

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, provid	le existing site n	number:	
PART A (note: application is sepa	arated into Parts A an	d B for DEC rev	view purposes) BCP App Rev	, 10
Section I. Requestor Information	on - See Instructions	for Further Guid	dance DEC USE ONLY BCP SITE #:	
NAME Laconia Properties LL	_C			
ADDRESS 30-29 Steinway St	reet, 2nd Floor			
CITY/TOWN Astoria, New York		ZIP CODE 1	11103	
PHONE 718-932-5600	FAX		E-MAIL gkondos@ditmarsrec.co	om
 Is the requestor authorized to conduct business in New York State (NYS)? ✓ Yes No If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear, exactly as given above, in the NYS Department of State's Corporation & Business Entity Database. A print-out of entity information from the database must be submitted to the New York State Department of Environmental Conservation (DEC) with the application to document that the requestor is authorized to do business in NYS. Please note: If the requestor is an LLC, the members/owners names need to be provided on a separate attachment. Appendix A Do all individuals that will be certifying documents meet the requirements detailed below? ✓ Yes No Individuals that will be certifying BCP documents, as well as their employers, meet the requirements of Section 1.5 of DER-10: Technical Guidance for Site Investigation and Remediation and Article 145 of New York State Education Law. Documents that are not properly certified will be not approved under the BCP. 			d to s	
Section II. Project Description				
1. What stage is the project start	ing at?	vestigation	Remediation	
at a minimum is required to b Analysis and Remedial Work	e attached, resulting in Plan are also attached	a 30-day public o (see DER-10 / T	Remedial Investigation Report (RIR) comment period. If an Alternatives Fechnical Guidance for Site ublic comment period is required.	•
2. If a final RIR is included, plea	se verify it meets the re	equirements of E	nvironmental Conservation Law	
(ECL) Article 27-1415(2):	Yes No	Not Applicable		
3. Please attach a short descrip	tion of the overall deve	lopment project,	including: Appendix B	
the date that the remedia	l program is to start; ar	nd		
the date the Certificate of	Completion is anticipa	ited.		

Section III. Property's Environmental History Appendix C			
All applications must include an Investigation Report (per ECL 27-1407(1)). The report must be sufficient to establish contamination of environmental media on the site above applicable Standards, Criteria and Guidance (SCGs) based on the reasonably anticipated use of the property. To the extent that existing information/studies/reports are available to the requestor, please attach the following (<i>please submit the information requested in this section in electronic format only</i>): 1. Reports: an example of an Investigation Report is a Phase II Environmental Site Assessment report prepared in accordance with the latest American Society for Testing and Materials standard (ASTM E1903). Please submit a separate electronic copy of each report in Portable Document Format (PDF).			
		ANTS AND THE MEDIA WHICH D BE REFERENCED AND COPI	
Contaminant Category	Soil	Groundwater	Soil Gas
Petroleum			X
Chlorinated Solvents	X	X	X
Other VOCs			
SVOCs			
Metals			
Pesticides			
PCBs			
Other*			
*Please describe:			
3. FOR EACH IMPACTED MEDIUM INDICATED ABOVE, INCLUDE A SITE DRAWING INDICATING: • SAMPLE LOCATION • DATE OF SAMPLING EVENT • KEY CONTAMINANTS AND CONCENTRATION DETECTED • FOR SOIL, HIGHLIGHT IF ABOVE REASONABLY ANTICIPATED USE • FOR GROUNDWATER, HIGHLIGHT EXCEEDANCES OF 6NYCRR PART 703.5 • FOR SOIL GAS/ SOIL VAPOR/ INDOOR AIR, HIGHLIGHT IF ABOVE MITIGATE LEVELS ON THE NEW YORK STATE DEPARTMENT OF HEALTH MATRIX THESE DRAWINGS ARE TO BE REPRESENTATIVE OF ALL DATA BEING RELIED UPON TO MAKE THE CASE THAT THE SITE IS IN NEED OF REMEDIATION UNDER THE BCP. DRAWINGS SHOULD NOT BE BIGGER THAN 11" X 17". THESE DRAWINGS SHOULD BE PREPARED IN ACCORDANCE WITH ANY GUIDANCE PROVIDED. ARE THE REQUIRED MAPS INCLUDED WITH THE APPLICATION?* (*answering No will result in an incomplete application) 4. INDICATE PAST LAND USES (CHECK ALL THAT APPLY):			
Coal Gas Manufacturing		ricultural Co-op 🛮 Dry Clea	
Salvage Yard Landfill		peline Service S ectroplating Unknown	
Other:			
	,	2	

Section IV. Property Information - See Instruction	s for Fu	rther Guida	nce Ap	pendix D	
PROPOSED SITE NAME 4125-4149 Laconia Avenue					
ADDRESS/LOCATION 4125-4149 Laconia Avenu	ıe				
CITY/TOWN Bronx, New York ZIP C	ODE 10)466			
MUNICIPALITY(IF MORE THAN ONE, LIST ALL): City (of New `	York			
COUNTY Bronx	S	ITE SIZE (AC	RES) 0.74		
LATITUDE (degrees/minutes/seconds) 40 ° 53 ' 16.31 "	LONG 73	ITUDE (degre	es/minutes/se	,	49.69 "
Complete tax map information for all tax parcels included proposed, please indicate as such by inserting "P/O" in finclude the acreage for that portion of the tax parcel in the PER THE APPLICATION INSTRUCTIONS.	within th	e lot number i	ite boundary in the approp	. If a portion riate box belo	of any lot is ow, and only
Parcel Address		Section No.	Block No.	Lot No.	Acreage
4125-4149 Laconia Avenue, Bronx, New	York	15	4877	1	0.74
Do the proposed site boundaries correspond to ta If no, please attach an accurate map of the propset.	•	etes and bo	unds?	✓Yes []No
2. Is the required property map attached to the application will not be processed without map)	cation?			✓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, id	dentify c	ensus tract :			
Percentage of property in En-zone (check one):	0-49	9%5	50-99%	100%)
Is this application one of multiple applications for a project spans more than 25 acres (see additional of the second secon					
If yes, identify name of properties (and site number applications:	ers if ava	ilable) in rela	ated BCP		
5. Is the contamination from groundwater or soil vaporable subject to the present application?	or solely	emanating f	rom propert	y other than Ye	
6. Has the property previously been remediated purs ECL Article 56, or Article 12 of Navigation Law? If yes, attach relevant supporting documentation.	suant to	Titles 9, 13, o	or 14 of ECL	Article 27, Ye	
7. Are there any lands under water? If yes, these lands should be clearly delineated on	the site	map.		ΠYe	es 📝 No

Section IV. Property Information (continued)				
Are there any easements or existing rights of way that would preclude rem If yes, identify here and attach appropriate information.	ediation in these areas? ☐ Yes ✓ No			
Easement/Right-of-way Holder	Description			
 List of Permits issued by the DEC or USEPA Relating to the Proposed Site information) Not Applicable 	e (type here or attach			
Type <u>Issuing Agency</u>	<u>Description</u>			
10. Property Description and Environmental Assessment – please refer to ap the proper format of <u>each</u> narrative requested.	oplication instructions for			
Are the Property Description and Environmental Assessment narratives in the prescribed format? Appendix D	ncluded Yes No			
Note: Questions 11 through 13 only pertain to sites located within the five counties	s comprising New York City			
11. Is the requestor seeking a determination that the site is eligible for tangible credits?	e property tax Yes V No			
If yes, requestor must answer questions on the supplement at the end of t	this form.			
12. Is the Requestor now, or will the Requestor in the future, seek a de that the property is Upside Down?	termination Yes No			
13. If you have answered Yes to Question 12, above, is an independer of the value of the property, as of the date of application, prepared hypothetical condition that the property is not contaminated, include application? Not Applicable	under the			
NOTE: If a tangible property tax credit determination is not being request participate in the BCP, the applicant may seek this determination at an a certificate of completion by using the BCP Amendment Application, eligibility under the underutilized category.	ny time before issuance of			
If any changes to Section IV are required prior to application approval, a new p	page, initialed by each requestor,			
must be submitted.				
Initials of each Requestor:				

BCP application - PART B(note: application is separated into Parts A and B for DEC review purposes) DEC USE ONLY Section V. Additional Requestor Information BCP SITE NAME: See Instructions for Further Guidance BCP SITE #: NAME OF REQUESTOR'S AUTHORIZED REPRESENTATIVE George Kondos ADDRESS 30-29 Steinway Street, 2nd Floor CITY/TOWN Astoria, New York **ZIP CODE 11103** PHONE 718-932-5600 FAX E-MAIL gkondos@ditmarsrec.com NAME OF REQUESTOR'S CONSULTANT Jeffrey Wills ADDRESS 209 Shafter Street CITY/TOWN Islandia, New York **ZIP CODE 11749** FAX 631-232-9898 E-MAIL jwills@rouxinc.com PHONE 631-232-2600 NAME OF REQUESTOR'S ATTORNEY Cole Schotz PC c/o Jill Richardson ADDRESS 1325 Avenue of the Americas, 19th Floor **ZIP CODE 10019** CITY/TOWN New York, NY PHONE 646-563-8953 FAX 646-563-7953 E-MAIL jrichardson@coleschotz.com Section VI. Current Property Owner/Operator Information – if not a Requestor OWNERSHIP START DATE: **CURRENT OWNER'S NAME ADDRESS** CITY/TOWN ZIP CODE FAX **PHONE** E-MAIL **CURRENT OPERATOR'S NAME ADDRESS** ZIP CODE CITY/TOWN **FAX PHONE** E-MAIL PROVIDE A LIST OF PREVIOUS PROPERTY OWNERS AND OPERATORS WITH NAMES, LAST KNOWN ADDRESSES AND TELEPHONE NUMBERS AS AN ATTACHMENT. DESCRIBE REQUESTOR'S RELATIONSHIP, TO EACH PREVIOUS OWNER AND OPERATOR, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND PREVIOUS OWNER AND OPERATOR. IF NO RELATIONSHIP, PUT "NONE". 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? 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)		
against public administration (as that term is used in laws of any state? 8. Has the requestor knowingly falsified statements or jurisdiction of DEC, or submitted a false statement or connection with any document or application submit 9. Is the requestor an individual or entity of the type se	determination; iii) any regulation implementing tate or federal government? If so, provide anYes _/ No ne BCP? If so, include information relative to the site number, the reason for denial, and otherYes _/ No o have committed a negligent or intentionally tortious g or transporting of contaminants?Yes _/ No nee i) involving the handling, storing, treating, disposing violent felony, fraud, bribery, perjury, theft, or offense Article 195 of the Penal Law) under federal law or theYes _/ No concealed material facts in any matter within the remade use of or made a false statement in ted to DEC?Yes _/ No to to the forth in ECL 27-1407.9 (f) that committed an act or nee basis for denial of a BCP application?Yes _/ No rogram under DEC's oversight terminated by DEC or agreement or order?Yes _/ No	
THE REQUESTOR MUST CERTIFY THAT HE/SHE IS EITHER A PARTICIPANT OR VOLUNTEER IN ACCORDANCE WITH ECL 27-1405 (1) BY CHECKING ONE OF THE BOXES BELOW:		
A requestor who either 1) was the owner of the site at the time of the disposal of hazardous waste or discharge of petroleum or 2) is otherwise a person responsible for the contamination, unless the liability arises solely as a result of ownership, operation of, or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.	A requestor other than a participant, including a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum. NOTE: By 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.	

Se	Section VII. Requestor Eligibility Information (continued)		
	Requestor Relationship to Property (check one): ☐ Previous Owner ☑ Current Owner ☐ Potential /Future Purchaser ☐ Other		
be	requestor 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 Is this proof attached?		
	Yes No Not Applicable		
	ote: a purchase contract does not suffice as proof of access. ection 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:		
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. Not Applicable Yes No		
5.	Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 17 Title 10? If yes, please provide: Order # \text{Yes \scrtimintsize} 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	ection IX. Contact List Information Appendix F		
DE	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 d addresses of the following: The chief executive officer and planning board chairperson of each county, city, town and village in which the property is located. Residents, owners, and occupants of the property and 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 Appendix G	
1. What is the current municipal zoning designation for the site? What uses are allowed by the current zoning? (Check boxes, below) Residential Commercial Industrial If zoning change is imminent, please provide documentation from the appropriate zoning as	uthority.
2. Current Use: ☐Residential ☑Commercial ☐Industrial ☐Vacant ☐Recreational (check apply)Appendix G Attach a summary of current business operations or uses, with an emphasis on ident possible contaminant source areas. If operations or uses have ceased, provide the date	tifying
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? Not Applicable]Yes
4. Do current historical and/or recent development patterns support the proposed use?	√ Yes No
The proposed use for the site is to remain as commercial use.	
5. Is the proposed use consistent with applicable zoning laws/maps? Briefly explain below, or attach additional information and documentation if necessary. The proposed commercial use is consistent with the current zoning provisions of the property. However, property rezoning will be necessary if the property is redeveloped in the future for a different use (i.e., residential).	√ Yes No
6. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, or other adopted land use plans? Briefly explain below, or attach additional information and documentation if necessary. There is no development proposed for the property at this time. The proposed use of the property will remain as commercial use.	√ 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:		
(Dura requirector other than an individual)		
(By a requestor other than an individual) I hereby affirm that I am GENGE KONNIS (title) of Laconia Properties LLC (entity); that I am		
authorized by that entity to make this application and execute the Brownfield Cleanup Agreement (BCA) and all subsequent amendments; that this application was prepared by me or under my supervision and direction. If this application is approved, I acknowledge and agree: (1) to execute a BCA within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the DER-32, Brownfield Cleanup Program Applications and Agreements; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law. Laconia Properties LLC By: Date: 12/13/2019 Signature: Print Name: George Kondos		
Print Name:		
SUBMITTAL INFORMATION: • Two (2) copies, one paper copy with original signatures and one electronic copy in Portable		
Document Format (PDF), must be sent to:		
o Chief, Site Control Section		
 New York State Department of Environmental Conservation 		
Division of Environmental Remediation		
o 625 Broadway		
o Albany, NY 12233-7020		
FOR DEC USE ONLY BCP SITE T&A CODE: LEAD OFFICE:		

Supplemental Questions for Sites Seeking Tangible Property Credits in New York City ONLY. Sufficient information to demonstrate that the site meets one or more of the criteria identified in ECL 27 1407(1-a) must be submitted if requestor is seeking this determination.

BCP App Rev 10

BCP App Rev 10		
Property is in Bronx, Kings, New York, Queens, or Richmond counties.		✓ Yes ☐ No
Requestor seeks a determination that the site is eligible for the tangible brownfield redevelopment tax credit.	e property credit co	omponent of the ☐Yes ✓ No
Please answer questions below and provide documentation necess	ary to support an	swers.
Is at least 50% of the site area located within an environmental zone Please see DEC's website for more information.	pursuant to NYS 1	ax Law 21(b)(6)? Yes No
2. Is the property upside down or underutilized as defined below?	Upside Down?	Yes No
From ECL 27-1405(31):	Underutilized?	☐ Yes ☐ No
"Upside down" shall mean a property where the projected and incurred cost of the investigation and remediation which is protective for the anticipated use of the property equals or exceeds seventy-five percent of its independent appraised value, as of the date of submission of the application for participation in the brownfield cleanup program, developed under the hypothetical condition that the property is not contaminated.		
From 6 NYCRR 375-3.2(I) as of August 12, 2016: (Please note: Eligib underutilized category can only be made at the time of application)	ility determination	for the
(I) "Underutilized" means, as of the date of application, real prifty percent of the permissible floor area of the building or buildings have been used under the applicable base zoning for at least three which zoning has been in effect for at least three years; and (1) the proposed use is at least 75 percent for industrial uses; or (2) at which: (i) the proposed use is at least 75 percent for commercial or commercial the proposed development could not take place without substancertified by the municipality in which the site is located; and (iii) one or more of the following conditions exists, as certified by the (a) property tax payments have been in arrears for at least five year application; (b) a building is presently condemned, or presently exhibits docume certified by a professional engineer, which present a public health of (c) there are no structures. "Substantial government assistance" shall mean a substantial loan, land purchase cost exemption or waiver, or tax credit, or some common governmental entity.	ercial and industratial government as immediately prented structural dor safety hazard;	e applicant to e application, ial uses; assistance, as rior to the eficiencies, as or

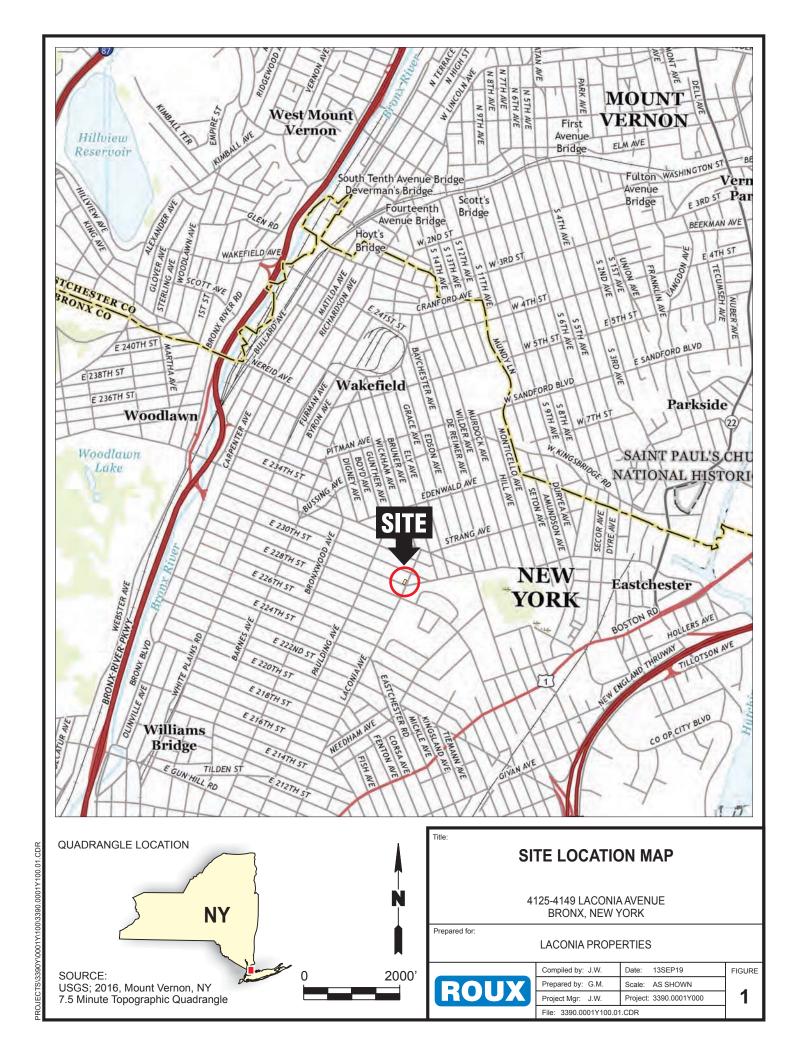
Su	Supplemental Questions for Sites Seeking Tangible Property Credits in New York City (continued)			
3.	If you are seeking a formal determination as to whether your project is eligible for Tangible Property Tax Credits based in whole or in part on its status as an affordable housing project (defined below), you must attach the regulatory agreement with the appropriate housing agency (typically, these would be with the New York City Department of Housing, Preservation and Development, the New York State Housing Trust Fund Corporation; the New York State Department of Housing and Community Renewal; or the New York State Housing Finance Agency, though other entities may be acceptable pending Department review). Check appropriate box, below:			
	☐ Project is an Affordable Housing Project - Regulatory Agreement Attached;			
	Project is Planned as Affordable Housing, But Agreement is Not Yet Available* (*Checking this box will result in a "pending" status. The Regulatory Agreement will need to be provided to the Department and the Brownfield Cleanup Agreement will need to be amended prior to issuance of the CoC in order for a positive determination to be made.);			
	☐ This is Not an Affordable Housing Project.			
Fr	From 6 NYCRR 375- 3.2(a) as of August 12, 2016:			
se	"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.			
re((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 ental 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 stistical 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.			

