NYSDEC BROWNFIELD CLEANUP PROGRAM APPLICATION

FORMER JUST4WHEELS SITE 89-91 GERRY STREET BLOCK 2266, LOTS 40, 41 BROOKLYN, NEW YORK

PREPARED FOR: GERRY GARDENS LLC 320 ROEBLING STREET SUITE 106 BROOKLYN, NEW YORK 11211



Haley & Aldrich of New York 237 W 35th Street 16th Floor New York, NY 10123 Tel: 646.277.5686

30 March 2021 File No. 135597

Chief, Site Control Section
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, New York 12233

Subject: Brownfield Cleanup Program Application

Former Just4Wheels Site

89-91 Gerry Street

Brooklyn, New York 11206 (Site)

Ladies and Gentlemen,

Haley & Aldrich of New York, on behalf of Gerry Gardens LLC has prepared this Brownfield Cleanup Program Application for the above referenced Site pursuant to the Pre-Application Meeting on 25 January 2021 and as per comments provided by the New York State Department of Environmental Conservation (NYSDEC) on 24 March 2021. The comments have been addressed as follow:

- 1. Section IV: The section "Past Land Use" has been incorporated into the site narrative as found on PDF page 54.
- 2. Section IX Site Contact List: The second date of correspondence with the Community Board has been revised to 19 January 2021 as found on PDF page 72.
- 3. Comments from the Project Manager on Section III and the Environmental Assessment in Section IV:
 - a. Section IV.5, Environmental Assessment: The Environmental Assessment section has been revised to follow the instruction and format provided in PDF page 54.
 - b. The date of sampling is included in the notes section on all three figures (Renumbered Figures 1-3)
 - c. The soil vapor figure (Renumbered Figure 3) was revised to include other detected VOCs in both sampling locations.
 - d. A Surrounding Land Use map has been included as Figure 7.

Enclosed in this package is a USB drive which contains a Phase I Environmental Site Assessment and a Limited Phase II Environmental Site Investigation dated October 2020 completed for Waterfront Management New York.

Should you have any questions, please do not hesitate to contact me at (646) 277-5686 or via email at jbellew@haleyaldrich.com.



Sincerely Yours,
HALEY & ALDRICH OF NEW YORK

James M. Bellew Senior Associate

Enclosed copies provided via email to:

Moses Karpen (Gerry Gardens LLC)
Jon Schuyler Brooks (Freeborn & Peters LLP)
Gerard Burke (NYSDEC)
Jane O'Connell (NYSDEC)
Patrick Foster (NYSDEC)

Email: moses@waterfrontmanagementny.com

Email: jbrooks@freeborn.com Email: gerard.burke@dec.ny.gov Email: jane.oconnell@dec.ny.gov Email: patrick.foster@dec.ny.gov





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, provi	de existing site n	umber:	
PART A (note: application is sep	arated into Parts A aı	nd B for DEC rev	iew purposes)	BCP App Rev 10
Section I. Requestor Information	on - See Instructions	for Further Guid	dance BCP SITE	EC USE ONLY #:
NAME Gerry Gardens LLC				
ADDRESS 320 Roebling Stre	et Suite 106			
CITY/TOWN Brooklyn, New Yor	·k	ZIP CODE 1	1211	
PHONE 718-302-3180	FAX N/A		E-MAIL moses@wat	terfrontmanagementny.com
 Is the requestor authorized to conduct business in New York State (NYS)? 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. 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 start	ing at?	nvestigation	R	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.				

Section III. Property's Environmental History			
establish contamination of Guidance (SCGs) based of	environmental media on to the reasonably anticipat	rt (per ECL 27-1407(1)). The reference to the site above applicable Standed use of the property. It is a reference to the requestory of the requestory of the requestory.	dards, Criteria and
		d in this section in electroni	
		is a Phase II Environmental S Society for Testing and Mater copy of each report in Portal	
		ANTS AND THE MEDIA WHICH D BE REFERENCED AND COPI	
Contaminant Category	Soil	Groundwater	Soil Gas
Petroleum			
Chlorinated Solvents		yes	yes
Other VOCs			
SVOCs	yes	yes	not sampled
Metals	yes	yes	not sampled
Pesticides	yes		not sampled
PCBs	yes		not sampled
Other*			
*Please describe:			
3. FOR EACH IMPACTED M	EDIUM INDICATED ABOVE	, INCLUDE A SITE DRAWING I	NDICATING:
 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 □ Agricultural Co-op □ Dry Cleaner □ Salvage Yard □ Bulk Plant □ Pipeline □ Service Station □ Landfill □ Tannery □ Electroplating □ Unknown			

Other: Laundry

Section IV. Property Information - See Instructions for Further Guidance					
PROPOSED SITE NAME Former Just4Wheels Site					
ADDRESS/LOCATION 89-91 Gerry Street					
CITY/TOWN Brooklyn, New York ZIP C	ODE 11	206			
MUNICIPALITY(IF MORE THAN ONE, LIST ALL): Brook	dyn				
COUNTY Brooklyn	S	ITE SIZE (AC	RES) 0.11		
LATITUDE (degrees/minutes/seconds)	LONGI	TUDE (degre		econds)	"
40 ° 42 ' 07.30 "	73	·	56		49.23
Complete tax map information for all tax parcels included proposed, please indicate as such by inserting "P/O" in frinclude the acreage for that portion of the tax parcel in the PER THE APPLICATION INSTRUCTIONS.	ont of the	e lot number	in the approp	riate box belo	ow, and only
Parcel Address	,	Section No.	Block No.	Lot No.	Acreage
89 Gerry Street		3	2266	41	0.057
91 Gerry Street		3	2266	40	0.057
Do the proposed site boundaries correspond to tax If no, please attach an accurate map of the propse		etes and bo	unds?	✓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: Kings County 507					
Percentage of property in En-zone (check one): □ 0-49% □ 50-99%					
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?					
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? ☐ Yes ✓ No If yes, attach relevant supporting documentation.					
7. Are there any lands under water?					

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	ı			
Easement/Right-of-way Holder Description				
List of Permits issued by the DEC or USEPA Relating to the Proposed Site (type here or attach information)				
<u>Type</u> <u>Issuing Agency</u> <u>Description</u>				
 Property Description and Environmental Assessment – please refer to application instructions fo the proper format of <u>each</u> narrative requested. 	r			
Are the Property Description and Environmental Assessment narratives included in the prescribed format ?	No			
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 Yes credits?	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?	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?	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 a certificate of completion by using the BCP Amendment Application, except for sites seeking eligibility under the underutilized category.	of			
If any changes to Section IV are required prior to application approval, a new page, initialed by each requ	uestor,			
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 Requestors See Instructions for Further Gu		BCP SITE NAME: BCP SITE #	DEC USE ONLY	
NAME OF REQUESTOR'S AUTHORIZED REPRESENTATIVE Moses Karpen			en	
ADDRESS 320 Roebling Stree	et #106			
CITY/TOWN Brooklyn ZIP CODE 11211			ZIP CODE 11211	
PHONE 718-302-3180	FAX N/A		E-MAIL moses@waterfrontmanagementny.com	
NAME OF REQUESTOR'S CONSUL	TANT James E	Bellew, Haley & Aldri	ich of New York	
ADDRESS 235 W 35th Street,	16th Floor			
CITY/TOWN New York			ZIP CODE 10123	
PHONE 646-277-5686	FAX N/A		E-MAIL jbellew@haleyaldrich.com	
NAME OF REQUESTOR'S ATTORN	EY Jon Schuyl	ler Brooks, Freeborr	n & Peters LLP	
ADDRESS 230 Park Avenue, S	Suite 630			
CITY/TOWN New York			ZIP CODE 10169	
PHONE 646-993-4456	FAX N/A		E-MAIL jbrooks@freeborn.com	
Section VI. Current Property Ov	vner/Operator II	nformation – if not a R	Requestor	
CURRENT OWNER'S NAME GGH	Holdings LLC	;	OWNERSHIP START DATE: 08/31/2016	
ADDRESS 164 Hewes Street				
CITY/TOWN Brooklyn, NY		ZIP CODE 1	11211	
PHONE 718-625-6876	FAX N/A		E-MAIL N/A	
CURRENT OPERATOR'S NAME Just4Wheels Car, Truck, and Van Rental				
ADDRESS 324 E White Horse	Pike			
CITY/TOWN Galloway, New Jers	sey	ZIP CODE (08205	
PHONE 877-650-3500	FAX N/A		E-MAIL N/A	
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". 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)			
5. 6. 7.	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		
11.	Are there any unregistered bulk storage tanks on-si		
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.	
		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				
be	equestor is not the current site owner, proof of site access sufficient to complete the remediation must submitted . Proof must show that the requestor will have access to the property before signing the BCA d throughout the BCP project, including the ability to place an easement on the site			
	✓ Yes No			
No	te: a purchase contract does not suffice as proof of access.			
Se	ction 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 #			
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: Permit expiration date:			
4.	If the answer to question 2 or 3 above is yes, is the site owned by a volunteer as defined under ECL 27-1405(1)(b), or under contract to be transferred to a volunteer? 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.			
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			
Se	ction IX. Contact List Information			
2. 3. 4. 5.	be considered complete, the application must include the Brownfield Site Contact List in accordance with ER-23 / Citizen Participation Handbook for Remedial Programs. Please attach, at a minimum, the names daddresses of the following: The chief executive officer and planning board chairperson of each county, city, town and village in which the property is located. Residents, owners, and occupants of the property and properties adjacent to the property. Local news media from which the community typically obtains information. The public water supplier which services the area in which the property is located. Any person who has requested to be placed on the contact list. The administrator of any school or day care facility located on or near the property. The location of a document repository for the project (e.g., local library). If the site is located in a city with a population of one million or more, add the appropriate community board as an additional document repository. In addition, attach a copy of an acknowledgement from each repository indicating that it agrees to act as the document repository for the site.			

Section X. Land Use Factors		
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 a	uthority.	
 Current Use: ☐ Residential ☑ Commercial ☐ Industrial ☐ Vacant ☐ Recreational (check all that apply) 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 that apply) Attach a statement detailing the specific proposed use.	(check all	
If residential, does it qualify as single family housing?	_Yes √ No	
4. Do current historical and/or recent development patterns support the proposed use?	√ Yes No	
Yes, recent development in the neighborhood has been predominantly residential.		
5. Is the proposed use consistent with applicable zoning laws/maps? Briefly explain below, or attach additional information and documentation if necessary. Yes, the current zoning is R7A. R7 districts are medium-density apartment house districts which typically produce high lot coverage, seven- to nine- story apartment buildings, blending with existing buildings in many established neighborhoods.	√Yes No	
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. Broadway Triangle Urban Renewal Area.	V Yes No	

XI. Statement of Certification and Signatures					
(By requestor who is an individual)					
If this application is approved, I hererby 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 <i>DER-32</i> , <i>Brownfield Cleanup Program Applications and Agreements</i> ; 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					
Date: All All Signature: Print Name: Moses kacpen					
Print Name: 110363 Racpor					
SUBMITTAL INFORMATION: Two (2) copies, one paper copy with original signatures and one electronic copy in 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					
EOR DECLISE 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 10

Su	pplemental 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.
Fr	om 6 NYCRR 375- 3.2(a) as of August 12, 2016:
se tha	"Affordable housing project" means, for purposes of this part, title fourteen of article twenty even of the environmental conservation law and section twenty-one of the tax law only, a project at is developed for residential use or mixed residential use that must include affordable sidential rental units and/or affordable home ownership units.
reg	(1) Affordable residential rental projects under this subdivision must be subject to a federal, ate, or local government housing agency's affordable housing program, or a local government's gulatory agreement or legally binding restriction, which defines (i) a percentage of the residential intal units in the affordable housing project to be dedicated to (ii) tenants at a defined maximum ercentage of the area median income based on the occupants' households annual gross income.
re	(2) Affordable home ownership projects under this subdivision must be subject to a federal, ate, or local government housing agency's affordable housing program, or a local government's gulatory agreement or legally binding restriction, which sets affordable units aside for home where at a defined maximum percentage of the area median income.
sta	(3) "Area median income" means, for purposes of this subdivision, the area median income 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 velopment, or its successor, for a family of four, as adjusted for family size.

BCP Application Summary (for DEC use only)				
Site Name: Former Just4Wheels Site City: Brooklyn, New York	Site Address: 89-91 Gerry Street County: Brooklyn	Zip : 11206		
Tax Block & Lot Section (if applicable): 3 Block:	2266 Lot:	41		
Requestor Name: Gerry Gardens LLC City: Brooklyn, New York	Requestor Address: Zip: 11211	320 Roebling Street Suite 106 Email: moses@waterfrontmanagementny.com		
Requestor's Representative (for billing purpose Name: Moses Karpen Address: City: Brooklyn	ses) 320 Roebling Street #106 Zip: 11211	Email: moses@waterfrontmanagementm		
Requestor's Attorney Name: Jon Schuyler Brooks, Freeborn & Peters LLP Address: City: New York	230 Park Avenue, Suite 630 Zip: 10169	Email: jbrooks@freeborn.com		
Requestor's Consultant Name: James Bellew, Haley & Aldrich of New York Address: 235 W 35th Street, 16th Floor City: New York Percentage claimed within an En-Zone: 0%				
DER/OGC Determination: Agree L Notes:	J Disagree			
For NYC Sites, is the Requestor Seeking	Tangible Property Credits: ☑	Yes No		
Does Requestor Claim Property is Upside DER/OGC Determination: Agree Notes:				
Does Requestor Claim Property is Under DER/OGC Determination: Agree	rutilized: ☐ Yes ☑ No Disagree ☐ Undetermined			
Does Requestor Claim Affordable Housing DER/OGC Determination: ☐ Agree Notes:	n g Status : ☐ Yes ☑ No ☐ ☐ Disagree ☐ Undeterm	<u> </u>		

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

The New York State Department of Environmental Conservation (DEC) strongly encourages all applicants to schedule a pre-application meeting with DEC staff to review the benefits, requirements, and procedures for completing a project in the BCP. Contact your <u>Regional office</u> to schedule a meeting. To add a party to an existing BCP Agreement and/or Application, use the <u>BCP Agreement Amendment Application</u>. See guidance at the end of these instructions regarding the determination of a complete application.

SECTION I

REQUESTOR INFORMATION

Requestor Name

Provide the name of the person(s)/entity requesting participation in the BCP. (If more than one, attach additional sheets with requested information. If an LLC, the members/owners names need to be provided on a separate attachment). The requestor is the person or entity seeking DEC review and approval of the remedial program.

If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear exactly as given in the NYS, the requestor's name must appear exactly as given in the NYS. Department of State's Corporation & Business Entity Database. A print-out of entity information from the database must be submitted to DEC with the application, to document that the requestor is authorized to do business in NYS.

Address, etc.

Provide the requestor's mailing address, telephone number; fax number and e-mail address.

Document Certification

All documents, which are prepared in final form for submission to DEC for approval, are to be prepared and certified in accordance with Section 1.5 of <u>DER-10</u>. Persons preparing and certifying the various work plans and reports identified in Section 1.5 include:

- New York State licensed professional engineers (PEs), as defined at 6 NYCRR 375-1.2(aj) and paragraph 1.3(b)47. Engineering documents must be certified by a PE with current license and registration for work that was done by them or those under their direct supervision. The firm by which the PE is employed must also be authorized to practice engineering in New York State;
- qualified environmental professionals as defined at 6 NYCRR 375-1.2(ak) and DER-10 paragraph 1.3(b)49;
- remedial parties, as defined at 6 NYCRR 375-1.2(ao) and DER-10 paragraph 1.3(b)60; or
- site owners, which are the owners of the property comprising the site at the time of the certification.

SECTION II PROJECT DESCRIPTION

As a <u>separate attachment</u>, provide complete and detailed information about the project, including the purpose of the project, the date the remedial program is to start, and the date the Certificate of Completion is anticipated..

SECTION III PROPERTY'S ENVIRONMENTAL HISTORY

Please follow instructions on application form.

SECTION IV PROPERTY INFORMATION

Proposed Site Name

Provide a name for the proposed site. The name could be an owner's name, current or historical operations (i.e. ABC Furniture) or the general location of the property. Consider whether the property is known by DEC by a particular name, and if so, use that name.

Site Address

Provide a street address, city/town, zip code, and each municipality and county in which the site is located. .

Site Size

Provide the approximate acreage of the site.

GIS Information

Provide the latitude and longitude for the approximate center of the property. Show the latitude and longitude in degrees, minutes and seconds.

Tax Parcel Information

Provide the tax parcel address/section/block/lot information and map. Tax map information may be obtained from the tax assessor's office for all tax parcels that are included in the property boundaries. Attach a county tax map with identifier numbers, along with any figures needed to show the location and boundaries of the property. Include a USGS 7.5 minute quad map on which the property appears and clearly indicate the proposed site's location.

1. Tax Map Boundaries

State whether the boundaries of the site correspond to the tax map boundaries. If no, a metes and bounds description of the property must be attached. The site boundary can occupy less than a tax lot or encompass portions of one or more tax lots and may be larger or smaller than the overall redevelopment/ reuse project area. A site survey with metes and bounds will be required to establish the site boundaries before the Certificate of Completion can be issued.

2. Map

Provide a property base map(s) of sufficient detail, clarity and accuracy to show the following: i) map scale, north arrow orientation, date, and location of the property with respect to adjacent streets and roadways; and ii) proposed brownfield property boundary lines, with adjacent property owners clearly identified.

SECTION IV (continued)

3. En-zone

Is any part of the property in an En-zone? If so, what percentage? For information on En-zones, please see DEC's website.

4. Multiple applications

Generally, only one application can be submitted, and one BCA executed, for a development project. In limited circumstances, the DEC may consider multiple applications/BCAs for a development project where 1) the development project spans more than 25 acres; 2) the approach does not negatively impact the remedial program, including timing, ability to appropriately address areas of concern, and management of off-site concerns; and 3) the approach is not advanced to increase the value of future tax credits (i.e., circumvent the tax credit caps provided under New York State Tax Law Section 21).

10. Property Description Narrative

Provide a property description in the format provided below. Each section should be no more than one paragraph long.

