinc, Total	10000	109	11		49		19.8		29.1		30.3		22.1		21.2		28.8		35.5		13.5	

Notes :

Q = Qualifier
U = Indicates compound analyzed for but not detected
J = Indicates estimated value for TICs and all results
when detected below the RL
I - The lower value for the two columns has been reported
due to obvious interference.
P - The RPD between the results for the two columns
exceeds the method-specified criteria.
- = No Standard
fbgs = feet below ground surface
Bold = Compound detected in sample
Value exceeds one or more criteria
RL is greater than one or more criteria

Table 2: Groundwater Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NY-TOGS- GA	TW-1		TW-1 DUP		TW-2		TW-3		TW-3 DUP		TW-4		TW-5		FIELD BLANK		FIELD BLANK		TRIP BLANK	
SAMPLING DATE		1/6/2020, 1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/7/2020		1/7/2020		1/8/2020		1/6/2020		1/8/2020	
LAB SAMPLE ID		L2000844-01,L2000463-09		L2000844-05		L2000844-02		L2000844-03		L2000844-04		L2000635-01		L2000635-02		L2000844-06		L2000463-10		L2000844-07	
		Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
1,4 Dioxane by 8270D-SIM																					
1,4-Dioxane	-	0.097J	0.144	ND	0.144	-	-	-	-	-	-	-	-	-	-	ND	0.144	-	-	-	-
Volatile Organics by GC/MS																					
Methylene chloride	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,1-Dichloroethane	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Chloroform	7	2.3J	2.5	-	-	2.2J	2.5	3.2	2.5	3.1	2.5	34	2.5	36	2.5	ND	2.5	-	-	ND	2.5
Carbon tetrachloride	5	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	ND	0.5
1,2-Dichloropropane	1	ND	1	-	-	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	-	-	ND	1
Dibromochloromethane	50	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	ND	0.5
1,1,2-Trichloroethane	1	ND	1.5	-	-	ND	1.5	ND	1.5	ND	1.5	ND	1.5	ND	1.5	ND	1.5	-	-	ND	1.5
Tetrachloroethene	5	18	0.5	-	-	10	0.5	20	0.5	21	0.5	8.7	0.5	6	0.5	ND	0.5	-	-	ND	0.5
Chlorobenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Trichlorofluoromethane	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,2-Dichloroethane	0.6	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	ND	0.5
1,1,1-Trichloroethane	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Bromodichloromethane	50	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	ND	0.5
trans-1,3-Dichloropropene	0.4	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	ND	0.5
cis-1,3-Dichloropropene	0.4	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	ND	0.5
1,3-Dichloropropene, Total	-	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	ND	0.5
1,1-Dichloropropene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Bromoform	50	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	ND	2
1,1,2,2-Tetrachloroethane	5	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	ND	0.5
Benzene	1	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	ND	0.5
Toluene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Ethylbenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Chloromethane	-	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Bromomethane	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Vinyl chloride	2	ND	1	-	-	ND	1	ND	1	ND	1	ND	1	ND	1	ND	1	-	-	ND	1
Chloroethane	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,1-Dichloroethene	5	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	ND	0.5
trans-1,2-Dichloroethene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Trichloroethene	5	0.86	0.5	-	-	0.57	0.5	0.98	0.5	1	0.5	0.4J	0.5	0.4J	0.5	ND	0.5	-	-	ND	0.5
1,2-Dichlorobenzene	3	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,3-Dichlorobenzene	3	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,4-Dichlorobenzene	3	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Methyl tert butyl ether	10	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
p/m-Xylene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
o-Xylene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Xylenes, Total	-	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
cis-1,2-Dichloroethene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,2-Dichloroethene, Total	-	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Dibromomethane	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	ND	5
1,2,3-Trichloropropane	0.04	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Acrylonitrile	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	ND	5
Styrene	930	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Dichlorodifluoromethane	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	ND	5
Acetone	50	ND	5	-	-	2.2J	5	ND	5	ND	5	ND	5	1.6J	5	ND	5	-	-	ND	5
Carbon disulfide	60	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	ND	5
2-Butanone	50	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	ND	5
Vinyl acetate	-	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	ND	5
4-Methyl-2-pentanone	-	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	ND	5
2-Hexanone	50	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	ND	5
Bromochloromethane	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
2,2-Dichloropropane	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,2-Dibromoethane	0.0006	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	ND	2
1,3-Dichloropropane	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,1,1,2-Tetrachloroethane	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Bromobenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
n-Butylbenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5

Table 2: Groundwater Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NY-TOGS- GA	TW-1		TW-1 DUP		TW-2		TW-3		TW-3 DUP		TW-4		TW-5		FIELD BLANK		FIELD BLANK		TRIP BLANK	
SAMPLING DATE		1/6/2020, 1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/7/2020		1/7/2020		1/8/2020		1/6/2020		1/8/2020	
LAB SAMPLE ID		L2000844-01,L2000463-09		L2000844-05		L2000844-02		L2000844-03		L2000844-04		L2000635-01		L2000635-02		L2000844-06		L2000463-10		L2000844-07	
		Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
sec-Butylbenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
tert-Butylbenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
o-Chlorotoluene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
p-Chlorotoluene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,2-Dibromo-3-chloropropane	0.04	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Hexachlorobutadiene	0.5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Isopropylbenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
p-Isopropyltoluene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Naphthalene	10	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
n-Propylbenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,2,3-Trichlorobenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,2,4-Trichlorobenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,3,5-Trimethylbenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,2,4-Trimethylbenzene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
1,4-Dioxane	-	ND	250	-	-	ND	250	ND	250	ND	250	ND	250	ND	250	ND	250	-	-	ND	250
p-Diethylbenzene	-	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	ND	2
p-Ethyltoluene	-	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	ND	2
1,2,4,5-Tetramethylbenzene	5	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	ND	2
Ethyl ether	-	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
trans-1,4-Dichloro-2-butene	5	ND	2.5	-	-	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	ND	2.5	-	-	ND	2.5
Semivolatile Organics by GC/MS																					
1,2,4-Trichlorobenzene	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Bis(2-chloroethyl)ether	1	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
1,2-Dichlorobenzene	3	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
1,3-Dichlorobenzene	3	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
1,4-Dichlorobenzene	3	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
3,3'-Dichlorobenzidine	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
2,4-Dinitrotoluene	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
2,6-Dinitrotoluene	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
4-Chlorophenyl phenyl ether	-	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
4-Bromophenyl phenyl ether	-	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
Bis(2-chloroisopropyl)ether	5	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
Bis(2-chloroethoxy)methane	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Hexachlorocyclopentadiene	5	ND	20	-	-	ND	20	ND	20	ND	20	ND	20	ND	20	ND	20	-	-	-	-
Isophorone	50	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Nitrobenzene	0.4	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
NDPA/DPA	50	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
n-Nitrosodi-n-propylamine	-	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Bis(2-ethylhexyl)phthalate	5	1.8J	3	-	-	ND	3	2.1J	3	1.9J	3	ND	3	2.2J	3	2.9J	3	-	-	-	-
Butyl benzyl phthalate	50	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Di-n-butylphthalate	50	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Di-n-octylphthalate	50	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Diethyl phthalate	50	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Dimethyl phthalate	50	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Biphenyl	-	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
4-Chloroaniline	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
2-Nitroaniline	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
3-Nitroaniline	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
4-Nitroaniline	5	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Dibenzofuran	-	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
1,2,4,5-Tetrachlorobenzene	5	ND	10	-	-	ND	10	ND	10	ND	10	ND	10	ND	10	ND	10	-	-	-	-
Acetophenone	-	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
2,4,6-Trichlorophenol	-	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
p-Chloro-m-cresol	-	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
2-Chlorophenol	-	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
2,4-Dichlorophenol	2	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
2,4-Dimethylphenol	2	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
2-Nitrophenol	-	ND	10	-	-	ND	10	ND	10	ND	10	ND	10	ND	10	ND	10	-	-	-	-
4-Nitrophenol	-	ND	10	-	-	ND	10	ND	10	ND	10	ND	10	ND	10	ND	10	-	-	-	-

Table 2: Groundwater Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NY-TOGS- GA	TW-1		TW-1 DUP		TW-2		TW-3		TW-3 DUP		TW-4		TW-5		FIELD BLANK		FIELD BLANK		TRIP BLANK	
SAMPLING DATE		1/6/2020, 1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/7/2020		1/7/2020		1/8/2020		1/6/2020		1/8/2020	
LAB SAMPLE ID		L2000844-01,L2000463-09		L2000844-05		L2000844-02		L2000844-03		L2000844-04		L2000635-01		L2000635-02		L2000844-06		L2000463-10		L2000844-07	
		Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
2,4-Dinitrophenol	2	ND	20	-	-	ND	20	ND	20	ND	20	ND	20	ND	20	ND	20	-	-	-	-
4,6-Dinitro-o-cresol	-	ND	10	-	-	ND	10	ND	10	ND	10	ND	10	ND	10	ND	10	-	-	-	-
Phenol	2	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
2-Methylphenol	-	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
3-Methylphenol/4-Methylphenol	-	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
2,4,5-Trichlorophenol	-	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-
Benzoic Acid	-	ND	50	-	-	ND	50	ND	50	ND	50	ND	50	ND	50	ND	50	-	-	-	-
Benzyl Alcohol	-	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
Carbazole	-	ND	2	-	-	ND	2	ND	2	ND	2	ND	2	ND	2	ND	2	-	-	-	-
Semivolatile Organics by GC/MS-SIM																					
Acenaphthene	20	ND	0.1	-	-	ND	0.1	0.02J	0.1	ND	0.1	ND	0.1	0.03J	0.1	ND	0.1	-	-	-	-
2-Chloronaphthalene	10	ND	0.2	-	-	ND	0.2	ND	0.2	ND	0.2	ND	0.2	ND	0.2	ND	0.2	-	-	-	-
Fluoranthene	50	0.16	0.1	-	-	0.05J	0.1	0.18	0.1	0.03J	0.1	0.09J	0.1	0.55	0.1	ND	0.1	-	-	-	-
Hexachlorobutadiene	0.5	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	-	-
Naphthalene	10	0.09J	0.1	-	-	ND	0.1	0.05J	0.1	ND	0.1	ND	0.1	0.08J	0.1	ND	0.1	-	-	-	-
Benzo(a)anthracene	0.002	0.08J	0.1	-	-	0.03J	0.1	0.1J	0.1	ND	0.1	0.05J	0.1	0.39	0.1	ND	0.1	-	-	-	-
Benzo(a)pyrene	0	0.06J	0.1	-	-	0.02J	0.1	0.08J	0.1	ND	0.1	0.03J	0.1	0.36	0.1	ND	0.1	-	-	-	-
Benzo(b)fluoranthene	0.002	0.09J	0.1	-	-	0.03J	0.1	0.11	0.1	0.01J	0.1	0.04J	0.1	0.43	0.1	ND	0.1	-	-	-	-
Benzo(k)fluoranthene	0.002	0.04J	0.1	-	-	0.01J	0.1	0.04J	0.1	ND	0.1	0.02J	0.1	0.15	0.1	ND	0.1	-	-	-	-
Chrysene	0.002	0.06J	0.1	-	-	0.02J	0.1	0.07J	0.1	ND	0.1	0.03J	0.1	0.35	0.1	ND	0.1	-	-	-	-
Acenaphthylene	-	0.02J	0.1	-	-	ND	0.1	ND	0.1	ND	0.1	ND	0.1	0.07J	0.1	ND	0.1	-	-	-	-
Anthracene	50	0.04J	0.1	-	-	ND	0.1	0.03J	0.1	ND	0.1	0.02J	0.1	0.08J	0.1	ND	0.1	-	-	-	-
Benzo(ghi)perylene	-	0.06J	0.1	-	-	0.02J	0.1	0.05J	0.1	ND	0.1	0.03J	0.1	0.26	0.1	ND	0.1	-	-	-	-
Fluorene	50	0.02J	0.1	-	-	ND	0.1	0.02J	0.1	ND	0.1	0.02J	0.1	0.03J	0.1	ND	0.1	-	-	-	-
Phenanthrene	50	0.16	0.1	-	-	0.05J	0.1	0.13	0.1	0.03J	0.1	0.11	0.1	0.41	0.1	0.02J	0.1	-	-	-	-
Dibenzo(a,h)anthracene	-	0.01J	0.1	-	-	ND	0.1	ND	0.1	ND	0.1	ND	0.1	0.06J	0.1	ND	0.1	-	-	-	-
Indeno(1,2,3-cd)pyrene	0.002	0.06J	0.1	-	-	0.02J	0.1	0.05J	0.1	ND	0.1	0.03J	0.1	0.24	0.1	ND	0.1	-	-	-	-
Pyrene	50	0.13	0.1	-	-	0.04J	0.1	0.15	0.1	0.02J	0.1	0.07J	0.1	0.71	0.1	ND	0.1	-	-	-	-
2-Methylnaphthalene	-	ND	0.1	-	-	ND	0.1	ND	0.1	ND	0.1	ND	0.1	0.03J	0.1	ND	0.1	-	-	-	-
Pentachlorophenol	2	0.4J	0.8	-	-	ND	0.8	0.3J	0.8	0.3J	0.8	0.24J	0.8	0.38J	0.8	0.32J	0.8	-	-	-	-
Hexachlorobenzene	0.04	ND	0.8	-	-	ND	0.8	ND	0.8	ND	0.8	ND	0.8	ND	0.8	ND	0.8	-	-	-	-
Hexachloroethane	5	ND	0.8	-	-	ND	0.8	ND	0.8	ND	0.8	ND	0.8	ND	0.8	ND	0.8	-	-	-	-
Organochlorine Pesticides by GC																					
Delta-BHC	0.04	ND	0.014	-	-	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	-	-	-	-
Lindane	0.05	ND	0.014	-	-	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	-	-	-	-
Alpha-BHC	0.01	ND	0.014	-	-	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	-	-	-	-
Beta-BHC	0.04	ND	0.014	-	-	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	-	-	-	-
Heptachlor	0.04	ND	0.014	-	-	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	-	-	-	-
Aldrin	0	ND	0.014	-	-	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	-	-	-	-
Heptachlor epoxide	0.03	ND	0.014	-	-	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	-	-	-	-
Endrin	0	ND	0.029	-	-	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	-	-	-	-
Endrin aldehyde	5	ND	0.029	-	-	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	-	-	-	-
Endrin ketone	5	ND	0.029	-	-	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	-	-	-	-
Dieldrin	0.004	0.022J	0.029	-	-	0.009J	0.029	0.018J	0.029	0.021J	0.029	ND	0.029	ND	0.029	ND	0.029	-	-	-	-
4,4'-DDE	0.2	ND	0.029	-	-	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	-	-	-	-
4,4'-DDD	0.3	ND	0.029	-	-	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	-	-	-	-
4,4'-DDT	0.2	ND	0.029	-	-	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	-	-	-	-
Endosulfan I	-	ND	0.014	-	-	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	-	-	-	-
Endosulfan II	-	ND	0.029	-	-	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	-	-	-	-
Endosulfan sulfate	-	ND	0.029	-	-	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	ND	0.029	-	-	-	-
Methoxychlor	35	ND	0.143	-	-	ND	0.143	ND	0.143	ND	0.143	ND	0.143	ND	0.143	ND	0.143	-	-	-	-
Toxaphene	0.06	ND	0.143	-	-	ND	0.143	ND	0.143	ND	0.143	ND	0.143	ND	0.143	ND	0.143	-	-	-	-
cis-Chlordane	-	ND	0.014	-	-	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	-	-	-	-
trans-Chlordane	-	ND	0.014	-	-	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	ND	0.014	-	-	-	-
Chlordane	0.05	ND	0.143	-	-	ND	0.143	ND	0.143	ND	0.143	ND	0.143	ND	0.143	ND	0.143	-	-	-	-
Polychlorinated Biphenyls by GC																					
Aroclor 1016	0.09	ND	0.083	-	-	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	-	-	-	-
Aroclor 1221	0.09	ND	0.083	-	-	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	-	-	-	-
Aroclor 1232	0.09	ND	0.083	-	-	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	-	-	-	-