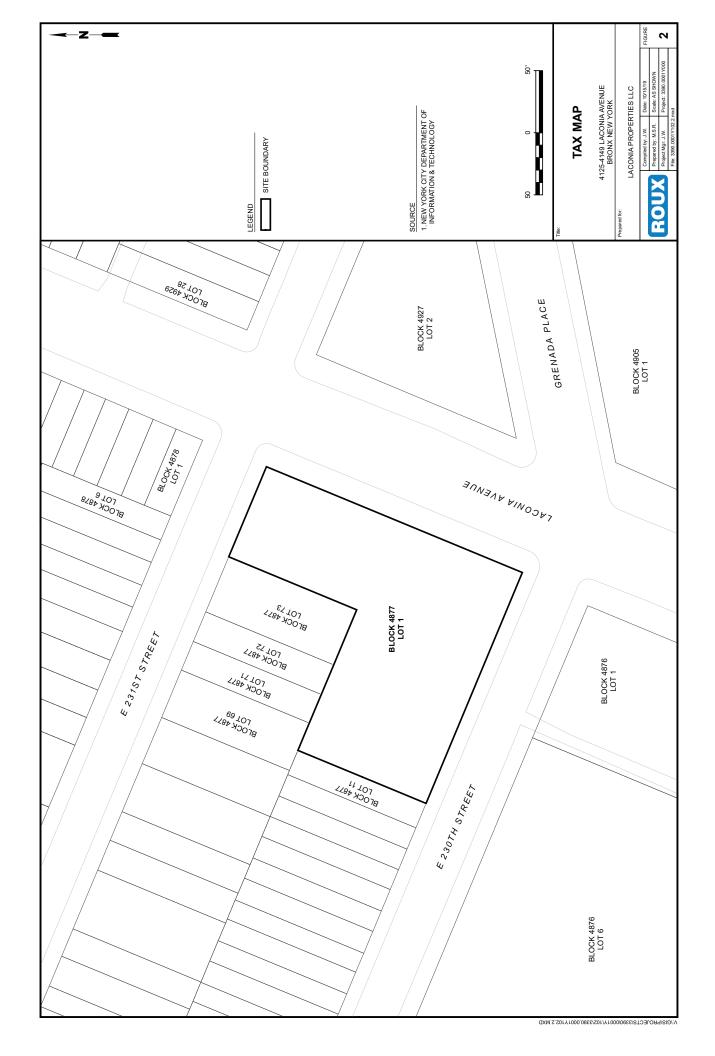
BCP Application Summary (for DEC use only)		
Site Name: 4125-4149 Laconia Avenue City: Bronx, New York	Site Address: 4125-4149 Laconia County: Bronx	Avenue Zip: 10466
Tax Block & Lot Section (if applicable): 15 Block:	4877 Lot:	1
Requestor Name: Laconia Properties LLC City: Astoria, New York	Requestor Address: Zip: 11103	30-29 Steinway Street, 2nd Floor Email: gkondos@ditmarsrec.com
Requestor's Representative (for billing purpo Name: George Kondos Address City: Astoria, New York	oses) : 30-29 Steinway Street, 2nd Floor Zip : 11103	Email: gkondos@ditmarsrec.com
Requestor's Attorney Name: Cole Schotz PC c/o Jill Richardson Address City: New York, NY	: 1325 Avenue of the Americas, 19th Zip: 10019	n Floor Email: jrichardson@coleschotz.com
City: Islandia, New York Percentage claimed within an En-Zone:	209 Shafter Street Zip: 11749 0% 50-99% Sagree	Email: jwills@rouxinc.com
Requestor's Requested Status: Volunte	_	
DER/OGC Determination: Agree [Notes:	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 Notes:	erutilized: Yes No Disagree Undetermined	
Does Requestor Claim Affordable Housi DER/OGC Determination: ☐ Agree Notes:	i ng Status: ☐ Yes ☐ No ☐ ☐ Disagree ☐ Undeterm	<u> </u>

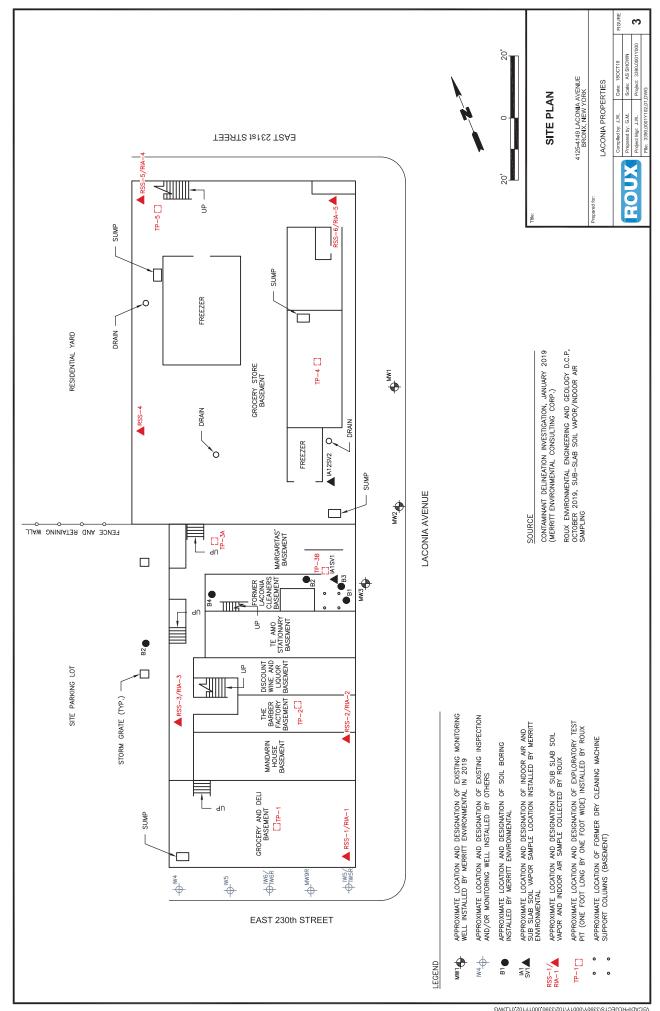
BCP Application 4125-4149 Laconia Avenue, Bronx, New York

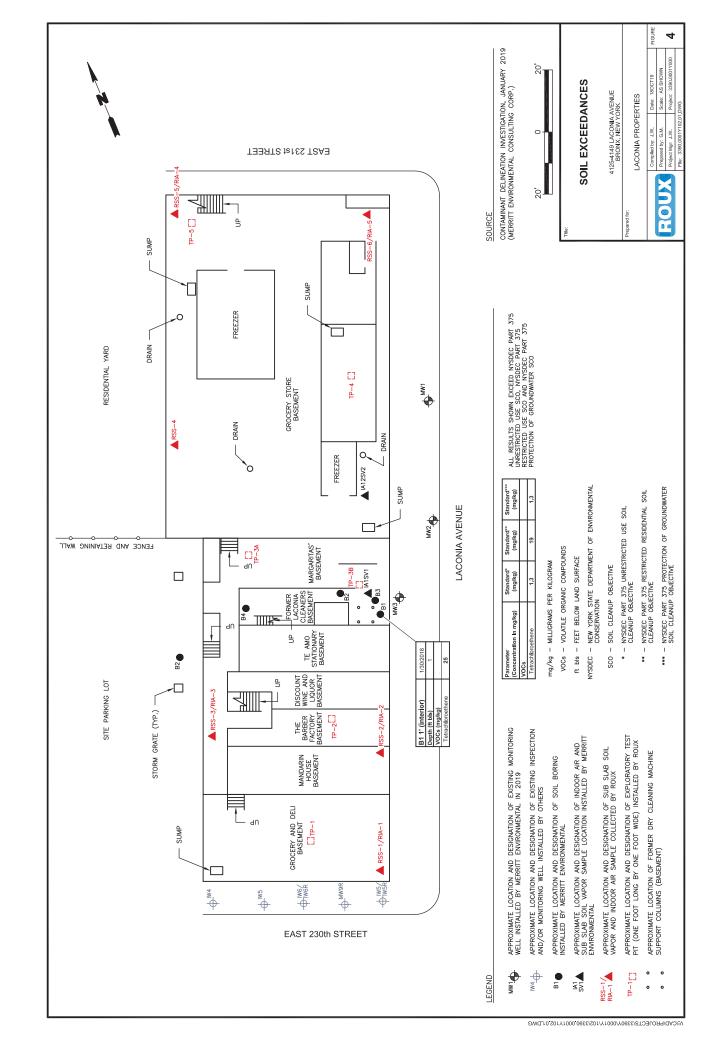
FIGURES

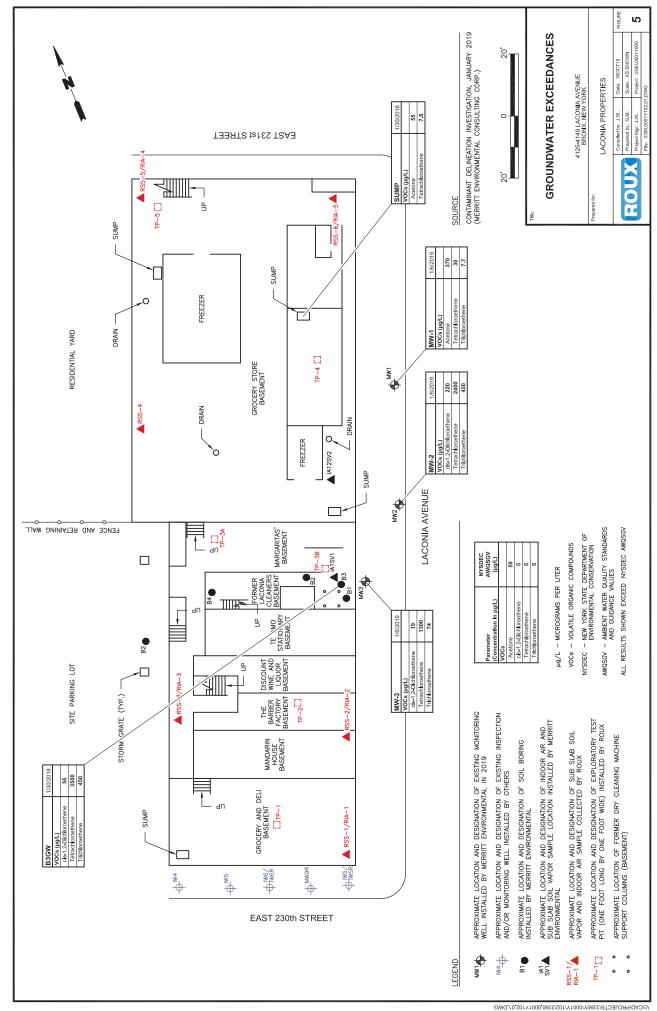
- 1. Site Location Map
- 2. Tax Map
- 3. Site Plan
- 4. Soil Exceedances
- 5. Groundwater Exceedances
- 6. Site Plan with Adjacent Property Owners
- 7. Land Use Map

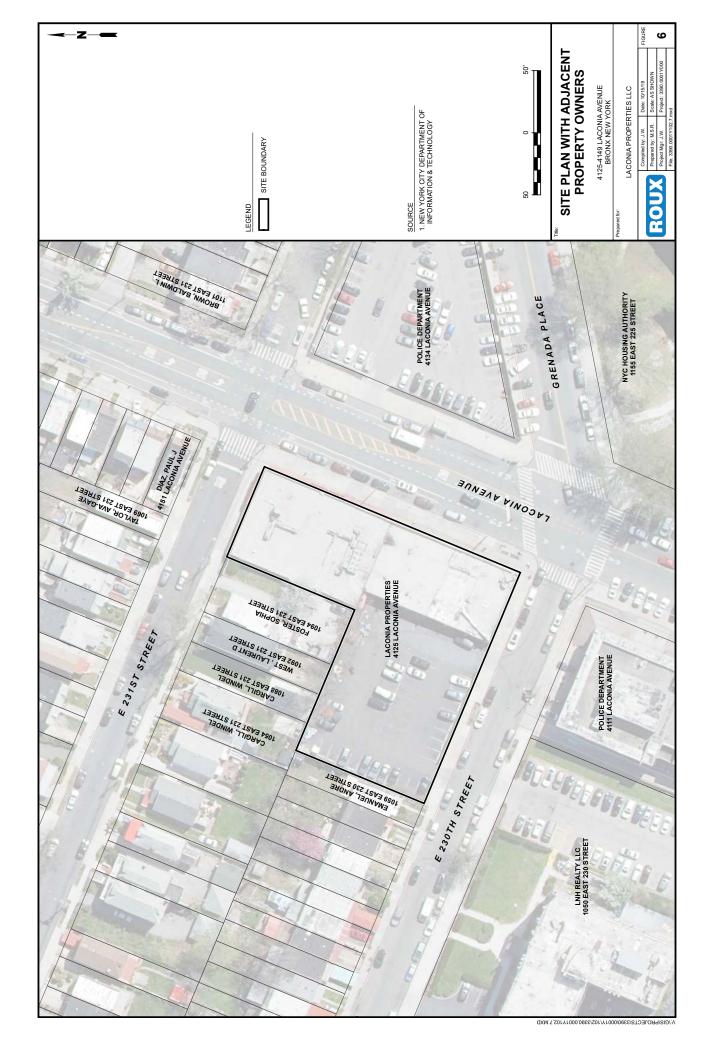


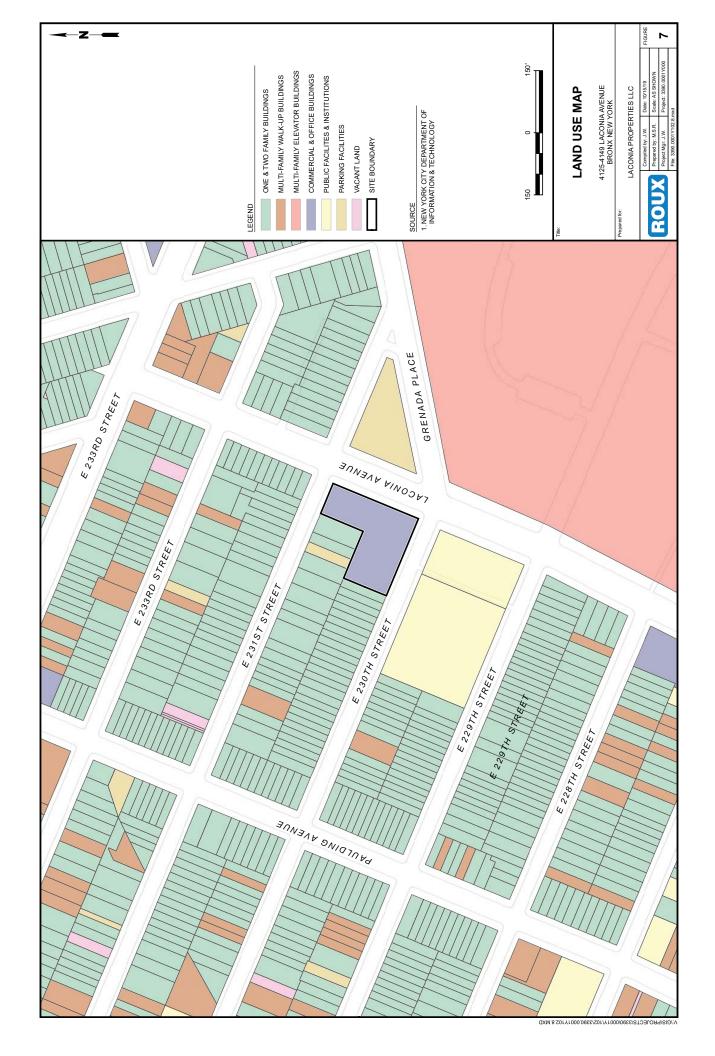






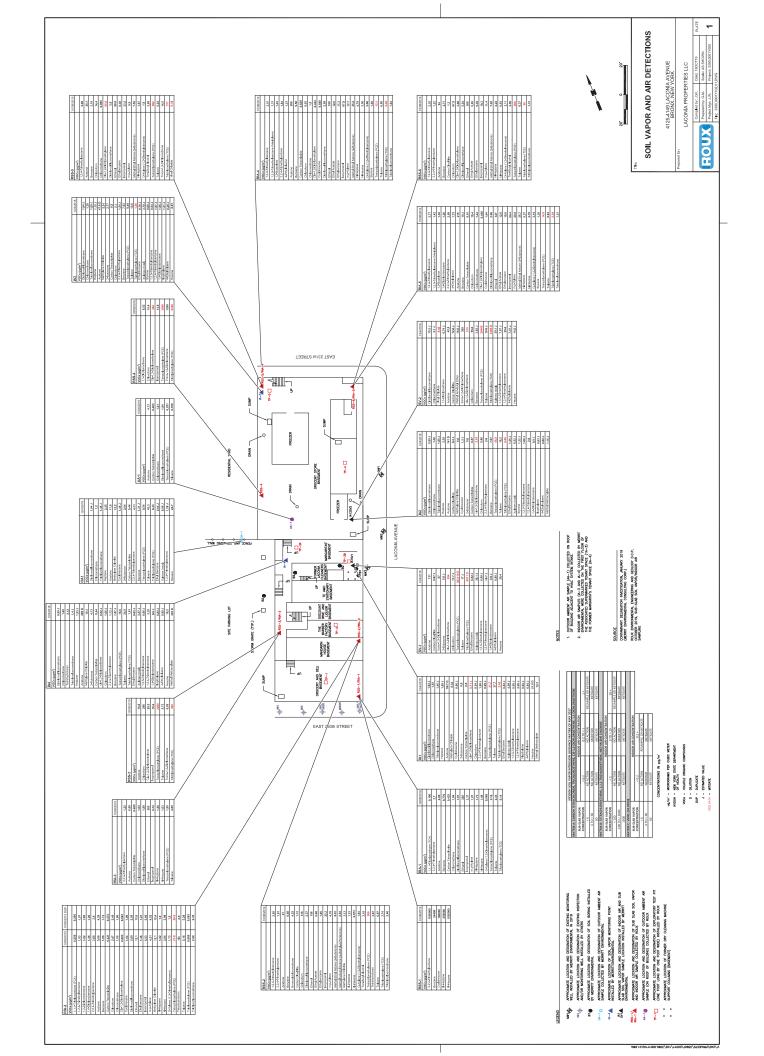






PLATE

Soil Vapor and Air Detections



APPENDICES

- A. SECTION I: REQUESTOR INFORMATION
 A1. NYS Department of State Entity Information
- B. SECTION II: PROJECT DESCRIPTION
- C. SECTION III: PROPERTY ENVIRONMENTAL HISTORY
 - C1. Contaminant Delineation Investigation
 (Merritt Environmental Consulting Corp., Jan 2019)
 (Provided on CD in Bound Copy)
 - C2. Data Tables
 Source: Contaminant Delineation Investigation
 (Merritt Environmental Consulting Corp., Jan 2019)
 - C3. Data Tables
 Source: Sub-Slab Soil Vapor/Indoor Air Sampling Event,
 Oct 2019)
 (Roux Environmental Engineering and Geology, D.P.C.,
 Oct 2019)
 - C4. Laboratory Analytical Reports
 (Merritt Environmental Consulting Corp., Jan 2019 and Roux Environmental Engineering and Geology, D.P.C., Oct 2019) (Provided on CD in Bound Copy)
- D. SECTION IV: PROPERTY INFORMATIOND1. Excerpts from Environmental Data Resources Report
- E. SECTION VI: PREVIOUS PROPERTY OWNERS /OPERATORS
 - D1. Excerpts from Environmental Data Resources Report
- F. SECTION IX: CONTACT LIST
 - F1. Repository Approval Email
- G. SECTION X: LAND USE FACTORS
 - G1. Sanborn Map Report

XXX/CVRS ROUX

APPENDIX A

SECTION I: REQUESTOR INFORMATION

BCP Application

Part A Section I. Requestor Information Member/Owners Names (Laconia Properties LLC):

- 1. Costaras Family Trust c/o Anastasia Mastrogiannis
- 2. Ana Katos
- 3. Ethalia Katos
- 4. D&M Associates
- 5. George Kondos & Linda Kondos Tenants In Common
- 6. John Keriazes
- 7. Katos 2000
- 8. Koula Demetrious c/o James M. McGahan, Exq
- 9. Vasilis Scoufaras
- 10. Vasiliki Scoufaras
- 11. Sophie Scoufaras
- 12. Alex Scoufaras



APPENDIX A1

NYS Department of State Entity Information

Entity Information Page 1 of 2

NYS Department of State

Division of Corporations

Entity Information

The information contained in this database is current through October 9, 2019.