Location

Example: "The XYZ Site is located in an {urban, suburban, rural} area." {Add reference points if address is unspecific; e.g., "The site is approximately 3.5 miles east of the intersection of County Route 55 and Industrial Road."}

Site Features:

Example: "The main site features include several large abandoned buildings surrounded by former parking areas and roadways. About one quarter of the site area is wooded. Little Creek passes through the northwest corner."

Current Zoning and Land Use: (Ensure the current zoning is identified.)

Example: "The site is currently inactive, and is zoned for commercial use. The surrounding parcels are currently used for a combination of commercial, light industrial, and utility right-of-ways. The nearest residential area is 0.3 miles east on Route 55."

<u>Past Use of the Site</u>: include source(s) of contamination and remedial measures (site characterizations, investigations, Interim Remedial Measures, etc.) completed outside of the current remedial program (e.g., work under a petroleum spill incident).

Example: "Until 1992 the site was used for manufacturing wire and wire products (e.g., conduit, insulators) and warehousing. Prior uses that appear to have led to site contamination include metal plating, machining, disposal in a one-acre landfill north of Building 7, and releases of wastewater into a series of dry wells."

When describing the investigations/actions performed outside of the remedial program, include the major chronological remedial events that lead to the site entering a remedial program. The history should include the first involvement by government to address hazardous waste/petroleum disposal. Do not cite reports. Only include remedial activities which were implemented PRIOR to the BCA. Do not describe sampling information.

SECTION IV (continued)

Property Description Narrative (continued)

Site Geology and Hydrogeology:

As appropriate, provide a very brief summary of the main hydrogeological features of the site including depth to water, groundwater flow direction, etc.

Environmental Assessment

The goal of this section is to describe the nature and extent of contamination at the site. When describing the nature of contamination, identify just the primary contaminants of concern (i.e., those that will likely drive remedial decisions/ actions). If there are many contaminants present within a group of contaminants (i.e., volatile organic compounds, semivolatile organic compounds, metals), identify the group(s) and one or two representative contaminants within the group. When addressing the extent of contamination, identify the areas of concern at the site, contaminated media (i.e., soil, groundwater, etc.), relative concentration levels, and a broad-brush description of contaminated areas/depths.

The reader should be able to know if contamination is widespread or limited and if concentrations are marginally or greatly above Standards, Criteria and Guidance (SGCs) for the primary contaminants. If the extent is described qualitatively (e.g., low, medium, high), representative concentrations should be given and compared with appropriate SCGs. For soil contamination, the concentrations should be compared with the soil cleanup objectives (SCOs) for the intended use of the site.

A typical Environmental Assessment would look like the following:

Based upon investigations conducted to date, the primary contaminants of concern for the site include cadmium and trichloroethene (TCE).

Soil - Cadmium is found in shallow soil, mostly near a dry well at the northeast end of the property. TCE is found in deeper soil, predominantly at the north end of the site. Concentrations of cadmium found on site (approximately 5 ppm) slightly exceed the soil cleanup objective (SCO) for unrestricted use (2.5 ppm). Concentrations of TCE found on site (5 ppm to 300 ppm) significantly exceed the soil cleanup objectives for the protection of groundwater (0.47 ppm).

Groundwater - TCE and its associated degradation products are also found in groundwater at the north end of the site, moderately exceeding groundwater standards (typically 5 ppb), with a maximum concentration of 1500 ppb. A moderate amount of TCE from the site has migrated 300 feet down-gradient off-site. The primary contaminant of concern for the off-site area is TCE, which is present at a maximum concentration of 500 ppb, at 10 feet below the groundwater table near Avenue A.

Soil Vapor & Indoor Air - TCE was detected in soil vapor at elevated concentrations and was also detected in indoor air at concentrations up to 1,000 micrograms per cubic meter.

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

SECTION V

ADDITIONAL REQUESTOR INFORMATION

Representative Name, Address, etc.

Provide information for the requestor's authorized representative. This is the person to whom all correspondence, notices, etc. will be sent, and who will be listed as the contact person in the BCA. Invoices will be sent to the representative of Applications determined to be Participants unless another contact name and address is provided with the application.

Consultant and Attorney Name, Address, etc.

Provide requested information.

SECTION VI CURRENT PROPERTY OWNER/OPERATOR INFORMATION (IF NOT A REQUESTOR)

Owner Name, Address, etc.

Provide requested information of the current owner of the property. List <u>all</u> parties holding an interest in the Property and, if the Requestor is not the current owner, describe the Requestor's relationship to the current owner.

Operator Name, Address, etc.

Provide requested information of the current operator (if different from the requestor or owner).

Provide a list of previous property owners and operators with names, last known addresses, telephone numbers and the Requestor's relationship to each owner and operator as a separate attachment

SECTION VII REQUESTOR ELIGIBILITY INFORMATION

As a <u>separate attachment</u>, provide complete and detailed information in response to any eligibility questions answered in the affirmative. It is permissible to reference specific sections of existing property reports; however, it is requested that such information be summarized. For properties with multiple addresses or tax parcels, please include this information for each address or tax parcel.

SECTION VIII PROPERTY ELIGIBILITY INFORMATION

As a <u>separate attachment</u>, provide complete and detailed information in response to the following eligibility questions answered in the affirmative. It is permissible to reference specific sections of existing property reports; however, it is requested that that information be summarized.

1. CERCLA / NPL Listing

Has any portion of the property ever been listed on the National Priorities List (NPL) established under CERCLA? If so, provide relevant information.

2. Registry Listing

Has any portion of the property ever been listed on the New York State Registry of Inactive Hazardous Waste Disposal Sites established under ECL 27-1305? If so, please provide the site number and classification. See the Division of Environmental Remediation (DER) website for a database of sites with classifications.

3. RCRA Listing

Does the property have a Resource Conservation and Recovery Act (RCRA) TSDF Permit in accordance with the ECL 27-0900 *et seq*? If so, please provide the EPA Identification Number, the date the permit was issued, and its expiration date. Note: for purposes of this application, interim status facilities are not deemed to be subject to a RCRA permit.

4. Registry / RCRA sites owned by volunteers

If the answer to question 2 or 3 above is yes, is the site owned by a volunteer as defined under ECL 27-1405(1)(b), or under contract to be transferred to a volunteer? Attach any information available to the requestor related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filing and corporate dissolution documentation.

SECTION VIII (continued)

5. Existing Order

Is the property subject to an order for cleanup under Article 12 of the Navigation Law or Article 17 Title 10 of the ECL? If so, please provide information on an attachment. Note: if the property is subject to a stipulation agreement, relevant information should be provided; however, property will not be deemed ineligible solely on the basis of the stipulation agreement.

6. Enforcement Action Pending

Is the property subject to an enforcement action under Article 27, Titles 7 or 9 of the ECL or subject to any other ongoing state or federal enforcement action related to the contamination which is at or emanating from the property? If so, please provide information on an attachment.

SECTION IX CONTACT LIST INFORMATION

Provide the names and addresses of the parties on the Site Contact List (SCL) and a letter from the repository acknowledging agreement to act as the document repository for the proposed BCP project.

SECTION X LAND USE FACTORS

In addition to eligibility information, site history, and environmental data/reports, the application requires information regarding the current, intended and reasonably anticipated future land use.

- 1. This information consists of responses to the "land use" factors to be considered relative to the "Land Use" section of the BCP application. The information will be used to determine the appropriate land use in conjunction with the investigation data provided, in order to establish eligibility for the site based on the definition of a "brownfield site" pursuant to ECL 27-1405(2).
- 2. This land use information will be used by DEC, in addition to all other relevant information provided, to determine whether the proposed use is consistent with the currently identified, intended and reasonably anticipated future land use of the site at this stage. Further, this land use finding is subject to information regarding contamination at the site or other information which could result in the need for a change in this determination being borne out during the remedial investigation.

SECTION XI SIGNATURE PAGE

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

DETERMINATION OF A COMPLETE APPLICATION

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

DETERMINATION OF A COMPLETE APPLICATION (continued)

- 4. If the application is found to be incomplete:
 - a. the requestor will be notified via email or phone call regarding minor deficiencies. The requestor must submit information correcting the deficiency to DEC within the 30-day review time frame; or
 - b. the requestor will receive a formal Letter of Incomplete Application (LOI) if an application is substantially deficient, if the information needed to make an eligibility determination identified in #4 above is missing or found to be incomplete, or if a response to a minor deficiency is not received within the 30-day period. The LOI will detail all of the missing information and request submission of the information. If the information is not submitted within 30 days from the date of the LOI, the application will be deemed withdrawn. In this case, the requestor may resubmit the application without prejudice.
- 5. If the application is determined to be complete, DEC will send a Letter of Complete Application (LOC) that includes the dates of the public comment period. The LOC will:
 - a. include an approved public notice to be sent to all parties on the Contact List included with the application;
 - b. provide instructions for publishing the public notice in the newspaper on the date specified in the letter, and instructions for mailing the notice to the Contact List;
 - c. identify the need for a certification of mailing form to be returned to DEC along with proof of publication documentation; and
 - d. specify the deadline for publication of the newspaper notice, which must coincide with, or occur before, the date of publication in the Environmental Notice Bulletin (ENB).
 - DEC will send a notice of the application to the ENB. As the ENB is only published on Wednesdays, DEC must submit the notice by the Wednesday before it is to appear in the ENB.
 - ii. The mailing to parties on the Contact List must be completed no later than the Tuesday prior to ENB publication. If the mailings, newspaper notice and ENB notice are not completed within the time-frames established by the LOC, the public comment period on the application will be extended to insure that there will be the required comment period.
 - iii. Marketing literature or brochures are prohibited from being included in mailings to the Contact List.

ATTACHMENT A

Section I: Requestor Information



SECTION I: REQUESTOR INFORMATION

The Requestor is Gerry Gardens LLC. Moses Karpen is the sole Member and Managing Member of Gerry Gardens LLC.

The Requestor is in contract to purchase the property and upon consummation of the contemplated transaction will be the owner of the real property located at 89-91 Gerry Street, Block 2266, Lots 40 and 41, Brooklyn, New York comprising the Site, and has full access to comply with the obligations of the Brownfield Cleanup Program (BCP). The current Owner is GGH Holdings LLC. The contact information for the requestor and current owner is:

Gerry Gardens LLC GGH Holdings LLC

320 Roebling Street #106 164 Hewes Street

Brooklyn, New York 11211 Brooklyn, New York 11211 Phone: 718-302-3180 Phone: (718) 625-6876

Fax: N/A Fax: N/A Email: moses@waterfrontmanagementny.com Email: N/A

A printout of the entity information from the NYS Department of state's Corporation & Business Entity Database for Gerry Gardens LLC is included in this attachment.

All documents will be certified by Haley & Aldrich of New York and/or Gerry Gardens LLC in accordance with DER-10 Section 1.5 by James Bellew.



NYS Department of State

Division of Corporations

Entity Information

The information contained in this database is current through December 29, 2020.

Selected Entity Name: GERRY GARDENS LLC

Selected Entity Status Information

Current Entity Name: GERRY GARDENS LLC

DOS ID #: 5847894

Initial DOS Filing Date: SEPTEMBER 30, 2020

County: ALBANY

Jurisdiction: NEW YORK

Entity Type: DOMESTIC LIMITED LIABILITY COMPANY

Current Entity Status: ACTIVE

Selected Entity Address Information

12/30/2020 **Entity Information**

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

GERRY GARDENS LLC 320 ROEBLING STREET SUITE 106 BROOKLYN, NEW YORK, 11211

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

Entity Name Filing Date Name Type

GERRY GARDENS LLC SEP 30, 2020 Actual

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

Section II: Project Description



SECTION II: PROJECT DESCRIPTION

The Requestor seeks to enter the BCPat the investigation stage. A Phase I Environmental Site Assessment (Phase I) and a Limited Phase II Environmental Site Investigation (Phase II) were completed at the Site in October 2020. The Phase I and Phase II reports are included in electronic format.

Upon review of the analytical results of the Phase II, the project was referred to the NYSDEC due to, among other things, elevated levels of metals and polyaromatic hydrocarbons (PAHs) in soil, as well as residual chlorinated VOC contamination indicated in soil vapor and groundwater. While the Phase II helped characterize the Site, it did not determine the nature and extent of contamination at the Site. Requestor is, therefore, also submitting for NYSDEC approval a Draft Remedial Investigation Work Plan along with this BCP Application.

Once NYSDEC approves Requestor's BCP Application as being ready for public comment and Requestor's Draft Remedial Investigation Work Plan as being potentially sufficient to determine the nature and extent of contamination at the Site, Requestor asks that public comment be solicited upon the Draft Remedial Investigation Work Plan simultaneously with comment upon its BCP Application.

The proposed project also includes a remediation and redevelopment of the Site. While the development plans are conceptual at this time, the anticipated project will consist of a 6-story residential building with a one-level cellar encompassing the entire site footprint and extending approximately 11 feet below current grade.



Project Schedule:

It is anticipated that, once Requestor is accepted into the BCP and the Remedial Investigation Work Planis approved by the Department, the remedial investigation will commence within 2-3 months. The design and implementation of the remedy would start within six to 12 months following acceptance of the Remedial Investigation Report by NYSDEC. It is anticipated the remedial program will be completed bymid-2022. A tentative projected schedule is below.

				2021													2022				
Task	Duration	Start	End	Feb	March	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July
Application Execution, Permitting,																					
Remedial Investigation, Remedy Design	240	2/1/2021	8/1/2021																		Į.
Remedy Implementation	60	8/1/2021	10/1/2021																		ı
Preparation of FER and SMP	30	10/1/2021	11/1/2021																		Į.
NYSDEC & NYSDOH Review of FER & SMP	45	11/1/2021	12/15/2021																		
NYSDEC Issues COC	30	12/15/2021	1/15/2022																		

Notes:

FER: Final Engineering Report SMP: Site Management Plan COC: Certificate of Completion



ATTACHMENT C

Section III: Property's Environmental History



SECTION III - PROPERTY'S ENVIRONMENTAL HISTORY

SECTION III.1: Reports

The Phase I Environmental Site Assessment and the Limited Phase II Environmental Site Investigation, also included herewith in electronic format in Section III.1, were prepared by Haley & Aldrich of New York in October 2020 for Waterfront Management New York, and certified to Gerry Gardens LLC as part of its intention to purchase the Site for redevelopment.

As found during the Limited Environmental Assessment, the site encompassing two adjoining parcels was developed in the late 1880s with two three-story dwellings and one one-story dwelling along Gerry Street, and one dwelling in the rear of the 91 Gerry Street parcel. By 1904, the dwellings along Gerry Street had been razed and the property was converted to a store, stable, and carriage house. By 1935, a garage replaced the former carriage house, and a laundry facility began operations on the 89 Gerry Street parcel. By the late 1940s, the laundry facility expanded operations to the 91 Gerry Street parcel. The laundry facilities on 89 and 91 Gerry Street operated until the late 1970s. By 1979, the buildings used as laundry facilities were razed and the parcels remained vacant until the mid-2000s. According to aerial photographs, parking operations began at the subject site beginning in the mid to late-2000s. The site remained a parking lot through the present and is currently occupied by Just 4 Wheels Car, Truck, and Van Rental. GGH Holdings LLC purchased the Site from Vinfeild Realty Corp. in August 2016.



Section III.1: Reports

October 2020 Phase I Environmental Site Assessment and Phase II Limited Environmental Site Investigation



SECTION III.2: Sampling Data

See Application Section III.2 for overview tables of the sampling data from the Phase II conducted on October 1st, 2020. The findings of the Phase II investigation are as follows:

Soil: Four pesticides including Dieldrin (0.00608 mg/kg), 4,4'-DDE (maximum 0.0699 mg/kg), 4,4'-DDD (maximum 0.0226 mg/kg), and 4,4'-DDT (maximum 0.125 mg/kg) were detected in shallow soils above the New York State Department of Environmental Conservation (NYSDEC) 6NYCRR Part 375 Unrestricted Use Soil Cleanup Objectives (UUSCOs). No pesticides were detected above Restricted-Residential Use Soil Cleanup Objectives (RRSCOs). No VOCs were detected in any sample above UUSCOs or RRSCOs. One PCB, Aroclor 1254 (0.159 mg/kg) was detected in boring B-5 (0-2') above UUSCOs but not RRSCOs. Multiple SVOCs were detected in soil samples including benzo(a)anthracene (maximum 17 mg/kg), benzo(a)pyrene (maximum 16 mg/kg), benzo(b)fluoranthene (maximum 19 mg/kg), benzo(k)fluoranthene (maximum 7.2 mg/kg), chrysene (maximum 16 mg/kg), dibenzo(a,h)anthracene (maximum 2.5 mg/kg), and indeno(1,2,3-cd)pyrene (maximum 9.5 mg/kg) were detected above UUSCOs and RRSCOs. Three metals including total lead (maximum 449 mg/kg), total mercury (maximum 5.56 mg/kg), and total zinc (maximum 347 mg/kg) were detected above UUSCOs, with mercury detected above RRSCOs at boring B-4 (1-3') at 1.44 mg/kg and B-5 (0-2') at 5.56 mg/kg, and lead detected above RRSCOs at boring B-5 (0-2') at 449 mg/kg.

Groundwater: Two VOCs, vinyl chloride (29 μ g/L) and cis-1,2-dichloroethene (maximum 260 μ g/L) were detected above NYSDEC 6NYCRR Part 703.5 Class GA Ambient Water Quality Standards (AWQS). Multiple SVOCs, including benzo(a)anthracene (maximum 0.07 μ g/L), benzo(a)pyrene (maximum 0.06 μ g/L), benzo(b)fluoranthene (maximum 0.06 μ g/L), benzo(b)fluoranthene (maximum 0.05 μ g/L), chrysene (maximum 0.07 μ g/L), and indeno(1,2,3-cd)pyrene (maximum 0.05 μ g/L) were identified above AWQS in both temporary monitoring wells. Three total metals including iron (maximum 3810 μ g/L), manganese (320.2 μ g/L), and sodium (maximum 88800 μ g/L) were detected above AWQS

Soil Vapor: Soil vapor results were compared to the New York State Department of Health (NYSDOH) Final Guidance on Soil Vapor Intrusion, May 2017, Matrix A, B, and C guidance values. Three VOCs were detected at soil vapor point one exceeding the sub-slab soil vapor guidance values including vinyl chloride (455 μg/m³), cis-1,2-dichloroethene (658 μg/m³), and trichloroethene (118 μg/m³). Multiple other VOCs were detected in both vapor samples, but did not exceed guidance values, including tetrachloroethene (maximum 17 μg/m³) carbon disulfide (maximum 87.2 μg/m³), trans-1,2-dichloroethene (maximum 14.3 μg/m³), 2,2,4-trimethylpentane (maximum 13.4 μg/m³), toluene (maximum 47.5 μg/m³), ethylbenzene (maximum 15.7 μg/m³), and o-Xylene (maximum 17.7 μg/m³).