Table 2: Groundwater Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NY-TOGS- GA	TW-1		TW-1 DUP		TW-2		TW-3		TW-3 DUP		TW-4		TW-5		FIELD BLANK		FIELD BLANK		TRIP BLANK	
SAMPLING DATE		1/6/2020, 1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/7/2020		1/7/2020		1/8/2020		1/6/2020		1/8/2020	
LAB SAMPLE ID		L2000844-01,L2000463-09		L2000844-05		L2000844-02		L2000844-03		L2000844-04		L2000635-01		L2000635-02		L2000844-06		L2000463-10		L2000844-07	
		Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Aroclor 1242	0.09	ND	0.083	-	-	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	-	-	-	-
Aroclor 1248	0.09	ND	0.083	-	-	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	-	-	-	-
Aroclor 1254	0.09	ND	0.083	-	-	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	-	-	-	-
Aroclor 1260	0.09	ND	0.083	-	-	ND	0.083	0.064J	0.083	ND	0.083	ND	0.083	ND	0.083	0.064J	0.083	-	-	-	-
Aroclor 1262	0.09	ND	0.083	-	-	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	-	-	-	-
Aroclor 1268	0.09	ND	0.083	-	-	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	ND	0.083	-	-	-	-
PCBs, Total	-	ND	0.083	-	-	ND	0.083	0.064J	0.083	ND	0.083	ND	0.083	ND	0.083	0.064J	0.083	-	-	-	-
Total Metals																					
Aluminum, Total	2000	29100	10	-	-	781	10	3320	10	761	10	2960	10	13800	10	41.7	10	-	-	-	-
Antimony, Total	6	ND	4	-	-	0.5J	4	0.53J	4	ND	4	ND	4	ND	4	ND	4	-	-	-	-
Arsenic, Total	50	16.51	0.5	-	-	1.22	0.5	3.98	0.5	1.12	0.5	2	0.5	8.22	0.5	ND	0.5	-	-	-	-
Barium, Total	2000	3059	0.5	-	-	136	0.5	210.9	0.5	136.7	0.5	108.1	0.5	305.4	0.5	2.46	0.5	-	-	-	-
Beryllium, Total	3	6.89	0.5	-	-	0.16J	0.5	0.45J	0.5	0.1J	0.5	0.21J	0.5	0.95	0.5	ND	0.5	-	-	-	-
Cadmium, Total	10	6.84	0.2	-	-	0.25	0.2	0.22	0.2	0.11J	0.2	0.1J	0.2	0.42	0.2	ND	0.2	-	-	-	-
Calcium, Total	-	240000	100	-	-	81900	100	90900	100	91600	100	38200	100	41500	100	127	100	-	-	-	-
Chromium, Total	100	254.2	1	-	-	5.8	1	12.52	1	4.17	1	7.5	1	34.71	1	0.88J	1	-	-	-	-
Cobalt, Total	-	172.7	0.5	-	-	3.73	0.5	11.75	0.5	2.8	0.5	3.99	0.5	19.58	0.5	ND	0.5	-	-	-	-
Copper, Total	1000	433	1	-	-	12.53	1	17.96	1	4.12	1	10.24	1	59.66	1	2.24	1	-	-	-	-
Iron, Total	600	36400	50	-	-	1640	50	6860	50	1380	50	5320	100	26800	100	49.1J	50	-	-	-	-
Lead, Total	50	335.9	1	-	-	7.8	1	15.45	1	3.75	1	7.84	1	81.89	1	4.5	1	-	-	-	-
Magnesium, Total	35000	70600	70	-	-	33900	70	29500	70	28500	70	9820	70	20000	70	26.4J	70	-	-	-	-
Manganese, Total	600	29450	10	-	-	640.3	1	917	1	333.7	1	676.8	1	2121	1	1.71	1	-	-	-	-
Mercury, Total	1.4	ND	0.2	-	-	ND	0.2	ND	0.2	ND	0.2	ND	0.2	ND	0.2	ND	0.2	-	-	-	-
Nickel, Total	200	316.7	2	-	-	27.07	2	84.71	2	27.13	2	20.63	2	80.91	2	0.58J	2	-	-	-	-
Potassium, Total	-	16000	100	-	-	8350	100	7990	100	7910	100	5080	100	6050	100	ND	100	-	-	-	-
Selenium, Total	20	37.5	5	-	-	2.32J	5	4.2J	5	2.05J	5	1.98J	5	4.88J	5	ND	5	-	-	-	-
Silver, Total	100	0.18J	0.4	-	-	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.4	-	-	-	-
Sodium, Total	-	268000	100	-	-	154000	100	217000	100	224000	100	161000	100	173000	100	207	100	-	-	-	-
Thallium, Total	0.5	0.39J	0.5	-	-	0.22J	1	0.95J	1	0.37J	1	ND	1	0.23J	1	0.3J	1	-	-	-	-
Vanadium, Total	-	53.41	5	-	-	3.35J	5	11.96	5	3.62J	5	7.73	5	37.77	5	ND	5	-	-	-	-
Zinc, Total	5000	510.4	10	-	-	52.39	10	35.97	10	8.19J	10	20.52	10	98.14	10	ND	10	-	-	-	-
Dissolved Metals																					
Aluminum, Dissolved	2000	53.9	10	-	-	3.31J	10	6.16J	10	28.5	10	6.96J	10	91.1	10	-	-	-	-	-	-
Antimony, Dissolved	6	0.53J	4	-	-	ND	4	ND	4	ND	4	ND	4	ND	4	-	-	-	-	-	-
Arsenic, Dissolved	50	0.18J	0.5	-	-	0.2J	0.5	0.43J	0.5	0.45J	0.5	0.21J	0.5	0.48J	0.5	-	-	-	-	-	-
Barium, Dissolved	2000	235.3	0.5	-	-	104.4	0.5	96.4	0.5	101.6	0.5	58.37	0.5	50.03	0.5	-	-	-	-	-	-
Beryllium, Dissolved	3	ND	0.5	-	-	ND	0.5	ND	0.5	ND	0.5	ND	0.5	ND	0.5	-	-	-	-	-	-
Cadmium, Dissolved	10	0.14J	0.2	-	-	0.14J	0.2	0.07J	0.2	0.06J	0.2	0.06J	0.2	ND	0.2	-	-	-	-	-	-
Calcium, Dissolved	-	83400	100	-	-	76900	100	88300	100	88800	100	38900	100	30500	100	-	-	-	-	-	-
Chromium, Dissolved	100	1.99	1	-	-	1.86	1	2.12	1	2.17	1	1.81	1	2.83	1	-	-	-	-	-	-
Cobalt, Dissolved	-	0.62	0.5	-	-	0.63	0.5	0.44J	0.5	0.49J	0.5	0.64	0.5	0.25J	0.5	-	-	-	-	-	-
Copper, Dissolved	1000	1.1	1	-	-	0.7J	1	0.73J	1	0.81J	1	0.46J	1	0.8J	1	-	-	-	-	-	-
Iron, Dissolved	600	109	50	-	-	ND	50	19.8J	50	70.5	50	ND	50	153	50	-	-	-	-	-	-
Lead, Dissolved	50	ND	1	-	-	ND	1	ND	1	ND	1	ND	1	0.42J	1	-	-	-	-	-	-
Magnesium, Dissolved	35000	34200	70	-	-	31800	70	27400	70	26700	70	6750	70	9420	70	-	-	-	-	-	-
Manganese, Dissolved	600	888	1	-	-	370.1	1	116.9	1	138.4	1	448	1	50.89	1	-	-	-	-	-	-
Mercury, Dissolved	1.4	ND	0.2	-	-	ND	0.2	ND	0.2	ND	0.2	ND	0.2	ND	0.2	-	-	-	-	-	-
Nickel, Dissolved	200	7.42	2	-	-	10.79	2	10.78	2	11.94	2	7.09	2	2.35	2	-	-	-	-	-	-
Potassium, Dissolved	-	6240	100	-	-	8110	100	7910	100	7680	100	4290	100	2830	100	-	-	-	-	-	-
Selenium, Dissolved	20	2.87J	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-	-	-
Silver, Dissolved	100	ND	0.4	-	-	ND	0.4	ND	0.4	ND	0.4	ND	0.4	ND	0.4	-	-	-	-	-	-
Sodium, Dissolved	-	168000	100	-	-	155000	100	228000	100	220000	100	120000	100	157000	100	-	-	-	-	-	-
Thallium, Dissolved	0.5	ND	1	-	-	ND	1	ND	1	ND	1	ND	1	ND	1	-	-	-	-	-	-
Vanadium, Dissolved	-	ND	5	-	-	ND	5	ND	5	ND	5	ND	5	ND	5	-	-	-	-	-	-
Zinc, Dissolved	5000	ND	10	-	-	3.89J	10	ND	10	ND	10	ND	10	ND	10	-	-	-	-	-	-
PERFLUORINATED ALKYL ACIDS BY ISOTOPE DILUTION																					
Perfluorobutanoic Acid (PFBA)	-	0.0193	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluoropentanoic Acid (PFPeA)	-	0.0532	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluorobutanesulfonic Acid (PFBS)	-	0.00544	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-