Selected Entity Name: LACONIA PROPERTIES LLC

Selected Entity Status Information

Current Entity Name: LACONIA PROPERTIES LLC

DOS ID #: 2817107

Initial DOS Filing Date: SEPTEMBER 30, 2002

County: DUTCHESS

Jurisdiction: NEW YORK

Entity Type: DOMESTIC LIMITED LIABILITY COMPANY

Current Entity Status: ACTIVE

Selected Entity Address Information

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

LACONIA PROPERTIES LLC 128 SOUTH ROAD STANFORDVILLE, NEW YORK, 12581

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

Entity Information Page 2 of 2

information is not recorded and only available by viewing the certificate.

*Stock Information

of Shares Type of Stock \$ Value per Share

No Information Available

*Stock information is applicable to domestic business corporations.

Name History

Filing Date Name Type Entity Name

SEP 30, 2002 Actual LACONIA REALTY CO

SEP 30, 2002 Actual LACONIA PROPERTIES LLC

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

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

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APPENDIX B

SECTION II: PROJECT DESCRIPTION



Appendix B - Project Description 4125-4149 Laconia Avenue BCP Application - Section II, Question 3

Laconia Properties LLC ("Laconia Properties") has owned property located at 4125-4149 Laconia Avenue in Bronx, New York ("Site") since September 27, 2002. The prior owner, Laconia Realty Co., a 100% common ownership entity (together, "Laconia"), had owned the Site since November 7, 1977. Prior to and during Laconia's ownership of the Site, dry cleaner operations took place at a portion of the Site from at least 1971 to approximately 2010. An independent investigation of the Site uncovered contamination associated with the former dry cleaner operations, thus, Laconia is requesting entry into the New York State Brownfields Cleanup Program to address the contamination. There are no development plans for the Site at this time.

Project Schedule

Timeframe	Description
November 2019	Submission of BCP Application to NYSDEC
November/December 2019	Submission of Interim Remedial Measure and Additional Vapor Intrusion Investigation Work Plan (IRM-VI WP) to NYSDEC
December 2019	ENB Notice if Application/IRM-VI WP
January 2020	End of BCP Application /IRM-VI WP Public Comment Period
February 2020	Sign Brownfield Cleanup Agreement/NYSDEC approval of IRM WP
February 2020	Commencement of IRM
March 2020	Completion of IRM
March 2020	Submission of Remedial Investigation Work Plan (RIWP)
March 2020	Submission of Citizen Participation Plan (CPP)
April 2020	End of RIWP Public Comment Period
April 2020	Commencement of Remedial Investigation (RI)
June 2020	Submission of RI Report to NYSDEC
July 2020	End of RI Report Comment Period
August 2020	Submission of Remedial Action Work Plan (RAWP) to NYSDEC
October 2020	End of RAWP Public Comment Period
October 2020	NYSDEC Approval of RAWP
November 2020	Commencement of Remedial Action (RA)
2021	Completion of RA
2021	Submission of Final Engineering Report
2021	Anticipated Insurance of Certificate of Completion

APPENDIX C

SECTION III: PROPERTY ENVIRONMENTAL HISTORY



Appendix C - Property's Environmental History 4125-4149 Laconia Avenue BCP Application - Section III

BCP Application Section III – Property's Environmental History Question 1. Reports: an example of an Investigation Report is a Phase II Environmental Site Assessment report prepared in accordance with the latest American Society of Testing and Materials standard (ASTM E1903).

The following report is provided in Appendix C on the enclosed CD:

 Appendix C1: Contaminant Delineation Investigation Report (Merritt Environmental Consulting Corp., January 2019)

A summary of findings from the report, including the Site environmental history is provided below. Additionally, below includes a summary of the sub-slab soil vapor/indoor air sampling and test pitting investigation activities and findings completed by Roux Environmental Engineering and Geology, D.P.C. (Roux), in October 2019. Excerpted tables from the referenced report are provided in Appendix C2. Data tables from Roux's 2019 sub-slab soil vapor and indoor air sampling are provided in Appendix C3. A more detailed Site history and land use description can be found in Appendix D.

Contaminant Delineation Investigation (CDI) Report (Merritt Environmental Consulting Corp., (Merritt) January 2019)

The January 2019 Merritt CDI Report, performed on behalf of Laconia Properties LLC, presents Merritt's investigation activities and findings that occurred at the Site in 2018 and 2019. Based on the CDI Report, Merritt's conclusions regarding environmental conditions at the Site are as follows:

Soil Conditions

Chlorinated volatile organic compound (CVOC), tetrachloroethene (PCE), was detected in soil
above the New York State Department of Environmental Conservation (NYSDEC) Unrestricted
Use Soil Cleanup Objectives (UUSCOs) at approximately one foot below the basement concrete
slab, associated with the historical operation of a dry cleaner in the space identified as 4137
Laconia Avenue.

Groundwater Conditions

CVOCs, including PCE, trichloroethene (TCE), and cis-1,2-Dichloroethene (DCE) were
detected in groundwater at concentrations above the NYSDEC Ambient Water Quality
Standards and Guidance Values (AWQSGVs) at the Site.

Soil Vapor/Indoor Conditions

• Several CVOCs and petroleum-related VOCs were detected in sub-slab soil vapor and indoor air. Specifically, PCE, TCE and DCE (CVOCs) were detected in sub-slab and/or indoor air at concentrations exceeding the New York State Department of Health (NYSDOH) Guidance for Evaluating Soil Vapor Intrusion in the State of New York decision matrices of 2006 as revised in 2017 (2017 Matrices) for mitigation. The elevated CVOCs were detected in sub-slab and indoor air samples collected in the basements of the former dry cleaner tenant space and the adjacent tenant space, occupied by Associated Supermarket, located immediately to the north.

Appendix C – Property's Environmental History 4125-4149 Laconia Avenue BCP Application – Section III

Merritt concluded that, as a result of the CVOC contaminants detected in soil, groundwater and subslab soil vapor/indoor air, remediation of all environmental media is necessary, including limited source removal (CVOC impacted soil) and the installation of a sub-slab depressurization system (SSDS) for vapor intrusion mitigation.

Sub-slab Soil Vapor/Indoor Air Sampling and Test Pitting Summary (Roux Environmental Engineering and Geology, D.P.C., October 2019)

Roux, on behalf of Laconia Properties, LLC, completed a sub-slab/indoor air sampling and test pitting investigation to provide necessary data/information to develop an Interim Remedial Measure (IRM) work plan for the mitigation of CVOC (specifically PCE and TCE) impacts to sub-slab soil vapor and indoor air that were detected during previous investigations completed at the Site by Merritt. Six sub-slab soil vapor samples (RSS-1 through RSS-6), five indoor air samples (RIA-1 through RIA-5) and one duplicate indoor air sample (RIA-2 DUP), and one outdoor ambient air sample (AA-1) were collected for VOC analyses using the United States Environmental Protection Agency (USEPA) Method TO-15. Five approximately one-foot diameter test pits (TP-1 through TP-5) were installed to bedrock in the building basement throughout the Site.

Based on the sampling results, Roux's conclusions regarding environmental conditions at the Site are as follows:

- Elevated photoionization detector (PID) readings were detected in soil screened during test
 pitting activities at concentrations ranging from approximately 24 parts per million (ppm) (TP-1)
 to 8,000 ppm (TP-3B) and in sub-slab soil vapor sample points at concentrations ranging from
 approximately two ppm (RSS-5) to 1,000 ppm (RSS-1); and
- Several CVOC and petroleum-related VOCs were detected in sub-slab soil vapor and indoor air throughout the footprint of the existing building. Specifically, PCE, TCE and DCE were detected in sub-slab and/or indoor air at concentrations exceeding the NYSDOH 2017 Matrices for mitigation. The petroleum-related VOCs, such as benzene and 2,2,4-Trimethylpentane are likely associated with the documented petroleum spill (Spill Number 9407396) at the 47th Precinct located immediately south of the Site, across E 320 Street.

Based on the above, the Site (soil, groundwater, and soil vapor/indoor air) appears to have been impacted by CVOC contaminants originating from the prior operation of a dry cleaner at the Site. The CVOC contaminants have been detected above the contemplated soil cleanup objectives (Protection of Groundwater Soil Cleanup Objectives [PGWSCOs]), along with sub-slab soil vapor and indoor air above the NYSDOH 2017 Matrices for mitigation. As a result, the NYSDEC BCP will be an appropriate program to complete investigation and remediation to ensure remediation and mitigation of contaminants at the Site are protective of public health and the environment.

<u>BCP Section III – Property's Environmental History Question 2. Sampling Data</u> – Indicate known contaminants and the media which are known to have been affected. Laboratory reports should be referenced, and copies included.

Summaries of the data from each of the investigations detailed above in the response to Question 2 are provided on the Plate and Figures attached to this BCP application and described below.

Plate 1 depicts soil vapor and indoor air detections compared to the NYSDOH 2017 Matrices.

Appendix C – Property's Environmental History 4125-4149 Laconia Avenue BCP Application – Section III

- Figure 4 depicts soil detections above NYSDEC Part 375 PGWSCOs; and
- Figure 5 depicts groundwater detections above the NYSDEC AWQSGVs.

Excerpted data tables from the referenced Merritt report are provided in Appendix C2 and data tables from Roux's 2019 sub-slab soil vapor and indoor air sampling are provided in Appendix C3 for your convenience. Laboratory reports are provided on the CD in Appendix C4.

Contaminant Delineation Investigation (CDI) Report (Merritt Environmental Consulting Corp., (Merritt) January 2019)

Soil

One of six soil samples collected as part of the investigation activities contained PCE at a concentration above the NYSDEC UUSCOs (Figure 4). PCE was detected in sample B1_1' at a concentration of 25 milligrams per kilogram (mg/kg) (compared to 1.3 mg/kg UUSCOs) collected in July 2018 beneath the basement concrete slab in the former dry cleaners tenant space (refer to Appendix C2 for soil PCE results on data tables).

Groundwater

Groundwater grab sample, B3GW, was collected from soil boring B3 in July 2018 during soil boring activities completed in the basement of the former dry cleaner tenant space. Groundwater monitoring wells MW-1 through MW-3 were installed in Laconia Avenue sidewalk immediately east of the former dry cleaner and Associated Supermarket tenant spaces in January 2019. MW-3 was installed at soil boring B1 (exterior) location. Groundwater sampling of MW-1 through MW-3 and a grab sample from a sump located in the basement of the Associated Supermarket space occurred in January 2019. The following analytes were present in groundwater above NYSDEC AWQSGVs (refer to Appendix C2 for groundwater VOC exceedances in data tables and Figure 5):

- PCE was detected at concentrations ranging from 7.8 micrograms per liter (μg/L) (SUMP) to 3,500 μg/L (B3GW) compared to 5 μg/L (NYSDEC AWQSGVs);
- TCE was detected at concentrations ranging from 7.7 μg/L (MW-1) to 450 μg/L (B3GW and MW-3) compared to 5 μg/L (NYSDEC AWQSGVs);
- DCE was detected at concentrations ranging from 56 μ g/L (B3GW) to 220 μ g/L (MW-2 compared to 5 μ g/L (NYSDEC AWQSGVs); and
- Acetone was detected at a concentration of 55 μg/L (SUMP) and 370 μg/L (MW-1) compared to 50 μg/L (NYSDEC AWQSGVs).

Sub-Slab Soil Vapor/Indoor Air

A summary of all VOCs detected in sub-slab soil vapor and air samples collected during the investigation are provided on Plate 1 and data tables are provided in Appendix C2. Several CVOCs and petroleum-related VOCs were detected in sub-slab soil vapor and indoor air samples throughout the Site building. Specifically, PCE, TCE and DCE (CVOCs) were detected at elevated concentrations in sub-slab soil vapor and indoor air samples that exceed the NYSDOH 2017 Matrices for mitigation. The source of the CVOCs detected in sub-slab soil vapor and indoor air is attributed to the former dry cleaners operations at the Site. A summary of CVOC detections in sub-slab soil vapor and indoor air samples are provided below.

- PCE was detected in sub-slab soil vapor (SV-1 and SV-2) and associated indoor air samples (IA-1 and IA-2) at concentrations of 303,119 micrograms per cubic meter (μg/m³) (SV-1) / 21.7 μg/m³ (IA-1) and 28,480 μg/m³ (SV-2) / 46.8 μg/m³ (IA-2);
- TCE was detected in sub-slab soil vapor (SV-1 and SV-2) and associated indoor air samples (IA-1 and IA-2) at concentrations of 5,911 μg/m³ (SV-1) / 2.42 μg/m³ (IA-1) and 3,385 μg/m³ (SV-2) / 8.06 μg/m³ (IA-2); and
- DCE was detected in sub-slab soil vapor (SV-1 and SV-2) and associated indoor air samples (IA-1 and IA-2) at concentrations of 594 μg/m³ (SV-1) / 0.71 μg/m³ (IA-1) and 515 μg/m³ (IA-2) / 2.93 μg/m³ (IA-2).

Sub-slab Soil Vapor/Indoor Air Sampling and Test Pitting Summary (Roux Environmental Engineering and Geology, D.P.C., October 2019)

Sub-Slab Soil Vapor/Indoor Air

Plate 1 and Table 1 (Appendix C3) presents a summary of VOCs in sub-slab soil vapor and indoor air data collected during the 2019 sampling event. Several CVOCs and petroleum-related VOCs were detected in sub-slab soil vapor and indoor air samples throughout the Site building. Specifically, PCE, TCE and DCE (CVOCs) were detected at elevated concentrations in sub-slab soil vapor and indoor air samples that exceed the NYSDOH 2017 Matrices for mitigation. The source of the CVOCs detected in sub-slab soil vapor and indoor air is attributed to the former dry cleaners operations at the Site. A summary of CVOC detections in sub-slab soil vapor and indoor air samples are provided below.

- PCE was detected in sub-slab soil vapor at concentrations ranging from 208 μg/m³ (RSS-6) to 3,890 μg/m³ (RSS-4). PCE was detected in indoor air at concentrations ranging from 1.95 μg/m³ (RIA-3) to 28.2 μg/m³ (RIA-2 DUP);
- TCE was detected in sub-slab soil vapor at concentrations ranging from 3.74 μg/m³ (RSS-2) to 2,330 μg/m³ (RSS-4). TCE was detected in indoor air at concentrations ranging from 0.14 μg/m³ (RSS-1) to 2.48 μg/m³ (RIA-4); and
- DCE was detected in sub-slab soil vapor at concentrations ranging from 3.68 μg/m³ (RSS-6) to 484 μg/m³ (RSS-4). DCE was detected in indoor air at concentrations ranging from 0.083 μg/m³ (RIA-2) to 0.448 μg/m³ (RIA-5).

The highest elevated concentrations of petroleum-related VOCs, specifically 2,2,4-trimethylpentane (1,650,000 μ g/m³), benzene (24,400 μ g/m³), cyclohexane (186,000 μ g/m³), heptane (259,000 μ g/m³) and hexane (1,820,000 μ g/m³), were detected in the sub-slab soil vapor sample (RSS-1) collected in the southeast corner of the Site building, adjacent to E 230th Street sidewalk. The source of the petroleum-related VOCs is likely attributed to the documented petroleum spills migrating from the 47th Precinct located south of the Site across E 230th Street. Previous investigations completed by others for the 47th Precinct spills have identified petroleum-related VOC impacts to groundwater and separate phase hydrocarbon accumulations in monitoring wells installed on the north side of E 230th Street sidewall, abutting the Site building.

APPENDIX C1-4

- C-1 Contaminant Delineation Investigation
 (Merritt Environmental Consulting Corp., Jan 2019)
 (Provided on CD in Bound Copy)
- C-2 Data Tables Source: Contaminant Delineation Investigation (Merritt Environmental Consulting Corp., Jan 2019)
- C-3 Data Tables Source: Sub-Slab Soil Vapor/Indoor Air Sampling Event, Oct 2019
 (Roux Environmental Engineering and Geology, D.P.C.)
- C-4 Laboratory Analytical Reports
 (Merritt Environmental Consulting Corp., Jan 2019 and Roux Environmental Engineering and Geology, D.P.C., Oct 2019)
 (Provided on CD in Bound Copy)

APPENDIX C-1

Contaminant Delineation Investigation (Provided in pdf format on CD in bound copy)

APPENDIX C-2

Data Tables - Source: Contaminant Delineation Investigation

	TABLE 1: \	VOC LABORA Dete	TORY RESUL		SAMPLES		
			Sample Location	n and Depth			
Compound	B1 1' Interior hand auger	B1 2.5' Interior hand auger	B2 1' Interior hand auger	B4 1' interior hand auger	B1 9' exterior soil boring	B2 9' exterior soil boring	sco
Acetone	ND	ND	0.031	0.019	ND	0.016	0.05
Perchloroethylene	25	ND	0.25	0.035	ND	ND	1.3
Trichloroethene	0.19	ND	0.0089	0.0094	ND	ND	0.47

NOTES

- 1. All results are expressed in milligrams per kilogram (mg/kg), which can also be expressed as parts per million (ppm).
- 2. ND Parameter non-detected, below method detection limits.
- 3. Results in bold exceed Unrestricted Use Soil Cleanup Objectives as defined in the New York State Department of Environmental Conservation (NYSDEC), Division of Environmental Remediation, 6 NYCRR Part 375, Environmental Remediation Programs, dated December 14, 2006. For those VOCs not listed in Unrestricted Use SCOs, the Supplemental Soil Cleanup Objectives (Residential) listed in NYSDEC Policy CP-51 / Soil Cleanup Guidance, dated October 21, 2010 was used.

A shown, the only soil sample reported to contain PCE at a level that exceeds the UUSCO is B1 1'. This sample was collected from an interior boring located directly adjacent to columns installed to support the former dry cleaning machine on the first floor.

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4.1 Groundwater Sample Analysis Results

All four groundwater samples were analyzed for VOCs and Table 3 provides a summary of laboratory analysis.

TABLE 3: VO	C LABOR		ESULTS F		UNDWAT	ER SAM	PLES
			Sample L	ocation			
Compound	SUMP	B3GW	MW1	MW2	MW3	MW4	Standard
Acetone	55	ND	370	ND	ND	ND	50
2-Butanone	ND	ND	6.4	ND	ND	ND	50
Methylene chloride	ND	ND	3.7	ND	ND	ND	5
cis-1,2-Dichloroethene	1.0	56	2.4	220	19	ND	5
Perchloroethylene	7.8	3500	30	2400	1300	ND	5
Trichloroethene	4.1	450	7.7	450	74	ND	5
Total VOCs	67.9	4006	420.2	3070	1393	0.0	

NOTES

- 1. Results expressed in micrograms per liter (ug/l), which can also be expressed as parts per billion (ppb).
- Any result in bold exceeds New York State Department of Health Maximum Contaminant Level for drinking water, and the guidance values or standard listed in the NYSDEC Division of Water Technical and Operational Guidance Series (1.1.1) Ambient Water Quality Standards and Guidance Values.
- 3. ND: Parameter non-detected, below method detection limits.

Acetone, 2-butanone and methylene chloride were variously detected in the samples. All of these substances are commonly introduced into sample media by laboratory procedures and are therefore not believed by MECC to be representative of actual groundwater quality. Further, none of these three VOCs are degradation products of PCE.

All remaining VOCs detected in the groundwater samples consist of PCE and PCE degradation products. The laboratory data confirms that a plume of PCE contamination in groundwater has developed, and that PCE concentrations decrease substantially within a relatively short distance from the source. However, it is clear that the plume extends beyond Site borders to the northeast under Laconia Avenue.