See attached Analytical results from the Phase II (Tables 1 through 3). Please also refer to the attached USB drive containing the full Phase II submitted to Waterfront Management New York in October 2020.



Section III.2: Sampling Data

Analytical Results from October 2020 Phase II (Tables 1 through 3 – extracted from the Phase II)



c I III				D 1 (2.50)		D 1 (10 12)	_	D 2 (1 2)		D 2 (12 150)		D 4 (1.20)		D 4 (10 10)		D 5 (0.21)		D 5 (10 12)	
Sample ID:				B-1 (3-5')	4	B-1 (10-12')	4	B-3 (1-3')	-	B-3 (13-15')		B-4 (1-3')	4 1	B-4 (10-12')	1	B-5 (0-2')	ł	B-5 (10-12')	4 1
Collection Date:				10/1/2020	4	10/1/2020	4	10/1/2020		10/1/2020	} }	10/1/2020	-	10/1/2020	4	10/1/2020	ł	10/1/2020	<u>'</u>
Lab ID:				L2041810-01 SOIL	-	L2041810-02 SOIL		L2041810-03 SOIL		L2041810-04 SOIL	} }	L2041810-05 SOIL	4 F	L2041810-06 SOIL	4	L2041810-07 SOIL	ł	L2041810-08 SOIL	<u>'</u>
Sample Type:	NV DECDD	NV UNDEC	Timito	Results	Qual	Results	Qual		Qual	Results	Qual	Results	Qual	Results	Qual		Qual	Results	Qual
General Chemistry	NY-RESRR	N1-UNKES	Units	Results	Quai	Results	Quai	Results	Quai	Results	Quai	Results	Quai	Results	Quai	Results	Quar	Results	Quai
Solids, Total	T 1		%	81.9		78.9	_	84.8		84.3		89.4	П	84.8	_	84.7		80.8	
Organochlorine Pesticides by 0	GC		1,0	01.0		70.0		04.0		04.0		00.4		04.0		04.7		00.0	
Delta-BHC	100	0.04	mg/kg	0.00188	U	0.00197	U	0.00182	U	0.00186	U	0.00177	ΙυΙ	0.00183	U	0.00183	U	0.00191	U
Lindane	1.3	0.1	mg/kg	0.000782	U	0.000822	U	0.000757	U	0.000776	U	0.000736	Ü	0.000761	Ü	0.000764	Ū	0.000796	U
Alpha-BHC	0.48	0.02	mg/kg	0.000782	U	0.000822	Ü	0.000757	U	0.000776	Ü	0.000736	Ü	0.000761	Ü	0.000764	Ü	0.000796	U
Beta-BHC	0.36	0.036	mg/kg	0.00188	U	0.00197	Ū	0.00182	U	0.00186	Ū	0.00177	U	0.00183	Ū	0.00183	Ū	0.00191	U
Heptachlor	2.1	0.042	mg/kg	0.000939	U	0.000987	U	0.000908	U	0.000931	U	0.000884	U	0.000914	U	0.000917	U	0.000956	U
Aldrin	0.097	0.005		0.00188	U	0.00197	U	0.00182	U	0.00186	U	0.00177	U	0.00183	U	0.00183	U	0.00191	U
Heptachlor epoxide			mg/kg	0.00352	U	0.0037	U	0.00341	U	0.00349	U	0.00176	JIP	0.00342	U	0.00198	JIP	0.00358	U
Endrin	11	0.014	mg/kg	0.000782	U	0.000822	U	0.000757	U	0.000776	U	0.000736	U	0.000761	U	0.000764	U	0.000796	U
Endrin aldehyde			mg/kg	0.0304		0.00247	U	0.00227	U	0.00233	U	0.00221	U	0.00228	U	0.00229	U	0.00239	U
Endrin ketone			mg/kg	0.00188	U	0.00197	U	0.00182	U	0.00186	U	0.00177	U	0.00183	U	0.00183	U	0.00191	U
Dieldrin	0.2	0.005	mg/kg	0.00304		0.00123	U	0.00141		0.00116	U	0.0011	U	0.00114	U	0.00608	ΙP	0.00119	U
4,4'-DDE	8.9	0.0033	mg/kg	0.0105		0.00197	U	0.000478	JIP	0.00186	U	0.00264	IP	0.00183	U	0.0699		0.00191	U
4,4'-DDD	13	0.0033	mg/kg	0.00738		0.00197	U	0.000764	JIP	0.00186	U	0.00177	U	0.00183	U	0.0226		0.00191	U
4,4'-DDT	7.9	0.0033	mg/kg	0.0154		0.0037	U	0.00753		0.00349	U	0.00331	U	0.00342	U	0.125		0.00358	U
Endosulfan I	24	2.4	0 0	0.00188	U	0.00197	U	0.00182	U	0.00186	U	0.00177	U	0.00183	U	0.00183	U	0.00191	U
Endosulfan II	24	2.4	mg/kg	0.0027	IP	0.00197	U	0.00182	U	0.00186	U	0.00887	IP	0.00183	U	0.00136	JIP	0.00191	U
Endosulfan sulfate	24	2.4	mg/kg	0.000782	U	0.000822	U	0.000757	U	0.000776	U	0.000736	U	0.000761	U	0.000764	U	0.000796	U
Methoxychlor			mg/kg	0.00352	U	0.0037	U	0.00341	U	0.00349	U	0.00331	U	0.00342	U	0.00344	U	0.00358	U
Toxaphene			mg/kg	0.0352	U	0.037	U	0.0341	U	0.0349	U	0.0331	U	0.0342	U	0.0344	U	0.0358	U
cis-Chlordane	4.2	0.094	mg/kg	0.00235	U	0.00247	U	0.000929	J	0.00233	U	0.00221	U	0.00228	U	0.0326		0.00239	U
trans-Chlordane			mg/kg	0.00235	U	0.00247	U	0.00212	JIP	0.00233	U	0.00192	JIP	0.00228	U	0.025	IP	0.00239	U
Chlordane Polychlorinated Biphenyls by 0			mg/kg	0.0156	U	0.0164	U	0.0151	U	0.0155	U	0.0147	U	0.0152	U	0.18		0.0159	U
Aroclor 1016	1 1	0.1	ma/ka	0.0406	U	0.0417	Ιυ	0.0382	U	0.0381	U	0.0366	ΙυΙ	0.0377	Ιυ	0.0379	U	0.0405	U
Aroclor 1221	1	0.1	mg/kg mg/kg	0.0406	U	0.0417	U	0.0382	U	0.0381	U	0.0366	U	0.0377	U	0.0379	U	0.0405	U
Aroclor 1232	1	0.1	5 5	0.0406	U	0.0417	U	0.0382	U	0.0381	U	0.0366	U	0.0377	Ü	0.0379	Ü	0.0405	U
Aroclor 1242	1	0.1	mg/kg	0.0400	J.	0.0417	U	0.0382	U	0.0381	U	0.0366	Ü	0.0377	U	0.0379	Ü	0.0405	U
Aroclor 1248	1	0.1	mg/kg	0.0406	U	0.0417	U	0.0382	U	0.0381	U	0.0366	Ü	0.0377	Ü	0.0379	Ü	0.0405	U
Aroclor 1254	1	0.1	mg/kg	0.00977	J	0.0417	Ü	0.0382	U	0.0381	U	0.0366	Ü	0.0377	Ü	0.159	Ů	0.0405	U
Aroclor 1260	1	0.1	mg/kg	0.0406	U	0.0417	Ü	0.0382	U	0.0381	U	0.0366	Ü	0.0377	Ü	0.0976		0.0405	U
Aroclor 1262	1	0.1	mg/kg	0.0406	U	0.0417	U	0.0382	U	0.0381	U	0.0366	U	0.0377	U	0.0379	U	0.0405	U
Aroclor 1268	1	0.1	mg/kg	0.0406	U	0.0417	Ü	0.0382	U	0.0381	Ū	0.0366	Ü	0.0377	Ü	0.0315	J	0.0405	U
PCBs, Total	1	0.1		0.0275	J	0.0417	U	0.0382	U	0.0381	U	0.0366	U	0.0377	U	0.288	J	0.0405	U
Semivolatile Organics by GC/M	IS																		
Acenaphthene	100	20	mg/kg	0.37	J	0.17	U	0.16	U	0.15	U	0.63	J	0.15	U	0.12	J	0.026	J
1,2,4-Trichlorobenzene			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Hexachlorobenzene	1.2	0.33	mg/kg	0.6	U	0.12	U	0.12	U	0.12	U	0.55	U	0.12	U	0.58	U	0.12	U
Bis(2-chloroethyl)ether			mg/kg	0.9	U	0.19	U	0.18	U	0.17	U	0.83	U	0.17	U	0.87	U	0.18	U
2-Chloronaphthalene			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
1,2-Dichlorobenzene	100	1.1	mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
1,3-Dichlorobenzene	49	2.4	mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
1,4-Dichlorobenzene	13	1.8	mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
3,3'-Dichlorobenzidine			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
2,4-Dinitrotoluene			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
2,6-Dinitrotoluene			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Fluoranthene	100	100		14	\sqcup	0.12	U	0.73	\sqcup	0.12	U	28	L	0.12	U	4.3	L	0.023	J
4-Chlorophenyl phenyl ether			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
4-Bromophenyl phenyl ether			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Bis(2-chloroisopropyl)ether			mg/kg	1.2	U	0.25	U	0.24	U	0.23	U	1.1	U	0.23	U	1.2	U	0.24	U
Bis(2-chloroethoxy)methane	-		mg/kg	1.1	U	0.22	U	0.21	U	0.21	U	0.99	U	0.21	U	1	U	0.22	U
Hexachlorobutadiene			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U

Sample ID:				B-1 (3-5')		B-1 (10-12')		B-3 (1-3')		B-3 (13-15')		B-4 (1-3')		B-4 (10-12'))	B-5 (0-2')		B-5 (10-12')	
Collection Date:				10/1/2020		10/1/2020		10/1/2020		10/1/2020		10/1/2020	1	10/1/2020)	10/1/2020		10/1/2020	1
Lab ID:				L2041810-01		L2041810-02		L2041810-03		L2041810-04		L2041810-05	1	L2041810-06	5	L2041810-07		L2041810-08	1
Sample Type:				SOIL		SOIL		SOIL		SOIL	ĺ	SOIL	1	SOIL	,	SOIL		SOIL	1
	NY-RESRR	NY-UNRES	Units	Results	Qual	Results	Qual												
Hexachlorocyclopentadiene			mg/kg	2.8	U	0.6	U	0.56	U	0.55	U	2.6	U	0.55	U	2.8	U	0.58	U
Hexachloroethane			mg/kg	0.8	U	0.17	U	0.16	U	0.15	U	0.74	U	0.15	U	0.77	U	0.16	U
Isophorone			mg/kg	0.9	U	0.19	U	0.18	U	0.17	U	0.83	U	0.17	U	0.87	U	0.18	U
Naphthalene	100	12	mg/kg	0.16	J	0.21	U	0.024	J	0.19	U	0.93		0.19	U	0.21	J	0.2	U
Nitrobenzene			mg/kg	0.9	U	0.19	U	0.18	U	0.17	U	0.83	U	0.17	U	0.87	U	0.18	U
NDPA/DPA			mg/kg	0.8	U	0.17	U	0.16	U	0.15	U	0.74	U	0.15	U	0.77	U	0.16	U
n-Nitrosodi-n-propylamine			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Bis(2-ethylhexyl)phthalate			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Butyl benzyl phthalate			mg/kg	0.54	J	0.21	U	0.11	J	0.19	U	1.5		0.19	U	0.97	U	0.2	U
Di-n-butylphthalate			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Di-n-octylphthalate			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Diethyl phthalate			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Dimethyl phthalate			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Benzo(a)anthracene	1		mg/kg	9.4		0.12	U	0.42		0.12	U	17		0.12	U	2.5		0.12	U
Benzo(a)pyrene	1		mg/kg	7.5		0.17	U	0.39		0.15	U	16		0.15	U	2.7		0.16	U
Benzo(b)fluoranthene	1		mg/kg	8.9		0.12	U	0.47		0.12	U	19		0.12	U	3.7		0.12	U
Benzo(k)fluoranthene	3.9		mg/kg	3.3		0.12	U	0.11	J	0.12	U	7.2		0.12	U	0.88		0.12	U
Chrysene	3.9		mg/kg	8.2		0.12	U	0.42		0.12	U	16		0.12	U	2.5		0.12	U
Acenaphthylene	100		mg/kg	0.85		0.17	U	0.16	U	0.15	U	3.6		0.15	U	0.52	J	0.16	U
Anthracene	100	100	mg/kg	2.2		0.12	U	0.092	J	0.12	U	3.3		0.12	U	0.61		0.12	U
Benzo(ghi)perylene	100		mg/kg	4.2		0.17	U	0.24		0.15	U	9.4		0.15	U	1.9		0.16	U
Fluorene	100		mg/kg	0.4	J	0.21	U	0.2	U	0.19	U	0.97		0.19	U	0.12	J	0.027	J
Phenanthrene	100		mg/kg	6.3		0.12	U	0.33		0.12	U	14		0.12	U	2.3		0.029	J
Dibenzo(a,h)anthracene	0.33	0.33	mg/kg	1.2		0.12	U	0.053	J	0.12	U	2.5		0.12	U	0.44	J	0.12	U
Indeno(1,2,3-cd)pyrene	0.5	0.5	mg/kg	4.4		0.17	U	0.24		0.15	U	9.5		0.15	U	1.9		0.16	U
Pyrene	100	100	mg/kg	14		0.12	U	0.7		0.12	U	29		0.12	U	4.3		0.022	J
Biphenyl			mg/kg	2.3	U	0.48	U	0.45	U	0.44	U	2.1	U	0.44	U	2.2	U	0.46	U
4-Chloroaniline			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
2-Nitroaniline			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
3-Nitroaniline			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
4-Nitroaniline			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Dibenzofuran	59		mg/kg	0.18	J	0.21	U	0.2	U	0.19	U	0.5	J	0.19	U	0.098	J	0.2	U
2-Methylnaphthalene			mg/kg	1.2	U	0.25	U	0.24	U	0.23	U	0.42	J	0.23	U	0.15	J	0.24	U
1,2,4,5-Tetrachlorobenzene			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Acetophenone			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
2,4,6-Trichlorophenol			mg/kg	0.6	U	0.12	U	0.12	U	0.12	U	0.55	U	0.12	U	0.58	U	0.12	U
p-Chloro-m-cresol			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
2-Chlorophenol			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
2,4-Dichlorophenol			mg/kg	0.9	U	0.19	U	0.18	U	0.17	U	0.83	U	0.17	U	0.87	U	0.18	U
2,4-Dimethylphenol			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
2-Nitrophenol			mg/kg	2.2	U	0.45	U	0.42	U	0.42	U	2	U	0.42	U	2.1	U	0.44	U
4-Nitrophenol			mg/kg	1.4	U	0.29	U	0.27	U	0.27	U	1.3	U	0.27	U	1.4	U	0.28	U
2,4-Dinitrophenol			mg/kg	4.8	U	1	U	0.94	U	0.93	U	4.4	U	0.93	U	4.6	U	0.97	U
4,6-Dinitro-o-cresol	0.7	2.0	mg/kg	2.6	U	0.54	U	0.51	U	0.5	U	2.4	U	0.5	U	2.5	U	0.53	U
Pentachlorophenol	6.7		mg/kg	0.8	U	0.17	U	0.16	U	0.15	U	0.74	U	0.15	U	0.77	U	0.16	U
Phenol Methylphonol	100		mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19 0.19	U	0.97	U	0.2	U
2-Methylphenol	100 100		mg/kg		U	0.21	_		U	0.19	U	0.92	U		U	0.97	U		
3-Methylphenol/4-Methylphenol	100	0.33	mg/kg	1.4		0.3	U	0.28	U	0.28	_	0.25	J	0.28	_	1.4	U	0.29	U
2,4,5-Trichlorophenol			mg/kg	1	U	0.21	U	0.2	U	0.19	U	0.92	U	0.19	U	0.97	U	0.2	U
Benzoic Acid			mg/kg	3.2	U	0.68	U	0.64	U	0.62	U	3	U	0.63 0.19	U	3.1	U	0.66 0.2	U
Benzyl Alcohol			mg/kg	1	_	0.21	U		U	0.19		0.92	U			0.97	_		U
Carbazole		2.4	mg/kg	0.44	J	0.21	U	0.2	U	0.19	U	1	1.	0.19	U	0.2	J	0.2	U
1,4-Dioxane	13	0.1	mg/kg	0.15	U	0.031	U	0.029	U	0.029	U	0.14	U	0.029	U	0.14	U	0.03	U