Table 2: Groundwater Analytical Results
205 Park Avenue
Brooklyn, New York

SAMPLE ID	NY-TOGS- GA	TW-1		TW-1 DUP		TW-2		TW-3		TW-3 DUP		TW-4		TW-5		FIELD BLANK		FIELD BLANK		TRIP BLANK	
SAMPLING DATE		1/6/2020, 1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/7/2020		1/7/2020		1/8/2020		1/6/2020		1/8/2020	
LAB SAMPLE ID		L2000844-01,L2000463-09		L2000844-05		L2000844-02		L2000844-03		L2000844-04		L2000635-01		L2000635-02		L2000844-06		L2000463-10		L2000844-07	
		Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL
Perfluorohexanoic Acid (PFHxA)	-	0.0339	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.000344 J	0.00179	-	-
Perfluoroheptanoic Acid (PFHpA)	-	0.0145	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluorohexanesulfonic Acid (PFHxS)	-	0.00572	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluorooctanoic Acid (PFOA)	-	0.0934	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
1H,1H,2H,2H-Perfluorooctanesulfonic Acid (6:2FTS)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluoroheptanesulfonic Acid (PFHpS)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluorononanoic Acid (PFNA)	-	0.00368	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluorooctanesulfonic Acid (PFOS)	-	0.0324	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluorodecanoic Acid (PFDA)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
1H,1H,2H,2H-Perfluorodecanesulfonic Acid (8:2FTS)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluoroundecanoic Acid (PFUnA)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluorodecanesulfonic Acid (PFDS)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluorooctanesulfonamide (FOSA)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.000857 J	0.00179	-	-
Perfluorododecanoic Acid (PFDoA)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluorotridecanoic Acid (PFTTrDA)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
Perfluorotetradecanoic Acid (PFTA)	-	ND	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-
PFOA/PFOS, Total	-	0.126	0.00194	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ND	0.00179	-	-

Notes:

RL = Reporting Limit

ND = Indicates compound analyzed for but not detected

J = Indicates estimated value for TICs and all results when detected below the RL

- = No Standard

Units in ug/L, unless otherwise noted

Bold = Compound detected in sample

Value exceeds one or more criteria

RL is greater than one or more criteria

NY-TOGS-GA: New York TOGS 111 Groundwater Effluent Limitations criteria reflects all addendum to criteria through June 2004.

Table 3: Soil Gas Analytical Results
205 Park Avenue
Brooklyn, New York

LOCATION	NY-SSC-A	NY-SSC-B	NY-SSC-C	SG-1 (20-21')		SG-2 (5-6')		SG-2 (20-21')		SG-3 (20-21')		SG-5 (20-21')		SG-6 (20-21')		DUP 1 SG (1-8-20) 20-21'		SG-7 (20-21')		SG-8 (5-6')		SG-8 (20-21')			
SAMPLING DATE				1/9/2020		1/8/2020		1/9/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/9/2020	
LAB SAMPLE ID				L2001065-01		L2000840-01		L2001065-02		L2000840-02		L2000840-03		L2000840-04		L2001065-04		L2000840-05		L2000840-06		L2001065-03			
Volatile Organics in Air				Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL		
Dichlorodifluoromethane	-	-	-	2.38	0.989	1.65	0.989	2.24	0.989	2.13	0.989	2.62	0.989	2.52	0.989	3.09	0.989	1.93	0.989	1.9	0.989	2.73	0.989		
Chloromethane	-	-	-	ND	0.413	ND	0.413	ND	0.413	ND	0.413	ND	0.413	ND	0.413	ND	0.413	ND	0.413	ND	0.413	ND	0.413		
Freon-114	-	-	-	ND	1.4	ND	1.4	ND	1.4	ND	1.4	ND	1.4	ND	1.4	ND	1.4	ND	1.4	ND	1.4	ND	1.4		
Vinyl chloride	-	-	6	ND	0.511	ND	0.511	ND	0.511	ND	0.511	ND	0.511	ND	0.511	ND	0.511	ND	0.511	ND	0.511	ND	0.511		
1,3-Butadiene	-	-	-	1.72	0.442	ND	0.442	0.794	0.442	5.75	0.442	13.1	0.442	1.12	0.442	0.832	0.442	1.05	0.442	2.57	0.442	3.85	0.442		
Bromomethane	-	-	-	ND	0.777	ND	0.777	ND	0.777	ND	0.777	ND	0.777	ND	0.777	ND	0.777	ND	0.777	ND	0.777	ND	0.777		
Chloroethane	-	-	-	ND	0.528	ND	0.528	ND	0.528	ND	0.528	ND	0.528	ND	0.528	ND	0.528	ND	0.528	ND	0.528	ND	0.528		
Ethanol	-	-	-	ND	9.42	ND	9.42	9.93	9.42	ND	9.42	10.5	9.42	20.9	9.42	18.2	9.42	ND	9.42	ND	9.42	ND	9.42		
Vinyl bromide	-	-	-	ND	0.874	ND	0.874	ND	0.874	ND	0.874	ND	0.874	ND	0.874	ND	0.874	ND	0.874	ND	0.874	ND	0.874		
Acetone	-	-	-	94.8	2.38	62	2.38	161	2.38	76.7	2.38	59.9	2.38	138	2.38	144	2.38	105	2.38	109	2.38	309	2.38		
Trichlorofluoromethane	-	-	-	1.43	1.12	ND	1.12	1.69	1.12	ND	1.12	ND	1.12	1.42	1.12	2.11	1.12	1.2	1.12	ND	1.12	1.98	1.12		
Isopropanol	-	-	-	ND	1.23	3.07	1.23	2.16	1.23	2.14	1.23	3.61	1.23	4.57	1.23	3	1.23	3.24	1.23	3.71	1.23	ND	1.23		
1,1-Dichloroethene	6	-	-	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793		
Tertiary butyl Alcohol	-	-	-	ND	1.52	ND	1.52	3.55	1.52	ND	1.52	2.38	1.52	4.61	1.52	4.79	1.52	ND	1.52	1.69	1.52	ND	1.52		
Methylene chloride	-	100	-	ND	1.74	1.8	1.74	ND	1.74	ND	1.74	ND	1.74	ND	1.74	ND	1.74	ND	1.74	ND	1.74	ND	1.74		
3-Chloropropene	-	-	-	ND	0.626	ND	0.626	ND	0.626	ND	0.626	ND	0.626	ND	0.626	ND	0.626	ND	0.626	ND	0.626	ND	0.626		
Carbon disulfide	-	-	-	2.11	0.623	ND	0.623	1.14	0.623	10.3	0.623	31	0.623	1.82	0.623	1.4	0.623	1.82	0.623	2.98	0.623	1.42	0.623		
Freon-113	-	-	-	ND	1.53	ND	1.53	ND	1.53	ND	1.53	ND	1.53	ND	1.53	ND	1.53	ND	1.53	ND	1.53	ND	1.53		
trans-1,2-Dichloroethene	-	-	-	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793		
1,1-Dichloroethane	-	-	-	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809	1.41	0.809		
Methyl tert butyl ether	-	-	-	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721		
2-Butanone	-	-	-	2.88	1.47	3.13	1.47	3.86	1.47	4.6	1.47	8.76	1.47	5.96	1.47	5.19	1.47	6.43	1.47	5.84	1.47	9.59	1.47		
cis-1,2-Dichloroethene	6	-	-	ND	0.793	ND	0.793	ND	0.793	1.8	0.793	2.45	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793	ND	0.793		
Ethyl Acetate	-	-	-	ND	1.8	ND	1.8	ND	1.8	ND	1.8	ND	1.8	ND	1.8	ND	1.8	ND	1.8	ND	1.8	ND	1.8		
Chloroform	-	-	-	33.2	0.977	ND	0.977	3.22	0.977	58.6	0.977	54.7	0.977	11.5	0.977	15.9	0.977	133	0.977	19.8	0.977	288	0.977		
Tetrahydrofuran	-	-	-	2.85	1.47	4.36	1.47	3.51	1.47	5.99	1.47	5.43	1.47	6.31	1.47	4.78	1.47	5.22	1.47	5.84	1.47	2.28	1.47		
1,2-Dichloroethane	-	-	-	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809	ND	0.809		
n-Hexane	-	-	-	3.7	0.705	1.6	0.705	3.45	0.705	6.45	0.705	9.13	0.705	4.05	0.705	2.66	0.705	3.48	0.705	4.72	0.705	5.57	0.705		
1,1,1-Trichloroethane	-	100	-	ND	1.09	ND	1.09	ND	1.09	3.13	1.09	ND	1.09	ND	1.09	1.12	1.09	1.37	1.09	2.48	1.09	2.55	1.09		
Benzene	-	-	-	2.3	0.639	1.11	0.639	2.06	0.639	6.01	0.639	14.6	0.639	2.42	0.639	1.84	0.639	2.58	0.639	2.97	0.639	3.26	0.639		
Carbon tetrachloride	6			ND	1.26	ND	1.26	ND	1.26	2.56	1.26	1.43	1.26	ND	1.26	1.39	1.26	2.07	1.26	3.48	1.26	5.25	1.26		
Cyclohexane	-	-	-	0.812	0.688	ND	0.688	ND	0.688	1.42	0.688	5.47	0.688	0.833	0.688	ND	0.688	1.1	0.688	0.733	0.688	0.919	0.688		
1,2-Dichloropropane	-	-	-	ND	0.924	ND	0.924	ND	0.924	ND	0.924	ND	0.924	ND	0.924	ND	0.924	ND	0.924	ND	0.924	ND	0.924		
Bromodichloromethane	-	-	-	ND	1.34	ND	1.34	ND	1.34	ND	1.34	ND	1.34	ND	1.34	ND	1.34	1.45	1.34	ND	1.34	ND	1.34		
1,4-Dioxane	-	-	-	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721	ND	0.721		
Trichloroethene	6			9.46	1.07	ND	1.07	1.6	1.07	23.8	1.07	18.3	1.07	8.6	1.07	11.4	1.07	12.6	1.07	1.42	1.07	11.3	1.07		
2,2,4-Trimethylpentane	-	-	-	ND	0.934	ND	0.934	ND	0.934	ND	0.934	ND	0.934	1.18	0.934	ND	0.934	1.02	0.934	ND	0.934	ND	0.934		
Heptane	-	-	-	2.25	0.82	1.08	0.82	2.03	0.82	3.78	0.82	6.48	0.82	2.48	0.82	1.84	0.82	2.7	0.82	2.86	0.82	3.33	0.82		
cis-1,3-Dichloropropene	-	-	-	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908		
4-Methyl-2-pentanone	-	-	-	ND	2.05	ND	2.05	ND	2.05	ND	2.05	2.09	2.05	ND	2.05	ND	2.05	ND	2.05	ND	2.05	ND	2.05		
trans-1,3-Dichloropropene	-	-	-	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908	ND	0.908		
1,1,2-Trichloroethane	-	-	-	ND	1.09	ND	1.09	ND	1.09	ND	1.09	ND	1.09	ND	1.09	ND	1.09	ND	1.09	ND	1.09	ND	1.09		
Toluene	-	-	-	10.2	0.754	7.99	0.754	7.99	0.754	15.9	0.754	14.7	0.754	11.4	0.754	8.89	0.754	15.4	0.754	11	0.754	12.9	0.754		
2-Hexanone	-	-	-	ND	0.82	ND	0.82	ND	0.82	ND	0.82	1.05	0.82	ND	0.82	ND	0.82	ND	0.82	ND	0.82	0.84	0.82		
Dibromochloromethane	-	-	-	ND	1.7	ND	1.7	ND	1.7	ND	1.7	ND	1.7	ND	1.7	ND	1.7	ND	1.7	ND	1.7	ND	1.7		
1,2-Dibromoethane	-	-	-	ND	1.54	ND	1.54	ND	1.54	ND	1.54	ND	1.54	ND	1.54	ND	1.54	ND	1.54	ND	1.54	ND	1.54		
Tetrachloroethene		100		113	1.36	25.1	1.36	41.8	1.36	182	1.36	174	1.36	88.8	1.36	209	1.36	134	1.36	55.4	1.36	181	1.36		
Chlorobenzene	-	-	-	ND	0.921	ND	0.921	ND	0.921	ND	0.921	ND	0.921	ND	0.921	ND	0.921	ND	0.921	ND	0.921	ND	0.921		
Ethylbenzene	-	-	-	2.02	0.869	1.84	0.869	1.27	0.869	3.25	0.869	2.57	0.869	1.82	0.869	2.22	0.869	3.65	0.869	2.44	0.869	3.08	0.869		
p/m-Xylene	-	-	-	6.73	1.74	7.43	1.74	4.34	1.74	11.4	1.74	8.82	1.74	6.25	1.74	7.38	1.74	11.6	1.74	8.9	1.74	10.9	1.74		
Bromoform	-	-	-	ND	2.07	ND	2.07	ND	2.07	ND	2.07	ND	2.07	ND	2.07	ND	2.07	ND	2.07	ND	2.07	ND	2.07		
Styrene	-	-	-	ND	0.852	ND	0.852	ND	0.852	ND	0.852	ND	0.852	ND	0.852	ND	0.852	ND	0.852	ND	0.852	ND	0.852		
1,1,2,2-Tetrachloroethane	-	-	-	ND	1.37	ND	1.37	ND	1.37	ND	1.37	ND	1.37	ND	1.37	ND	1.37	ND	1.37	ND	1.37	ND	1.37		
o-Xylene	-	-	-	1.95	0.869	2.42	0.869	1.31	0.869	3.51	0.869	2.68	0.869	2.07	0.869	2.21	0.869	3.71	0.869	2.88	0.869	3.45	0.869		
4-Ethyltoluene	-	-	-	ND	0.983	ND	0.983	ND	0.983	ND	0.983	ND	0.983	ND	0.983	ND	0.983	ND	0.983	ND	0.983	ND	0.983		
1,3,5-Trimethylbenzene	-	-	-	ND	0.983	ND	0.983	ND	0.983	ND	0.983	ND	0.983	ND	0.983	ND	0.983	ND	0.983	0.988	0.983	ND	0.983		
1,2,4-Trimethylbenzene	-	-	-	1.47	0.983	4.51	0.983	1.9	0.983	4	0.983	3.89	0.983	4.61	0.983	3.07	0.983	4.53	0.983	4.58	0.983	2.62	0.983		
Benzyl chloride	-	-	-	ND	1.04	ND	1.04	ND	1.04	ND	1.04	ND	1.04	ND	1.04	ND	1.04	ND	1.04	ND	1.04	ND	1.04		
1,3-Dichlorobenzene	-	-	-	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	1.73	1.2	1.88	1.2	ND	1.2	ND	1.2	ND	1.2		