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TABLE 4: SUB-S				& OUTDOOI		E ANALYSIS	3
Compound	IA1	IA2	IA3	IA4	SV1	SV2	0A1
Acetone	52.7	141	47.8	285	131	42.8	11.6
Carbon disulfide	ND	0.4J	ND	ND	9.97J	12.8J	ND
Methylene Chloride	8.34	6.6	5.91	18.1	ND	ND	12.2
2-Butanone (methyl ethyl ketone)	5.9	5.6	2.77	4.13	5.6J	ND	2.04
Chloroform	0.51J	5.86	2	1.66J	11.7J	56.6	ND
Dichlorodifluoromethane	1.04J	0.89J	1.04J	0.99J	ND	19.3J	1.04J
Trichlorofluoromethane	1.46J	1.85J	1.69J	1.4J	ND	ND	1.46J
Chloromethane	1.57	1.38	1.38	1.22	ND	3.1J	1.2
Tetrahydrofuran	ND	ND	ND	2.12	ND	ND	ND
Methyl tert-butyl ether (MTBE)	ND	ND	ND	ND	ND	16.6J	ND
Benzene	0.99J	7.67	7.03	1.57J	ND	3.83J	1.31J
Ethylbenzene	0.83J	1.35J	0.78J	0.69J	6.52J	ND	2.04J
Toluene	37.7	16.2	13.6	24.5	17	10.9J	43.3
Xylenes	4.09J	6.52	3.78J	3.57J	36.1J	39.1J	6.86
1,2,4-Trimethylbenzene	2.26J	2.9	1.57J	3.39	18.7J	25.6	1.28J
1,3,5-Trimethylbenzene	0.69J	1.08J	0.54J	0.88J	6.88J	7.87J	ND
1,4-Dichlorobenzene	ND	0.9J	1.56J	0.6J	ND	ND	ND
4-Ethyltoluene	0.84J	0.88J	0.49J	0.98J	6.88J	7.37J	ND
2,2,4-Trimethylpentane	1.68J	2.9	1.54J	1.12J	ND	ND	4.11
Cyclohexane	0.86J	1.2J	ND	ND	ND	ND	1.45J
Hexane	20.8	ND	8.81	16.2	26.4	14.8J	24.7
Heptane	1.68J	2.38	1.15J	1.23J	ND	ND	2.25
Naphthalene	0.94J	0.63J	1.31J	0.84J	ND	ND	ND
Methyl methacrylate	12.7	1.15J	ND	323	ND	ND	ND
Styrene	ND	1.32J	0.68J	ND	ND	ND	ND
Carbon Tetrachloride	0.5	0.57	0.5	0.44	ND	ND	0.44
Trichloroethene	2.42	8.06	1.56	1.61	5911	3385	0.43
Perchloroethylene	21.7	46.8	9.49	15.6	303199	28480	0.54
cis-1,2-Dichloroethene	0.71J	2.93	ND	0.52J	594	515	ND
trans-1,2-Dichloroethene	ND	ND	ND	ND	67	396	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	6.74J	ND
Vinyl chloride	ND	ND	ND	ND	ND	9.46	ND

NOTES

- 1. All results are expressed in micrograms per cubic meter of air (ug/m³)
- 2. J = Concentration is approximate and is less than the quantitation limit but greater than the method detection limit (MDL)
- 3. "ND" Not Detected

Several substances were reported in all samples and all are common laboratory-introduced VOCs. Table 1 clusters these VOCs as the first five listed substances. MECC does not consider these reported VOCs as representative of actual Site conditions. In addition, the laboratory-introduced substances (specifically acetone) were detected at concentrations that greatly exceed levels of other individual VOCs detected in the various samples.

The Final Guidance was used to evaluate the laboratory data. The Final Guidance provides an Air Guidance Value (AGV) of 30 ug/m³ for PCE in indoor air, which is the maximum recommended PCE vapor concentration. This AGV was exceeded in Sample No. IA2, which was collected in the basement of the grocery store. Further, the Final Guidance recommends "mitigate" when any sub-slab soil vapor sample analysis shows a PCE concentration in excess of 1,000 ug/m³, regardless of any reported PCE vapor level in indoor air. Laboratory analysis of the two (2) sub-slab soil vapor samples collected by MECC shows PCE vapor at concentrations that are orders of magnitude greater than 1,000 ug/m³, and mitigation in the form of a sub-slab depressurization system is necessary.

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APPENDIX C-3

Data Tables - Source: Sub-Slab Soil Vapor/Indoor Air Sampling Event, Oct 2019

Notes Utilized Throughout Tables
Soil Vapor/Ambient Air
J - Estimated value
U - Indicates that the compound was analyzed for but not detected
DUP - Duplicate sample
ug/m3 - Micrograms per cubic meter
Bold data indicates that parameter was detected



Table 1. Summary of Volatile Organic Compounds in Soil Vapor, 4125-4149 Laconia Avenue, Bronx, New York