Sample ID:			B-1 (3-5')		B-1 (10-12')		B-3 (1-3')		B-3 (13-15')		B-4 (1-3')		B-4 (10-12')		B-5 (0-2')		B-5 (10-12')	1
Collection Date:			10/1/2020		10/1/2020		10/1/2020		10/1/2020	t l	10/1/2020	1	10/1/2020		10/1/2020		10/1/2020	
Lab ID:			L2041810-01		L2041810-02		L2041810-03		L2041810-04	1 1	L2041810-05	1	L2041810-06		L2041810-07		L2041810-08	1
Sample Type:			SOIL		SOIL		SOIL		SOIL	1 1	SOIL	1	SOIL		SOIL		SOIL	1
	Y-RESRR N	NY-UNRES Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
Total Metals																		
Aluminum, Total		mg/kg	10600		8150		8030		3660		6580		4240		7280		6120	
Antimony, Total		mg/kg	1.11	J	1.43	J	0.804	J	4.63	U	0.896	J	4.68	U	4.53	J	4.72	U
Arsenic, Total	16	13 mg/kg	6.74		2.39		4.62		0.602	J	9.32		1.57		12.2		2.45	
Barium, Total	400	350 mg/kg	102		23.1		77.1		15.6		101		12.2		245		36.3	
Beryllium, Total	72	7.2 mg/kg	0.219	J	0.247	J	0.292	J	0.083	J	0.263	J	0.14	J	0.29	J	0.236	J
Cadmium, Total	4.3	2.5 mg/kg	1.11		0.396	J	0.676	J	0.167	J	0.764	J	0.271	J	1.76		0.34	J
Calcium, Total		mg/kg	35400		958		21300		386		13600		537		8870		928	
Chromium, Total		mg/kg	30.9		17.5		14.8		9.3		14.6		9.96		18.2		16.8	
Cobalt, Total		mg/kg	5.05		5.32		5.68		2.37		5.26		3.22		5.78		7.61	
Copper, Total	270	50 mg/kg	162		12.4		42.6		10.9		37.8		8.79		60.7		10.4	
Iron, Total		mg/kg	15700		12900		15400		5460		18100		8800		33600		10000	
P	400	63 mg/kg	93		4.08	J	124		1.76	J	204		2.4	J	449		6.24	
Magnesium, Total		mg/kg	3970		1600		1970	$oxed{oxed}$	994	\sqcup	3640		999		2380		1840	
Manganese, Total	2000	1600 mg/kg	216		86.8		223	$oxed{oxed}$	54.5		484		51.2		215		87.2	
Mercury, Total	0.81	0.18 mg/kg	0.219		0.079	U	0.413		0.074	U	1.44		0.074	U	5.56		0.078	U
Nickel, Total	310	30 mg/kg	21.5		9.72		11.3		6.06		10.9	Ш	6.53		15.8		10.4	1
Potassium, Total		mg/kg	999		601		991		345		984		310		650		566	
Selenium, Total	180	3.9 mg/kg	1.9	U	1.98	U	1.83	U	1.85	U	0.246	J	1.87	U	0.245	J	1.89	U
Silver, Total	180	2 mg/kg	0.952	U	0.989	U	0.914	U	0.927	U	0.878	U	0.936	U	0.608	J	0.943	U
Sodium, Total		mg/kg	528		89.7	J	143	J	87	J	281		98.8	J	246		97.7	J
Thallium, Total		mg/kg	1.9	U	1.98	U	1.83	U	1.85	U	1.76	U	1.87	U	1.81	U	1.89	U
Vanadium, Total		mg/kg	57.5		33.3		23		10.8		20.9		13.3		30		24.5	
Zinc, Total	10000	109 mg/kg	257		24.6		159		13.3		126		15.9		347		30.2	
Volatile Organics by EPA 5035																		
Methylene chloride	100	0.05 mg/kg	0.0062	U	0.0051	U	0.0046	U	0.0062	U	0.0061	U	0.0059	U	0.0065	U	0.0057	U
1,1-Dichloroethane	26	0.27 mg/kg	0.0012	U	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
Chloroform	49	0.37 mg/kg	0.0018	U	0.0015	U	0.0014	U	0.0018	U	0.0018	U	0.0018	U	0.002	U	0.0017	U
Carbon tetrachloride	2.4	0.76 mg/kg	0.0012	U	0.001	U	0.00092	U	0.0012	U	0.0012 0.0012	U	0.0012 0.0012	U	0.0013 0.0013	U	0.0011	U
1,2-Dichloropropane Dibromochloromethane		mg/kg	0.0012 0.0012	U	0.001 0.001	U	0.00092 0.00092	U	0.0012 0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
1,1,2-Trichloroethane		mg/kg	0.0012	U	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
Tetrachloroethene	19	mg/kg 1.3 mg/kg	0.0012	U	0.0001	U	0.00092	U	0.0012	U	0.00012	U	0.00059	U	0.00065	U	0.00017	U
Chlorobenzene	100	1.1 mg/kg	0.00062	U	0.00051	U	0.0046	U	0.00062	U	0.00061	U	0.00059	U	0.00065	U	0.00057	U
Trichlorofluoromethane	100	mg/kg	0.00062	U	0.00031	U	0.00046	U	0.00062	U	0.00061	U	0.00039	U	0.0005	U	0.00037	U
1,2-Dichloroethane	3.1	0.02 mg/kg	0.0043	U	0.0041	Ü	0.00092	U	0.0043	U	0.0043	U	0.0047	U	0.0032	U	0.0040	Ü
1,1,1-Trichloroethane	100	0.68 mg/kg	0.00062	U	0.0001	Ü	0.00032	U	0.00062	U	0.00061	U	0.00059	U	0.00065	U	0.00057	U
Bromodichloromethane	100	mg/kg	0.00062	U	0.00051	U	0.00046	U	0.00062	U	0.00061	U	0.00059	U	0.00065	U	0.00057	U
trans-1,3-Dichloropropene	+	mg/kg	0.00002	U	0.00031	U	0.00040	U	0.0002	U	0.00001	U	0.00039	U	0.0003	U	0.00037	U
cis-1,3-Dichloropropene		mg/kg	0.00062	U	0.00051	U	0.00046	U	0.00062	U	0.00061	U	0.00059	U	0.00065	U	0.00057	U
1,3-Dichloropropene, Total		mg/kg	0.00062	U	0.00051	Ü	0.00046	U	0.00062	Ü	0.00061	Ü	0.00059	U	0.00065	U	0.00057	Ü
1,1-Dichloropropene		mg/kg	0.00062	Ü	0.00051	U	0.00046	U	0.00062	U	0.00061	Ü	0.00059	U	0.00065	U	0.00057	Ü
Bromoform		mg/kg	0.0049	Ū	0.0041	Ü	0.0037	U	0.0049	Ū	0.0049	Ū	0.0047	Ü	0.0052	U	0.0046	Ū
1,1,2,2-Tetrachloroethane		mg/kg	0.00062	U	0.00051	U	0.00046	U	0.00062	U	0.00061	Ü	0.00059	U	0.00065	U	0.00057	Ü
Benzene	4.8	0.06 mg/kg	0.00028	J	0.00051	U	0.00046	U	0.00062	U	0.00061	Ü	0.00059	U	0.00065	U	0.00057	Ü
Toluene	100	0.7 mg/kg	0.0012	Ü	0.001	U	0.00092	U	0.0012	U	0.0012	Ū	0.0012	U	0.0013	U	0.0011	U
Ethylbenzene	41	1 mg/kg	0.0012	U	0.001	Ü	0.00092	U	0.0012	U	0.0012	Ü	0.0012	U	0.0013	U	0.0011	U
Chloromethane		mg/kg	0.0049	U	0.0041	U	0.0037	U	0.0049	U	0.0049	U	0.0047	U	0.0052	U	0.0046	U
Bromomethane		mg/kg	0.0025	Ū	0.002	U	0.0018	U	0.0025	U	0.0024	Ū	0.0024	U	0.0026	U	0.0023	Ū
Vinyl chloride	0.9	0.02 mg/kg	0.0012	U	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	Ū
	-	mg/kg	0.0025	Ū	0.002	Ü	0.0018	U	0.0025	U	0.0024	Ü	0.0024	U	0.0026	U	0.0023	Ü
Chloroethane																		
Chloroethane 1,1-Dichloroethene	100	0.33 mg/kg	0.0012	U	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
	100 100			U	0.001 0.0015	U	0.00092 0.0014	U	0.0012 0.0018	U	0.0012 0.0018	U	0.0012 0.0018	U	0.0013 0.002	U	0.0011 0.0017	U

Sample ID:			B-1 (3-5')		B-1 (10-12')		B-3 (1-3')		B-3 (13-15')		B-4 (1-3')		B-4 (10-12')		B-5 (0-2')		B-5 (10-12')	
Collection Date:			10/1/2020		10/1/2020		10/1/2020		10/1/2020	İ	10/1/2020		10/1/2020	1	10/1/2020		10/1/2020	1 I
Lab ID:			L2041810-01		L2041810-02	1	L2041810-03		L2041810-04	İ	L2041810-05		L2041810-06	1	L2041810-07	1	L2041810-08	1 1
Sample Type:			SOIL		SOIL	1												
	NY-RESRR	NY-UNRES Units	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual	Results	Qual
1,2-Dichlorobenzene	100	1.1 mg/kg	0.0025	U	0.002	Ū	0.0018	Ū	0.0025	Ū	0.0024	Ù	0.0024	Ū	0.0026	Ù	0.0023	Ù
1,3-Dichlorobenzene	49	2.4 mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
1,4-Dichlorobenzene	13	1.8 mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
Methyl tert butyl ether	100	0.93 mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
p/m-Xylene		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
o-Xylene		mg/kg	0.00047	J	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
Xylenes, Total	100	0.26 mg/kg	0.00047	J	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
cis-1,2-Dichloroethene	100	0.25 mg/kg	0.0056		0.031		0.0037		0.086		0.0012	U	0.0083		0.0013	U	0.0011	U
1,2-Dichloroethene, Total		mg/kg	0.0056		0.031		0.0037		0.086		0.0012	U	0.0083		0.0013	U	0.0011	U
Dibromomethane		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
Styrene		mg/kg	0.0012	U	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
Dichlorodifluoromethane		mg/kg	0.012	U	0.01	U	0.0092	U	0.012	U	0.012	U	0.012	U	0.013	U	0.011	U
Acetone	100	0.05 mg/kg	0.03		0.01	U	0.0092	U	0.01	J	0.012	U	0.012	U	0.013	U	0.011	U
Carbon disulfide		mg/kg	0.012	U	0.01	U	0.0092	U	0.012	U	0.012	U	0.012	U	0.013	U	0.011	U
2-Butanone	100	0.12 mg/kg	0.0032	J	0.01	U	0.0092	U	0.012	U	0.012	U	0.012	U	0.013	U	0.011	U
Vinyl acetate		mg/kg	0.012	U	0.01	U	0.0092	U	0.012	U	0.012	U	0.012	U	0.013	U	0.011	U
4-Methyl-2-pentanone		mg/kg	0.012	U	0.01	U	0.0092	U	0.012	U	0.012	U	0.012	U	0.013	U	0.011	U
1,2,3-Trichloropropane		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
2-Hexanone		mg/kg	0.012	U	0.01	U	0.0092	U	0.012	U	0.012	U	0.012	U	0.013	U	0.011	U
Bromochloromethane		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
2,2-Dichloropropane		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
1,2-Dibromoethane		mg/kg	0.0012	U	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
1,3-Dichloropropane		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
1,1,1,2-Tetrachloroethane		mg/kg	0.00062	U	0.00051	U	0.00046	U	0.00062	U	0.00061	U	0.00059	U	0.00065	U	0.00057	U
Bromobenzene		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
n-Butylbenzene	100	12 mg/kg	0.0002	J	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
sec-Butylbenzene	100	11 mg/kg	0.00039	J	0.001	U	0.00092	U	0.0012	U	0.00018	J	0.0012	U	0.0013	U	0.0011	U
tert-Butylbenzene	100	5.9 mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
o-Chlorotoluene		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
p-Chlorotoluene		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
1,2-Dibromo-3-chloropropane		mg/kg	0.0037	U	0.0031	U	0.0028	U	0.0037	U	0.0037	U	0.0035	U	0.0039	U	0.0034	U
Hexachlorobutadiene		mg/kg	0.0049	U	0.0041	U	0.0037	U	0.0049	U	0.0049	U	0.0047	U	0.0052	U	0.0046	U
Isopropylbenzene		mg/kg	0.0002	J	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
p-Isopropyltoluene		mg/kg	0.00031	J	0.001	U	0.00092	U	0.0012	U	0.00034	J	0.0012	U	0.00021	J	0.0011	U
Naphthalene	100	12 mg/kg	0.0014	J	0.0041	U	0.0037	U	0.0049	U	0.0081		0.0047	U	0.0052	U	0.0046	U
Acrylonitrile		mg/kg	0.0049	U	0.0041	U	0.0037	U	0.0049	U	0.0049	U	0.0047	U	0.0052	U	0.0046	U
n-Propylbenzene	100	3.9 mg/kg	0.0012	U	0.001	U	0.00092	U	0.0012	U	0.0012	U	0.0012	U	0.0013	U	0.0011	U
1,2,3-Trichlorobenzene		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
1,2,4-Trichlorobenzene		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
1,3,5-Trimethylbenzene	52	8.4 mg/kg	0.0012	J	0.002	U	0.0018	U	0.0025	U	0.00037	J	0.0024	U	0.0026	U	0.0023	U
1,2,4-Trimethylbenzene	52	3.6 mg/kg	0.0027		0.002	U	0.0018	U	0.0025	U	0.00041	J	0.0024	U	0.0026	U	0.0023	U
1,4-Dioxane	13	0.1 mg/kg	0.098	U	0.082	U	0.074	U	0.099	U	0.098	U	0.094	U	0.1	U	0.092	U
p-Diethylbenzene		mg/kg	0.0023	J	0.002	U	0.0018	U	0.0025	U	0.0037		0.0024	U	0.0026	U	0.0023	U
p-Ethyltoluene		mg/kg	0.0011	J	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
1,2,4,5-Tetramethylbenzene		mg/kg	0.00097	J	0.002	U	0.0018	U	0.0025	U	0.0015	J	0.0024	U	0.0026	U	0.0023	U
Ethyl ether		mg/kg	0.0025	U	0.002	U	0.0018	U	0.0025	U	0.0024	U	0.0024	U	0.0026	U	0.0023	U
trans-1,4-Dichloro-2-butene		mg/kg	0.0062	U	0.0051	U	0.0046	U	0.0062	U	0.0061	U	0.0059	U	0.0065	U	0.0057	U
Notes:					_										_			\neg

Notes:

* Comparison is not performed on parameters with non-numeric criteria.

U - Non-detect Result

J - Estaimated Result

NY-UNRES: New York NYCRR Part 375 New York Unrestricted use Criteria Criteria per 6 NYCRR Part 375 Environmental Remediation Programs, effective December 14, 2006.

Sample ID:			TW-1		TW-2	
Collection Date:			10/1/2020		10/1/2020	1
Lab ID:			L2041806-01		L2041806-02	ł l
Sample Type:			WATER		WATER	ł
Sample Type.	NY-AWQS	Linita	Results	Qual	Results	Qual
Polychlorinated Biphenyls by GC	NT-AWQS	Units	Results	Quai	Results	Quai
			0.000		0.000	
Aroclor 1016	0.09		0.083	U	0.083	U
Aroclor 1221	0.09		0.083	U	0.083	U
Aroclor 1232	0.09		0.083	U	0.083	U
Aroclor 1242	0.09		0.083	U	0.083	U
Aroclor 1248	0.09		0.083	U	0.083	U
Aroclor 1254	0.09		0.083	U	0.083	U
Aroclor 1260	0.09	ug/l	0.083	U	0.083	U
Aroclor 1262	0.09		0.083	U	0.083	U
Aroclor 1268	0.09	ug/l	0.083	U	0.083	U
PCBs, Total		ug/l	0.083	U	0.083	U
Semivolatile Organics by GC/MS						
1,2,4-Trichlorobenzene	5	ug/l	5	U	5	U
Bis(2-chloroethyl)ether	1	ug/l	2	Ü	2	Ü
1,2-Dichlorobenzene	3	ug/l	2	U	2	Ü
1,3-Dichlorobenzene	3	ug/l	2	U	2	U
					2	_
1,4-Dichlorobenzene		ug/l ug/l	<u>2</u> 5	U	5	U
3,3'-Dichlorobenzidine						
2,4-Dinitrotoluene	5	ug/l	5	U	5	U
2,6-Dinitrotoluene	5	ug/l	5	U	5	U
4-Chlorophenyl phenyl ether		ug/l	2	U	2	U
4-Bromophenyl phenyl ether		ug/l	2	U	2	U
Bis(2-chloroisopropyl)ether	5	ug/l	2	U	2	U
Bis(2-chloroethoxy)methane	5	ug/l	5	U	5	U
Hexachlorocyclopentadiene	5	ug/l	20	U	20	U
Isophorone	50	ug/l	5	U	5	U
Nitrobenzene	0.4	ug/l	2	U	2	U
NDPA/DPA		ug/l	2	U	2	U
n-Nitrosodi-n-propylamine		ug/l	5	U	5	U
Bis(2-ethylhexyl)phthalate	5	ug/l	3	U	1.5	J
Butyl benzyl phthalate		ug/l	5	U	5	Ü
Di-n-butylphthalate		ug/l	5	Ü	0.4	J
Di-n-octylphthalate		ug/l	5	Ü	5	Ü
Diethyl phthalate		ug/l	5	Ü	5	Ü
Dimethyl phthalate	50	ug/l	5	U	5	U
Biphenyl	30		2	U	2	Ü
4-Chloroaniline	-	ug/l	5	U	5	U
	5	ug/l	5	U	5	U
2-Nitroaniline	5	ug/l				
3-Nitroaniline	5	ug/l	5	U	5	U
4-Nitroaniline	5	ug/l	5	U	5	U
Dibenzofuran		ug/l	2	U	2	U
1,2,4,5-Tetrachlorobenzene	5	ug/l	10	U	10	U
Acetophenone		ug/l	5	U	5	U
2,4,6-Trichlorophenol		ug/l	5	U	5	U
p-Chloro-m-cresol		ug/l	2	U	2	U
2-Chlorophenol		ug/l	2	U	2	U
2,4-Dichlorophenol	1	ug/l	5	U	5	U
2,4-Dimethylphenol		ug/l	5	U	5	U
2-Nitrophenol		ug/l	10	Ü	10	Ū
4-Nitrophenol		ug/l	10	Ü	10	Ü
2,4-Dinitrophenol	10	ug/l	20	Ü	20	Ü
4,6-Dinitro-o-cresol	,,,	ug/l	10	Ü	10	Ü
Phenol	- 1	ug/l	5	U	5	U
2-Methylphenol			5	U	5	U
		ug/l				
3-Methylphenol/4-Methylphenol		ug/l	5	U	5	U
2,4,5-Trichlorophenol		ug/l	5	U	5	U
Benzoic Acid		ug/l	50	U	8.7	J
Benzyl Alcohol		ug/l	2	U	2	U
Carbazole		ug/l	2	U	2	U