Table 3: Soil Gas Analytical Results
205 Park Avenue
Brooklyn, New York

LOCATION	NY-SSC-A	NY-SSC-B	NY-SSC-C	SG-1 (20-21')		SG-2 (5-6')		SG-2 (20-21')		SG-3 (20-21')		SG-5 (20-21')		SG-6 (20-21')		DUP 1 SG (1-8-20) 20-21'		SG-7 (20-21')		SG-8 (5-6')		SG-8 (20-21')			
SAMPLING DATE				1/9/2020		1/8/2020		1/9/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/8/2020		1/9/2020	
LAB SAMPLE ID				L2001065-01		L2000840-01		L2001065-02		L2000840-02		L2000840-03		L2000840-04		L2001065-04		L2000840-05		L2000840-06		L2001065-03			
Volatile Organics in Air				Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL	Result	RL		
1,4-Dichlorobenzene	-	-	-	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2		
1,2-Dichlorobenzene	-	-	-	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2	ND	1.2		
1,2,4-Trichlorobenzene	-	-	-	ND	1.48	ND	1.48	ND	1.48	ND	1.48	ND	1.48	ND	1.48	ND	1.48	ND	1.48	ND	1.48	ND	1.48		
Hexachlorobutadiene	-	-	-	ND	2.13	ND	2.13	ND	2.13	ND	2.13	ND	2.13	ND	2.13	ND	2.13	ND	2.13	ND	2.13	ND	2.13		

Notes:
RL = Reporting Limit
ND = Indicates compound analyzed for but not detected
- = No Standard
Units in ug/m3
Bold = Compound detected in sample
Value exceeds one or more criteria

NY-SSC-A: New York DOH Matrix A Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-B: New York DOH Matrix B Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.
NY-SSC-C: New York DOH Matrix C Sub-slab Vapor Concentrations Criteria per Guidance for Evaluating Soil Vapor Intrusion, October 2006, and updated May 2017.

Table 4: Supplemental Soil Analytical Results
205 Park Avenue
Brooklyn, New York

LOCATION	CasNum	NYS Part 375 Restricted- Residential	NYS Part 375 Unrestricted	Units	PARK AVE 3		PARK AVE 5		PARK AVE 8	
SAMPLING DATE					12/11/2020		12/11/2020		12/11/2020	
LAB SAMPLE ID					L2055577-01		L2055577-02		L2055577-03	
SAMPLE TYPE					SOIL		SOIL		SOIL	
SAMPLE DEPTH (ft.)					2.5-3		2.5-3		2.5-3	
					Results	RL	Results	RL	Results	RL
General Chemistry										
Solids, Total	NONE			%	77.9	0.1	87.6	0.1	79.2	0.1
Semivolatile Organics by GC/MS										
Acenaphthene	83-32-9	100	20	mg/kg	ND	0.17	0.12J	0.15	0.051J	0.17
Fluoranthene	206-44-0	100	100	mg/kg	0.26	0.13	1.9	0.11	1	0.12
Naphthalene	91-20-3	100	12	mg/kg	ND	0.21	0.1J	0.19	0.039J	0.21
Benzo(a)pyrene	50-32-8	1	1	mg/kg	0.12J	0.17	0.96	0.15	0.52	0.17
Benzo(b)fluoranthene	205-99-2	1	1	mg/kg	0.15	0.13	1.2	0.11	0.68	0.12
Benzo(k)fluoranthene	207-08-9	3.9	0.8	mg/kg	0.055J	0.13	0.42	0.11	0.21	0.12
Chrysene	218-01-9	3.9	1	mg/kg	0.13	0.13	0.92	0.11	0.5	0.12
Acenaphthylene	208-96-8	100	100	mg/kg	ND	0.17	0.1J	0.15	0.1J	0.17
Anthracene	120-12-7	100	100	mg/kg	0.046J	0.13	0.3	0.11	0.16	0.12
Benzo(ghi)perylene	191-24-2	100	100	mg/kg	0.084J	0.17	0.67	0.15	0.4	0.17
Fluorene	86-73-7	100	30	mg/kg	ND	0.21	0.11J	0.19	0.049J	0.21
Phenanthrene	85-01-8	100	100	mg/kg	0.21	0.13	1.2	0.11	0.58	0.12
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	mg/kg	0.08J	0.17	0.67	0.15	0.39	0.17
Pyrene	129-00-0	100	100	mg/kg	0.23	0.13	1.6	0.11	0.86	0.12
1-Methylnaphthalene	90-12-0			mg/kg	ND	0.21	0.03J	0.19	ND	0.21
2-Methylnaphthalene	91-57-6			mg/kg	ND	0.25	0.032J	0.22	ND	0.25
Total Metals										
Aluminum, Total	7429-90-5			mg/kg	5880	10.1	5010	8.77	5840	9.56
Antimony, Total	7440-36-0			mg/kg	ND	5.05	ND	4.39	1.71J	4.78
Arsenic, Total	7440-38-2	16	13	mg/kg	3.65	1.01	3.96	0.877	3.4	0.956
Barium, Total	7440-39-3	400	350	mg/kg	53.4	1.01	128	0.877	142	0.956
Beryllium, Total	7440-41-7	72	7.2	mg/kg	0.374J	0.505	0.281J	0.439	0.316J	0.478
Cadmium, Total	7440-43-9	4.3	2.5	mg/kg	0.364J	1.01	0.649J	0.877	0.583J	0.956
Calcium, Total	7440-70-2			mg/kg	14300	10.1	38800	8.77	8140	9.56
Chromium, Total	7440-47-3			mg/kg	14.2	1.01	12	0.877	17.2	0.956
Cobalt, Total	7440-48-4			mg/kg	6.63	2.02	5.79	1.75	7.78	1.91
Copper, Total	7440-50-8	270	50	mg/kg	18	1.01	23.6	0.877	24.6	0.956
Iron, Total	7439-89-6			mg/kg	12400	5.05	16000	4.39	14400	4.78
Lead, Total	7439-92-1	400	63	mg/kg	37.7	5.05	118	4.39	103	4.78
Magnesium, Total	7439-95-4			mg/kg	3590	10.1	4030	8.77	3040	9.56
Manganese, Total	7439-96-5	2000	1600	mg/kg	287	1.01	403	0.877	312	0.956
Mercury, Total	7439-97-6	0.81	0.18	mg/kg	0.822	0.08	0.208	0.072	0.183	0.081
Nickel, Total	7440-02-0	310	30	mg/kg	31.6	2.53	20.2	2.19	33	2.39
Potassium, Total	7440-09-7			mg/kg	899	253	752	219	990	239
Selenium, Total	7782-49-2	180	3.9	mg/kg	ND	2.02	0.72J	1.75	0.354J	1.91
Silver, Total	7440-22-4	180	2	mg/kg	ND	1.01	ND	0.877	ND	0.956
Sodium, Total	7440-23-5			mg/kg	118J	202	194	175	144J	191
Thallium, Total	7440-28-0			mg/kg	ND	2.02	ND	1.75	ND	1.91
Vanadium, Total	7440-62-2			mg/kg	22.3	1.01	20.3	0.877	25.8	0.956
Zinc, Total	7440-66-6	10000	109	mg/kg	49.7	5.05	124	4.39	120	4.78

Table 4: Supplemental Soil Analytical Results
205 Park Avenue
Brooklyn, New York

Notes :

Q = Qualifier

U = Indicates compound analyzed for but not detected

J = Indicates estimated value for TICs and all results when detected below the RL

I - The lower value for the two columns has been reported due to obvious interference.

P - The RPD between the results for the two columns exceeds the method-specified criteria.

- = No Standard

fbgs = feet below ground surface

Bold = Compound detected in sample

Value exceeds NYS Part 375 Restricted- Residential criteria

RL is greater than one or more criteria

Brownfield Cleanup Program Application
205 Park Avenue
Block 2033, Lot 50
Brooklyn, New York