Sample Date: 10,06/2019 10,06/2019 10,06/2019 10,06/2019 10,06/2019 10,06/2019 10,06/2019 10,06/2019 10,06/2019 1,37 U 1,37	Sample Designation:	gnation:	RSS-1	RIA-1	RIA-3	RSS-3	RSS-5	RIA-4		RIA-5	RSS-4
Parameter Units C1090 C109U C137U C137U C129U C137U C137U C229U C137U C12PU C137U C229U C137U C12PU C137U C229U C137U C220U C137U C220U C137U C220U C137U C22U	Samp	le Date:	10/08/2019	10/08/2019	10/08/2019	10/08/2019	10/08/2019	10/08/2019	10/08/2019	10/08/2019	10/08/2019
Lane (TCA) ug/m3 24800 U 0.196 0.109 U 6.49 U 1.82 U 0.109 U 1.72 U 1.72 U 1.73	Parameter	Units									
Ugman 31200 U 137 U 137 U 817 U 229 U 137 U 1-12.2 Triffluoroethane ugman 34900 U 1.53 U 1.53 U 2.56 U 1.53 U 1-12.2 Triffluoroethane ugman 34800 U 1.69 U 1.69 U 4.82 U 1.55 U 1.55 U nane ugman 18400 U 0.699 U 0.893 U 4.72 U 1.55 U 1.090 U nane ugman 18200 U 1.68 U 1.48 U 4.72 U 1.48 U 1.48 U nane (Ethylene Dibromide) ugman 22400 U 1.20 U 1.75 U 1.20 U 1.20 U nane (Ethylene Dibromide) ugman 18400 U 1.20 U 1.75 U 1.20 U 1.20 U nane ugman 18400 U 1.20 U 1.75 U 1.20 U 1.20 U nane ugman 18400 U 0.893 U 6.85 U 1.48 U 1.48 U nane ugman 1800 U 1.4 U 1.48 U 4.82 U 1.35 U 1.20 U <t< td=""><td>1,1,1-Trichloroethane (TCA)</td><td>ng/m3</td><td>24800 U</td><td>0.196</td><td>0.109 U</td><td>6.49 U</td><td>1.82 U</td><td>0.109 U</td><td>1.09 U</td><td>0.109 U</td><td>10.9 U</td></t<>	1,1,1-Trichloroethane (TCA)	ng/m3	24800 U	0.196	0.109 U	6.49 U	1.82 U	0.109 U	1.09 U	0.109 U	10.9 U
1.52-Trifluoroethane ug/m3 34900 U 1.53 U 1.53 U 1.53 U 1.53 U 1.50 U	1,1,2,2-Tetrachloroethane	ng/m3	31200 U	1.37 U	1.37 U	8.17 U	2.29 U	1.37 U	1.37 U	1.37 U	13.7 U
tenane by a contract by a contract between by a contract b	1,1,2-Trichloro-1,2,2-Trifluoroethane	ng/m3	34900 U	1.53 U	1.53 U	9.12 U	2.55 U	1.53 U	1.53 U	1.53 U	15.3 U
National	1,1,2-Trichloroethane	ug/m3	24800 U	1.09 U	1.09 U	6.49 U	1.82 U	1.09 U	1.09 U	1.09 U	10.9 U
tree ug/m3 18000 U 0.079 U 0.079 U 4.72 U 1.32 U 0.079 U Debrachee ug/m3 23600 U 1.48 U 1.48 U 5.83 U 2.48 U 1.48 U Debrachee ug/m3 23600 U 1.54 U 1.56 U 2.08 3.51 Tachee ug/m3 27400 U 1.54 U 1.54 U 2.50 U 1.54 U Depare ug/m3 21000 U 0.894 U 4.82 U 1.54 U 1.54 U Depare ug/m3 21000 U 0.824 U 0.824 U 5.5 U 1.54 U 1.54 U Depare ug/m3 21000 U 0.824 U 0.824 U 5.5 U 1.54 U 1.40 U Instance ug/m3 21000 U 0.824 U 0.820 U 1.55 U 1.54 U 1.54 U Instance ug/m3 21000 U 0.824 U 0.422 U 1.50 U 1.54 U 1.54 U Instance ug/m3 2100 U 1.2 U 1.2 U 1.54 U 1.54 U	1,1-Dichloroethane	ug/m3	18400 U	0.809 U	0.809 U	4.82 U	1.35 U	0.809 U	0.809 U	0.809 U	8.09 U
benzene ug/m3 33800 U 148 U 148 U 883 U 247 U 148 U benzene ug/m3 32400 U 1583 U 1585 U 256 U 154 U nane (Ethylene Dibromide) ug/m3 22400 U 154 U 155 U 256 U 154 U nane ug/m3 27400 U 1.54 U 1.54 U 2.0 1.54 U nane ug/m3 27400 U 0.899 U 0.809 U 4.82 U 1.35 U 0.899 U nane ug/m3 31000 U 0.924 U 0.52 U 1.54 U 1.20 U 1.20 U nane ug/m3 14000 U 0.983 U 0.983 U 5.85 U 1.64 U 1.31 U nane ug/m3 17400 U 1.2 U 1.2 U 1.50 U 1.2 U nane ug/m3 1400 U 0.721 U 1.2 U 1.2 U 1.4 U nane ug/m3 1400 U 0.721 U 1.2 U 1.2 U 1.2 U nane ug/m3 1400 U <t< td=""><td>1,1-Dichloroethene</td><td>ng/m3</td><td>18000 U</td><td>0.079 U</td><td>0.079 U</td><td>4.72 U</td><td>1.32 U</td><td>0.079 U</td><td>0.793 U</td><td>0.079 U</td><td>8.52</td></t<>	1,1-Dichloroethene	ng/m3	18000 U	0.079 U	0.079 U	4.72 U	1.32 U	0.079 U	0.793 U	0.079 U	8.52
Dentzene ug/m3 22400 U 0.983 U 0.983 U 5.85 U 2.08 3.51 U Trane (Ettylene Dibromide) ug/m3 23600 U 1.24 U 1.54 U 2.56 U 1.54 U 1.54 U 2.56 U 1.54 U 1.54 U 2.56 U 1.54 U 1.54 U 2.56 U 1.56 U 1.50 U 1.20 U	1,2,4-Trichlorobenzene	ng/m3	33800 U	1.48 U	1.48 U	8.83 U	2.47 U	1.48 U	1.48 U	1.48 U	14.8 U
name (Ethylene Dibromide) ug/m3 35000 U 1.54 U 1.54 U 2.56 U 1.54 U nzene ug/m3 27400 U 1.52 U 1.24 U 2.15 U 1.54 U pane ug/m3 21000 U 0.809 U 0.809 U 4.82 U 1.54 U 0.809 U pane ug/m3 21000 U 0.924 U 0.55 U 1.54 U 0.924 U pane ug/m3 21000 U 0.924 U 0.55 U 1.54 U 0.924 U pername ug/m3 21800 U 1.4 U 1.4 U 8.32 U 2.33 U 1.4 U nzene ug/m3 21800 U 1.2 U 7.15 U 2.0 U 1.2 U -Dioxane) ug/m3 27400 U 1.2 U 7.15 U 2.0 U 1.2 U -Dioxane) ug/m3 18600 U 0.721 U 7.15 U 2.0 U 1.2 U -Dioxane) ug/m3 14600 U 0.721 U 1.2 U 1.2 U 1.2 U -Dioxane) ug/m3 24400 U 0.82 U	1,2,4-Trimethylbenzene	ug/m3	22400 U	0.983 U	0.983 U	5.85 U	2.08	3.51	2.35	3.77	9.83 U
racene ug/m3 27400 U 12 U 12 U 715 U 2 U 12 U pane ug/m3 18400 U 0.889 U 0.870 U 1.35 U 0.809 U pane ug/m3 18400 U 0.924 U 0.924 U 5.50 U 1.35 U 0.809 U pane ug/m3 31800 U 1.4 U 1.4 U 8.32 U 2.33 U 1.4 U raflucrethane ug/m3 22400 U 0.983 U 0.983 U 2.63 U 1.4 U nzene ug/m3 27400 U 0.983 U 0.983 U 1.2 U 1.2 U 1.2 U nzene ug/m3 27400 U 1.2 U 7.15 U 2.0 1.2 U nzene ug/m3 27400 U 1.2 U 7.15 U 2.0 1.2 U nzene ug/m3 27400 U 1.2 U 7.15 U 2.0 1.2 U pentane ug/m3 27400 U 1.2 U 7.15 U 2.0 1.2 U pentane ug/m3 23800 U 1.04 U	1,2-Dibromoethane (Ethylene Dibromide)	ng/m3	35000 U	1.54 U	1.54 U	9.15 U	2.56 U	1.54 U	1.54 U	1.54 U	15.4 U
panele ug/m3 18400 U 0.889 U 0.894 U 0.824 U 1.35 U 0.809 U 0.824 U 0.924 U 0.	1,2-Dichlorobenzene	ng/m3	27400 U	1.2 U	1.2 U	7.15 U	2 U	1.2 U	1.2 U	1.2 U	12 U
panele ug/m3 21000 U 0.924 U 0.55 U 1.54 U 0.924 U Irafluoroethane ug/m3 31800 U 1.4 U 1.4 U 1.50 U 1.64 U 1.31 U Ibenzene (Mesitylene) ug/m3 21000 U 0.983 U 0.885 U 0.737 U 1.64 U 1.2 U Inzene ug/m3 27400 U 0.983 U 0.710 U 2.0 U 1.2 U -Dioxane) ug/m3 27400 U 0.12 U 7.15 U 2.0 U 1.2 U -Dioxane) ug/m3 27400 U 0.721 U 1.2 U 7.15 U 2.0 U 1.2 U -Dioxane) ug/m3 1660000 2.7 1.2 U 7.15 U 2.0 1.2 U -Dioxane) ug/m3 166000 0.771 U 4.29 U 1.2 U 1.2 U -Dioxane) ug/m3 18600 U 0.983 U 0.982 U 1.20 U 1.2 U -Dioxane) ug/m3 12400 U 0.982 U 4.88 U 1.30 U 1.31 U -Dioxane <td< td=""><td>1,2-Dichloroethane</td><td>ng/m3</td><td>18400 U</td><td>0.809 U</td><td>0.809 U</td><td>4.82 U</td><td>1.35 U</td><td>0.809 U</td><td>0.809 U</td><td>0.809 U</td><td>8.09 U</td></td<>	1,2-Dichloroethane	ng/m3	18400 U	0.809 U	0.809 U	4.82 U	1.35 U	0.809 U	0.809 U	0.809 U	8.09 U
rafluoroethane ug/m3 31800 U 1.4 U 1.4 U 8.32 U 2.33 U 1.4 U Ibenzene (Mesitylene) ug/m3 22400 U 0.983 U 0.983 U 0.585 U 1.64 U 1.31 Izene ug/m3 10100 U 0.442 U 0.721 U 2.03 U 0.737 U 1.2 U Lobioxane ug/m3 27400 U 1.2 U 1.2 U 7.15 U 2.U 1.2 U Lobioxane ug/m3 16400 U 0.721 U 0.721 U 2.0 1.2 U 1.2 U Lopioxane ug/m3 16400 U 0.721 U 0.720 U 1.2 U 1.2 U 1.2 U 1.2 U Lopioxane ug/m3 16500 U 0.721 U 0.721 U 4.29 U 1.2 U 1.2 U Ipentane ug/m3 14200 U 0.721 U 0.721 U 1.2 U 1.2 U 1.2 U S-Chloropropene ug/m3 14200 U 0.626 U 3.72 U 1.04 U 0.620 U 1.04 U 1.04 U 1.04 U 1.04 U 1.04 U	1,2-Dichloropropane	ng/m3	21000 U	0.924 U	0.924 U	5.5 U	1.54 U	0.924 U	0.924 U	0.924 U	9.24 U
National	1,2-Dichlorotetrafluoroethane	ng/m3	31800 U	1.4 U	1.4 U	8.32 U	2.33 U	1.4 U	1.4 U	1.4 U	14 U
ug/m3 10100 U 0.442 U 0.442 U 2.63 U 0.737 U 1.2 U nzene ug/m3 27400 U 1.2 U 7.15 U 2 U 1.2 U -Dioxane) ug/m3 27400 U 1.2 U 7.15 U 2 U 1.2 U -Dioxane) ug/m3 16400 U 2.7 1.2 U 4.29 U 1.2 U 0.72 U -Dioxane) ug/m3 16600 U 2.7 1.2 U 4.29 U 1.2 U 0.72 U Jepentane ug/m3 18600 U 0.82 U 0.82 U 4.88 U 1.36 U 0.72 U 3Chloropropene) ug/m3 14200 U 0.983 U 5.85 U 1.64 U 0.62 U 3Chloropropene) ug/m3 24400 0.62 U 0.62 U 1.64 U 1.64 U 0.62 U 3Chloropropene) ug/m3 2400 U 0.77 U 1.2 U 1.74 U 0.62 U 4.00 0.62 U 1.34 U 1.34 U 1.24 U 1.04 U 0.62 U 1.04 U 1.04 U 1.04 U<	1,3,5-Trimethylbenzene (Mesitylene)	ng/m3	22400 U	0.983 U	0.983 U	5.85 U	1.64 U	1.31	0.983 U	1.42	9.83 U
nzene ug/m3 27400 U 1.2 U 7.15 U 2 U 1.2 U nzene ug/m3 27400 U 1.2 U 7.15 U 2 U 1.2 U -Dioxane) ug/m3 27400 U 0.721 U 4.29 U 1.2 U 0.721 U -Dioxane) ug/m3 165000 2.7 1.22 5.56 U 1.56 U 1.2 U Bentane ug/m3 18600 U 0.82 U 0.82 U 4.88 U 1.36 U 0.721 U 3-Chloropropene) ug/m3 22400 U 0.983 U 6.98 U 1.68 U 1.24 U<	1,3-Butadiene	ug/m3	10100 U	0.442 U	0.442 U	2.63 U	0.737 U	1.43	0.442 U	1.38	4.42 U
pagement ug/m3 27400 U 1.2 U 7.15 U 2 U 1.2 U Dioxane) ug/m3 16400 U 0.721 U 0.721 U 4.29 U 1.2 U 0.721 U Pipentane ug/m3 16500 U 0.82 U 0.82 U 4.88 U 1.56 U 1.84 gentane ug/m3 22400 U 0.82 U 0.82 U 4.88 U 1.56 U 1.21 3-Chloropropene) ug/m3 14200 U 0.626 U 0.626 U 3.72 U 1.04 U 0.626 U 3-Chloropropene) ug/m3 24400 0.626 U 0.626 U 3.72 U 1.04 U 0.626 U 3-Chloropropene) ug/m3 2400 U 0.626 U 0.626 U 3.72 U 1.04 U 0.626 U 3-Chloropropene ug/m3 2400 U 1.04 U 1.04 U 0.626 U 3.72 U 1.04 U 0.626 U 3-Chloropropene ug/m3 2400 U 1.34 U 1.34 U 2.07 U 2.23 U 1.04 U 0.627 U 3-Chloropene ug/m3	1,3-Dichlorobenzene	ug/m3	27400 U	1.2 U	1.2 U	7.15 U	2 U	1.2 U	1.2 U	1.2 U	12 U
Ug/mate 16400 U 0.721 U 0.721 U 4.29 U 1.2 U 0.721 U Uppentane Ug/m3 1650000 2.7 1.22 5.56 U 1.56 U 1.84 Uppentane Ug/m3 18600 U 0.82 U 0.82 U 4.88 U 1.56 U 1.84 U 3-Chloropropene Ug/m3 22400 U 0.983 U 0.983 U 5.85 U 1.64 U 1.21 3-Chloropropene Ug/m3 2300 U 4.09 6.98 U 1.68 U 1.64 U 1.21 3-Chloropropene Ug/m3 24400 U 0.626 U 0.626 U 3.72 U 1.04 U 0.626 U 3-Chloropropene Ug/m3 2400 U 1.04 U 1	1,4-Dichlorobenzene	ug/m3	27400 U	1.2 U	1.2 U	7.15 U	2 U	1.2 U	1.2 U	1.26	12 U
Ippentane ug/m3 1650000 2.7 1.22 5.56 U 1.56 U 1.84 ug/m3 18600 U 0.82 U 4.88 U 1.36 U 0.82 U ug/m3 22400 U 0.983 U 5.85 U 1.64 U 1.21 3-Chloropropene) ug/m3 53900 U 4.09 6.98 16.8 26.1 206 3-Chloropropene) ug/m3 14200 U 0.626 U 0.626 U 3.72 U 1.04 U 0.626 U a ug/m3 23600 U 1.04 U 6.16 U 1.72 U 1.04 U 0.626 U a ug/m3 30500 U 1.04 U 6.16 U 1.72 U 1.04 U 0.623 U a ug/m3 47000 U 2.07 U 2.07 U 1.23 U 3.44 U 2.07 U a ug/m3 17700 U 0.777 U 4.62 U 1.29 U 0.623 U a ug/m3 12000 U 0.623 U 2.04 U 1.04 U 0.623 U a ug/m3 12000 U 0.623 U 0.465 7.49 U 1.53 U	1,4-Dioxane (P-Dioxane)	ug/m3	16400 U	0.721 U	0.721 U	4.29 U	1.2 U	0.721 U	0.721 U	0.721 U	7.21 U
ug/m3 18600 U 0.82 U 0.82 U 4.88 U 1.36 U 0.82 U Jug/m3 22400 U 0.983 U 0.983 U 5.85 U 1.64 U 1.21 3-Chloropropene) ug/m3 53900 U 4.09 6.98 16.8 26.1 206 3-Chloropropene) ug/m3 14200 U 0.626 U 0.626 U 3.72 U 1.04 U 0.626 U e ug/m3 24400 0.776 U 0.639 U 3.8 U 3.19 9.58 e ug/m3 23600 U 1.04 U 6.16 U 1.72 U 1.04 U e ug/m3 37000 U 1.34 U 1.32 U 1.34 U b ug/m3 47000 U 2.07 U 12.3 U 1.29 U 0.623 U b ug/m3 14200 U 0.623 U 3.71 U 1.04 U 0.623 U b ug/m3 14200 U 0.623 U 3.71 U 1.04 U 0.623 U b ug/m3 12000 U 0.623 U 3.74 U 1.04 U	2,2,4-Trimethylpentane	ug/m3	1650000	2.7	1.22	5.56 U	1.56 U	1.84	1.22	2.69	9.34 U
ug/m3 22400 U 0.983 U 6.98 U 1.64 U 1.21 3-Chloropropene) ug/m3 53900 U 4.09 6.98 16.8 26.1 206 3-Chloropropene) ug/m3 14200 U 0.626 U 3.72 U 1.04 U 0.626 U achoropropene) ug/m3 14200 U 0.626 U 3.72 U 1.04 U 0.626 U achoropropene ug/m3 24400 0.776 0.639 U 3.72 U 1.04 U 0.626 U achoropropene ug/m3 23600 U 1.04 U 1.04 U 1.04 U 0.625 U achoropropene ug/m3 23600 U 1.34 U 1.34 U 1.72 U 1.04 U achoropropene ug/m3 17700 U 0.777 U 0.777 U 4.62 U 1.29 U 0.623 U achoropropene ug/m3 12000 U 0.623 U 0.623 U 1.29 U 0.623 U achyllene ug/m3 12000 U 0.921 U 0.91 U 0.623 U 0.91 U achyllene ug/m3	2-Hexanone	ug/m3	18600 U	0.82 U	0.82 U	4.88 U	1.36 U	0.82 U	0.82 U	0.82 U	8.2 U
ropene) ug/m3 53900 U 4.09 6.98 16.8 26.1 206 ropene) ug/m3 14200 U 0.626 U 0.626 U 3.72 U 1.04 U 0.626 U ug/m3 24400 0.776 0.639 U 3.8 U 3.19 9.58 ug/m3 23600 U 1.04 U 1.04 U 6.16 U 1.72 U 1.04 U ug/m3 47000 U 2.07 U 12.3 U 3.44 U 2.07 U ug/m3 17700 U 2.07 U 2.07 U 1.29 U 0.777 U ug/m3 14200 U 0.623 U 3.74 U 1.04 U 0.623 U ug/m3 21000 U 0.623 U 3.71 U 1.04 U 0.623 U ug/m3 2200 U 0.951 U 0.921 U 2.09 U 0.623 U ug/m3 12000 U 0.921 U 0.977 U 2.46 U 0.879 U 0.528 U ug/m3 18000 U 0.977 U 2.46 U 0.995 U 1.5 ug/m3 18000 U 0.079 U	4-Ethyltoluene	ug/m3	22400 U	0.983 U	0.983 U	5.85 U	1.64 U	1.21	0.983 U	1.72	9.83 U
ropene) ug/m3 14200 U 0.626 U 0.626 U 3.72 U 1.04 U 0.626 U ug/m3 24400 0.776 0.639 U 3.8 U 3.19 9.58 ug/m3 23600 U 1.04 U 1.04 U 6.16 U 1.72 U 1.04 U ug/m3 23600 U 1.34 U 1.34 U 7.97 U 2.23 U 1.34 U ug/m3 47000 U 2.07 U 2.07 U 2.07 U 2.07 U 2.07 U ug/m3 17700 U 0.777 U 0.777 U 4.62 U 1.29 U 0.777 U ug/m3 21000 U 0.623 U 0.623 U 2.046 D 2.09 U 0.623 U ug/m3 12000 U 0.921 U 0.921 U 2.48 U 1.53 U 0.921 U ug/m3 12000 U 0.977 U 2.46 U 0.995 1.5 ug/m3 18000 U 0.079 U 2.46 U 2.54 U 1.51 U ug/m3 186000 U 0.098 U 0.098 U 4.1 U 1.15 U 0.998 U ug/m3 186000 U 0.098 U 0.079 U 2.81 U 1.71 U	Acetone	ug/m3	53900 U	4.09	6.98	16.8	26.1	206	24	215	23.8 U
ug/m3 24400 0.776 0.639 U 3.8 U 3.19 9.58 ug/m3 23600 U 1.04 U 1.04 U 6.16 U 1.72 U 1.04 U ug/m3 30500 U 1.34 U 1.34 U 7.97 U 2.23 U 1.34 U ug/m3 47000 U 2.07 U 2.07 U 4.62 U 1.29 U 0.777 U ug/m3 14200 U 0.623 U 0.623 U 3.74 U 1.04 U 0.623 U ug/m3 21000 U 0.623 U 0.623 U 2.09 U 0.623 U ug/m3 12000 U 0.921 U 5.48 U 1.53 U 0.921 U ug/m3 12000 U 0.922 U 0.528 U 3.14 U 0.879 U 0.528 U ug/m3 12000 U 0.977 U 2.46 U 0.995 1.5 ug/m3 18000 U 0.079 U 2.46 U 0.995 1.5 ug/m3 186000 U 0.908 U 0.908 U 4.1 U 1.15 U 0.908 U ug/m3 186000 U 0.688 U 0.688 U 4.1 U 1.15 U 0.688	Allyl Chloride (3-Chloropropene)	ug/m3	14200 U	0.626 U	0.626 U	3.72 U	1.04 U	0.626 U	0.626 U	0.626 U	6.26 U
ug/m3 23600 U 1.04 U 6.16 U 1.72 U 1.04 U ug/m3 30500 U 1.34 U 1.34 U 2.23 U 1.34 U ug/m3 47000 U 2.07 U 2.07 U 2.07 U 2.07 U 2.07 U ug/m3 17700 U 0.777 U 0.777 U 4.62 U 1.29 U 0.777 U ug/m3 14200 U 0.623 U 0.623 U 3.71 U 1.04 U 0.623 U ug/m3 28600 U 0.623 U 0.623 U 2.09 U 0.623 U ug/m3 12000 U 0.921 U 5.48 U 1.53 U 0.921 U ug/m3 12000 U 0.922 U 0.528 U 3.14 U 0.879 U 0.528 U ug/m3 18000 U 0.977 U 2.46 U 0.995 1.5 ug/m3 18600 U 0.079 U 2.46 U 0.995 1.5 ug/m3 186000 U 0.688 U 0.688 U 4.1 U 1.15 U 0.908 U ug/m3 186000 U 0.688 U 0.688 U 4.1 U 1.15 U 0.71 U	Benzene	ug/m3	24400	0.776	0.639 U	3.8 U	3.19	9.58	2.71	10.1	6.39 U
ug/m3 30500 U 1.34 U 7.97 U 2.23 U 1.34 U ug/m3 47000 U 2.07 U 2.07 U 12.3 U 3.44 U 2.07 U ug/m3 17700 U 0.777 U 0.623 U 1.29 U 0.777 U ug/m3 14200 U 0.623 U 0.623 U 2.09 U 0.623 U ug/m3 28600 U 0.453 O 0.465 O 7.49 U 2.09 U 0.623 U ug/m3 21000 U 0.921 U 6.48 U 1.53 U 0.921 U 0.879 U 0.628 U ug/m3 12000 U 0.922 U 0.528 U 3.14 U 0.879 U 0.528 U ug/m3 18000 U 0.977 U 0.977 U 2.46 U 0.995 O 1.5 ug/m3 18000 U 0.079 U 0.079 U 2.8.5 O 95.9 O 0.424 ug/m3 186000 U 0.688 U 0.688 U 4.1 U 1.15 U 0.908 U ug/m3 186000 U 0.688 U 0.688 U 4.1 U 1.15 U 0.688 U	Benzyl Chloride	ug/m3	23600 U	1.04 U	1.04 U	6.16 U	1.72 U	1.04 U	1.04 U	1.04 U	10.4 U
ug/m3 47000 U 2.07 U 2.07 U 4.62 U 1.29 U 0.777 U ug/m3 17700 U 0.777 U 0.623 U 3.71 U 1.04 U 0.623 U ug/m3 14200 U 0.623 U 0.623 U 3.71 U 1.04 U 0.623 U ug/m3 28600 U 0.623 U 0.951 U 5.48 U 1.53 U 0.921 U ug/m3 12000 U 0.921 U 0.921 U 3.14 U 0.879 U 0.528 U ug/m3 22200 U 0.977 U 0.977 U 2.46 U 0.895 U 1.5 ug/m3 18000 U 0.079 U 0.079 U 28.5 95.9 0.424 ug/m3 27000 U 0.908 U 0.908 U 5.4 U 1.51 U 0.908 U ug/m3 186000 U 0.688 U 0.688 U 4.1 U 1.15 U 0.908 U	Bromodichloromethane	ug/m3	30500 U	1.34 U	1.34 U	7.97 U	2.23 U	1.34 U	1.34 U	1.34 U	13.4 U
ug/m3 17700 U 0.777 U 4.62 U 1.29 U 0.777 U ug/m3 14200 U 0.623 U 3.71 U 1.04 U 0.623 U ug/m3 28600 U 0.453 0.465 7.49 U 2.09 U 0.623 U ug/m3 21000 U 0.921 U 0.921 U 5.48 U 1.53 U 0.921 U ug/m3 12000 U 0.528 U 0.977 U 2.86 14.4 8.25 ug/m3 3400 U 1.04 1.04 2.46 U 0.995 1.5 ug/m3 18000 U 0.079 U 0.079 U 28.5 95.9 0.424 ug/m3 186000 0.688 U 0.688 U 0.688 U 4.1 U 1.15 U 0.908 U ug/m3 38800 II 4.7 II 1.7 II 1.7 II 1.7 II 1.7 II	Bromoform	ug/m3	47000 U	2.07 U	2.07 U	12.3 U	3.44 U	2.07 U	2.07 U	2.07 U	20.7 U
ug/m3 14200 U 0.623 U 0.104 U 0.623 U ug/m3 28600 U 0.463 0.465 7.49 U 2.09 U 0.629 U ug/m3 21000 U 0.921 U 0.921 U 5.48 U 1.53 U 0.921 U ug/m3 12000 U 0.528 U 0.528 U 3.14 U 0.879 U 0.528 U ug/m3 9400 U 1.04 1.04 2.46 U 0.995 U 1.5 ug/m3 18000 U 0.079 U 0.908 U 0.908 U 0.908 U 0.54 U 1.51 U 0.908 U ug/m3 186000 0.688 U 0.688 U 0.688 U 4.1 U 1.15 U 0.908 U	Bromomethane	ug/m3	17700 U	0.777 U	0.777 U	4.62 U	1.29 U	0.777 U	0.777 U	0.777 U	7.77 U
ug/m3 28600 U 0.453 0.465 7.49 U 2.09 U 0.629 ug/m3 21000 U 0.921 U 6.921 U 5.48 U 1.53 U 0.921 U ug/m3 12000 U 0.528 U 0.528 U 3.14 U 0.879 U 0.528 U ug/m3 22200 U 0.977 U 0.977 U 2.46 U 0.995 1.5 ug/m3 18000 U 0.079 U 0.079 U 28.5 95.9 0.424 ug/m3 20700 U 0.908 U 0.908 U 5.4 U 1.51 U 0.908 U ug/m3 186000 U 0.688 U 0.688 U 0.688 U 4.1 U 1.15 U 0.908 U ug/m3 38800 U 1.7 U 1.7 U 1.01 U 2.84 U 1.7 U	Carbon Disulfide	ug/m3	14200 U	0.623 U	0.623 U	3.71 U	1.04 U	0.623 U	1.3	0.623 U	6.23 U
ug/m3 21000 U 0.921 U 5.48 U 1.53 U 0.921 U ug/m3 12000 U 0.528 U 0.528 U 3.14 U 0.879 U 0.528 U ug/m3 22200 U 0.977 U 0.977 U 286 14.4 8.25 ug/m3 9400 U 1.04 1.04 2.46 U 0.995 1.5 ug/m3 18000 U 0.079 U 28.5 95.9 0.424 ug/m3 20700 U 0.908 U 0.908 U 5.4 U 1.51 U 0.908 U ug/m3 186000 0.688 U 0.688 U 0.688 U 4.1 U 1.15 U 0.688	Carbon Tetrachloride	ug/m3	28600 U	0.453	0.465	7.49 U	2.09 U	0.629	1.26 U	0.61	12.6 U
ug/m3 12000 U 0.528 U 0.528 U 3.14 U 0.879 U 0.528 U ug/m3 22200 U 0.977 U 0.977 U 0.977 U 2.46 U 0.995 1.5 ug/m3 18000 U 0.079 U 0.079 U 28.5 95.9 0.424 ug/m3 20700 U 0.908 U 0.908 U 5.4 U 1.51 U 0.908 U ug/m3 186000 0.688 U 0.688 U 4.1 U 1.15 U 0.688 ug/m3 38800 U 17 U 17 U 17 U 17 U 17 U	Chlorobenzene	ug/m3	21000 U	0.921 U	0.921 U	5.48 U	1.53 U	0.921 U	0.921 U	0.921 U	9.21 U
ug/m3 22200 U 0.977 U 0.977 U 286 14.4 8.25 ug/m3 9400 U 1.04 1.04 2.46 U 0.995 1.5 ug/m3 18000 U 0.079 U 0.079 U 28.5 95.9 0.424 ug/m3 20700 U 0.908 U 0.908 U 1.51 U 0.908 U ug/m3 186000 0.688 U 0.688 U 4.1 U 1.15 U 0.688 ug/m3 38800 II 17 II 17 II 10 III 284 II 17 II	Chloroethane	ug/m3	12000 U	0.528 U	0.528 U	3.14 U	0.879 U	0.528 U	0.528 U	0.528 U	5.28 U
ug/m3 9400 U 1.04 1.04 2.46 U 0.995 1.5 ug/m3 18000 U 0.079 U 0.079 U 28.5 95.9 0.424 ug/m3 20700 U 0.908 U 0.908 U 5.4 U 1.51 U 0.908 U ug/m3 186000 0.688 U 0.688 U 4.1 U 1.15 U 0.688 ug/m3 38800 U 17 U 17 U 10 U U 17 U	Chloroform	ug/m3	22200 U	0.977 U	0.977 U	286	14.4	8.25	6.79	10.4	15.4
ug/m3 18000 U 0.079 U 0.079 U 28.5 95.9 0.424 ug/m3 20700 U 0.908 U 0.908 U 5.4 U 1.51 U 0.908 U ug/m3 186000 0.688 U 0.688 U 4.1 U 1.15 U 0.688 ug/m3 38800 U 17 U 17 U 10 U U 17 U	Chloromethane	ug/m3	9400 U	1.04	1.04	2.46 U	0.995	1.5	0.413 U	1.44	4.13 U
ug/m3 20700 U 0.908 U 0.908 U 5.4 U 1.51 U 0.908 U ug/m3 186000 0.688 U 0.688 U 4.1 U 1.15 U 0.688 10/m3 38800 II 17 II 10 III 284 II 17 II	Cis-1,2-Dichloroethylene	ng/m3	18000 U	0.079 U	0.079 U	28.5	95.9	0.424	3.68	0.448	484
ug/m3 186000 0.688 U 0.688 U 1.15 U 0.688 U 0.688 U 1.15 U 0.688	Cis-1,3-Dichloropropene	ng/m3	20700 U	0.908 U	0.908 U	5.4 U	1.51 U	0.908 U	0.908 U	0.908 U	9.08 U
1 1 1 1 1 1 1 1 1 1	Cyclohexane	ng/m3	186000	0.688 U	0.688 U	4.1 U	1.15 U	0.688	0.688 U	1.04	6.88 U
2.040	Dibromochloromethane	ug/m3	38800 U	1.7 U	1.7 U	10.1 U	2.84 U	1.7 U	1.7 U	1.7 U	17 U

Table 1. Summary of Volatile Organic Compounds in Soil Vapor, 4125-4149 Laconia Avenue, Bronx, New York