Sample ID:			TW-1		TW-2	
Collection Date:			10/1/2020	l i	10/1/2020	
Lab ID:			L2041806-01	1 I	L2041806-02	1
Sample Type:			WATER	1 1	WATER	1
	NY-AWQS	Units	Results	Qual	Results	Qual
Semivolatile Organics by GC/MS-SIM						
Acenaphthene	20	ug/l	0.1	U	0.02	J
2-Chloronaphthalene		ug/l	0.2	U	0.2	U
Fluoranthene		ug/l	0.12		0.09	J
Hexachlorobutadiene		ug/l	0.5	U	0.5	Ü
Naphthalene		ug/l	0.1	U	0.1	Ū
Benzo(a)anthracene	0.002		0.07	J	0.04	J
Benzo(a)pyrene		ug/l	0.06	J	0.03	J
Benzo(b)fluoranthene	0.002		0.06	J	0.03	J
Benzo(k)fluoranthene	0.002		0.05	J	0.02	J
Chrysene	0.002	Ŭ	0.07	J	0.04	J
Acenaphthylene	0.002	ug/l	0.1	Ü	0.1	Ü
Anthracene	50	ug/l	0.04	J	0.04	J
Benzo(ghi)perylene	00	ug/l	0.05	J	0.04	J
Fluorene	50	ug/l	0.03	U	0.1	U
Phenanthrene	50	ug/l	0.1	J	0.13	0
Dibenzo(a,h)anthracene	30	ug/l	0.1	U	0.02	J
Indeno(1,2,3-cd)pyrene	0.002		0.05	J	0.02	J
Pyrene		ug/l	0.03	J	0.08	J
2-Methylnaphthalene	30	ug/l	0.11	U	0.08	IJ
Pentachlorophenol	1	ug/l	0.8	U	0.8	U
Hexachlorobenzene	0.04		0.8	U	0.8	U
Hexachloroethane	0.04	ug/l	0.8	IJ	0.8	IJ
Total Metals	<u>2</u>	ug/i	0.6	0	0.0	
Aluminum, Total	I	/I	2950	г г	619	Г
	2	ug/l			4	U
Antimony, Total	3	ug/l	0.66 1.55	J	0.66	U
Arsenic, Total		ug/l				
Barium, Total	1000		94.65		75.41	
Beryllium, Total	3	ug/l	0.15 0.2	J	0.5	U
Cadmium, Total	5	ug/l	-	U	0.2	U
Calcium, Total	50	ug/l	253000		155000	
Chromium, Total	50	ug/l	9.28		2.03	
Cobalt, Total	000	ug/l	4.42		2.09	
Copper, Total	200		15.56		8.04	
Iron, Total	300		3810		1970	
Lead, Total		ug/l	4.97		4.07	
Magnesium, Total	35000		26900		12200	
Manganese, Total	300		127.3	L	320.2	
Mercury, Total	0.7	ug/l	0.2	U	0.2	U
Nickel, Total	100	ug/l	23.27		12.51	
Potassium, Total		ug/l	24600		16900	L.
Selenium, Total		ug/l	7.75		5	U
Silver, Total	50	ug/l	0.4	U	0.4	U
Sodium, Total	20000	ug/l	88800		61100	
Thallium, Total	0.5	ug/l	0.5	U	0.5	U
Vanadium, Total		ug/l	14.57		2.63	J
Zinc, Total	2000	ug/l	12.76		11.98	

Lab ID: Sample Type: WATER WAT	Sample ID:			TW-1		TW-2	
NY-AWQS Units Results Qual Results Qual Collection Date:			10/1/2020		10/1/2020		
NY-AWQS Units Results Qual Results Qual Volatile Organics by GC/MS	Lab ID:			L2041806-01		L2041806-02	1
NY-AWQS Units Results Qual Results Qual Volatile Organics by GC/MS	Sample Type:			WATER	1	WATER	1
Methylene chloride 5 ug/l 6.2 U 2.5 U Chloroform 7 ug/l 6.2 U 2.5 U Chloroform 7 ug/l 6.2 U 2.5 U Carbon tetrachloride 5 ug/l 1.2 U 0.5 U L2-Dichloropropane 1 ug/l 2.5 U 1 U Dibromochloromethane 50 ug/l 1.2 U 0.5 U 1,1,2-Trichloroethane 5 ug/l 1.2 U 0.19 J Chlorobenzene 5 ug/l 6.2 U 2.5 U Tichloroflororoethane 5 ug/l 6.2 U 2.5 U 1,2-Dichloropropene 6.8 ug/l 1.2 U 0.5 U 1,2-Dichloropropene 5 ug/l 6.2 U 2.5 U 1,2-Dichloropropene 5 ug/l 6.2 U 2.5 U 1,2-Dichloroethane 5 ug/l 1.2 U 0.5<		NY-AWQS	Units	Results	Qual	Results	Qual
1.1-Dichloroethane	Volatile Organics by GC/MS						
1.1-Dichloroethane	Methylene chloride	5	ug/l	6.2	U	2.5	U
Chloroform	1,1-Dichloroethane	5	ug/l	6.2	U	2.5	U
Carbon tetrachloride 5 ug/l 1.2 U 0.5 U 1,2-Dichloropropane 1 ug/l 2.5 U 1 U Dibromochloromethane 50 ug/l 1.2 U 0.5 U 1,1,2-Trichloroethane 1 ug/l 3.8 U 1.5 U Chlorobenzene 5 ug/l 6.2 U 2.5 U Tirchlorodhane 0.6 ug/l 6.2 U 2.5 U Tirchlorodhane 0.6 ug/l 1.2 U 0.5 U Bromodichloromethane 5 ug/l 6.2 U 2.5 U Bromodichloromethane 60 ug/l 1.2 U 0.5 U Bromodichloromethane 0.4 ug/l 1.2 U 0.5 U Italianichloropropene 0.4 ug/l 1.2 U 0.5 U Italianichloropropene 0.4 ug/l	Chloroform			6.2	U	2.5	U
1,2-Dichloropropane	Carbon tetrachloride	5	ug/l	1.2	U	0.5	U
1,1,2-Trichloroethane	1,2-Dichloropropane			2.5	U	1	U
1,1,2-Trichloroethane	Dibromochloromethane	50	ug/l	1.2	U	0.5	U
Chlorobenzene	1,1,2-Trichloroethane			3.8	U	1.5	U
Trichlorofluoromethane	Tetrachloroethene			1.2	U	0.19	
Trichlorofluoromethane	Chlorobenzene	5	ug/l	6.2	U	2.5	U
1,2-Dichloroethane	Trichlorofluoromethane	5	ug/l	6.2	U	2.5	U
1,1,1-Trichloroethane	1,2-Dichloroethane	0.6	ug/l	1.2	U	0.5	U
Trans-1,3-Dichloropropene 0.4 ug/l 1.2 U 0.5 U cis-1,3-Dichloropropene 0.4 ug/l 1.2 U 0.5 U cis-1,3-Dichloropropene 0.4 ug/l 1.2 U 0.5 U 1,3-Dichloropropene 5 ug/l 6.2 U 2.5 U 1,1-Dichloropropene 5 ug/l 6.2 U 2.5 U	1,1,1-Trichloroethane			6.2	U	2.5	U
Trans-1,3-Dichloropropene 0.4 ug/l 1.2 U 0.5 U cis-1,3-Dichloropropene 0.4 ug/l 1.2 U 0.5 U cis-1,3-Dichloropropene 0.4 ug/l 1.2 U 0.5 U 1,3-Dichloropropene 5 ug/l 6.2 U 2.5 U 1,1-Dichloropropene 5 ug/l 6.2 U 2.5 U	Bromodichloromethane	50	ug/l	1.2	U	0.5	U
cis-1,3-Dichloropropene 0.4 ug/l 1.2 U 0.5 U 1,3-Dichloropropene 5 ug/l 1.2 U 0.5 U Bromoform 5 ug/l 6.2 U 2.5 U Bromoform 50 ug/l 5 U 2 U 1,1,2,2-Tetrachloroethane 5 ug/l 1.2 U 0.5 U Benzene 1 ug/l 1.2 U 0.5 U Toluene 5 ug/l 6.2 U 2.5 U Ethylbenzene 5 ug/l 6.2 U 2.5 U Chlorobenzene 5 ug/l 6.2 U 2.5 U	trans-1,3-Dichloropropene	0.4	ug/l	1.2	U	0.5	U
1,3-Dichloropropene, Total				1.2	U	0.5	U
1,1-Dichloropropene	1,3-Dichloropropene, Total			1.2	U	0.5	Ü
Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution Solution	1,1-Dichloropropene	5			U		U
1,1,2,2-Tetrachloroethane	· 1 1			5	Ü	2	Ü
Toluene							Ü
Toluene							Ū
Ethylbenzene		5	ua/l				
Chloromethane		5	ua/l		_		_
Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethane Stromomethan			ug/l		_		
Vinyl chloride		5			_		_
Chloroethane 5 ug/l 6.2 U 2.5 U 1,1-Dichloroethene 5 ug/l 1.2 U 0.17 J trans-1,2-Dichloroethene 5 ug/l 6.2 U 2.5 U Trichloroethene 5 ug/l 6.2 U 2.5 U 1,2-Dichlorobenzene 3 ug/l 6.2 U 2.5 U 1,3-Dichlorobenzene 3 ug/l 6.2 U 2.5 U 1,4-Dichlorobenzene 3 ug/l 6.2 U 2.5 U Methyl tert butyl ether 10 ug/l 6.2 U 2.5 U Methyl tert butyl ether 10 ug/l 6.2 U 2.5 U p/m-Xylene 5 ug/l 6.2 U 2.5 U o-Xylene 5 ug/l 6.2 U 2.5 U o-Xylene 5 ug/l 6.2 U 2.5 U o-Xylene 5 ug/l 6.2 U 2.5 U							
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Trichloroethene		5	ug/l				
1,2-Dichlorobenzene 3 ug/l 6.2 U 2.5 U 1,3-Dichlorobenzene 3 ug/l 6.2 U 2.5 U 1,4-Dichlorobenzene 3 ug/l 6.2 U 2.5 U Methyl tert butyl ether 10 ug/l 6.2 U 2.5 U Methyl tert butyl ether 5 ug/l 6.2 U 2.5 U p/m-Xylene 5 ug/l 6.2 U 2.5 U o-Xylene 5 ug/l 6.2 U 2.5 U Xylenes, Total ug/l 6.2 U 2.5 U Xylenes, Total ug/l 260 160 160 1,2-Dichloroethene, Total ug/l 260 160 160 Dibromomethane 5 ug/l 12 U 5 U Acrylonitrile 5 ug/l 6.2 U 2.5 U Styrene 5 ug/l 6.2 U 2.5 U Dichlorodifluoromethane 5 ug/l 12 U 5 U Acetone		5	ug/l				-
1,3-Dichlorobenzene 3 ug/l 6.2 U 2.5 U 1,4-Dichlorobenzene 3 ug/l 6.2 U 2.5 U Methyl tert butyl ether 10 ug/l 6.2 U 2.5 U p/m-Xylene 5 ug/l 6.2 U 2.5 U o-Xylene 5 ug/l 6.2 U 2.5 U Xylenes, Total ug/l 6.2 U 2.5 U Xylenes, Total ug/l 6.2 U 2.5 U Xylenes, Total ug/l 6.2 U 2.5 U Cis-1,2-Dichloroethene 5 ug/l 260 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160		3	ug/I		11		11
1,4-Dichlorobenzene 3 ug/l 6.2 U 2.5 U		3	ug/I				
Methyl tert butyl ether p/m-Xylene 10 ug/l 6.2 U 2.5 U p/m-Xylene 5 ug/l 6.2 U 2.5 U o-Xylene 5 ug/l 6.2 U 2.5 U xylenes, Total ug/l 6.2 U 2.5 U cis-1,2-Dichloroethene 5 ug/l 260 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 160 <td>•</td> <td>3</td> <td>ug/I</td> <td></td> <td></td> <td></td> <td></td>	•	3	ug/I				
Description	-						
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Vinyl acetate ug/l 12 U 5 U 4-Methyl-2-pentanone ug/l 12 U 5 U 2-Hexanone 50 ug/l 12 U 5 U Bromochloromethane 5 ug/l 6.2 U 2.5 U 2,2-Dichloropropane 5 ug/l 6.2 U 2.5 U	_						_
4-Methyl-2-pentanone ug/l 12 U 5 U 2-Hexanone 50 ug/l 12 U 5 U Bromochloromethane 5 ug/l 6.2 U 2.5 U 2,2-Dichloropropane 5 ug/l 6.2 U 2.5 U		50					_
2-Hexanone 50 lug/l 12 U 5 U Bromochloromethane 5 lug/l 6.2 U 2.5 U 2,2-Dichloropropane 5 lug/l 6.2 U 2.5 U				. —			_
Bromochloromethane 5 ug/l 6.2 U 2.5 U 2,2-Dichloropropane 5 ug/l 6.2 U 2.5 U					_		_
2,2-Dichloropropane 5 ug/l 6.2 U 2.5 U	2-Hexanone						
	Bromochloromethane						
1,2-Dibromoethane 0.0006 ug/l 5 U 2 U							
	1,2-Dibromoethane	0.0006	ug/l	5	U	2	U

Sample ID:		TW-1		TW-2		
Collection Date:			10/1/2020		10/1/2020	
Lab ID:			L2041806-01		L2041806-02	
Sample Type:			WATER		WATER	
	NY-AWQS	Units	Results	Qual	Results	Qual
1,3-Dichloropropane	5	ug/l	6.2	U	2.5	U
1,1,1,2-Tetrachloroethane	5	ug/l	6.2	U	2.5	U
Bromobenzene	5	ug/l	6.2	U	2.5	U
n-Butylbenzene	5	ug/l	6.2	U	2.5	U
sec-Butylbenzene		ug/l	6.2	U	2.5	U
tert-Butylbenzene	5	ug/l	6.2	U	2.5	U
o-Chlorotoluene	5	ug/l	6.2	U	2.5	U
p-Chlorotoluene	5	ug/l	6.2	U	2.5	U
1,2-Dibromo-3-chloropropane	0.04	ug/l	6.2	U	2.5	U
Hexachlorobutadiene	0.5	ug/l	6.2	U	2.5	U
Isopropylbenzene	5	ug/l	6.2	U	2.5	U
p-Isopropyltoluene	5	ug/l	6.2	U	2.5	U
Naphthalene		ug/l	6.2	U	2.5	U
n-Propylbenzene	5	ug/l	6.2	U	2.5	U
1,2,3-Trichlorobenzene	5	ug/l	6.2	U	2.5	U
1,2,4-Trichlorobenzene	5	ug/l	6.2	U	2.5	U
1,3,5-Trimethylbenzene		ug/l	6.2	U	2.5	U
1,2,4-Trimethylbenzene	5	ug/l	6.2	U	2.5	U
1,4-Dioxane		ug/l	620	U	250	U
p-Diethylbenzene		ug/l	5	U	2	U
p-Ethyltoluene		ug/l	5	U	2	U
1,2,4,5-Tetramethylbenzene	5	ug/l	5	U	2	U
Ethyl ether		ug/l	6.2	U	2.5	U
trans-1,4-Dichloro-2-butene	5	ug/l	6.2	U	2.5	U
Notes:						

Notes:

* Comparison is not performed on parameters with non-numeric criteria.

NY-AWQS: New York TOGS 111 Ambient Water Quality Standards criteria reflects all addendum to criteria through June 2004.