Electronic Copies

**Existing Environmental Reports
(provided in Part 2)**



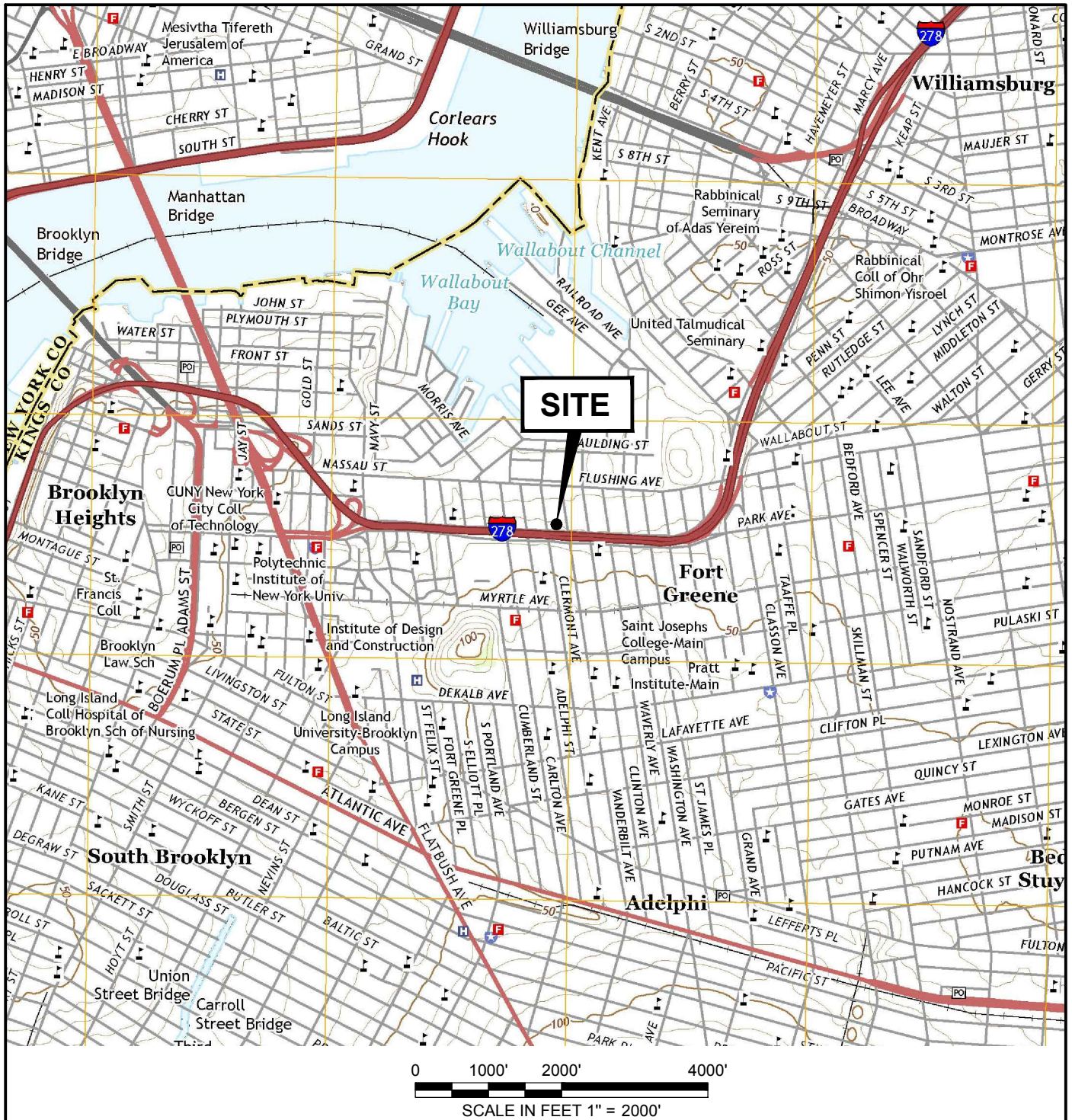
ATTACHMENT D

Attachment D

Section IV.2 Property Maps

The following property maps are provided for the Site:

- USGS Site Location Map (Figure 1)
- Site Plan showing adjacent streets and roadways (Figure 2)
- Site Aerial providing adjacent property use and owner information (Figure 3)
- Surrounding Land Usage (Figure 4)
- County of Kings/Brooklyn Tax Map showing proposed Brownfields property line
- Site Survey Map

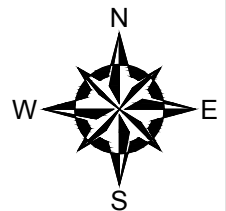


SOURCE:

**BASE MAP FROM THE FOLLOWING USGS QUADRANGLE MAP:
BROOKLYN, NY (2016)**

DIGITAL TOPOGRAPHIC MAPS PROVIDED BY USGSSTORE.GOV.

CONTOUR ELEVATIONS REFERENCE NAVD 88,
CONTOURS ARE SHOWN IN FEET AT 10' INTERVALS



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205 PARK AVENUE
BROOKLYN, NEW YORK

SITE LOCATION MAP

PREPARED BY:

GZA GeoEnvironmental, Inc.
Engineers and Scientists
www.gza.com

PREPARED FOR:

PREFERRED BUILDERS

PROJ MGR: DW	REVIEWED BY: DW
DESIGNED BY: SW	DRAWN BY: MT
DATE: APRIL 2019	PROJECT NO. 12.0076834.00

CHECKED BY: DW
SCALE: 1" = 2,000'
REVISION NO.

FIGURE
1
SHEET NO.



LEGEND:

--- SITE BOUNDARY

NOTES:

1. BASE MAP DEVELOPED FROM 2019 GOOGLE EARTH PROFESSIONAL WITH AN IMAGERY DATE OF 6/15/2018.

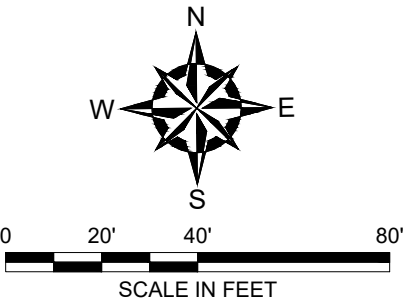
SCALE IN FEET

NO.	ISSUE/DESCRIPTION	BY	DATE
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205 PARK AVENUE BROOKLYN, NEW YORK			
SITE PLAN			
PREPARED BY: GZA GeoEnvironmental of NY Engineers and Scientists www.gza.com		PREPARED FOR: 462 LEXINGTON, LLC.	
PROJ MGR: ZS	REVIEWED BY: ZS	CHECKED BY: DW	FIGURE 2 SHEET NO.
DESIGNED BY: ZS	DRAWN BY: PB/MT	SCALE: 1" = 40'	
DATE: JANUARY 2020	PROJECT NO. 12.0076834.10	REVISION NO.	



LEGEND:
- - - SITE BOUNDARY
- ADJACENT PARCEL

NOTES:
1. BASE MAP DEVELOPED FROM 2019 GOOGLE EARTH PROFESSIONAL WITH AN IMAGERY DATE OF 6/15/2018.



NO.	ISSUE/DESCRIPTION	BY	DATE
UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL, INC. (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.			
205 PARK AVENUE BROOKLYN, NEW YORK			
ADJACENT PROPERTY USE AND OWNER INFORMATION			
PREPARED BY:  GZA GeoEnvironmental of NY Engineers and Scientists www.gza.com		PREPARED FOR: 462 LEXINGTON, LLC.	
PROJ MGR: ZS	REVIEWED BY: ZS	CHECKED BY: DW	FIGURE 3 SHEET NO.
DESIGNED BY: ZS	DRAWN BY: LN	SCALE: 1" = 40'	
DATE: JANUARY 2021	PROJECT NO. 12.0076834.10	REVISION NO.	

©2019 - GZA GeoEnvironmental, Inc. GZA-\\GZAHAM1\JOBS\76800\S\12.0076834.00\FIGURES\CAD\RIWP\76834.00.F2.DWG 3 JANUARY 24, 2020 PHILIP BOSCO



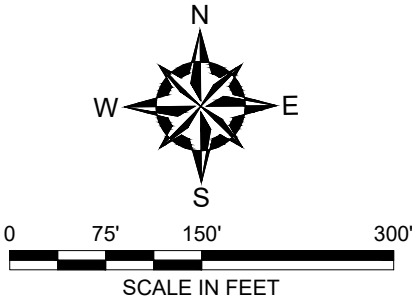
NOTES


THE BASE MAP WAS DEVELOPED FROM DATA OBTAINED FROM NEW YORK CITY PLANNING WEBSITE <https://zola.planning.nyc.gov>

LEGEND

- SITE BOUNDARY
- 500 FOOT RADIUS

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

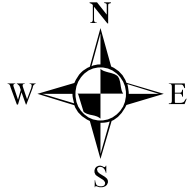


NO.	ISSUE/DESCRIPTION	BY	DATE
UNLESS SPECIFICALLY STATED BY WRITTEN AGREEMENT, THIS DRAWING IS THE SOLE PROPERTY OF GZA GEOENVIRONMENTAL, INC. (GZA). THE INFORMATION SHOWN ON THE DRAWING IS SOLELY FOR USE BY GZA'S CLIENT OR THE CLIENT'S DESIGNATED REPRESENTATIVE FOR THE SPECIFIC PROJECT AND LOCATION IDENTIFIED ON THE DRAWING. THE DRAWING SHALL NOT BE TRANSFERRED, REUSED, COPIED, OR ALTERED IN ANY MANNER FOR USE AT ANY OTHER LOCATION OR FOR ANY OTHER PURPOSE WITHOUT THE PRIOR WRITTEN CONSENT OF GZA. ANY TRANSFER, REUSE, OR MODIFICATION TO THE DRAWING BY THE CLIENT OR OTHERS, WITHOUT THE PRIOR WRITTEN EXPRESS CONSENT OF GZA, WILL BE AT THE USER'S SOLE RISK AND WITHOUT ANY RISK OR LIABILITY TO GZA.			
205 PARK AVENUE BROOKLYN, NEW YORK			
SURROUNDING LAND USAGE			
PREPARED BY:  GZA GeoEnvironmental of NY Engineers and Scientists www.gza.com		PREPARED FOR: 462 LEXINGTON, LLC.	
PROJ MGR: ZS	REVIEWED BY: DW	CHECKED BY:	FIGURE 4 SHEET NO.
DESIGNED BY: ZS	DRAWN BY: PB	SCALE: 1" = 150'	
DATE: JANUARY 2020	PROJECT NO. 12.0076834.10	REVISION NO.	