Sample Designation:	nation:	RSS-1	RIA-1	RIA-3	RSS-3	RSS-5	RIA-4	RSS-6	RIA-5	RSS-4
Sample	Sample Date:	10/08/2019	10/08/2019	10/08/2019	10/08/2019	10/08/2019	10/08/2019	10/08/2019	10/08/2019	10/08/2019
Parameter	Units									
Dichlorodifluoromethane	ng/m3	22500 U	1.87	1.88	5.88 U	2.8	2.08	5.24	2.06	9.89 U
Ethanol	ng/m3	215000 U	328	262	56.2 U	98.5	330	266	347	94.2 U
Ethyl Acetate	ng/m3	41100 U	1.8 U	1.8 U	10.7 U	3.01 U	12.6	5.05	12.6	18 U
Ethylbenzene	ng/m3	19800 U	0.869 U	0.869 U	5.17 U	8.38	17.2	9:38	19.6	8.69 U
Hexachlorobutadiene	ng/m3	48500 U	2.13 U	2.13 U	12.7 U	3.55 U	2.13 U	2.13 U	2.13 U	21.3 U
Isopropanol	ng/m3	28000 U	3.37	6.74	18.4	23.2	8'29	19.3	64.4	14.9
m,p-Xylene	ng/m3	39500 U	1.87	1.74 U	10.4 U	6.6	17.7	11.4	20.5	17.4 U
Methyl Ethyl Ketone (2-Butanone)	ng/m3	33600 U	1.47 U	1.47 U	8.79 U	7.52	25.2	7.28	26.7	14.7 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) ug/m3	ng/m3	46700 U	2.05 U	2.05 U	12.2 U	3.42 U	2.05 U	2.05 U	2.05 U	20.5 U
Methylene Chloride	ng/m3	39600 U	1.74 U	1.74 U	10.4 U	2.9 U	1.74 U	1.74 U	1.74 U	17.4 U
N-Heptane	ng/m3	259000	1.73	1.48	4.88 U	1.67	4.79	2.22	5.37	8.2 U
N-Hexane	ng/m3	1820000	1.49	1.03	4.19 U	1.17 U	3.36	0.93	4.79	7.05 U
O-Xylene (1,2-Dimethylbenzene)	ng/m3	19800 U	0.869	U 698.0	5.17 U	1.9	2.68	2.11	3.19	8.69 U
Styrene	ng/m3	19400 U	0.852 U	0.852 U	5.07 U	1.42 U	1.29	0.852 U	1.38	8.52 U
Tert-Butyl Alcohol	ng/m3	34600 U	1.52 U	1.52 U	9.03 U	3.09	1.52 U	2.59	1.52 U	15.2 U
Tert-Butyl Methyl Ether	ng/m3	16400 U	0.721 U	0.721 U	4.29 U	1.2 U	0.721 U	0.721 U	0.721 U	7.21 U
Tetrachloroethylene (PCE)	ng/m3	30900 U	3.16	1.95	2200	692	15.1	208	14.8	3890
Tetrahydrofuran	ng/m3	33600 U	1.47 U	1.47 U	8.79 U	2.46 U	1.47 U	1.47 U	1.47 U	14.7 U
Toluene	ng/m3	17100 U	2.43	2.05	5.73	5.24	95'9	6.37	8.93	7.54 U
Trans-1,2-Dichloroethene	ng/m3	18000 U	0.793 U	0.793 U	6.82	14.5	0.793 U	0.793 U	0.793 U	1290
Trans-1,3-Dichloropropene	ng/m3	20700 U	0.908 U	0.908 U	5.4 U	1.51 U	0.908 U	U 806.0	0.908 U	9.08 U
Trichloroethylene (TCE)	ng/m3	24500 U	0.14	0.107 U	392	377	2.48	28	2.39	2330
Trichlorofluoromethane	ng/m3	25600 U	1.12 U	1.12 U	6.69 U	1.87 U	1.24	1.31	1.21	11.2 U
Vinyl Bromide	ng/m3	19900 U	0.874 U	0.874 U	5.2 U	1.46 U	0.874 U	0.874 U	0.874 U	8.74 U
Vinyl Chloride	ng/m3	11600 U	0.051 U	0.051 U	3.04 U	9.38	0.051 U	0.511 U	0.051 U	5.11 U

3390.0001y102/WKB

Table 1. Summary of Volatile Organic Compounds in Soil Vapor, 4125-4149 Laconia Avenue, Bronx, New York

Sample Designation:	ignation:	AA-1	RSS-2	RIA-2	RIA-2 DUP
	Sample Date:	10/08/2019	10/08/2019	10/08/2019 10/08/2019 10/08/2019	10/08/2019
Parameter	Units				
1,1,1-Trichloroethane (TCA)	ng/m3	0.109 U	1.09 U	0.256	0.295
1,1,2,2-Tetrachloroethane	ng/m3	1.37 U	1.37 U	1.37 U	1.37 U
1,1,2-Trichloro-1,2,2-Trifluoroethane	ng/m3	1.53 U	1.53 U	1.53 U	1.53 U
1,1,2-Trichloroethane	ng/m3	1.09 U	1.09 U	1.09 U	1.09 U
1,1-Dichloroethane	ng/m3	U 608.0	O.809 U	U 608.0	O.809 U
1,1-Dichloroethene	ng/m3	U 670.0	0.793 U	0.079 U	0.079 U
1,2,4-Trichlorobenzene	ng/m3	1.48 U	1.48 U	1.48 U	1.48 U
1,2,4-Trimethylbenzene	ng/m3	U 586.0	2.85	1.93	1.97
1,2-Dibromoethane (Ethylene Dibromide)	ng/m3	1.54 U	1.54 U	1.54 U	1.54 U
1,2-Dichlorobenzene	ng/m3	1.2 U	1.2 U	1.82	1.85
1,2-Dichloroethane	ng/m3	N 608'0	O.809 U	U 608.0	U 608.0
1,2-Dichloropropane	ng/m3	0.924 U	0.924 U	0.924 U	0.924 U
1,2-Dichlorotetrafluoroethane	ng/m3	1.4 U	1.4 U	1.4 U	1.4 U
1,3,5-Trimethylbenzene (Mesitylene)	ng/m3	0.983 U	0.983 U	0.983 U	0.983 U
1,3-Butadiene	ng/m3	0.442 U	0.442 U	0.442 U	0.442 U
1,3-Dichlorobenzene	ng/m3	1.2 U	1.2 U	1.2 U	1.2 U
1,4-Dichlorobenzene	ng/m3	1.2 U	1.2 U	1.26	1.26
1,4-Dioxane (P-Dioxane)	ng/m3	0.721 U	0.721 U	0.721 U	0.721 U
2,2,4-Trimethylpentane	ug/m3	0.934 U	1.81	3.68	3.8
2-Hexanone	ng/m3	0.82 U	0.82 U	0.82 U	0.82 U
4-Ethyltoluene	ug/m3	0.983 U	0.983 U	0.983 U	0.983 U
Acetone	ng/m3	4.13	21	5.06	4.28
Allyl Chloride (3-Chloropropene)	ng/m3	0.626 U	0.626 U	0.626 U	0.626 U
Benzene	ng/m3	0.639 U	0.68	1.09	1.12
Benzyl Chloride	ug/m3	1.04 U	1.04 U	1.04 U	1.04 U
Bromodichloromethane	ug/m3	1.34 U	4.22	1.34 U	1.34 U
Bromoform	ng/m3	2.07 U	2.07 U	2.07 U	2.07 U
Bromomethane	ng/m3	0.777 U	0.777 U	0.777 U	0.777 U
Carbon Disulfide	ug/m3	0.623 U	1.31	0.623 U	0.623 U
Carbon Tetrachloride	ng/m3	0.403	1.26 U	0.421	0.472
Chlorobenzene	ug/m3	0.921 U	0.921 U	0.921 U	0.921 U
Chloroethane	ng/m3	0.528 U	0.528 U	0.528 U	0.528 U
Chloroform	ug/m3	0.977 U	316	2.47	2.48
Chloromethane	ug/m3	1.01	0.413 U	1.05	1.06
Cis-1,2-Dichloroethylene	ng/m3	0.079 U	0.793 U	0.083	0.083
Cis-1,3-Dichloropropene	ng/m3	0.908 U	0.908 U	0.908 U	0.908 U
Cyclohexane	ng/m3	0.688 U	0.688 U	1.04	1.09
Dibromochloromethane	ug/m3	1.7 U	1.7 U	1.7 U	1.7 U

Table 1. Summary of Volatile Organic Compounds in Soil Vapor, 4125-4149 Laconia Avenue, Bronx, New York

Sample Designation:	nation:	AA-1	RSS-2	RIA-2	RIA-2 DUP
Sample	Sample Date:	10/08/2019		10/08/2019 10/08/2019	10/08/2019
Parameter	Units				
Dichlorodifluoromethane	ug/m3	1.94	2.57	2.09	2.05
Ethanol	ng/m3	9.42 U	196	12.1	12.6
Ethyl Acetate	ng/m3	1.8 U	80'9	1.8 U	1.8 U
Ethylbenzene	ng/m3	U 698.0	1.85	1.46	1.47
Hexachlorobutadiene	ng/m3	2.13 U	2.13 U	2.13 U	2.13 U
sopropanol	ng/m3	1.23 U	22.3	5.53	5.95
m,p-Xylene	ng/m3	1.74 U	4.78	4.31	4.52
Methyl Ethyl Ketone (2-Butanone)	ng/m3	1.47 U	6.61	1.47 U	1.47 U
Methyl Isobutyl Ketone (4-Methyl-2-Pentanone) ug/m3	ng/m3	2.05 U	2.64	2.05 U	2.05 U
Methylene Chloride	ug/m3	1.74 U	3.13	12.1	12.4
N-Heptane	ug/m3	0.82 U	1.33	1.82	1.9
N-Hexane	ug/m3	0.705 U	0.973	3.84	3.98
O-Xylene (1,2-Dimethylbenzene)	ug/m3	U 698.0	1.94	1.73	1.8
Styrene	ug/m3	0.852 U	0.852 U	0.852 U	0.852 U
ert-Butyl Alcohol	ug/m3	1.52 U	3.18	1.52 U	1.52 U
ert-Butyl Methyl Ether	ug/m3	0.721 U	0.721 U	0.721 U	0.721 U
etrachloroethylene (PCE)	ug/m3	0.251	266	27.8	28.2
etrahydrofuran	ug/m3	1.47 U	3.07	1.47 U	2.9
Toluene	ug/m3	692'0	26'9	5.16	5.28
rans-1,2-Dichloroethene	ug/m3	U 867.0	U 867.0	0.793 U	0.793 U
rans-1,3-Dichloropropene	ug/m3	U 806.0	U 806.0	0.908 U	0.908 U
richloroethylene (TCE)	ug/m3	0.107 U	3.74	999.0	0.683
richlorofluoromethane	ug/m3	1.12 U	2.46	2.28	2.35
Vinyl Bromide	ug/m3	0.874 U	0.874 U	0.874 U	0.874 U
Vinyl Chloride	gw/gn	0.051 U	0.511 U	0.051 U	0.051 U

APPENDIX C-4

Laboratory Analytical Reports (Provided in pdf format on CD in bound copy)

APPENDIX D

SCETION IV: PROPERTY INFORMATION



Appendix D - Section IV Property Information, Question 10 4125-4149 Laconia Avenue BCP Application - Section IV

10. Property Description and Environmental Assessment

A Site Location Map is provided as Figure 1. The area of the proposed BCP Site boundary, (herein referred to as "Site") is identified on the New York City Tax Map as Lot 1 of Block 4877 (Figure 2). A Site Plan is provided as Figure 3. The soil exceedances and groundwater exceedances are provided on Figures 4 and 5, respectively. Sub-slab soil vapor/indoor air detections are provided on Plate 1. The proposed BCP Site boundary is shown in reference to the existing Site conditions and surrounding property owners on Figure 6. The land use within approximately 1/4 mile of the Site vicinity is provided on Figure 7.

Location

The Site is located on the west side of Laconia Avenue between E 230th and E 231st Streets in the Wakefield section of Bronx, City and State of New York. The Site is bounded by E 231st Street to the north; residential properties to the west; E 230th Street to the south; and Laconia Avenue to the east.

Site Features

The Site contains a one-story building and an asphalt paved parking lot. The footprint of the building is approximately 14,800 square feet and is rectangular in shape. The building contains eight tenant spaces on the first floor, a full basement, and is constructed with concrete foundation walls and a concrete slab. The exterior above-grade walls are composed of masonry and floor/roof decks are constructed of wood frame. The basement of the building is subdivided for use by occupants for general storage purposes. Six of the eight tenant spaces are currently occupied by 1681 Grocery Inc. Grocery and Deli, Mandarin House, The Barber Factory, Discount Wine and Liquors, Te Amo Stationary, Edenwald Pharmacy (former dry cleaners space), and Associated Supermarket. One of the eight tenant spaces, previously occupied by Margarita's Unisex Salon, which shares a common basement with the former dry cleaners, is vacant. Based on Site building drawings, the top of the basement concrete slab in the space currently occupied by Associated Supermarket is at a depth of approximately one to two feet lower than the adjacent spaces. Support columns for the former dry-cleaning machine are located in the basement of the tenant space identified as 4137 Laconia Avenue (former dry cleaners space – currently occupied by Edenwald Pharmacy). There is one sump located in the tenant space occupied by 1681 Grocery Inc. Grocery and Deli and three sumps located in the tenant space basement occupied by Associated Supermarket. The exterior paved parking lot is located at the central and western sections of the Site, immediately east of the existing building.

Current Zoning and Land Use

The current zoning for the Site is C1-4, which allows for commercial overlays mapped within residence districts that serve local retail needs. The nearest residential properties are located immediately west of the Site and across E 230th Street to the north. The surrounding land uses include one- and multi-family housing, public facilities and institutions (47th Precinct), parking facilities (47th Precinct) and commercial and office buildings.

Past Use of the Site

Based on Environmental Data Resources (EDR) Radius Map Report, EDR-City Directory Abstract and historical Sanborn maps, the Site was developed with the existing building and parking lot in 1958. Past uses that appear to have led to Site contamination include dry cleaner operations that used tetrachloroethene (PCE). Four dry cleaners (collective referred to as the former dry cleaners) operated at the Site in the tenant space identified as 4137 Laconia Avenue including Jiffy One Hour Cleaners (operated at the Site from approximately 1971 to 1976); Jiffy Quality Cleaners (operated at the Site in 1983); Laconia Cleaners (operated at the Site from approximately 1985 to 2010); and New Laconia Cleaners operated at the Site in 2000 (see attachment D1).

The following environmental concerns are associated with the Site:

- Documented soil, groundwater, soil vapor, and indoor air contamination from the operation of the dry cleaners; and
- Documented soil vapor and indoor air petroleum-related contamination migrating from the 47th Precinct petroleum spill (spill number 9407396).

Site Geology and Hydrogeology

The topography in the area surrounding the Site slopes to the east and north. The land surface grade of the Site is located approximately 105 feet above mean sea level and is generally flat.

Based on previous investigations completed by others and test pitting completed by Roux within the building footprint, an approximate one-foot to three-foot layer is present consisting of fine to medium sand with varying amounts of silt, gravel, cobble, and weathered bedrock beneath the building basement concrete slab. This layer was underlain by bedrock at depths ranging from approximately two feet to three and a half feet below the building basement concrete slab. In the southern section of the Site, an approximate three-and-a-half-foot layer is present consisting of silty clay with varying amounts of fine to medium sand and gravel, which is underlain by bedrock. Bedrock was encountered approximately nine feet below land surface beneath Laconia Avenue sidewalk, immediately east of the Site building.

During test pitting activities completed by Roux, groundwater was observed above bedrock, at depths ranging from approximately seven inches to three feet below the basement concrete slab. Based on previous investigations completed by others, groundwater was observed at a depth of approximately 9.5 feet to 11 feet below land surface from monitoring wells located on E 230 Street and Laconia Ave sidewalks, immediate south and east of the Site building. According to prior environmental investigation completed at the Site, localized groundwater flow appears to be in a northerly to easterly direction and likely mimics land surface and bedrock surface topography.

Environmental Assessment

Based upon previous investigations, the primary contaminants of concern for the Site include chlorinated volatile organic compounds (CVOCs) – tetrachloroethene (PCE) in soil (Figure 4); CVOCs – PCE, trichloroethene (TCE), and cis-1,2-dichloroethene (DCE) and acetone in groundwater (Figure 5); and CVOCs – PCE, TCE, DCE in sub-slab soil vapor/indoor air (Plate 1). Petroleum-related VOCs – benzene, 2,2,4-trimethylpentane were also identified in Site sub-slab soil vapor/indoor air, as described below.

Appendix D- Section IV Property Information, Question 10 4125-4149 Laconia Avenue BCP Application – Section IV

Soil

Tetrachloroethene (PCE) is present in the 0-1 foot interval below the concrete slab of the former dry cleaners space exceeding NYSDEC Protection of Groundwater (PGW) SCOs. PCE was detected at a concentration of 25 milligrams per kilogram (mg/kg) in sample B1-1' (compared to 1.3 mg/kg UUSCO/PGWSCO and 16 mg/kg RRSCO).

Groundwater

CVOCs, PCE, TCE and DCE, and Acetone were detected in groundwater exceeding the NYSDEC Ambient Groundwater Quality Standards and Guidance Values (AWQSGVs) from groundwater samples collected beneath and immediately adjacent to the former dry cleaners space and from a basement sump within the Associated Supermarket space. The highest CVOC (PCE) concentration detected in groundwater to date was in groundwater grab sample (B3GW), collected beneath the concrete slab of the former dry cleaners, at a concentration of 3,500 micrograms per liter (μ g/L) (compared to 5 μ g/L AWQSGVs).

Soil Vapor/Indoor Air

Several CVOCs and petroleum-related VOCs were detected in sub-slab soil vapor and indoor air samples throughout the Site building. Specifically, PCE, TCE and DCE (CVOCs) were detected at elevated concentrations in sub-slab soil vapor and indoor air samples that exceed the New York State Department of Health (NYSDOH) Soil Vapor Intrusion Guidance Matrices of May 2017 for mitigation. PCE was detected in sub-slab soil vapor at concentrations ranging from 208 micrograms per cubic meter (μ g/m3) (RSS-6) to 303,119 μ g/m3 (SV-1). PCE was detected in indoor air at concentrations ranging from 1.95 μ g/m3 (RIA-3) to 46.8 μ g/m3 (IA-2). The source of the CVOCs detected in sub-slab soil vapor and indoor air is attributed to the former dry cleaners operations.

The highest elevated concentrations of petroleum-related VOCs, specifically 2,2,4-trimethylpentane, benzene, cyclohexane, heptane, and hexane, were detected in the sub-slab soil vapor sample (RSS-1) collected in the southeast corner of the Site building, adjacent to E 230th Street sidewalk. The source of the petroleum-related VOCs is likely attributed to the documented petroleum spills migrating from the 47th Precinct located south of the Site across E 230th Street (NYSDEC Spill Number 9407396). Previous investigations completed by others for the 47th Precinct spill have identified petroleum-related VOC impacts to groundwater and separate phase hydrocarbon accumulations in monitor wells installed on the north side of E 230th Street sidewalk, abutting the Site building.

APPENDIX D1

Excerpts from Environmental Data Resources Report

FINDINGS

Laconia Ave

4137 Lac	conia Ave	
<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	GUARDIAN TAX SERVICES	EDR Digital Archive
2010	LACONIA CLEANERS	EDR Digital Archive
	M M Z DRY CLG ENTPS CORP	EDR Digital Archive

LACONIA AVE

4137 LACONIA AVE

<u>Year</u>	<u>Uses</u>	Source
2005	Laconia Cleaners	Hill-Donnelly Information Services
2000	LACONIA CLEANERS	Cole Information Services
1993	LACONIA CLEANERS	New York Telephone
1983	JIFFY QUALITY CLEANERS	New York Telephone
1976	JIFFY ONE HOUR CLEANRS	New York Telephone Company
1971	JIFFY ONE HOUR CLEANRS	New York Telephone
1965	BONDED VALET INC	New York Telephone Company

Laconia Ave

4139 Laconia Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	OVUNA MARGARITA	EDR Digital Archive
2010	OVUNA MARGARITA	EDR Digital Archive

LACONIA AVE

4139 LACONIA AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2005	Margarita Unisex 1 5s	Hill-Donnelly Information Services
2000	FEEDING TR JRK CTR	Cole Information Services

Laconia Ave

4141 Laconia Ave

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2014	ALEX & SONS FOOD CORP	EDR Digital Archive
	PALERO MEAT CORP	EDR Digital Archive
2010	ALEX & SONS FOOD CORP	EDR Digital Archive

5835108-5 Page 6

Map ID MAP FINDINGS

Map ID Direction Distance Elevation

ation Site Databas

EDR ID Number
Database(s) EPA ID Number

A6 Target Property LACONIA CLEANERS 4137 LACONIA AVE BRONX, NY 10466 EDR Hist Cleaner 1020023186 N/A

Site 6 of 12 in cluster A

Actual: 107 ft. **EDR Hist Cleaner**

Year:	Name:	Type:
1991	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
1992	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
1993	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
1994	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
1995	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
1996	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
1997	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
1998	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
1999	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2000	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2001	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2002	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2003	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2004	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2005	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2006	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2007	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2008	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2009	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC
2010	LACONIA CLEANERS	Drycleaning Plants, Except Rugs, NEC

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

Α1 **LACONIA CLEANERS Target 4137 LACONIA AVE BRONX, NY 10466 Property**

RCRA-VSQG 1000338871 **FINDS** NYD981137474 **ECHO**

NY MANIFEST

Site 1 of 12 in cluster A

Actual: 107 ft.