Sample ID: Collection Date: Lab ID:					SV-1 10/1/2020 L2041786-01		SV-2 10/1/2020 L2041786-02	
Sample Type:					SOIL VAPOR		SOIL_VAPOR	_
V 1 (!! 0 ! ! A!	NY-SSC-A	NY-SSC-B	NY-SSC-C	Units	Results	Qual	Results	Qua
Volatile Organics in Air Dichlorodifluoromethane	1			ug/m3	9.89	U	12.4	U
Chloromethane				ug/m3	4.13	U	5.16	U
Freon-114				ug/m3	14	Ü	17.5	Ü
Vinyl chloride			6	ug/m3	455		6.39	U
1,3-Butadiene				ug/m3	4.42	U	5.53	U
Bromomethane				ug/m3	7.77	U	9.71	U
Chloroethane Ethanol				ug/m3 ug/m3	5.28 94.2	U	6.6	U
Vinyl bromide				ug/m3	8.74	U	118 10.9	U
Acetone				ug/m3	119		2050	Ü
Trichlorofluoromethane				ug/m3	11.2	U	14	U
Isopropanol				ug/m3	12.3	U	15.4	U
1,1-Dichloroethene	6			ug/m3	7.93	U	9.91	U
Tertiary butyl Alcohol		400		ug/m3	15.2	U	18.9	U
Methylene chloride		100		ug/m3	17.4 6.26	U	21.7 7.83	U
3-Chloropropene Carbon disulfide				ug/m3 ug/m3	87.2	U	7.03	U
Freon-113				ug/m3	15.3	U	19.2	U
trans-1,2-Dichloroethene				ug/m3	14.3		9.91	Ü
1,1-Dichloroethane				ug/m3	8.09	U	10.1	U
Methyl tert butyl ether				ug/m3	7.21	U	9.01	U
2-Butanone				ug/m3	1240		1880	
cis-1,2-Dichloroethene Ethyl Acetate	6			ug/m3 ug/m3	658 18	U	9.91 22.5	U
Chloroform				ug/m3	9.77	U	12.2	U
Tetrahydrofuran				ug/m3	14.7	Ü	18.4	Ü
1,2-Dichloroethane				ug/m3	8.09	U	10.1	Ü
n-Hexane				ug/m3	13.5		27.1	
1,1,1-Trichloroethane		100		ug/m3	10.9	U	13.6	U
Benzene Carban tatraablarida				ug/m3	6.39 12.6	U	7.99 15.7	U
Carbon tetrachloride Cyclohexane	6			ug/m3 ug/m3	17.4	U	8.61	U
1,2-Dichloropropane				ug/m3	9.24	U	11.6	Ü
Bromodichloromethane				ug/m3	13.4	Ü	16.7	Ü
1,4-Dioxane				ug/m3	7.21	U	9.01	U
Trichloroethene	6			ug/m3	118		13.4	U
2,2,4-Trimethylpentane				ug/m3	13.4		11.7	U
Heptane				ug/m3	8.2 9.08	U	10.4 11.3	U
cis-1,3-Dichloropropene 4-Methyl-2-pentanone				ug/m3 ug/m3	20.5	U	25.6	U
trans-1,3-Dichloropropene				ug/m3	9.08	U	11.3	U
1,1,2-Trichloroethane				ug/m3	10.9	Ü	13.6	Ü
Toluene				ug/m3	47.5		34.2	
2-Hexanone				ug/m3	128		201	
Dibromochloromethane				ug/m3	17	U	21.3	U
1,2-Dibromoethane Tetrachloroethene		100		ug/m3	15.4 13.9	U	19.2	U
Chlorobenzene	+	100		ug/m3 ug/m3	9.21	U	17 11.5	U
Ethylbenzene				ug/m3	10.9		15.7	U
p/m-Xylene				ug/m3	40.7		49.5	
Bromoform				ug/m3	20.7	U	25.8	U
Styrene				ug/m3	8.52	U	10.6	U
1,1,2,2-Tetrachloroethane				ug/m3	13.7	U	17.2	U
o-Xylene	_			ug/m3 ug/m3	15.1	U	17.7	U
4-Ethyltoluene 1,2,4-Trimethylbenzene	+			ug/m3 ug/m3	9.83 9.83	U	12.3 12.3	U
Benzyl chloride				ug/m3	10.4	Ü	12.9	U
1,3-Dichlorobenzene				ug/m3	12	Ü	15	U
1,4-Dichlorobenzene				ug/m3	12	U	15	U
1,2-Dichlorobenzene				ug/m3	12	U	15	U
1,2,4-Trichlorobenzene				ug/m3	14.8	U	18.6	U
Hexachlorobutadiene	N4			ug/m3	21.3	U	26.7	U
Volatile Organics in Air by SII 1,3,5-Trimethybenzene	IVI			ug/m3	1.28		1.35	
1,0,0-111110011191001120110	1			uy/III3	1.20	1	1.33	1

Notes:

* Comparison is not performed on parameters with non-numeric 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.

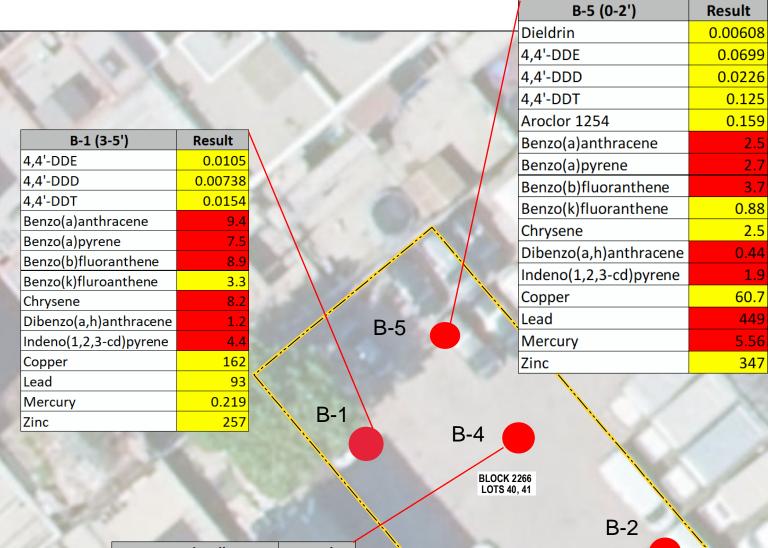
SECTION III.3: Sampling Data

For each impacted medium above, see attached Figures below from the Phase II which include detailed information requested in Application Section III.3.



Figures from October 2020 Phase II for impacted medium which includes all information requested in Application Section III.3 (Figures 1-4)





B-3

B-4 (1-3')	Result
Benzo(a)anthracene	17
Benzo(a)pyrene	16
Benzo(b)fluoranthene	19
Benzo(k)fluoranthene	7.2
Chrysene	16
Dibenzo(a,h)anthracene	2.5
Indeno(1,2,3-cd)pyrene	9.5
Lead	204
Mercury	1.44
Zinc	126

		,
	B-3 (1-3')	Result
	4,4'-DDT	0.00753
	Lead	124
	Mercury	0.413
1	Zinc	159

GERRY STREE

LEGEND



SITE BOUNDARY



SOIL BORING

NYCRR Part 375 Unrestricted and Restricted Residential SCOs									
Analyte	Units	NY- ResRestricted	NY- Unrestricted						
Dieldrin	mg/kg	0.2	0.005						
4,4'-DDE	mg/kg	8.9	0.0033						
4,4'-DDD	mg/kg	13	0.0033						
4,4'-DDT	mg/kg	7.9	0.0033						
Aroclor 1254	mg/kg	1	0.1						
Benzo(a)anthracene	mg/kg	1	1						
Benzo(a)pyrene	mg/kg	1	1						
Benzo(b)fluoranthene	mg/kg	1	1						
Benzo(k)fluoranthene	mg/kg	3.9	0.8						
Chrysene	mg/kg	3.9	1						
Dibenzo(a,h)anthracene	mg/kg	0.33	0.33						
Indeno(1,2,3-cd)pyrene	mg/kg	0.5	0.5						
Copper	mg/kg	270	50						
Lead	mg/kg	400	63						
Mercury	mg/kg	0.81	0.18						
Zinc	mg/kg	10000	109						

NOTES

- 1. ALL LOCATIONS ARE APPROXIMATE.
- 2. AERIAL IMAGERY SOURCE: ESRI
- 3. SAMPLES COLLECTED ON 1 OCTOBER 2020







89-91 GERRY STREET BROOKLYN, NEW YORK

MAP OF SOIL CHEMSITRY

DECEMBER 2020

FIGURE 1





SITE BOUNDARY



TEMPORARY MONITORING WELL

New York TOGS 111 Ambient Water Quality Standards						
Analyte	NY-AWQS					
Vinyl Chloride	μg/L	2				
Cis-1,2-Dichloroethene	μg/L	5				
Benzo(a)anthracene	μg/L	0.002				
Benzo(a)pyrene	μg/L	0				
Benzo(b)fluoranthene	μg/L	0.002				
Benzo(k)fluoranthene	μg/L	0.002				
Chrysene	μg/L	0.002				
Indeno(1,2,3-cd)pyrene	μg/L	0.002				
Iron	μg/L	300				
Manganese	μg/L	300				
Sodium	μg/L	20000				

- 1. ALL LOCATIONS ARE APPROXIMATE.
- 2. AERIAL IMAGERY SOURCE: ESRI
- 3. SAMPLES COLLECTED ON 1 OCTOBER 2020.





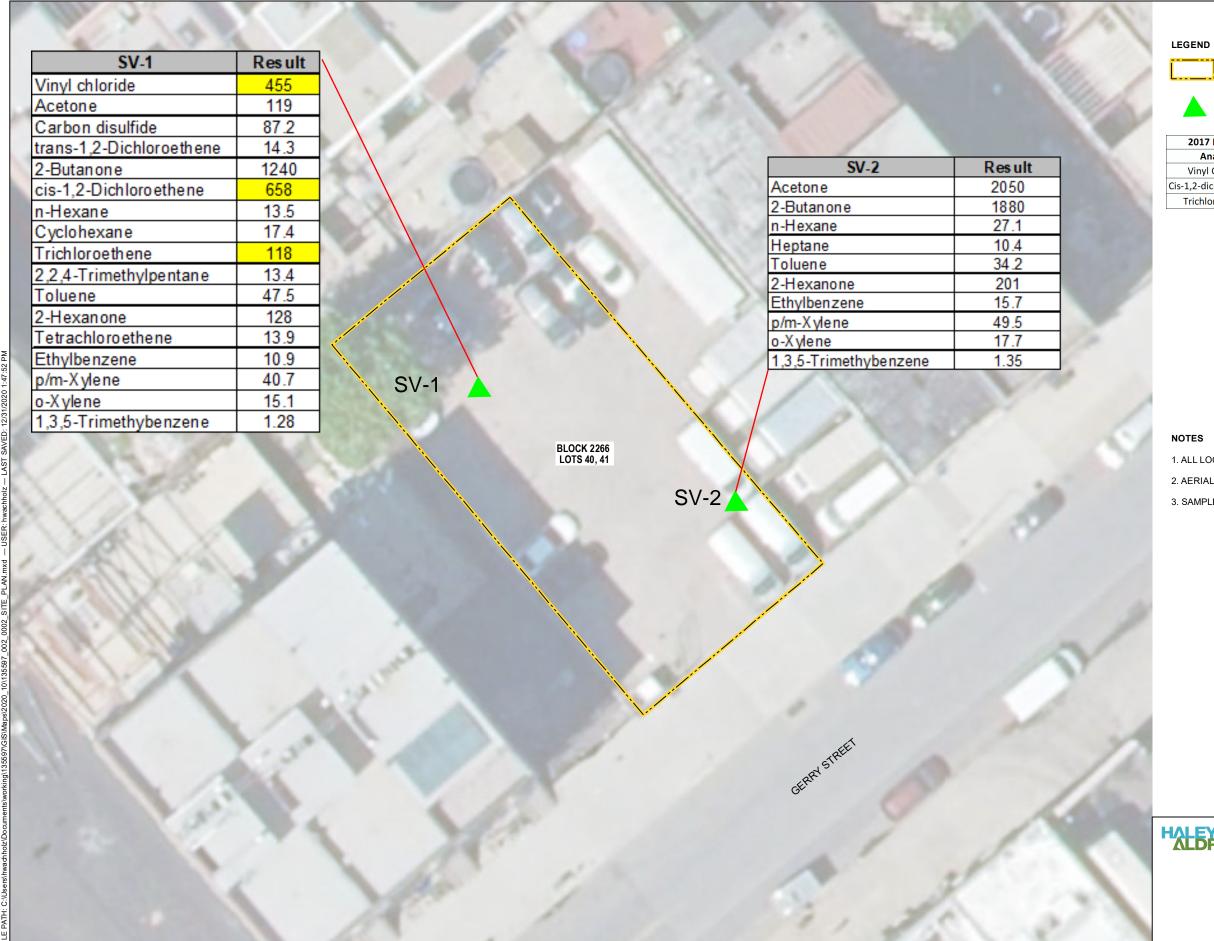


89-91 GERRY STREET BROOKLYN, NEW YOR

MAP OF GROUNDWATER CHEMISTRY

DECEMBER 2020

FIGURE 2







SOIL VAPOR POINT

2017 NYSDOH Soil Vapor Intrusion Guidance Decision Matrices					
Analyte Units NYSDOH VI Sub-Slab Vapor Guidanc					
Vinyl Chloride	$\mu g/m^3$	6			
Cis-1,2-dichloroethene	$\mu g/m^3$	6			
Trichloroethene	μg/m³	6			

- 1. ALL LOCATIONS ARE APPROXIMATE.
- 2. AERIAL IMAGERY SOURCE: ESRI
- 3. SAMPLES COLLECTED ON 1 OCTOBER 2020.







89-91 GERRY STREET BROOKLYN, NEW YORK

MAP OF SOIL VAPOR CHEMISTRY

DECEMBER 2020

FIGURE 3

SECTION III.4: Past Land Uses

The site was developed with multiple dwellings from the late 1880s through the early 1900s. By the early 1900s, several of the dwellings were demolished and were replaced with a store, stable, and carriage house. The 89 Gerry Street parcel began operating as a laundry facility in the mid-1930s and operations expanded to 91 Gerry Street in the late-1940s. Both laundry facilities continued operations until the late-1970s when all buildings were razed, and the site became vacant. By the mid-2000s the site began to be used for parking and remains a parking lot today occupied by Just 4 Wheels Car, Truck, and Van Rental.



ATTACHMENT D

Section IV: PROPERTY INFORMATION



Section IV: PROPERTY DESCRIPTION NARRATIVE

Proposed Site Name

The Site name for this project will be the Former Just4Wheels Site.

Site Location

The Site's address is 89-91 Gerry Street, Brooklyn, NY 11206. The Site is located in Kings County, New York and is identified as Brooklyn Block 2266 Lots 40, and 41. The Site is located in an urban area of the Broadway Triangle neighborhood of Brooklyn, NY on the north side of Gerry Street between Throop Avenue and Harrison Avenue and approximately 1.1 miles east of the Wallabout Channel. The legal description is as follows:

Lot 40:

BEGINNING at a point on the northerly side of Gerry Street, distant 200 feet westerly from the corner formed by the intersection of the northerly side of Gerry Street with the westerly side of Throop Avenue;

THENCE northerly parallel with Throop Avenue, 100 feet;

THENCE westerly parallel with Gerry Street, 25 feet;

THENCE southerly parallel with Throop Avenue, 100 feet to the northerly side of Gerry Street and;

THENCE easterly along the northerly side of Gerry Street, 25 feet to the point or place of BEGINNING.

Lot 41:

BEGINNING at a point on the northerly side of Gerry Street, distant 225 feet westerly from the northwesterly corner of Gerry Street and Throop Avenue;

RUNNING THENCE northerly parallel with Throop Avenue, 100 feet;

THENCE westerly parallel with Gerry Street, 25 feet;

THENCE southerly parallel with Throop Avenue, 100 feet to the northerly side of Gerry Street;

THENCE easterly along Gerry Street, 25 feet to the point or place of BEGINNING.

A site location map is included in the **Figure 5**. An aerial photograph of the Site is included in **Figure 6**. A tax map of the Site and surrounding properties is included as **Figure 7**.

Site Size

The Site is 5,000 square feet (0.11 acres) in size.



Site Features

The site is currently a rectangular-shaped undeveloped lot with a temporary trailer located in the rear portion of lot 41, approximately 44x10 ft in size. There are no permanent structures on the subject site.

Current Zoning and Land Use

The Site is currently undeveloped land that is zoned for residential use. The surrounding properties are currently used for commercial, residential, and warehousing/manufacturing purposes. The nearest residential building is immediately adjoining to the northwest of the Site.

Past Land Use

Formerly, the site was developed with multiple dwellings from the late 1880s through the early 1900s. By the early 1900s, several of the dwellings were demolished and were replaced with a store, stable, and carriage house. The 89 Gerry Street parcel began operating as a laundry facility in the mid-1930s and operations expanded to 91 Gerry Street in the late-1940s. Both laundry facilities continued operations until the late-1970s when all buildings were razed, and the site became vacant. By the mid-2000s the site began to be used for parking and remains a parking lot today occupied by Just 4 Wheels Car, Truck, and Van Rental.

Site Geology and Hydrogeology

The stratigraphy of the Site, from the surface down, consists of 5-8 feet of urban fill material comprised of fine to medium brown sand with silt, with pieces of brick, concrete, and glass, extending to 5-8 feet below ground surface (ft bgs). Urban fill material is underlain by native fine-grained clays ranging in color from light brown to black to depths of 10-12 ft bgs. This layer is underlain by medium to coarse grained brown to light brown sand to 15 ft bgs. Depth to groundwater ranges from approximately 8-10 feet below ground surface (ft bgs) with groundwater flow to the north-northwest.

Section IV.3: En-zone

The Site is located in Kings County Census Tract 507, which is EnZone Type B because the poverty rate is 62.5%. The Requestor, therefore, seeks a determination that the Site is eligible for tangible property tax credits.

Section IV.5: Environmental Assessment

Based on investigations conducted to date, the primary contaminants of concern for the Site are chlorinated volatile organic compounds, semi-volatile organic compounds (polyaromatic hydrocarbons), and metals.

Soil -

Seven polyaromatic hydrocarbons (PAHs), including benzo(a)anthracene (maximum 17 mg/kg), benzo(a)pyrene (maximum 16 mg/kg), benzo(b)fluoranthene (maximum 19 mg/kg), benzo(k)fluoranthene (maximum 7.2 mg/kg), chrysene (maximum 16 mg/kg), dibenzo(a,h)anthrancene (maximum 2.5 mg/kg), and indeno(1,2,3-cd)pyrene (maximum 9.5 mg/kg) were detected above the New York State Department of Environmental Conservation (NYSDEC) 6NYCRR Part 375 Restricted Residential Soil Cleanup Objectives (RRSCOs) in borings B-1 (3-5'). B-4 (1-3'), and B-5 (0-2').



Mercury was detected above the RRSCOs in all shallow soil samples and above RRSCOs in B-4 (1-3') at 1.44 mg/kg and in B-5 (0-2') at 5.56 mg/kg.

Groundwater -

Several PAHs such as benzo(a)anthracene (maximum 0.07 μ g/L), benzo(b)pyrene (maximum 0.06 μ g/L), benzo(k)fluoranthene (maximum 0.05 μ g/L), chrysene (maximum 0.07 μ g/L) and indeno(1,2,3-cd)pyrene (maximum 0.05 μ g/L) were detected above the NYSDEC 6NYCRR Part 703.5 Class GA Ambient Water Quality Standards (AWQS).

Metals, including iron (maximum 3810 μ g/L) and sodium (maximum 88800 μ g/L) were detected above the AWQS in both groundwater samples. Manganese (320.2 μ g/L) was also detected above the AWQS in TW-2.