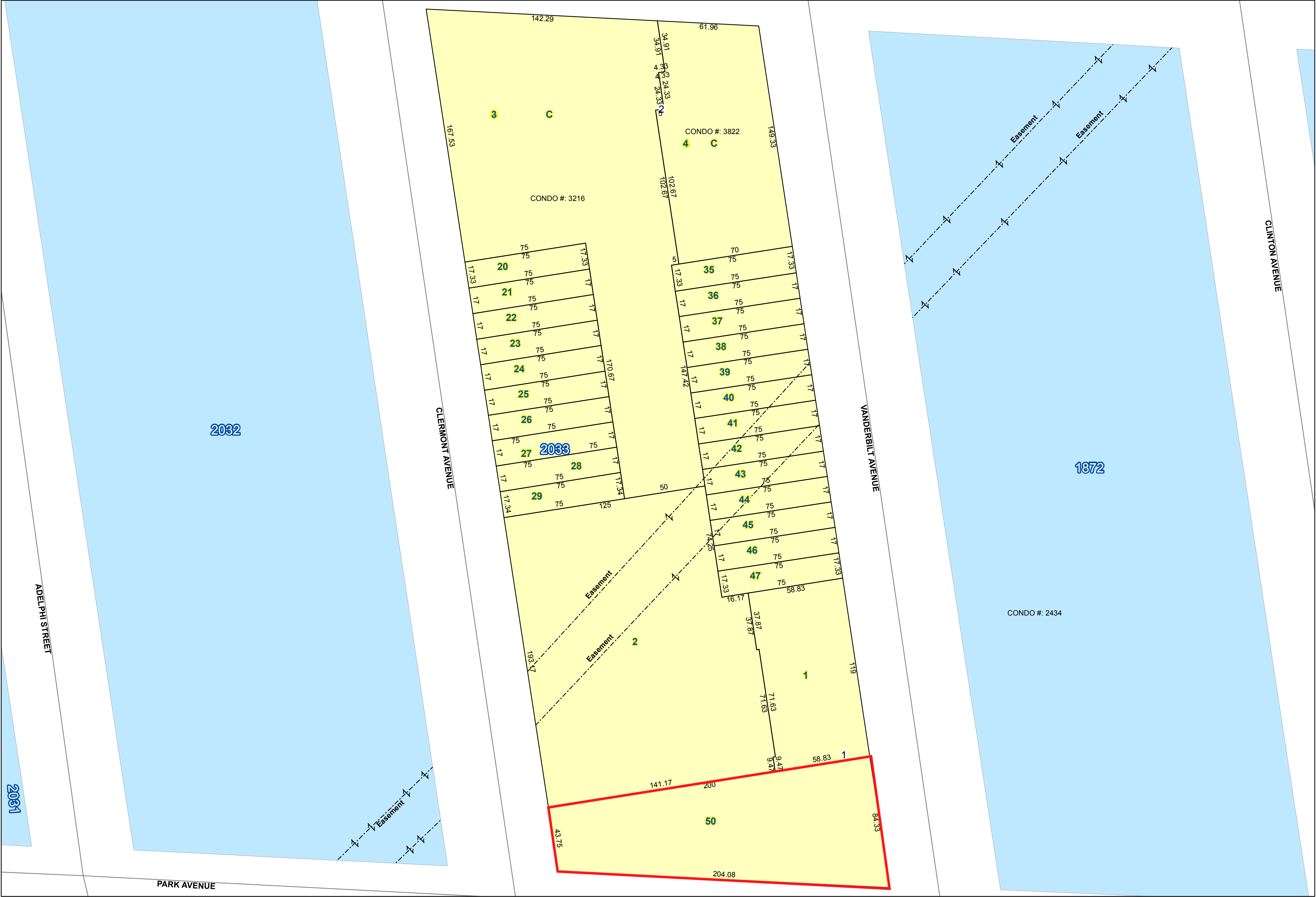
NYC Digital Tax Map

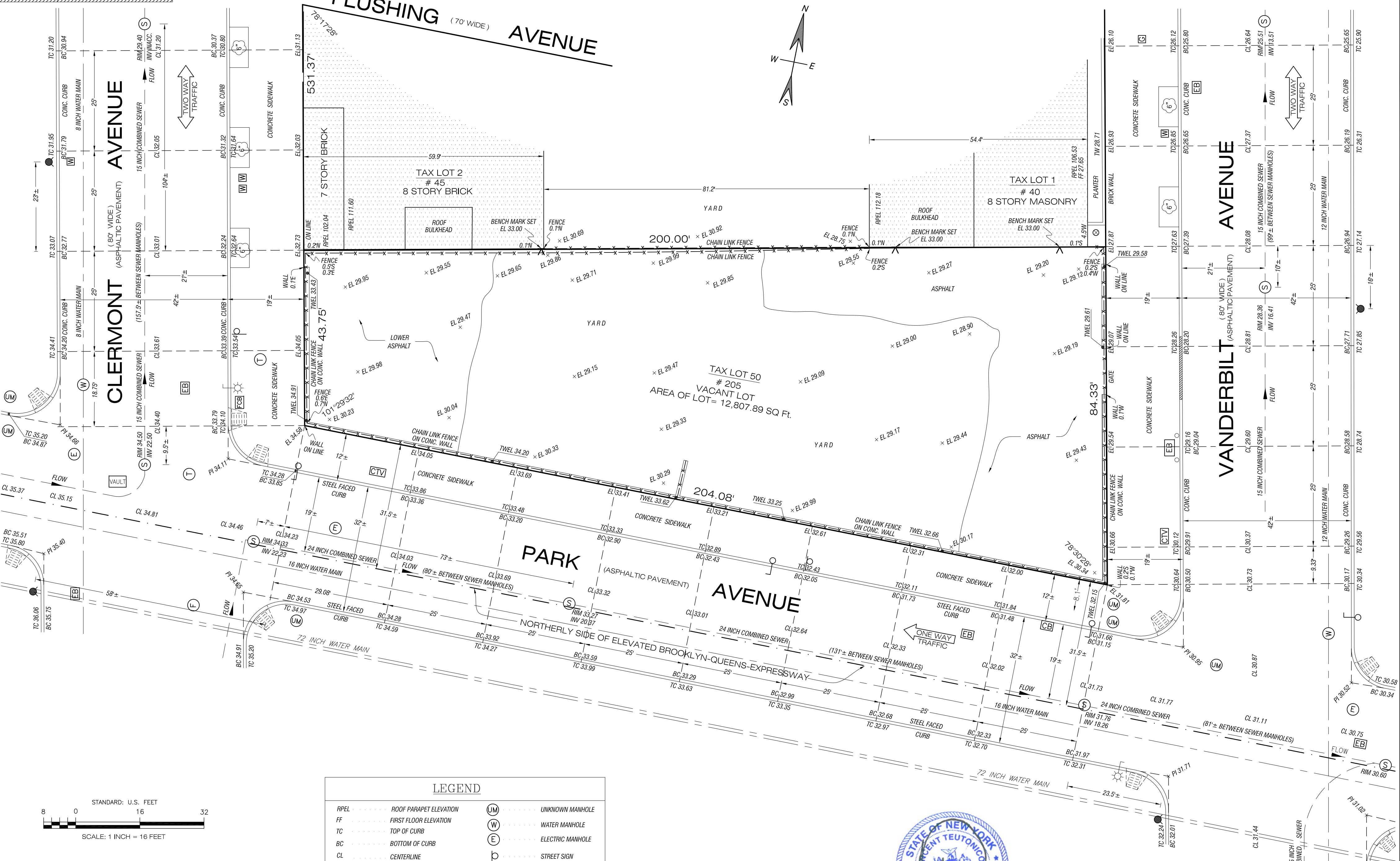
Effective Date : 01-28-2016 10:11:47
End Date : Current
Brooklyn Block: 2033



Legend

- Streets
- Miscellaneous Text
- Possession Hooks
- Boundary Lines
- Lot Face Possession Hooks
- Regular
- Underwater
- Tax Lot Polygon
- Condo Number
- Tax Block Polygon
- Property boundary





GENERAL NOTES:

1. This survey was prepared only for the party (parties) and purpose indicated hereon.
2. Property corner monuments or markers were (not) placed as part of this survey.
3. Certifications on this survey map signify that the map was prepared in accordance with the current existing Code of Practice for Land Surveys adopted by the New York State Association of Professional Land Surveyors, Inc. Said certifications are limited to the party (parties) for whom the survey is prepared and are not transferable.
4. The location and nature of underground structures, internal walls and improvements or encroachments not visible to the surveyor are not covered under this certification.
5. Easements of record are only guaranteed if an Abstract of Title is furnished to the surveyor.
6. This is to certify that there are no streams nor natural water courses on the property except as shown on this survey.
7. Elevations refer to NAVD 1988 datum.

CAPTION		TOPOGRAPHIC SURVEY			
DATE		REVISIONS			
04/15/2019	TOPOGRAPHIC SURVEY	BY	DATE	BY	
SURVEYED	04/15/2019	V.B & V.J	DRAWN	04/17/2019	V.B

LEGEND	
RPEL	ROOF PARAPET ELEVATION
FF	FIRST FLOOR ELEVATION
TC	TOP OF CURB
BC	BOTTOM OF CURB
CL	CENTERLINE
EL	SPOT ELEVATION
CONC	CONCRETE
INV	INVERT ELEVATION
TWEL	TOP OF WALL ELEVATION
CD	CELLAR DOOR
PI	POINT OF INTERSECTION
EB	ELECTRIC BOX
FCB	FIRE CALL BOX
S	SEWER MANHOLE
W	WATER VALVE
G	GAS VALVE
H	HYDRANT
CC	CURB CUT
UM	UNKNOWN MANHOLE
W	WATER MANHOLE
E	ELECTRIC MANHOLE
S	STREET SIGN
EB	ELECTRIC BOX
8"	TREE & SIZE
L	LIGHT POLE
D	DRAIN INLET
T	TELEPHONE MANHOLE
F	FIRE MANHOLE
TL	TRAFFIC LIGHT
PR	PEDESTRIAN RAMP
CB	CATCH BASIN
C	CABLE BOX
BMS	BENCH MARK SET



VINCENT TEUTONICO, L.S.
NEW YORK LICENSE 050307

MAP OF SURVEY OF PROPERTY
IN THE BOROUGH AND COUNTY OF BROOKLYN
CITY AND STATE OF NEW YORK
TAX MAP: BLOCK 2033, LOTS 50

CITY
MAPPING, INC.

114-34 122nd STREET
SOUTH OZONE PARK
NY 11420
TEL: 718-751-6871
email: citymapping@yahoo.com



ATTACHMENT E

Attachment E

Section IV. 10 Property Description Narrative

Location:

The Site is located at 205 Park Avenue in the Wallabout section in Brooklyn, New York and is identified as Block 2033 and Lot 50 on the New York City Tax Map. The Site is bounded by a vacant lot and residential building to the north, Park Avenue and Brooklyn Queens Expressway to the south, Vanderbilt Avenue, Vespa Brooklyn/Aprilia/Moto Guzzi and private residences to the east, and Clermont Avenue and residential buildings to the west. Pedestrian sidewalks surround the Site on the western, eastern, and southern sides. The Site is a vacant lot and is unused by the current owner.

Site Features:

The Site is a vacant lot with no buildings. Photographs showing the current Site conditions are provided as an attachment to this narrative.

Current Zoning and Land Use:

The Site is approximately 12,808-square feet and is identified as Block 2033, Lot 50 on the New York City Tax Map. The Site is currently vacant and is zoned for R7D/C2-4. The Site is currently zoned for commercial and residential use. The proposed use is consistent with existing zoning for the property.

The surrounding parcels are currently used for a mixture of commercial establishments and residential housing. Establishments to the north and west include residential apartments. Establishments to the east include residences and a motorcycle/motor scooter repair and dealership. To the south is the Brooklyn Queens expressway, followed by residences to the southwest, residences and vacant property used for parking to the south, and vacant property to the southeast.

Past Use of the Site:

The Site has been developed since at least 1887 with two- and three-story dwellings and three 3-story stores. The Site has had multiple tenants and uses throughout the years, including a meat market, drug store/pharmacy, stationary shop, bake shop, barber shop, grocery store, private residences, and various other commercial establishments. A dry cleaner (known as Park Dollars Cleaners) operated on site in the 1920s and 1930s. An auto service facility (Known as Harris Auto Service) operated on site in the 1960s. The Site had been owned and operated by Administration of General Services until 2001¹. In 2002, title and interest in the property was transferred to Kathy Jules-Elysee. In 2002, title and interest in the property was transferred to Yeshivas Bais Limude, Hashem Jewish Center. In 2007, title and interest in the property was transferred to 462 Lexington LLC. However, the Site has remained vacant Since 2001 for about 20 years and all buildings on Site were demolished in April 2017.

Operations involving dry cleaners and auto service garages typically utilize chemical agents, petroleum and/or hazardous materials, the discharge of which may have adversely impacted the environmental

¹ The ownership start date of Administration of General Services is unknown.

quality of the property. Therefore, the historical use of the Site as a dry cleaner and an auto service facility represented a Recognized Environmental Condition (REC).

Site Geology and Hydrogeology:

Subsurface soil at the Site consisted of contaminated soils and historic fill, which was primarily comprised of brick, concrete, asphalt and other debris in a brown silty-sand matrix. The layer of contaminated soils and historic fill extended to a depth ranging from ground surface to approximately 17 feet below grade.

The average depth to groundwater is 24.4 bgs and the range in depth is 23.8 ft bgs to 24.8 ft bgs. Based on United States Geologic Survey (USGS) geological survey (Water-Table Altitude in Kings and Queens Counties, New York, March 1997) groundwater flow is generally from south to north although groundwater gradient on Site is relatively flat beneath the Site.

Environmental Assessment:

Based upon investigations conducted to date, the primary contaminants of concern for the Site include semi-volatile organic compounds (SVOCs), pesticides, and metals in soils. In addition, since elevated concentrations of chlorinated volatile organic compounds (cVOCs) were observed throughout the site in groundwater and soil gas, soil may contain cVOCs in deep intervals above groundwater surface which requires additional investigation.

Soils – The soil analytical results were compared to the NYSDEC Part 375 Unrestricted Use (UU) Soil Cleanup Objectives (SCOs) and Restricted Residential (RR) SCOs. Various SVOCs, including benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, and indeno(1,2,3-cd)pyrene, were detected in exceedance of both the UUSCOs and the RRSCOs across the entire Site. Metals, including mercury, nickel, lead, and zinc, exceeded one or both standards in shallow samples on Site. Additional metals not in exceedance of the standards were detected across the entire Site. Pesticides including 4,4'-DDE, 4,4'-DDD, and 4,4'-DDT were detected exceeding their respective UUSCOs in one sample.

Groundwater – The groundwater samples taken from temporary wells installed across the Site were compared to NYSDEC Part 703.5 Groundwater Quality Standards (GQS). Several total metals were detected above GQS in one or more of the groundwater samples, including aluminum, barium, beryllium, cadmium, chromium, iron, lead, magnesium, manganese, nickel, selenium, and thallium. SVOCs including benzo(a)anthracene, benzo(a)pyrene, benzo(b)fluoranthene, benzo(k), chrysene, and indeno(1,2,3-cd)pyrene were detected above their respective GQS in all groundwater samples. Pesticide dieldrin was detected above GQS in three of the groundwater samples. Additionally, PFAs were tested in one of groundwater samples. In addition, Perfluorooctanoic Acid (PFOA) and perfluorooctanesulfonic Acid (PFOS) were detected at the concentrations above their respective screening levels of 10 ng/L under NYSDEC's Part 375 Remedial Programs. The combined concentration of PFOA and PFOS was detected below its screening level of 500 ng/ under NYSDEC's Part 375 Remedial Programs.

Soil Gas – The soil vapor samples taken were compared to the New York State Department of Health (NYSDOH) Final Guidance for Evaluating Soil Vapor Intrusion in the State of New York and Soil Vapor/Indoor Air decision matrices A through C (updated May 2017). PCE was detected in all of the soil vapor samples (ranged from $55 \mu\text{g}/\text{m}^3$ to $209 \mu\text{g}/\text{m}^3$). Trichloroethene (TCE) was detected in 7 of 8 samples (ranged in concentration from $1.4 \mu\text{g}/\text{m}^3$ to $23.8 \mu\text{g}/\text{m}^3$). Concentrations of PCE and TCE are above the NYSDOH Guidance matrix and requires mitigation.