RCRA-VSQG:

Contact:

Date form received by agency: 2007-01-01 00:00:00.0 Facility name: LACONIA CLEANERS Facility address: 4137 LACONIA AVE

BRONX, NY 10466

EPA ID: NYD981137474 Mailing address: LACONIA AVE **BRONX, NY 10466**

Not reported

Contact address: LACONIA AVE **BRONX, NY 10466**

Contact country: US

Not reported Contact telephone: Contact email: Not reported

EPA Region:

Conditionally Exempt Small Quantity Generator Classification:

Description: Handler: generates 100 kg or less of hazardous waste per calendar

month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from

the cleanup of a spill, into or on any land or water, of acutely

hazardous waste

Owner/Operator Summary:

KIM CHUNG SUNG Owner/operator name: Owner/operator address: NOT REQUIRED

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Private Legal status: Owner/Operator Type: Operator Owner/Op start date: Not reported Owner/Op end date: Not reported

Owner/operator name: KIM CHUNG SUNG Owner/operator address: **NOT REQUIRED**

NOT REQUIRED, WY 99999

Owner/operator country: US

Owner/operator telephone: 212-555-1212 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No Mixed waste (haz. and radioactive): No Recycler of hazardous waste: Nο Transporter of hazardous waste: No Treater, storer or disposer of HW: No Underground injection activity: No On-site burner exemption: No Furnace exemption: No Used oil fuel burner: No Used oil processor: No User oil refiner: No Used oil fuel marketer to burner: No Used oil Specification marketer: No Used oil transfer facility: No Used oil transporter: No

Historical Generators:

Date form received by agency: 2006-01-01 00:00:00.0 Site name: LACONIA CLEANERS

Classification: Conditionally Exempt Small Quantity Generator

Date form received by agency: 1999-07-14 00:00:00.0
Site name: LACONIA CLEANERS
Classification: Small Quantity Generator

Date form received by agency: 1985-09-23 00:00:00.0
Site name: LACONIA CLEANERS
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: F002

Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,

CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,

ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2,

TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND

SPENT SOLVENT MIXTURES.

Violation Status: No violations found

FINDS:

Registry ID: 110004400103

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource

Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport,

Map ID MAP FINDINGS

Direction Distance Elevation

on Site Database(s) EPA ID Number

and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

FIS (New York - Facility Information System) is New York's Department of Environmental Conservation (DEC) information system for tracking environmental facility information found across the State.

<u>Click this hyperlink</u> while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid: 1000338871 Registry ID: 110004400103

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110004400103

NY MANIFEST:

Name: LACONIA CLEANERS
Address: 4137 LACONIA AVE
City,State,Zip: BRONX, NY 10466

Country: USA

EPA ID: NYD981137474
Facility Status: Not reported

Location Address 1: 4137 LACONIA AVENUE

Code: BP

Location Address 2: Not reported Total Tanks: Not reported Location City: BRONX Location State: NY Location Zip: 10466 Location Zip 4: Not reported

NY MANIFEST:

EPAID: NYD981137474

Mailing Name: LACONIA CLEANERS

Mailing Contact: LACONIA CLEANERS

Mailing Address 1: 4137 LACONIA AVENUE

Mailing Address 2: Not reported Mailing City: BRONX Mailing State: NY Mailing Zip: 10466 Mailing Zip 4: Not reported Mailing Country: USA

Mailing Phone: 2126523889

NY MANIFEST:

Document ID: Not reported Manifest Status: Not reported seq: Not reported Year: 2011

Trans1 State ID: TXR000050930
Trans2 State ID: Not reported
Generator Ship Date: 01/14/2011
Trans1 Recv Date: 01/14/2011
Trans2 Recv Date: Not reported
TSD Site Recv Date: 01/26/2011
Part A Recv Date: Not reported

EDR ID Number

Map ID MAP FINDINGS Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

> Part B Recv Date: Not reported NYD981137474 Generator EPA ID: Trans1 EPA ID: Not reported Trans2 EPA ID: Not reported TSDF ID 1: RID084802842 TSDF ID 2: Not reported 003378898FLE Manifest Tracking Number:

Import Indicator: Ν Export Indicator: Ν Discr Quantity Indicator: Ν Discr Type Indicator: Ν Discr Residue Indicator: Ν Discr Partial Reject Indicator: Ν Discr Full Reject Indicator: Ν Manifest Ref Number:

Not reported Alt Facility RCRA ID: Not reported Alt Facility Sign Date: Not reported MGMT Method Type Code: H141 Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported Waste Code: Not reported

Waste Code: Not reported Waste Code: Not reported Quantity: 100.0 P - Pounds Units:

Number of Containers:

Container Type: DF - Fiberboard or plastic drums (glass)

Handling Method: R Material recovery of more than 75 percent of the total material.

Specific Gravity: F002 Waste Code: Waste Code 1_2: D007 Waste Code 1_3: D029 Waste Code 1_4: D039 Waste Code 1 5: D040

Waste Code 1_6: Not reported

Click this hyperlink while viewing on your computer to access

-1 additional NY MANIFEST: record(s) in the EDR Site Report.

Map ID MAP FINDINGS

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

A4 NEW LACONIA CLEANERS S110247439
Target 4137 LACONIA AVE. NY DRYCLEANERS S110247439

Property BRONX, NY 10466

Site 4 of 12 in cluster A

Actual: DRYCLEANERS: 107 ft. Name:

Name:
Address:
City,State,Zip:
BRONX, NY 10466
Facility ID:
Phone Number:
Region:
Registration Effective Date:

NEW LACONIA CLEANERS
4137 LACONIA AVE.
BRONX, NY 10466
2-6002-00336
718-652-3889
Not reported
7/26/2000

Inspection Date: 10AUG6
Install Date: 82/10
Drop Shop: Not reported

Shutdown:

Alternate Solvent: Not reported Current Business: Not reported

Page: 1

APPENDIX E

SECTION VI: PREVIOUS OWNERS AND OPERATORS

Appendix E - Previous Owners and Operators Laconia Avenue BCP Application - Section VI

The Site Property Owner/BCP application Requestor is Laconia Properties LLC. Laconia Properties LLC took title to the property on September 27, 2002. George Kondos is the designated agent of Laconia Properties LLC and is the Requestor's Authorized Representative. Neither the Requestor's authorized representative nor any of its corporate members have any relationship with the former owners and operators with the exception of former owners Laconia Realty Corp. and Laconia Realty Co. (100% common ownership). Additional information is provided below.

FORMER OWNERS' INFORMATION

Address: 4125 - 4149 Laconia Avenue, Bronx, NY Block 4877, Lot 1

Period	Lot	Owner/Contact Information	Previous Owner Relationship to Owner/Requestor
Unknown - 6/1/67	1	Continental Trading Corp.	None.
6/1/67 - 7/21/67	1	Marvin S. Winter, as Trustee under a certain Indenture of Trust dated 5/28/48 made by and betweeen Beatrice Spitz, Ethel Schanzer, Marvin S. Winter, and Natalie Stern	None.
7/21/67 - 8/3/67	1	J.I.J Realty Corp.	None.
8/3/67 - 2/2/68	1	Marvin S. Winter, as Trustee under a certain Indenture of Trust dated 5/28/48 made by and betweeen Beatrice Spitz, Ethel Schanzer, Marvin S. Winter, and Natalie Stern	None.
2/2/68 - 8/17/70	1	David Green (5/10ths), Albert A. Cuneo (2/10ths), Edward Goldman,(2/10ths) Dorothy B. Hoffman (1/10th)	None.
8/17/1970 - 7/12/72	1	David Green (5/10ths), Albert A. Cuneo (2/10ths), Edward Goldman,(3/10ths)	None.
7/12/1972 - 12/3/76	1	Silver Top, Inc.	None.
12/3/76 - 11/7/77	1	Michael Demetriou	None.
11/7/1977 - 11/7/77	1	Laconia Realty Corp.	100% common ownership.
11/7/1977 - 9/27/02	1	Laconia Realty Co.	100% common ownership.
9/27/02 - Present	1	Laconia Properties, LLC	Requestor.

Notes: *The sources of ownership information provided in the above table is from property deeds

FORMER OPERATORS' INFORMATION (based on Leases and Property Owner provided information)

Address: 4125 - 4149 Laconia Avenue, Bronx, NY Block 4877, Lot 1

Year	Operator	Source/Contact Information*	Operator Relationship to Owner/Requestor
approx. 1971 - 1976	Jiffy One Hour Cleaners	New York Telephone	Tenant.
prior to 1977 - early 1980s	Insurance company	New York Telephone Company	Tenant.
prior to 1977 - unknown	TV repair shop	New York Telephone Company	Tenant.
prior to 1977 - unknown	Chinese restaurant	New York Telephone Company	Tenant.
prior to 1977 - 1980s	Dairy Queen	New York Telephone Company	Tenant.
prior to 1977 - 1980s	Restaurant	New York Telephone Company	Tenant.
prior to 1977	Supermarket	New York Telephone Company	Tenant.

Appendix E - Previous Owners and Operators **Laconia Avenue**

BCP Application - Section VI

1980s	Gift & Lotto	New York Telephone Company	Tenant.
approx. 1983	Jiffy Quality Cleaners	New York Telephone Company	Tenant.
1980s - present	Liquor Store	Neil Kadre manny@mannykadre.com	Tenant.
		Chung Sung Kim	
		Laconia Cleaners 4137 Laconia Avenue	
		Bronx, NY 10466	
		Sung Soon Chang & Rae Young Park	
		d/b/a New Laconia Cleaners 4137 Laconia Avenue	
approx. 1985-2010	Laconia Cleaners	Bronx, NY 10466	Tenant.
	Laundromat 4125 LLC	Laundromat 4125 LLC	
10///00 11/00/00	(Self serve and full serve coin	33-04 Ditmars Blvd.	
12/1/96-11/30/08	laundromat)	Astoria, NY 11105	Tenant.
	Kwong Wan Tsui	Kwong Wan Tsui 125 East Broadway, Apt 3B	
3/1/97-2/27/07	(Chinese Restaurant)	New York, NY 10002	Tenant.
		Chung Sung Kim	
5/1/99-4/30/07	Chung Sung Kim (Dry cleaning - tailoring business)	61-15 43rd Ave Woodside, NY	Tenant.
3/1/99-4/30/01	(Dry Gearing - tailoring business)	Woodside, NT	renant.
March 2000 - present	1861 Grocery Store	Neil Kadre manny@mannykadre.com	Tenant.
		Orion Newsstand Corp. 4135 Laconia Avenue	
		Bronx, NY 10466	
	Orion Newsstand Corp. (Stationery,	·	
	cards, gifts, candy, cigarettes,	Saleh H. Alqifi 4185 White Plains Road	
5/1/01-10/31/11	newspapers, lott, party goods and serving size beverages)	Bronx, NY 10466	Tenant.
	Chung Sung Kim	14-04 Bennie Lane, #2F	
3/1/03-2/28/08	(Dry cleaning/tailor business)	Bayside, NY 11360	Tenant.
	Mr. Fun Non Chen	Mr. Fun Non Chen 370 Utica Ave	
3/1/06-2/28/16	(Chinese Resaurant)	Brooklyn, NY 11213	Tenant.
		Kwong Wan Tsui	
0/4/00 0/00/40	Kwong Wan Tsui	125 East Broadway, Apt 3B	T
3/1/06-2/28/16	(Chinese Restaurant)	New York, NY 10002	Tenant.
Unknown	231 Food Corp. (grocery/supermarket)	unknown	Tenant.
	Alex & Son's Corp.		
Unknown	(grocery/supermarket)	unknown Asia America Supermarket, Inc.	Tenant.
		Yong Qu	
	Asia America Supermarket, Inc.	92-37 Lamont Ave, 2nd Floor	_
6/1/06-9/30/16	(Grocery/Supermarket)	Elmhurst, NY 11373	Tenant.
		Palero Meat Corp.	
		4141 Laconia Ave Bronx, NY 10466	
		Harvey Goldstein, Esq. Finkel Goldstein Rosenbloom & Nash,	
		LLP	
	Palero Meat Corp.	26 Broadway, Suite 711	
8/1/07-9/30/16	(Retail supermarket)	New York, NY 10004 Lester Lebron 109 Post Ave. #1D, NY,	Tenant.
April 2008 - present	The Barber Factory (barber shop)	NY 10034	Tenant.
10/28/08 -3/31/12	4125 Laundromat Corp.	James Tsachas	Tenant.
		Guardian Tax Services LLC	
		P.O. Box 533	
		Fishkill, NY 12524	
	Guardian Tax Services LLC	Marian J. Bowens	
04444 4/04***	(Tax preparation, accounting, and other	57 Firethorn Drive	
2/1/11-1/31/16	financial services)	Wappingers Falls, NY 12590	Tenant.

Appendix E - Previous Owners and Operators Laconia Avenue

BCP Application - Section VI

	•	
	105 Post Ave	
	New York, NY 10036	
	Margaritia Ozuna	
	d/b/a Margarita Unisex	
Margarita Ozuna	4139 Laconia Avenue	
(Beauty and nail salon)	Bronx, NY 10466	Tenant.
	David Offei-Okyne	
Exo-luk Corp	4754 Richardson Ave, #4E	
(Beauty supply)	Bronx, NY 10470	Tenant.
	Mr. Fun Non Chen	
	370 Utica Ave	
	Brooklyn, NY 11213	
	Mandarin House	
Fun Non Chen		
(Chinese Restaurant)	Bronx, NY 10466	Tenant.
	4135 A and M Candy Store, Inc.	
	Saleh H. Alqifi	
	4135 Laconia Avenue	
4135 A and M Candy Store, Inc.	Bronx, NY 10466	Tenant.
Edenwald Pharmacy	4137 Laconia Ave. Bronx NY 10464	Tenant.
	(Beauty and nail salon) Exo-luk Corp (Beauty supply) Fun Non Chen (Chinese Restaurant)	Margarita Ozuna d/b/a Margarita Unisex 4139 Laconia Avenue Bronx, NY 10466 David Offei-Okyne 4754 Richardson Ave, #4E Bronx, NY 10470 Mr. Fun Non Chen 370 Utica Ave Brooklyn, NY 11213 Mandarin House 4129 Laconia Avenue Bronx, NY 10466 4135 A and M Candy Store, Inc. Margaritia Ozuna d/b/a Margarita Unisex 4139 Laconia Avenue Bronx, NY 10466 4135 A and M Candy Store, Inc. Saleh H. Alqifi 4135 Laconia Avenue Bronx, NY 10466

^{*}Notes: All phone numbers are unknown

FORMER OPERATORS' INFORMATION (based on City Directory Search)

Address: 4125 - 4149 Laconia Avenue, Bronx, NY Block 4877, Lot 1

Year	Operator	Source/Contact Information	Operator Relationship to Owner/Requestor
2005	Laundromat Corp 1 s	Hill-Donnelly Information Services	Tenant.
2000	LACONIA AVE LNDRMT	Cole Information Services	Tenant.
1993	LACONIA LAUNDRY	New York Telephone	Tenant.
1983	LACONIA REALTY CO	New York Telephone	Tenant.
1983	LACONIO BROKERAGE CO	New York Telephone	Tenant.
1983	STEVEN CHAMOFF & CO INC	New York Telephone	Tenant.
1983	SUPREME REPORTING SVCE	New York Telephone	Tenant.
1976	LACONIA BROKERAGE CO	New York Telephone Company	Tenant.
1976	LACONIA REALTY CO	New York Telephone Company	Tenant.
1976	PICCIANO WM P ATTY	New York Telephone Company	Tenant.
1971	LACONIA BROKERAGE CO	New York Telephone	Tenant.
1971	LACONIA REALTY CO	New York Telephone	Tenant.
1971	PICCIANO WILLIAM P ATTY	New York Telephone	Tenant.
1971	PICCIANO WM P ATTY	New York Telephone	Tenant.
1971	ROBINS DONALD M INS	New York Telephone	Tenant.
1971	ROGERS BARNETT R ATTY	New York Telephone	Tenant.
1971	SUPREME REPORTING SVCE	New York Telephone	Tenant.
1965	LACONIA BROKRGE CO	New York Telephone Company	Tenant.
1965	LACONIA REALTY CO	New York Telephone Company	Tenant.
1965	LACONIA TAX SVCE	New York Telephone Company	Tenant.
1965	PICCIANO WM P ATTY	New York Telephone Company	Tenant.
1965	ROBINS DONALD M INS	New York Telephone Company	Tenant.
1965	ROGERS BARNETT R ATTY	New York Telephone Company	Tenant.

Appendix E - Previous Owners and Operators Laconia Avenue BCP Application - Section VI

1965	SUPREME REPORTING SVCE	New York Telephone Company	Tenant.
1965	WILLIS CHAS L ATTY	New York Telephone Company	Tenant.
2014	JEK KEY SOLUTION	EDR Digital Archive	Tenant.
2014	MANDARIN HOUSE INC	EDR Digital Archive	Tenant.
2010	MANDARIN HOUSE INC	EDR Digital Archive	Tenant.
2005	Mandarin House	Hill-Donnelly Information Services	Tenant.
2000	MANDARIN HOUSE	Cole Information Services	Tenant.
1993	ORIENTAL RESTRNT	New York Telephone	Tenant.
1983	ORIENTAL RESTRNT	New York Telephone	Tenant.
1971	LACONIA PHARMCY INC	New York Telephone	Tenant.
1965	LACONIA PHARMCY INC	New York Telephone Company	Tenant.
1961	LACONIA PHARMCY INC	New York Telephone	Tenant.
2014	1681 GROCERY INC	EDR Digital Archive	Tenant.
2010	1681 GROCERY INC	EDR Digital Archive	Tenant.
2005	1681 Grocery Inc 1 R	Hill-Donnelly Information Services	Tenant.
2000	1681 GROCERY INC 84 881-1147	Cole Information Services	Tenant.
1993	1681 GROCERY INC	New York Telephone	Tenant.
1976	MERCURY TELEVISION CLINIC	New York Telephone Company	Tenant.
1971	MERCURY TELEVISION CLINIC	New York Telephone	Tenant.
1965	STOPSKY BUTCHER SHOP	New York Telephone Company	Tenant.
1961	ROGERS BARNETT ATTY	New York Telephone	Tenant.
2014	KADRE NEIL WINE & LIQUOR	EDR Digital Archive	Tenant.
2010	KADRE NEIL WINE & LIQUOR	EDR Digital Archive	Tenant.
2005	h Kadre Neil	Hill-Donnelly Information Services	Tenant.
2000	KADRE NEIL	Cole Information Services	Tenant.
1993	KADRE NEIL	New York Telephone	Tenant.
1983	KADRE NEIL B	New York Telephone	Tenant.
2014	I NEED A TOW TRUCK 24 HOURS	EDR Digital Archive	Tenant.
2014	LION CANDY STORE	EDR Digital Archive	Tenant.
2014	ORION NEWSSTAND CORPORATION	EDR Digital Archive	Tenant.
2010	EDENWALD NEWS STAND CORP	EDR Digital Archive	Tenant.
2010	I NEED A TOW TRUCK 24 HOURS	EDR Digital Archive	Tenant.
2010	LION CANDY STORE	EDR Digital Archive	Tenant.
2010	ORION NEWSSTAND CORP	EDR Digital Archive	Tenant.
2005	City Money Atm	Hill-Donnelly Information Services	Tenant.
2005	Orion Newsstand 1 R	Hill-Donnelly Information Services	Tenant.
2000	EDNWLD NWSTND CRP	Cole Information Services	Tenant.
1993	YOO BROTHERS STATIONERY	New York Telephone	Tenant.
1976	PHILIPS LUNCHNET	New York Telephone Company	Tenant.
1971	PHILIP S LUNCHNET	New York Telephone	Tenant.
1965	PHILIP S LUNCHNET	New York Telephone Company	Tenant.
1961	SI-BECK LUNCHNET	New York Telephone	Tenant.
2014	GUARDIAN TAX SERVICES	EDR Digital Archive	Tenant.
2010	LACONIA CLEANERS	EDR Digital Archive	Tenant.
2010	M M Z DRY CLG ENTPS CORP	EDR Digital Archive	Tenant.
2005 2000 1993 1976 1971 1965 1961 2014	Orion Newsstand 1 R EDNWLD NWSTND CRP YOO BROTHERS STATIONERY PHILIPS LUNCHNET PHILIP S LUNCHNET PHILIP S LUNCHNET SI-BECK LUNCHNET GUARDIAN TAX SERVICES LACONIA CLEANERS	Hill-Donnelly Information Services Cole Information Services New York Telephone New York Telephone Company New York Telephone New York Telephone Company New York Telephone Company Dew York Telephone EDR Digital Archive	Tenant.