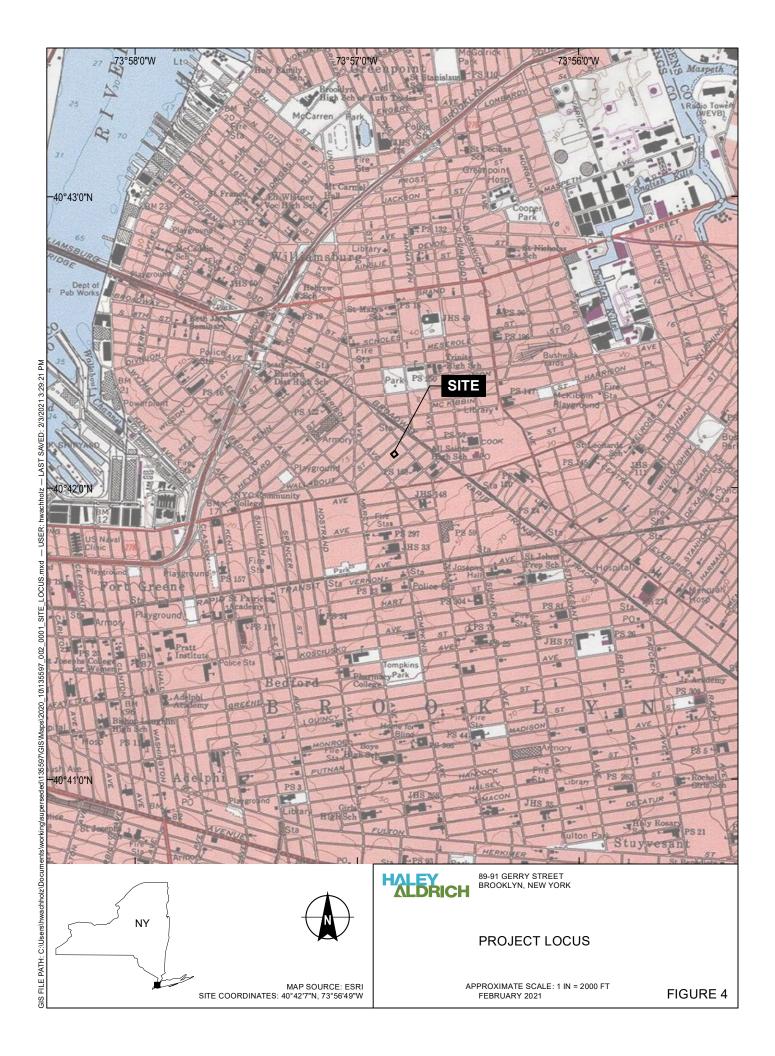
One VOC, cis-1,2-dichloroethene (maximum 260 μ g/L) was detected above the AWQS in both groundwater samples. Vinyl chloride (29 μ g/L) was detected above the AWQS in TW-2.

Soil Vapor -

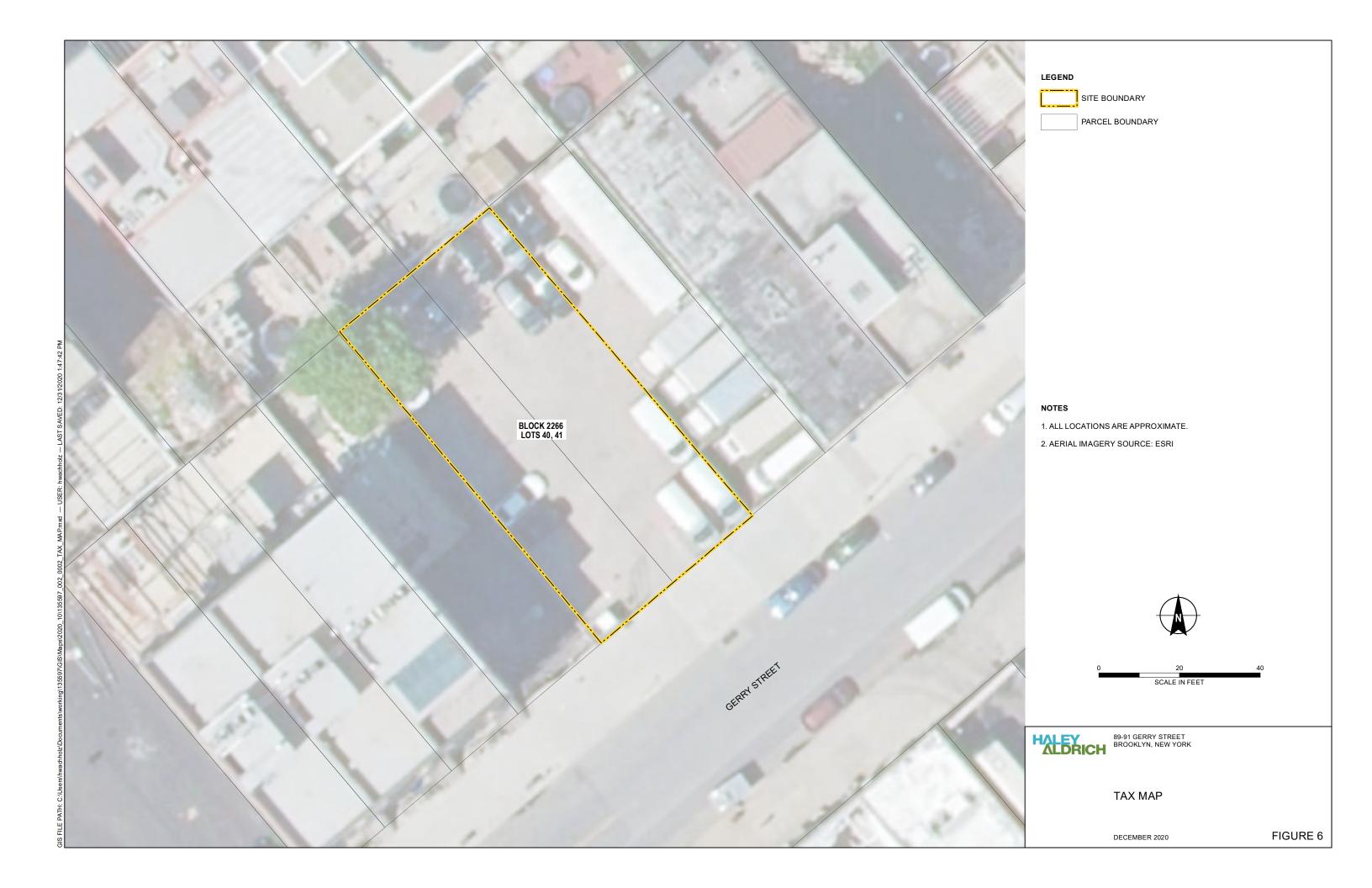
Vinyl chloride (455 μ g/m³), cis-1,2-dichloroethene (658 μ g/m³), and trichloroethene (118 μ g/m³) were detected above the New York State Department of Health (NYSDOH) Final Guidance on Soil Vapor Intrusion, May 2017, Matrix A, B, and C guidance values in SV-1. Multiple other VOCs were detected in both soil vapor samples, but did not exceed guidance values, including tetrachloroethene (maximum 17 μ g/m³) carbon disulfide (maximum 87.2 μ g/m³), trans-1,2-dichloroethene (maximum 14.3 μ g/m³), 2,2,4-trimethylpentane (maximum 13.4 μ g/m³), toluene (maximum 47.5 μ g/m³), ethylbenzene (maximum 15.7 μ g/m³), and o-Xylene (maximum 17.7 μ g/m³).

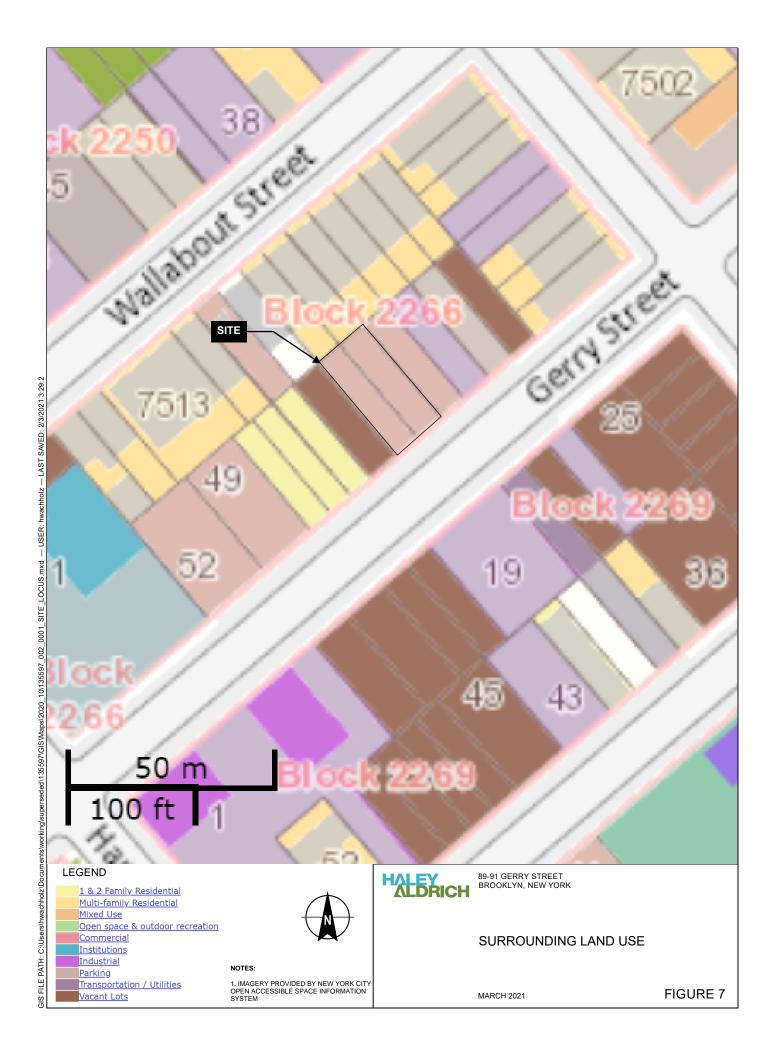
Based solely upon the results of the Phase II sampling, it appears that the chlorinated volatile organic compounds detected in the groundwater and soil vapor may be originating off-Site. One of the primary goals of the proposed Remedial Investigation Work Plan is to determine if there is also an on-Site source of the chlorinated volatile organic compounds.











ATTACHMENT E

Section V: ADDITIONAL REQUESTOR INFORMATION



Section V – ADDITIONAL REQUESTOR INFORMATION

Current Owner and Operator

The current owner is GGH Holdings LLC. The Requestor, Gerry Gardens LLC, seeks to purchase the property from the current owner to remediate and redevelop the property for residential purposes. The site is currently undeveloped and is operating as a parking lot occupied by Just 4 Wheels Car, Truck, and Van Rental.

Previous Owners and Operators

List of Previous Owners and Operators of 89 Gerry Street.

Date(s)	Owner per Deed	Address	Relationship to Requestor	Operators (as per city directories)	Relationship to Requestor
8/30/2016- Present	GGH Holdings LLC	164 Hewes Street, Brooklyn, NY	None	Just for Wheels Car, Truck, and Van Rental	N/A
12/26/1985- 8/30/2016	Vinfeild Realty Corp.	164 Hewes Street, Brooklyn, NY	None	N/A	N/A
6/29/1983- 12/26/1985	Gosalia, Sudha K	1 Steuyesant Oval	None	N/A	N/A
6/14/1979- 6/29/1983	The City of New York	N/a	None	N/A	N/A
6/19/1975- 6/14/1979	City of New York	N/A	None	N/A	N/A
3/16/1970- 6/19/1975	All Star Shirt Laundry Inc.	Unknown	None	1970- All Star Shirt Lndry Inc, Beverly Lndry	None
Unknown- 3/16/1970	Unknown	N/A	N/A	1965- All Star Shirt Lndry Inc, Beverly Lndry 1960- Gerry Lndry, Prestige Linen Svce Inc 1934- White Silver Wet Wash Co Inc., Ferdinand Resrvato Pres Jos, Margiotta V- Pres	N/A

List of previous owners and operators of 91 Gerry Street.

Date(s)	Owner per Deed	Address	Relationship to Requestor	Operators (as per city directories)	Relationship to Requestor
8/30/2016- Present	GGH Holdings LLC	164 Hewes Street, Brooklyn, NY	None	Just for Wheels Car, Truck, and Van Rental	N/A
12/26/1985- 8/30/2016	Vinfeild Realty Corp.	164 Hewes Street, Brooklyn, NY	None	N/A	N/A



6/29/1983- 12/26/1985	Gosalia, Sudha K	1 Steuyesant Oval	None	N/A	N/A
6/14/1979- 6/29/1983	The City of New York	N/A	None	N/A	N/A
6/19/1975- 6/14/1979	City of New York	N/A	None	N/A	N/A
3/16/1970- 6/19/1975	All Star Shirt Laundry Inc.	Unknown	None	1973- C & C Coat Apron Towel & Linen Supf Co Inc., Chivily Nicholas J Mrs	None
Unknown- 3/16/1970	Unknown	N/A	N/A	1945- White Silver Wet Wash Co 1934- Felder Saml Pntr H, Felder Wilford Ship Clk R, Huggard Wilmer Dom R, Martin Frank Lab H, Martin Mae Dom R, Stevens John Stmfr R	None



ATTACHMENT F

Section VII: REQUESTOR ELIGIBILITY INFORMATION



<u>Section VII – REQUESTOR ELIGIBILITY INFORMATION</u>

The Requestor qualifies as a "Volunteer" in the BCP because it has no connection with any prior owner or operator, and therefore did not cause, contribute, or permit the disposal of any contaminants at the Site, and did not control the Site when such contamination occurred. Requestor did not observe and is not aware of any continuing release; upon taking ownership of the Site, Requestor will take the necessary steps to prevent any threatened future release, and prevent and limit human, environmental or natural resource exposure to any previously released contamination at the Site. As such, the requestor qualifies as a Volunteer as designed in ECL 27-1405(1)(b).



RESOLUTION OF LIMITED LIABILITY COMPANY

The undersigned, being the sole Member and Managing Member of Gerry Gardens LLC, a New York limited liability company (the "Company"), does hereby resolve that:

- 1. Moses Karpen is an officer of the Company and has the full power and authority on behalf of the Company to:
- (a) Execute documents in connection with the application of the Company for participation in the New York State Brownfield Cleanup Program (the "BCP");
- (b) Enter into agreements with the New York State Department of Environmental Protection ("DEC") in connection with the Company's participation in the BCP;
- (c) Execute any and all documents in connection with the Company's participation in the BCP, including but not limited to applications, agreements, and tax returns;
- (d) Take any action necessary to the furtherance of the Company's participation in the BCP, including but not limited to conducting negotiations on behalf of the Company.
- 2. The authority hereby conferred shall be deemed retroactive, and any and all acts authorized herein which were performed prior to the passage of this unanimous consent are hereby approved and ratified. The authority hereby conferred is in addition to that conferred by any other consent heretofore or hereafter delivered to the DEC and shall continue in full force and effect until the DEC shall have received notice in writing, certified by the sole member of this company, of the revocation hereof by a resolution duly adopted by the sole member of this company. Any such revocation shall be effective only as to actions taken by this company subsequent to DEC's receipt of such notice.
- 3. The undersigned hereby represents and warrants that (i) the undersigned is a Member and the Manager of the Company; and (ii) the consent of any member and manager is sufficient to authorize the Company to take the aforementioned actions.

GERRY GARDENS LLC

A New York Limited Liability Company

By:

Moses Karpen

Managing Member

Dated: Brooklyn, New York February 10, 2021

Section VII: Right of Access



GGH HOLDINGS LLC

164 HEWES STREET BROOKLYN, NEW YORK 11211

February 10, 2021

Via E-Mail
Mr. Moses Karpen
Managing Member
Gerry Gardens LLC
320 Roebling Street Suite 106
Brooklyn, New York 11211

RE:

Right of Access to 89-91 Gerry Street, Brooklyn -

New York State Brownfield Cleanup Program ("BCP")

Dear Moses:

This letter confirms (1) GGH Holdings LLC ("GGH") is the fee owner of the real property known generally as 89-91 Gerry Street, Brooklyn, N.Y. (the "Property"), (2) GGH has entered into a Purchase and Sale Agreement ("PSA") with Gerry Gardens LLC (the "Contract Vendee"), pursuant to the terms and conditions of which GGH has agreed to sell and Contract Vendee has agreed to purchase the Property, (3) the PSA grants Contract Vendee the right to apply to enter the Property into the BCP, and (4) upon acceptance into the BCP, Contract Vendee shall have the right to access the Property for purposes of implementing a Remedial Investigation Work Plan approved by the New York State Department of Environmental Conservation, and, if applicable, to place an environmental easement on the Property following the conclusion of the remediation work.

Good luck with your application to the BCP.

Sincerely,

GGH Holdings LLC

Bv:

ATTACHMENT G

Section IX: CONTACT LIST INFORMATION AND ACKNOWLEDGEMENT FROM REPOSITORY



Section IX – CONTACT LIST INFORMATION

SITE CONTACT LISTS

Executive:

Role	Name	Phone	Mailing Address	Email
NYC Mayor	Mayor William De Blasio	212-NEW-YORK	City Hall New York, NY 10007	https://www1.nyc.gov/office-of-the- mayor/mayor-contact.page
NYC Department of City Planning Chairperson	Marisa Lago	212-720-3300	120 Broadway 31st Floor New York. NY 10271	https://www1.nyc.gov/site/planning/about/email- the-director.page
Brooklyn Borough President	Eric Adams	718-802-3700	Brooklyn Borough Hall 209 Joralemon Street Brooklyn, NY 11201	askeric@brooklynbo.nyc.gov
Brooklyn Community Board 1 District Manager	Dealice Fuller	718-389-0009	435 Graham Avenue Brooklyn, NY 11211	bk01@cb.nyc.gov
NY Senate District 26 Senator	Brian Kavanagh	718-875-1517	Brooklyn Borough Hall 209 Joralemon Street Brooklyn, NY 11201	kavanagh@nysenate.gov
NY State Assembly District 053 Member	Maritza Davila	718-443-1424	249 Wilson Avenue Brooklyn, NY 11237	DavilaM@nyassembly.gov

Owners, Residents, Occupants:

Site is currently undeveloped with no residents, serving as a commercial parking lot.