Other potential sources - Other potential sources of contamination: Other potential sources of contamination on Site that have yet to be investigated include supplemental soil samples from 0 to 4 ft bgs intervals and deep soil samples from 25 feet below grade to the water table; PFAS/PFOA, Source area of the cVOCs impacted soil gas and groundwater, and off site migration of cVOCs. These areas of concern will be investigated during the remedial investigation.

Brownfield Cleanup Program Application
205 Park Avenue
Block 2033, Lot 50
Brooklyn, New York

PHOTOGRAPHS



Photographic Log



Client Name: 462 Lexington LLC		Site Location: 205 Park Avenue, Brooklyn, NY	Project No. 12.0076834.10
Photo No. 1	Date: 4/18/19		
Direction Photo Taken: West			
Description: View of the Site from the eastern fence line.			

Photo No. 2	Date: 4/18/19	
Direction Photo Taken: East		
Description: View of the Site from the western fence line.		



Photographic Log



Client Name: 462 Lexington LLC		Site Location: 205 Park Avenue, Brooklyn, NY	Project No. 12.0076834.10
Photo No. 3	Date: 4/18/19		
Direction Photo Taken: Northwest			
Description: Debris in the northeastern corner of the Site.			

Photo No. 4	Date: 4/18/19	
Direction Photo Taken: South		
Description: Debris and view of the southeastern corner of the Site.		



Photographic Log


Client Name: 462 Lexington LLC		Site Location: 205 Park Avenue, Brooklyn, NY	Project No. 12.0076834.10
Photo No. 5	Date: 1/6/20		
Direction Photo Taken: West			
Description: View of Site from the east.			

Photo No. 6	Date: 4/18/19	
Direction Photo Taken: Northeast		
Description: Residences, adjoining the Site to the north.		



Photographic Log

Client Name: 462 Lexington LLC		Site Location: 205 Park Avenue, Brooklyn, NY	Project No. 12.0076834.10
Photo No. 7	Date: 4/18/19		
Direction Photo Taken: Southwest			
Description: Residences, adjoining the Site to the north.			

Photo No. 8	Date: 4/18/19	
Direction Photo Taken: West		
Description: Brooklyn Queens Expressway, adjoining the Site to the south.		



Photographic Log




Client Name: 462 Lexington LLC		Site Location: 205 Park Avenue, Brooklyn, NY	Project No. 12.0076834.10
Photo No. 9	Date: 4/18/19		
Direction Photo Taken: South			
Description: Parking, vacant lots, and residences, adjoining the Site to the south.			

Photo No. 10	Date: 4/18/19	
Direction Photo Taken: East		
Description: Motorcycle and motor scooter repair facility, adjoining the Site to the east.		



Photographic Log

Client Name: 462 Lexington, LLC		Site Location: 205 Park Avenue, Brooklyn, NY	Project No. 12.0076834.10
Photo No. 11	Date: 4/18/19		
Direction Photo Taken: Northeast			
Description: Residences, adjoining the Site to the east.			

Photo No. 12	Date: 4/18/19	
Direction Photo Taken: West		
Description: Residences and vacant lot for billboard support pillar, adjoining the Site to the west.		



Photographic Log

Client Name: 462 Lexington, LLC		Site Location: 205 Park Avenue, Brooklyn, NY	Project No. 12.0076834.10
Photo No. 13	Date: 4/18/19		
Direction Photo Taken: West			
Description: Auto repair facility in the Site vicinity located approximately 365 feet to the northwest of the Site.			



ATTACHMENT F

Attachment F

Section VI. Current Property Owner/Operator Information:

Current Property Owner:

462 Lexington LLC
89 Bartlett Street
Brooklyn, New York 11206

Requestor's relationship to current owner: Requestor is the current owner

Previous Property Owners/Operators Information:

Previous Owners/Operators

Previous Owner	Contact	Address	Requestor's Relationship to Owner/Operator	Date of Ownership or Operation
462 Lexington LLC*	Bruchy Lefkowitz	44 Lorimer Street Brooklyn, NY 11206 (Prior Listed)	Owner	2/26/2007 to Present
Yeshivas Bais Limude, Hashem Jewish Center*	Not Available	430 Kent Avenue Brooklyn, NY 11211	None	12/18/2002 to 2/26/2007
Kathy Jules-Elysee*	Not Available	33-45 92 nd Street Jackson Heights, NY 11372	None	11/08/2001 to 12/18/2002
Administration of General Services*	Not Available	10 Causeway Street Boston, MA 02114	None	Unknown to 11/08/2001

*Owner is presumed operator



ATTACHMENT G

Attachment G

Section VII. Requestor Eligibility Information

The Requestor seeks to enter the into the Brownfield Cleanup Program as a Volunteer.

Under ECL § 27-1405(1)(b) and 6 NYCRR §375-3.2(c)(2), a Volunteer is defined as follows:

“Volunteer” shall mean an applicant other than a participant, including without limitation a person whose liability arises solely as a result of such person's ownership or operation of or involvement with the site subsequent to the disposal or discharge of contaminants, provided however, such person exercises appropriate care with respect to contamination found at the facility by taking reasonable steps to:

- (i) stop any continuing release;
- (ii) prevent any threatened future release; and
- (iii) prevent or limit human, environmental, or natural resource exposure to any previously released contamination.

While the remaining portions of the Site were acquired without a prior Phase I Environmental Site Assessment, Requestor took ownership after any potential discharge of contaminants and acted with appropriate care.

In anticipation of redeveloping the Site, GZA GeoEnvironmental of New York conducted a Phase I of the Site in March 2019. Noting RECs such as past use as a dry cleaner and auto service facility, GZA subsequently sampled Site soils, groundwater, soil gas, and indoor air in a December 2020 Phase II investigation and prepared a February 29, 2020 Phase II Report. GZA also reported the findings of this remedial investigation to NYC OER in a January 2020 Remedial Investigation Report submitted to New York City Office of Environmental Remediation to resolve the “E” Designation on the Site. After confirmation of Site contamination and subsequent conversations with NYSDEC, applicant/current owner now seeks entry into the Brownfield Cleanup Program to further investigate and remediate the Site.



ATTACHMENT H

Attachment H

Section IX. Contact List Information

The following contact list of interested parties was developed to keep the community informed and involved during the Brownfield Cleanup Program process at the Site. The list includes citizens groups; local, state, and federal officials; local news media; and others. Contacts will be reviewed periodically and updated as appropriate. The contact list is as follows:

Office of the Mayor of New York City:

Mayor Bill de Blasio
City Hall
New York, NY 10007
Phone: 311 or 212-NEW-YORK outside NYC

Chief Executive Officer and Planning Board Chairpeople:

Brooklyn County

Eric Adams
Brooklyn Borough President
209 Joralemon Street
Brooklyn, New York, 11201

Marisa Lago
Chair/Director of City Planning – New York City Planning Commission
16 Court Street, 7th Floor
Brooklyn, New York 11241-0103
718-780-8280

Kenneth J. Knuckles, Esq.
Vice Chairman – Bronx City Planning Commission
16 Court Street, 7th Floor
Brooklyn, New York 11241-0103
718-780-8280

Additional Commissioners of the New York City Planning Commission include: David J. Burney, Allen P. Cappelli, Alfred C. Cerullo III, Michelle de la Uz, Joseph Douek, Richard W. Eaddy, Hope Knight, Anna Hayes Levin, Orlando Marin, Larisa Ortiz, and Raj Rampershad

Brooklyn Community Board 2

Chairperson: Lene Singletary
District Manager: Robert Perris
350 Jay Street, 8th Floor
Brooklyn, NY 11201
Phone: 718-596-5410

Residents, owners, and occupants of the property and properties adjacent to the property:

<u>Site Property Address:</u> 205 Park Avenue <u>Owner:</u> 462 Lexington LLC 89 Bartlett Street Brooklyn, NY 11206	<u>Adjacent Property Address:</u> 69 Vanderbilt Avenue <u>Owner:</u> Louis A. Somma
<u>Adjacent Property Address:</u> 42 Clermont Avenue <u>Owner:</u> Workable Clermont LLC 185 Van Brunt Street, Suite 205 Brooklyn, NY 11231	<u>Adjacent Property Address:</u> 217 Park Avenue <u>Owner:</u> 215 Park Avenue, LLC 2740 Belcastro Street Las Vegas, NV 89117
<u>Adjacent Property Address:</u> 193 Park Avenue <u>Owner:</u> US National Bank Association 3217 South Decker Lake Drive Salt Lake City, UT 84119	<u>Adjacent Property Address:</u> 47 Vanderbilt Avenue <u>Owner:</u> Nations Holding Corp 35 N. Tyson Avenue Floral Park, NY 11001
<u>Adjacent Property Address:</u> 62 Clermont Avenue <u>Owner:</u> 62 Clermont Avenue, LLC 148 Beach 9 th Street, Unit 2A Far Rockaway, NY 11691	<u>Adjacent Property Address:</u> 45 Vanderbilt Avenue <u>Owner:</u> Wesley L. Aytch
<u>Adjacent Property Address:</u> 65 Clermont Avenue <u>Owner:</u> Clermont Park Associates, LLC 1619 51 st Street Brooklyn, NY 11204	<u>Adjacent Property Address:</u> 42 Vanderbilt Avenue <u>Owner:</u> Navy Green-PACC Housing Development Fund Company 201 Dekalb Avenue Brooklyn, NY 11205
<u>Adjacent Property Address:</u> 66 Vanderbilt Avenue <u>Owner:</u> Iglesia Pentecostal Arca De Salvacion Inc 72 Vanderbilt Avenue, Brooklyn, NY 11205	<u>Adjacent Property Address:</u> 45 Clermont Avenue <u>Owner:</u> Navy Green R3 Partnership HDfC, Inc 316 Douglass Street, 2 nd Floor Brooklyn, NY 11217

Local News Media from which the community typically obtains information:

News12 Brooklyn

1 Media Crossways
 Woodbury, NY 11797
<https://brooklyn.news12.com/>

Brooklyn Daily Eagle

16 Court Street
 Brooklyn, NY 11241
<https://brooklyneagle.com/>

Brooklyn Paper

One Metrotech Center, Third Floor
 Brooklyn, NY 11201
<https://www.brooklynpaper.com/>

The Brooklyn Reader

(646) 664-7081

<https://www.bkreader.com/>

The public water supplier which services the area in which the property is located:

NYC Department of Environmental Protection
59-17 Junction Boulevard, 13th Floor
Flushing, New York 11373

Any person who has requested to be placed on the site contact list:

None at present.

The administrator of any school or day care facility located on or near the property:

Dr. Susan S. McKinney Secondary School of the Arts, 0.27 miles west
Edgar Lin, Principal
101 Park Avenue
Brooklyn, NY 11205
Phone: 718-834-6760

The Charles A. Dorsey School, PS 067, 0.36 miles west
Amanda Davis, Administrator
51 St Edwards Street
Brooklyn, NY 11205
Phone: 718-834-6756

PS 020 The Clinton Hill School, 0.36 miles south
Lena Barbera, Principal
225 Adelphi Street
Brooklyn, NY 11205
Phone: 718-834-6744

Dillon Child Study Care Center, 0.37 miles south
Susan Straut Collard, Director
239 Vanderbilt Avenue
Brooklyn, NY 11205
Phone: 718-940-5678

Saint Luke's Academy Pre-School, 0.45 miles southeast
Bart Baldwin, Head of School
259 Washington Avenue
Brooklyn, NY 11205
Phone: 718-622-5612

Child Study Center of New York Inc, 0.27 miles south

James Magalee, Executive Director & CEO
167 Clermont Avenue
Brooklyn, NY 11205
Phone: 718-854-3710

Trilok Fusion Center for Arts, 0.25 miles southeast
Audrey Jackman, Chair
143 Waverly Avenue
Brooklyn, NY 11205
Phone: 718-797-1700

Open Your Wings Daycare Center, 0.20 miles south
Administrator: N/A
381 Myrtle Avenue
Brooklyn, NY 11205
Phone: 718-852-7020

Carousel Children's Center, 0.20 miles south
Erica James, Administrator
150 Clermont Avenue
Brooklyn, NY 11205
Phone: 718-596-7912

PS 046 Edward C Blum, 0.13 miles south
Maria Guzman, Principal
100 Clermont Avenue
Brooklyn, NY 11205
Phone: 718-834-7694

Benjamin Banneker Academy, 0.13 miles southeast
Kinsley Kwateng, Principal
77 Clinton Avenue
Brooklyn, NY 11205
Phone: 718-797-3702

The location of a document repository for the project (e.g., local library):

Brooklyn Public Library – Marcy Branch
617 DeKalb Avenue at Nostrand Avenue
Brooklyn, NY 11216
Phone: 718-935-0032

In addition, attached is a copy of a letter received from the repository acknowledging that it agrees to act as the document repository for the property.



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ENVIRONMENTAL
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WATER
CONSTRUCTION
MANAGEMENT

55 Lane Road
Suite 407
Fairfield, NJ 07004
T: 973-774-3300
F: 973-774-3350
www.gza.com



January 11, 2021

Lenue Singletary, Chairperson
Brooklyn Community Board 2
350 Jay Street, 8th Floor
Brooklyn, NY 11201

Re: Brownfield Cleanup Program Application

Site Name: 205 Park Avenue

Site Address: 205 Park Avenue, Brooklyn, NY 11205

Requestor: 462 Lexington, LLC

Dear Mr. Singletary:

We represent our client, 462 Lexington, LLC, in their anticipated Brownfield Cleanup Program application for the above-referenced site at 205 Park Avenue, Brooklyn, NY 11205. It is a requirement of the NYS Department of Environmental Conservation that we supply them with a letter certifying that the local community board is willing and able to serve as a repository for all documents pertaining to the cleanup of this property. Please sign below if you are able to certify that the Brooklyn Community Board 2, located at 350 Jay Street, Brooklyn, NY 11201, would be willing and able to act as a document repository for this Brownfield Cleanup Program project. If you have any questions, please contact me at (862)-246-0480.

Very truly yours,

GZA GeoEnvironmental, Inc.

Casey McGuffey
Assistant Project Manager

Email: Casey.McGuffey@gza.com

Phone: (862)-246-0480 Fax: (973)-774-3350

Yes, the Brooklyn Community Board 2 is willing and able to act as a public repository for documents related to the cleanup of the property at 205 Park Avenue, Brooklyn, NY, under the NYS Brownfield Cleanup Program.

(Signature)

(Date)

(Print Name and Title)

Zhan Shu

From: BK02 Communityboard <BK02@cb.nyc.gov>
Sent: Monday, January 11, 2021 2:42 PM
To: Casey McGuffy
Cc: Zhan Shu
Subject: Re: Brooklyn Community Board 2 - Request for Document Repository

Greetings:

Brooklyn Community Board is a depository and will accept the documents for 205 Park Avenue. However, due to the pandemic, the office is operating remotely. Documents should be submitted digitally if at all possible. Thank you

From: Casey McGuffy <Casey.McGuffy@gza.com>
Sent: Monday, January 11, 2021 11:38 AM
To: BK02 Communityboard <BK02@cb.nyc.gov>
Cc: Zhan Shu <Zhan.Shu@gza.com>
Subject: Brooklyn Community Board 2 - Request for Document Repository

Good morning,

I'm contacting you regarding a Brownfield Cleanup Program application that we are submitting for our client, 462 Lexington LLC. The NYS DEC requests that the local community board serve as a repository for documents pertaining to the cleanup of the property located at 205 Park Avenue, Brooklyn, NY. Please see attached for a company letter requesting the Brooklyn Community Board 2 serve as a repository for the site. Please review, sign, and send back to me if the Brooklyn Community Board 2 is willing and able to serve as this repository.

If you have any questions, you can reach me at my cell phone number listed below.

Thank you,

Casey McGuffy

Assistant Project Manager

GZA | 55 Lane Road, Suite 407 | Fairfield, NJ 07004

o: 973.774.3325 | c: 862.246.0480 | casey.mcguffy@gza.com | www.gza.com | [LinkedIn](#)

*** Please note: Our office is currently working remotely. I can be reached at 862.246.0480.**

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For information about GZA GeoEnvironmental, Inc. and its services, please visit our website at www.gza.com.



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January 8, 2021

Marcia McGibbon, Managing Librarian
Brooklyn Public Library – Marcy Branch
617 DeKalb Avenue at Nostrand Avenue
Brooklyn, NY 11216

Re: Brownfield Cleanup Program Application

Site Name: 205 Park Avenue

Site Address: 205 Park Avenue, Brooklyn, NY 11205

Requestor: 462 Lexington, LLC

Dear Ms. McGibbon:

We represent our client, 462 Lexington, LLC, in their anticipated Brownfield Cleanup Program application for the above-referenced site at 205 Park Avenue, Brooklyn, NY 11205. It is a requirement of the NYS Department of Environmental Conservation that we supply them with a letter certifying that the local library is willing and able to serve as a public repository for all documents pertaining to the cleanup of this property. Please sign below if you are able to certify that the Marcy branch of the Brooklyn Public Library, located at 617 DeKalb Avenue at Nostrand Avenue, Brooklyn, NY 11216, would be willing and able to act as the public repository for this Brownfield Cleanup Program project. If you have any questions, please contact me at (862)-246-0480.

Very truly yours,

GZA GeoEnvironmental, Inc.

Casey McGuffy
Assistant Project Manager

Email: Casey.McGuffy@gza.com

Phone: (862)-246-0480 Fax: (973)-774-3350

Yes, the Marcy Branch of the Brooklyn Public Library is willing and able to act as a public repository for documents related to the cleanup of the property at 205 Park Avenue, Brooklyn, NY, under the NYS Brownfield Cleanup Program.

(Signature)

1/8/21
(Date)

MARCIA MCGIBBON, NLS
(Print Name and Title)



ATTACHMENT I

Attachment I

Section X.2 Current Use

All buildings on the Site were demolished in April 2017. The Site has remained vacant for about 20 years and is unused by the current owner.

Section X.3 Anticipated Post Remediation Use

The proposed future use of the Site will consist of one new 9 story mixed-use commercial-residential building which will cover approximately 86% of the Site. 14% of the Site will be used for a courtyard located in the central northern area, and a terrace on the third floor which will be covered with pavers. The proposed building would rise to about 126 feet in height and include a full height cellar level requiring excavation of the entire Site to a depth of approximately 14 ft below grade. The building will contain commercial uses, a community facility, recreation space, and parking. The building will also accommodate 90 residential dwelling units, including 23 affordable apartments. The total project includes about 61,224 sf of residential space, 9,169 sf of commercial space, and 1,157 sf of community facility.



ATTACHMENT J

E-464



CITY PLANNING COMMISSION
CITY OF NEW YORK

OFFICE OF THE CHAIR

March 12, 2018

NEGATIVE DECLARATION

Project Identification

CEQR No. 15DCP083K

ULURP Nos. 170164ZMK, N170165ZRK

SEQRA Classification: Unlisted

Lead Agency

City Planning Commission

120 Broadway, 31st Floor

New York, NY 10271

Contact: Robert Dobruskin

(212) 720-3423

Name, Description and Location of Proposal:

205 Park Avenue Rezoning

The Applicant, 462 Lexington Avenue LLC, seeks a Zoning Map Amendment to rezone a property located on the southern portion of Park Avenue between Vanderbilt Avenue and Clermont Avenue, facing the Brooklyn Queens Expressway (I-278) (Brooklyn Block 2033, Lot 50), from an M1-2 manufacturing district to an R7D/C2-4 district; and a Zoning Text Amendment pursuant to Appendix F of the New York City Zoning Resolution (ZR) to establish a Mandatory Inclusionary Housing (MIH) area coterminous with the proposed rezoning area. The two actions, collectively the "Proposed Actions," would facilitate a proposal by the Applicant to develop an 8-story, approximately 81,465 gsf mixed-use residential and commercial building on a property located at 205 Park Avenue (Block 2033, Lot 50, the project site) in the Wallabout neighborhood of Brooklyn Community District (CD) 2. The proposed building would rise to 95 feet in height, and contain approximately 7,908 gsf of retail space on the ground floor and approximately 73,557 gsf of residential floor area on the second through eighth floors. The building is expected to include 70 Dwelling Units, of which up to 17 would be affordable pursuant to MIH. The Applicant's intended development would also include 35 parking spaces, all of which would be located in the cellar of the proposed building and which would be accessed via a curb cut along Vanderbilt Avenue. The building would also contain 35 enclosed bicycle parking spaces.

The project site, which was previously developed with a three-story commercial building, is

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currently vacant. The site is currently located within an M1-2 zoning district, which allows light manufacturing and commercial uses (Use Groups 4-14 and 17) at a floor area ratio (FAR) of 2.0; and community facilities uses (Use Groups 3 and 4) up to an FAR of 4.8. The proposed rezoning to R7D/C2-4 and proposed text amendment would allow residential development up to 5.6 FAR as well as commercial uses up to 2.0 FAR.

The proposed project is anticipated to be completed by 2020.

To avoid the potential for significant adverse impacts related to hazardous materials, air quality, and noise an (E) designation (E-464) has been incorporated into the Proposed Actions, as described below.

The (E) designation requirements related to hazardous materials are noted below:

Block 2033, Lot 50

Task 1-Sampling Protocol

The applicant submits to OER, for review and approval, a Phase I of the site along with a soil, groundwater and soil vapor testing protocol, including a description of methods and a site map with all sampling locations clearly and precisely represented. If site sampling is necessary, no sampling should begin until written approval of a protocol is received from OER. The number and location of samples should be selected to adequately characterize the site, specific sources of suspected contamination (i.e., petroleum based contamination and non-petroleum based contamination), and the remainder of the site's condition. The characterization should be complete enough to determine what remediation strategy (if any) is necessary after review of sampling data. Guidelines and criteria for selecting sampling locations and collecting samples are provided by OER upon request.

Task 2-Remediation Determination and Protocol

A written report with findings and a summary of the data must be submitted to OER after completion of the testing phase and laboratory analysis for review and approval. After receiving such results, a determination is made by OER if the results indicate that remediation is necessary. If OER determines that no remediation is necessary, written notice shall be given by OER.

If remediation is indicated from test results, a proposed remediation plan must be submitted to OER for review and approval. The applicant must complete such remediation as determined necessary by OER. The applicant should then provide proper documentation that the work has been satisfactorily completed.

A construction-related health and safety plan should be submitted to OER and would

be implemented during excavation and construction activities to protect workers and the community from potentially significant adverse impacts associated with contaminated soil, groundwater and/or soil vapor. This plan would be submitted to OER prior to implementation.

The (E) designation text related to air quality is as follows:

Block 2033, Lot 50

Any new development on the above-referenced property must ensure that the HVAC stack(s) is located at highest tier and at least 95 feet above grade to avoid any significant adverse air quality impacts.

The (E) designation text related to noise is as follows:

Block 2033, Lot 50

To ensure an acceptable interior noise environment, future residential/commercial uses must provide a closed-window condition with a minimum of 35 dBA window/wall attenuation on all facades facing south (Park Avenue) or west (Clermont Avenue) and 28 dBA of attenuation on all facades facing east (Vanderbilt Avenue) to maintain an interior noise level of 45 dBA. To maintain a closed-window condition, an alternate means of ventilation must also be provided. Alternate means of ventilation includes, but is not limited to, air conditioning.

Supporting Statement:

The above determination is based on an environmental assessment which finds that:

1. The (E) designation (E-464) would ensure that the Proposed Action would not result in significant adverse impacts related to hazardous material, air quality and noise.
2. No other significant effect on the environment which would require an Environmental Impact Statement are foreseeable.

Statement of No Significant Effect:

The Environmental Assessment and Review Division of the Department of City Planning, on behalf of the City Planning Commission, has completed its technical review of the Environmental Assessment Statement, dated March 9, 2018, prepared in connection with the ULURP Application (Nos. 170164ZMK and N170165ZRK). The City Planning Commission has determined that the proposed action will have no significant effect on the quality of the environment.

This Negative Declaration has been prepared in accordance with Article 8 of the Environmental

Conservation Law 6NYCRR part 617.

Should you have any questions pertaining to this Negative Declaration, you may contact Rachel Antemi at (212) 720-3621.



Robert Dobruskin, Director
Environmental Assessment & Review Division
Department of City Planning

Date: March 9, 2018



Marisa Lago, Chair
City Planning Commission

Date: March 12, 2018

Brownfield Cleanup Program Application

205 Park Avenue

Block 2033, Lot 50

Brooklyn, New York

Electronic Copies

Environmental Assessment Statement

(Provided in Part 2)