Owner	Contact Name	Phone	Mailing Address	Email
Gerry Gardens LLC (Future)	Moses Karpen	(718) 302-3180	320 Roebling Street #106, Brooklyn, NY 11211	moses@waterfrontmanagementny.com
GGH Holdings LLC (Current)	Henry Grunfeld	(718) 625-6876	164 Hewes Street, Brooklyn, NY 11211	N/A

Operator	Contact Name	Phone	Mailing Address	Email
Just 4 Wheels Car, Truck, and Van Rental	N/A	877-650-3500	324 E White Horse Pike, Galloway, NJ	N/A

Adjacent Properties:

Below is a list of the adjoining properties which are also detailed on **Figure 9**.



Owner/Entity Name	Contact Name	Site Use	Property Address	Owner Mailing Address
Throop Wallabout Realty LLC	N/A	Multi-family walk-up buildings	390 Wallabout Street	505 Flushing Avenue, Unit 1-D, Brooklyn, NY
Wallabout Throop Realty Partners LLC	Shlome Karpen	Multi-family walk-up buildings	388 Wallabout Street	329 Hewes Street, Brooklyn, NY
GGH Holdings LLC	Henry Grunfield	Industrial and Manufacturing	93 Gerry Street	164 Hewes Street, Brooklyn, NY
Shloma, Oholei	Shloma, Oholei	Vacant land	87 Gerry Street	517 Flushing Avenue, Brooklyn, NY
78 Gerry St. Realty Inc.	N/A	Industrial and manufacturing	82 Gerry Street	78 Gerry Street, Brooklyn, NY

Local News and Media:

Owner/Entity Name	Туре	Address	Phone	Website
The Brooklyn Eagle	Online	16 Court Street Brooklyn, NY 11241	718-422-7413	www.brooklyneagle.om
Spectrum 1 News	Television	75 Ninth Avenue New York, NY 10011	212-691-6397	https://www.ny1.com/nyc/all- boroughs/about-us/contact-us

Public Water Supply:

Public water supply is a shared responsibility between the New York City Department of Environmental Protection (NYCDEP) and the Municipal Water Finance Authority.

Owner/Entity Name	Contact	Address	Phone	Email
NYCDEP	Vincent Sapienza - Commissioner	59-17 Junction Blvd. Flushing, NY 11373	718-595-6565	ltcp@dep.nyc.gov
NYC Municipal Water Finance Authority	Olga Chernat- Executive Director	255 Greenwich Street 6th Floor New York, NY 10007	212-788-5889	N/A

Additional Requests:

We are unaware of any requests to be included on the contact list for the 89-93 Gerry Street Site.



School or Day Care located on or proximal to the site:

There are no schools or daycares located on the Site. The following schools or day care facilities are located within ½-mile radius to the site:

School/Day Care Name	Approximate distance from Site in feet and (directional)	Administrator	Phone	Address
Brooklyn School District 14	2640′	Alicja Winnicki	718-302-7600	215 Heyward Street Brooklyn, NY 11206
All Stars Elementary School	1584′	N/A	718-782-0569	113 Throop Avenue Brooklyn, NY 11206
PS 380	2112'	Victoria Prisinzano	718-388-0607	370 Marcy Avenue Brooklyn, NY 11206
UTA Satmar Girls High School	1056′	N/A	718-963-9260	366 Wallabout Street Brooklyn, NY 11206
Juan Morel Camps Secondary School	2640′	Esther Shali Ogli	718-302-7900	215 Heyward Street Brooklyn, NY 11206
Intermediate School 318	1056′	Leander Windley	718-782-0589	101 Walton Street Brooklyn, NY 11206
BWCCS2 Middle School	1056′	Esosa Ogbahon	718-302-7700	11 Bartlett Street Brooklyn, NY 11206
The Baby Place Preschool and Day Care	2112′	Tiffany & Christian Taylor	347-987-4905	25 Boreum Street, Ste 7S Brooklyn, NY 11206
Tiferes Bnos Girls School	1584′	N/A	718-599-2900	545 Broadway Brooklyn, NY 11206
PS 373	1584′	Regina Tottenham	718-782-6800	185 Ellery Street Brooklyn, NY
NYCHA Marcy (Daycare)	1584′	Lucille Harrington	212-368-1684	494 Marcy Avenue Brooklyn, NY 11206
Learn to Succeed Daycare	1584'	Veronica Ruiz	718-200—0339	156 Ellery Street Brooklyn, NY 11206
P.S. 257 John F. Hylan	2112′	Idalys Tolentino	718-384-7128	60 Cook Street Brooklyn, NY 11206
Bais Ruschel High school	528'	N/A	718-963-9277	177 Harrison Avenue Brooklyn, NY 11206

Document Repository:

Brooklyn Community Board 1 and the Brooklyn Public Library – Bushwick Branch were notified on 29 December 2020 via email regarding utilizing their space as document repositories. Documentation of the outreach and confirmation from Brooklyn Public Library - Bushwick Branch is attached below.



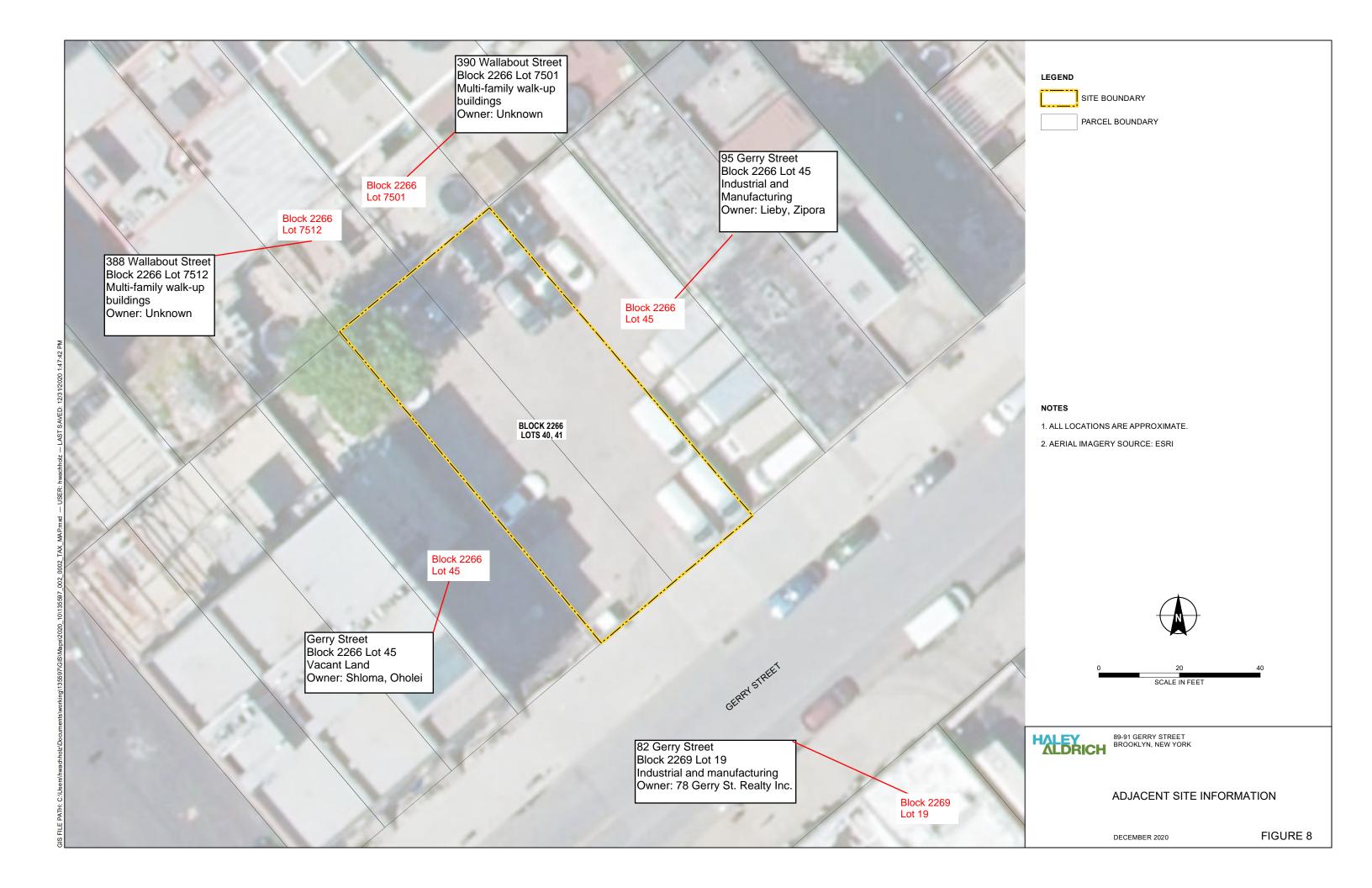
Community Board 1 was re-contacted on 19 January 2021 via email and phone regarding this request. The Community Board administrator acknowledged receiving the emails but stated "Community Board 1 will not sign any documents or acknowledgements until documents are received". Email Outreach to Community Board 1 is also shown below. The repository information is detailed below:

Owner/Entity Name	Contact	Address	Phone	Email
Brooklyn Community Board 1	Dealice Fuller	435 Graham Avenue Brooklyn, NY 11211	718-389-0009	bk01@cb.nyc.gov
Brooklyn Public Library – Bushwick Branch	Marc Waldron	340 Bushwick Avenue Brooklyn, NY 11206	718-602-1348	mwaldron@bklynlibrary.org

Community Board:

Owner/Entity Name	Contact	Address	Phone	Email
Brooklyn Community Board 1	Dealice Fuller	435 Graham Avenue Brooklyn, NY 11211	718-389-0009	bk01@cb.nyc.gov





Acknowledgement from Brooklyn Public Library - Bushwick Branch Agreeing to Act as Document Repository





HALEY & ALDRICH OF NEW YORK 237 W 35th Street 16th Floor New York, NY 10123 Tel: 646.277.5685

29 December 2020 File No. 135597-002

Brooklyn Public Library – Bushwick Branch 340 Bushwick Ave, Brooklyn, NY 11206 Via email: mwaldron@bklynlibrary.org

Attn: Marc Waldron

Subject: Brownfield Cleanup Program Application - Request for Repository Use

89-91 Gerry Street

Brooklyn, New York 11206

Dear Mr. Waldron,

Haley & Aldrich of New York (Haley & Aldrich), on behalf of Waterfront Management New York, is requesting use of the Brooklyn Public Library – Bushwick Branch as a document repository for the anticipated project located at 89-91 Gerry Street, Brooklyn, NY. The New York State Department of Environmental Conservation (NYSDEC) requires a letter certifying that the proposed document repository is able to serve as a public repository for all documents pertaining to the environmental cleanup at the Site. Please sign below denoting that your library would be amenable to serving as a temporary public repository.

Should you have any questions, please do not hesitate to give me a call at (646) 277-5686.

Thank you,

HALEY & ALDRICH OF NEW YORK

James M. Bellew Senior Associate

The Brooklyn Public Library – Bushwick Branch is willing to act as a public document repository holding and making available of all provided environmental related to the 89-91 Gerry Street Brownfield Cleanup Project.

Name

Malage, tz

Acknowledgement of Receipt from Brooklyn Community Board 1 Regarding Request to Act as Document Repository



Conlon, Mari

From: BK01 (CB) <bs/>
Sent: BK01 (CB) <bs/>
Sk01@cb.nyc.gov> Tuesday, January 19, 2021 3:27 PM

To: Conlon, Mari

Subject: Fw: NYSDEC Brownfield Cleanup Program- Document Repository Request- 89-91 Gerry Street

Attachments: 2020-1229-HANY-89-91 Gerry Street- CB1 Repository Letter.pdf

CAUTION: External Email

Please send the documents. Cannot be signed pro forma.

Marie Bueno Wallin ADM CB#1 Brooklyn (718) 389-0009

From: Conlon, Mari < MConlon@haleyaldrich.com>

Sent: Tuesday, January 19, 2021 1:04 PM **To:** BK01 (CB) <bs/>bk01@cb.nyc.gov>

Cc: Bellew, James < JBellew@haleyaldrich.com>

Subject: RE: NYSDEC Brownfield Cleanup Program- Document Repository Request- 89-91 Gerry Street

Good afternoon,

I am following up on the request below for the local Community Board 1 to act as a document repository during the investigation and remediation of the property located at 89-91 Gerry Street, Brooklyn, NY.

Attached please see letter indicating that the Community Board 1 would be willing to serve as a document repository for the project. Please send back to us and please contact me with any questions.

Thank you very much, Mari Cate

Mari Cate Conlon

Project Manager

Haley & Aldrich of New York

237 West 35th Street, 16th Floor New York, NY 10123

T: 646-277-5688 M: 347-271-1521

www.halevaldrich.com

From: Conlon, Mari

Sent: Wednesday, January 13, 2021 3:48 PM **To:** 'bk01@cb.nyc.gov' <bk01@cb.nyc.gov>

Cc: Bellew, James < JBellew@haleyaldrich.com>

Subject: RE: NYSDEC Brownfield Cleanup Program- Document Repository Request- 89-91 Gerry Street

Good afternoon,

I am following up on the request below for the local Community Board 1 to act as a document repository during the investigation and remediation of the property located at 89-91 Gerry Street, Brooklyn, NY.

Attached please see letter indicating that the Community Board 1 would be willing to serve as a document repository for the project. Please send back to us and please contact me with any questions.

Thank you very much, Mari Cate

Mari Cate Conlon

Project Manager

Haley & Aldrich of New York

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From: Conlon, Mari

Sent: Tuesday, December 29, 2020 11:53 AM
To: 'bk01@cb.nyc.gov' < bk01@cb.nyc.gov' >
Cc: Bellew, James < JBellew@haleyaldrich.com>

Subject: NYSDEC Brownfield Cleanup Program- Document Repository Request- 89-91 Gerry Street

Good Afternoon,

Haley & Aldrich of New York is formally requesting permission to include Community Board 1 as a document repository during the investigation and remediation of a property located at 89-91 Gerry Street, Brooklyn, NY. It is anticipated that over the course of the next 1-2 years several documents (electronic version on CD) related to the environmental investigation and remediation will be delivered to the Planning Department. The proposed investigation and remediation will be done in coordination with the New York State Department of Environmental Conservation.

Upon delivery it is requested that these documents be made available for public review. If hard copies are a preferred alternative to CD please advise. Kindly respond if the Community Board 1 amenable to be utilized as a repository for these documents.

Attached please see letter indicating that the Community Board 1 would be willing to serve as a document repository for the project. Please send back to us when you have a chance and please contact me with any questions.

Thank you,

Mari Cate Conlon

Project Manager

Haley & Aldrich of New York

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ATTACHMENT H

Section X: LAND USE FACTORS



<u>ATTACHMENT H: SECTION X – LAND USE FACTORS</u>

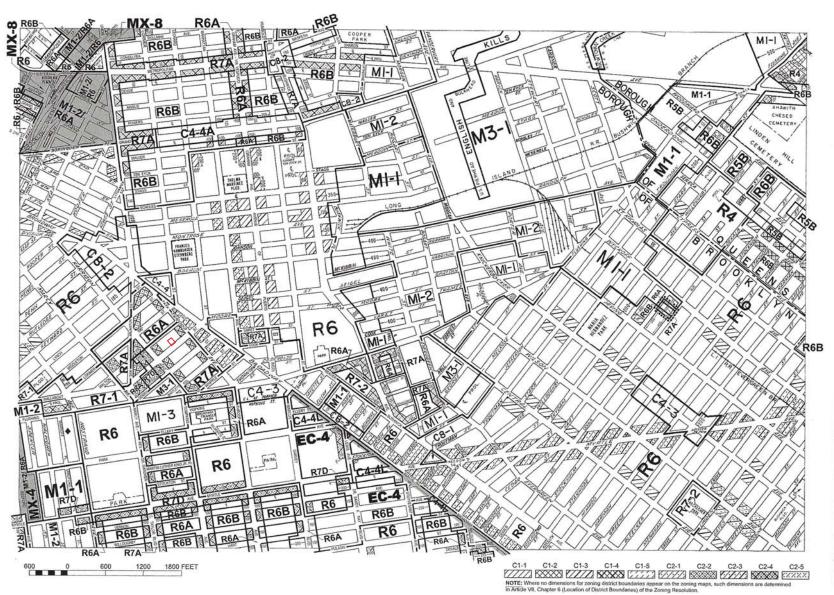
The Site was previously zoned as manufacturing and was included in the Broadway Triangle Rezoning (City Environmental Quality Review Act or CEQR Number 09HPD019K) which converted the area around and including the Site to R7A. The Site is surrounded by a mixed use of residential and manufacturing buildings.

The Site is currently undeveloped and utilized as a parking lot, and historically operated as a laundry facility. All site buildings were demolished in 1979 and the site remained vacant until the mid to late-2000s when it began to be used for parking. The site has remained undeveloped through the present. Known contamination at the Site has likely been caused by former Site use and regional industrial activity in the Broadway Triangle.

While proposed development plans are conceptual at this time, the anticipated project will consist of two 6-story residential buildings with a one-level cellar on each building encompassing the entire site footprint and extending approximately 11 feet below current grade.

The proposed use is conforming to the current zoning laws. The zoning map is included below.





ZONING MAP

THE NEW YORK CITY PLANNING COMMISSION

Major Zoning Classifications:

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

R - RESIDENTIAL DISTRICT

C - COMMERCIAL DISTRICT

M - MANUFACTURING DISTRICT



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

AREA(S) REZONED

Effective Date(s) of Rezoning:

09-12-2018 C 180148 ZMK

Special Requirements:

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

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

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

CITY MAP CHANGES:

♦ AS CORRECTED 02-19-2019

AP KE	Y	
12c	13a	13c
12d	13b	13d
16c	17a	17c

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

ATTACHMENT I

Supplemental Questions Section: SITES SEEKING TANGIBLE PROPERTY CREDITS IN NYC



Census Tract 507

Census Tract 507		
EnZoneType	В	
FIPS	36047050700	
County_FIP	36047	
Geography	Census Tract 507	
County	Kings County	
UnempRate	5.2	
NYS_UR	11.5	
Pov_Rate	62.5	
CountyPR	23.2	
CountyRate	46.4	
Criteria_B	Υ	
Both_AB		
Criteria_A		
Туре	AY	