Appendix E - Previous Owners and Operators Laconia Avenue BCP Application - Section VI

2005	Laconia Cleaners	Hill-Donnelly Information Services	Tenant.
2000	LACONIA CLEANERS	Cole Information Services	Tenant.
1993	LACONIA CLEANERS	New York Telephone	Tenant.
1983	JIFFY QUALITY CLEANERS	New York Telephone	Tenant.
1976	JIFFY ONE HOUR CLEANRS	New York Telephone Company	Tenant.
1971	JIFFY ONE HOUR CLEANRS	New York Telephone	Tenant.
1965	BONDED VALET INC	New York Telephone Company	Tenant.
2014	OVUNA MARGARITA	EDR Digital Archive	Tenant.
2010	OVUNA MARGARITA	EDR Digital Archive	Tenant.
2005	Margarita Unisex 1 5s	Hill-Donnelly Information Services	Tenant.
2000	FEEDING TR JRK CTR	Cole Information Services	Tenant.
2014	ALEX & SONS FOOD CORP	EDR Digital Archive	Tenant.
2014	PALERO MEAT CORP	EDR Digital Archive	Tenant.
2010	ALEX & SONS FOOD CORP	EDR Digital Archive	Tenant.
2010	PALERO MEAT CORP	EDR Digital Archive	Tenant.
2005	C Town Supermarket	Hill-Donnelly Information Services	Tenant.
2005	International Merchant Svc	Hill-Donnelly Information Services	Tenant.
2000	C-TOWN SPMRMKT	Cole Information Services	Tenant.
1993	C-TOWN SUPERMARKET INC	New York Telephone	Tenant.
1983	ROBINS DONALD M INS	New York Telephone	Tenant.

APPENDIX F

SECTION IX: CONTACT LIST

1. The Chief Executive Officer and Planning Board Chairperson of each County, City, Town and Village in which the Property is located:

Honorable Charles Schumer United States Senate 780 Third Avenue, Suite 2301 New York, NY 10017

Honorable Kirsten E Gillibrand United States Senate 780 Third Avenue, Suite 2601 New York, NY 10017

Hon. Carl E. Heastie

Speaker NYS Assembly, District 83 1446 East Gun Hill Road Bronx, NY 10469

Hon. Scott Stringer NYC Comptroller 1 Centre Street New York, NY 10007

Hon. Andy King

New York City Council District 12 940 East Gun Hill Road Bronx, NY 10469

Hon. Jumaane D. Williams Public Advocate 1 Centre Street, 15th Floor New York, NY 10007

Hon. Ruben Diaz Jr. Bronx Borough President 851 Grand Concourse #915 Bronx, NY 10451

Hon. Jamaal T. Bailey NYS Senator

959 East 233rd Street Bronx, NY 10466 Luis M. Diaz Bronx County Clerk 851 Grand Concourse, Room 118 Bronx, NY 10451

Mark McIntyre, Director NYC Office of Environmental Remediation

100 Gold Street - 2nd Floor New York, NY 10038

Congressman Eliot L. Engel House of Representatives District 16 – Bronx Office 3655 Johnson Avenue Bronx, NY 10463

Mayor Bill de Blasio City Hall New York, NY 10007

Mitchell J. Silver, Commissioner New York City Department of Parks & Recreation The Arsenal- Central Park 830 Fifth Avenue

New York, NY 10065

Marisa Lago, Commissioner NYC Department of City Planning 120 Broadway, 31st Floor New York, NY 10271

Hon. Jamaal T. Bailey NYS Senator 959 East 233rd Bronx, NY 10466

Julie Stein Office of Environmental Assessment & Planning NYC Dept. of Environmental Protection 96-05 Horace Harding Expressway Flushing, NY 11373

2. Residents, Owners, and Occupants of properties adjacent to the Property:

Property Operator

Block 4877 Lot 1 Laconia Properties LLC 30-29 Steinway Street, 2nd Floor Astoria, NY 11103 Phone: (718) 932-5600

Occupants

1681 Grocery Inc. Grocery and Deli 4125 Laconia Avenue Bronx, NY 10466 Phone: (718) 881-1441

Mandarin House I 4129 Laconia Avenue Bronx, NY 10466 Phone: (718) 652-2770

The Barber Factory 4131 Laconia Avenue Bronx, NY 10466 Phone: (347) 326-5555

Discount Wine & Liquors 4133 Laconia Avenue Bronx, NY 10466 Phone: (718) 231-0312

Te Amo Sationary 4135 Laconia Avenue Bronx, NY 10466 Phone: (718) 325-6505

Associated Supermarket 4141 Laconia Avenue Bronx, NY 10466 Phone: (718) 653-3460



Appendix F - Contact List Information 4125-4149 Laconia Avenue BCP Application - Section IX

To the West

Current Resident Block 4877 Lot 11 1059 E 230th Street Bronx, NY 10466

Current Resident Block 4877 Lot 69 1054 E 231Street Bronx, NY 10466

Current Resident
Block 4877 Lot 71/72
1094 E 231Street
Bronx, NY 10466

Current Resident Block 4877 Lot 73 1092 E 231Street Bronx, NY 10466

To the North

Current Resident
Block 4878 Lot 1
4151 Laconia Avenue
Bronx, NY 10466

Current Resident Block 4878 Lot 6 1069 E 231 Street Bronx, NY 10466

To the East

Current Resident Block 4929 Lot 28 1101 E 231 Street Bronx, NY 10466

Parking Lot c/o 47th Precinct (NYPD) Block 4927 Lot 2 4134 Laconia Avenue Bornx, NY 10466

N.Y.C.H.A. <u>Block 4905 Lot 1</u> 1155 E 225 Street Bronx, NY 10466

N.Y.C.H.A. Management Development Office 1145 East 229th Street Bronx, NY 10466

N.Y.C.H.A. President - Resident Association 1145 East 229th Street Bronx, NY 10466

To the South

47th Precinct (NYPD)
Block 4876 Lot 1
4111 Laconia Avenue
Bronx, NY 10466
Pamela Johnson - President
Phone: (718) 920-1211

Laconia Nursing Home (LNH Realty LLC)

Block 4876 Lot 6R 1050 E 230 Street Bronx, NY 10466



3. Local News Media from which the Community typically obtains information:

Bronx Times P.O. Box 30023 Phoenix, AZ 85046

Phone: 212-361-9395, or by sending an e-mail to info@bronx.com

New York Post

1211 Avenue of the Americas

New York, NY 10036 Phone: 212-930-8000

The Bronx Chronicle 25 Westchester Sq.

Suite 1

Bronx, NY 10462 Phone: 347-224-7635

Spectrum NY 1 News 75 Ninth Avenue New York, NY 10011

Bronx Times Reporter 900 East 132nd Street Bronx, NY 10454

Bronx News 135 Dreiser Loop Bronx, NY 10475

New York Daily News 4 New York Plaza New York, NY 10004

Hoy Nueva York 1 MetroTech Center, 18th Floor Brooklyn, NY 11201

El Diario La Prensa 1 MetroTech Center, 18th Floor Brooklyn, NY 11201

4. The Public Water Supplier which services the area in which the Property is located:

Vincent Sapienza - Commissioner NYC Department of Environmental Protection 59-17 Junction Boulevard Elmhurst, NY 11373

5. Any Person who has requested to be placed on the Contact List:

We are unaware of any requests for inclusion on the contact list.

${\bf 6. \ The \ Administrator \ of \ any \ School \ or \ Day \ Care \ Facility \ located \ on \ or \ near \ the \ Property:}$

Laconia Daycare Center 3950 Laconia Avenue Bronx, NY 10466 Phone: (718) 547-0000

The Rainbow Rhymes Leaning Center Owner: Marcia Blake-Davey 4041 Bruner Avenue Bronx, NY 10466 Phone: (718) 882-2388

P.S. 112 Bronxwood Superintendent: Cristine Vaughan 1925 Schieffelin Avenue Bronx, NY 10466

Phone: (718) 654-6377 (General) Phone: (718) 519-2620 (Superintendent)

Baychester Youth Council 1220 E 229 Street Bronx, NY 10466 Phone: (718) 231-3060



Appendix F - Contact List Information 4125-4149 Laconia Avenue BCP Application - Section IX

Baychester Middle School Principal: Shawn Mangar 3750 Baychester Avenue Bronx, NY 10466

Phone: (718) 547-1890 (General) Phone: (347) 619-2837 (Principal)

One World Middle School at Edenwald Principal: Patricia Wynne 3750 Baychester Avenue Bronx, NY 10466 Phone: (718) 515-6780

JSH 142 3800 Bachester Avenue Bronx, NY 10466

P.S. 111 Senton Falls Superintendent: Cristine Vaughan 3740 Baychester Avenue Bronx, NY 10466 Phone: (718) 881-2418 (General)

Phone: (718) 881-2418 (General) Phone: (718) 519-2620 (Superintendent)

J P Sousa Junior High School 3750 Baychecter Avenue Bronx, NY 10466 Phone: (718) 231-0100

Cardinal Spellman High School Principal Daniel O'Keefe One Cardinal Spellman Place Bronx, NY 10466 Phone: (718) 881-8000

Bronxwood Preparatory Academy Superintendent: Carron Staple 921 E 228th Street Bronx, NY 10466

Phone: (718) 696-3820 (General) Phone: (718) 741-5834 (Superintendent)

New World High School 921 E 228 Street Bronx, NY 10466 Phone: (718) 696-3800

Childrens Aid Society 921 E 228 Street Bronx, NY 10466 Phone: (347) 947-2773

Bronx Bethany Community Director: Melanie Snape-Blackwood 964 E 227 Street Bronx. NY 10466

Bronx, NY 10466 Phone: (718) 231-5289

Babies and Me Daycare Center 1033 E 232 Street Bronx, NY

Phone: (347) 983-8171



Appendix F - Contact List Information 4125-4149 Laconia Avenue BCP Application - Section IX

Bambi's Nursery & Pre School 4016 Ely Avenue Bronx, NY 10466 Phone: (347) 202-5041

Little Stars School 4063 Edison Avenue Bronx, NY 10466 Phone: (718) 944-0604

Grace's Group Family Daycare 2118 Garrett PI Bronx, NY 10466 Phone: (718) 325-1986

Faith Christian Academy 1137 E 223 Street Bronx, NY 10466 Phone: (718) 881-1085

Edenwald Day Care Center 1140 East 229th Street Bronx, NY 10466

Susan E. Wagner Day School 1140 E 229 Street Bronx, NY10466

United Educare Preschool 3950 Bronxwood Avenue Bronx, NY10466

7. Location of the Document Repository (*note: please see attached copy of acknowledgement):

New York Public Library – Wakefield Branch 4100 Lowerre Place Bronx, NY 10466 Phone: 718-652-4663 Shantayallbright@nypl.org

Electronic Disc. Preferred 10/15/2019

8. Any community board located in a city with a population of one million or more, if the proposed site is located within such community board's boundaries (additional Document Repository, *note: please see attached copy of acknowledgement):

Bronx 12 Community District Chairperson: Mr. William A. Hall District Manager: Mr. George Torres 4101 White Plains Rd Bronx, NY, 10466 Phone: 718-944-3300

Other Identified Community Groups

Edenwald Community Center 1150 E 229 Street Bronx, NY 10466

Email: gtorres@cb.nyc.gov



Appendix F - Contact List Information 4125-4149 Laconia Avenue BCP Application - Section IX

New York City Housing Authority's Edenwald 1180 Grenada Pl Bronx, NY 10466

Wakefield Taxpayers & Civic League P.O. Box 660574 Wakefield Station Bronx, NY 10466

Churches:

Bronx Bethany Church of the Nazarene 971 E 227 Street Bronx, NY 10466

Gospel of St Luke Church Inc. 1014 E 227 Street Bronx, NY 10466

Living Praise Minisries 4069 Bronxwood Avenue Bronx, NY 10466

Redeem Christian Church of God 925 E 230 Street Bronx, NY 10466

Philadelphia Seventh-Day Adventist Church 909 E 233 Steet Bronx, NY 10466

United Church of Jesus Christ 3936 Bronxwood Avenue Bronx, NY 10466

Parks

Seton Falls Park (NYC Parks)
E. 233 Street bet Seron Avenue and Baychester Avenue
Bronx, NY 10466

Stars & Stripes Playground Crawford Avenue at Baychester Avenue Bronx, NY 10466

Edenwald Playground Schieffelin Avenue bet E 266 Drive and E 229 Street Bronx, NY 10466

Consolidated Edison Corporate Affairs Eric Soto - Director 511 Theodore Fremd Avenue Rye, NY 10580

Battalion 15 Engine 63 FDNY 755 E 233 Street Bronx, NY 10466



APPENDIX F1

Repository Approval Email

XXX/CVRS

From: Shantay Allbright
To: Jeffrey Wills

Subject: Re: Request for use of New York Public Library - Wakefield - as document repository

Date: Tuesday, October 15, 2019 11:41:37 AM

Attachments: <u>image001.png</u>

image002.png image003.png image004.png image005.png

This message originated outside your organization. Please use caution!

Hi Jeffrey,

I hope you having a great Tuesday.

Wakefield Library can be a document repository for the project of 4125-4149 Laconia Avenue, Bronx, NY, but only can store the reports electronically I'm currently will be out of the office until October 21st. I will give you a call about the process next Monday. Please let me know what time will be a good time to call you.

Best Regards, Shantay

On Fri, Oct 11, 2019 at 2:29 PM Jeffrey Wills < <u>iwills@rouxinc.com</u>> wrote:

Shantay,

Roux is an environmental consulting firm that is currently in the process of applying to get a site located in your area at 4125-4149 Laconia Avenue, Bronx, NY in to the New York State Brownfield Cleanup Program (BCP). One of the requirements of the BCP is that a document repository be established for the reports at the local community board. This is done as part of the mandated Community Participation Plan which is a component of every BCP project in the state. Routinely libraries are used a repositories.

Roux is requesting permission to use the Wakefield Branch of the New York Public Library as the document repository for the project. This will require shelf space for Roux reports for approximately 18 to 24 months. The shelf space required would be about 12 inches by 12 inches and the stack of reports might be 18 inches high. A total of six to eight reports (including but not limited to: BCP Application, Interim Remedial Measure Work Plan, Remedial Investigation Work Plan, Remedial Investigation Report, Remedial Action Plan, Remedial Action Report, Final Engineering Report) will be produced over the course of the project. We will send reports by express delivery or hand delivery.

If limited shelf space is available, we can submit electronic versions of the reports as necessary, just let me know. Please kindly confirm receipt of this email and provide approval to serve as a document repository.

Regards,

Jeff Wills, P.G. - NY | Senior Hydrogeologist

209 Shafter Street, Islandia, New York 11749

Main: (631) 232-2600 | Direct: (631) 630-2366 | Cell: (516) 637-0213

Email: <u>jwills@rouxinc.com</u> | Website: <u>www.rouxinc.com</u>



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--

Shantay Allbright

Library Manager

Wakefield Library

The New York Public Library 4100 Lowerre Bronx, NY 10467 718-652-4663 | F: 718-652-0425

nypl.org



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 From:
 Torres, George (CB)

 To:
 Jeffrey Wills

 Cc:
 Greene, Ursula (CB)

Subject: RE: Request for use of Bronx 12 Community District as a Repository

Date: Thursday, October 31, 2019 10:45:02 AM

Attachments: <u>image001.png</u>

image002.png image003.png image004.png image005.png

This message originated outside your organization. Please use caution!

Good morning Mr. Wills, you may use the Community Board as a repository for the information.

Best,

George Torres

From: Jeffrey Wills <jwills@rouxinc.com> **Sent:** Thursday, October 31, 2019 10:02 AM **To:** Torres, George (CB) <GTorres@cb.nyc.gov>

Subject: Request for use of Bronx 12 Community District as a Repository

Mr. Torres,

Roux is an environmental consulting firm that is currently in the process of applying to get a site located in your area at 4125-4149 Laconia Avenue, Bronx, NY in to the New York State Brownfield Cleanup Program (BCP). One of the requirements of the BCP is that a document repository be established for the reports at the local community board. This is done as part of the mandated Community Participation Plan which is a component of every BCP project in the state.

Roux is requesting permission to use Bronx 12 Community District as one of document repository for the project. This will require shelf space for Roux reports for approximately 18 to 24 months. The shelf space required would be about 12 inches by 12 inches and the stack of reports might be 18 inches high. A total of six to eight reports (including but not limited to: BCP Application, Interim Remedial Measure Work Plan, Remedial Investigation Work Plan, Remedial Investigation Report, Remedial Action Plan, Remedial Action Report, Final Engineering Report) will be produced over the course of the project. We will send reports by express delivery or hand delivery.

If limited shelf space is available, we can submit electronic versions of the reports as necessary, just let me know. Please kindly confirm receipt of this email and provide approval to serve as a document repository.

Regards,

Jeff Wills, P.G. - NY | Senior Hydrogeologist

209 Shafter Street, Islandia, New York 11749

Main: (631) 232-2600 | Direct: (631) 630-2366 | Cell: (516) 637-0213

Email: jwills@rouxinc.com | Website: www.rouxinc.com | Website: www.rouxinc.com<



California | Illinois | Massachusetts | New Jersey | New York | Texas



A Please consider the environment before printing this email.

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APPENDIX G

SECTION X: LAND USE FACTORS

XXX/CVRS



Appendix F - Section X Land Use Factors, Questions 2 and 3 4125-4149 Laconia Avenue BCP Application - Section IV

2. Summary of current business operations or uses and possible contaminant source areas.

The property is currently used for various commercial and food retail establishments including a deli, Chinese restaurant, barber shop, liquor store, stationary store, and supermarket. The property was historically occupied by similar commercial and food retail establishments including former dry cleaning businesses (source area), which were located in the tenant space identified as 4137 Laconia Avenue. Based on Environmental Data Resources (EDR) Radius Map Report, EDR-City Directory Abstract, and historical Sanborn maps. Four dry cleaners (collective referred to as the former dry cleaners) operated in the tenant space identified as 4137 Laconia Avenue including Jiffy One Hour Cleaners (operated at the Site from approximately 1971 to 1976); Jiffy Quality Cleaners (operated at the Site in 1983); Laconia Cleaners (operated at the Site from approximately 1985 to 2010); and New Laconia Cleaners operated at the Site in 2000. Historical Sanborn Map report is included in Appendix F1. Excerpts from the EDR Radius Map Report and EDR-City Directory Abstract are included in Appendix D1. Additional information regarding specific areas of concern associated with the former Site operations are described in Appendix D.

3. Reasonably anticipated use Post Remediation

The anticipated Post Remediation use for the Site is Commercial.

APPENDIX G1

Sanborn Map Report

XXX/CVRS

3390.0001Y000 4124-4149 Laconia Avenue Bronx, NY 10466

Inquiry Number: 5835108.3

October 18, 2019

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor Shelton, CT 06484 Toll Free: 800.352.0050 www.edrnet.com

Certified Sanborn® Map Report

10/18/19

Site Name: Client Name:

3390.0001Y000 Roux Associates 4124-4149 Laconia Avenue 209 Shafter Street Bronx, NY 10466 Islandia, NY 11749 EDR Inquiry # 5835108.3 Contact: Jeff Wills



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Roux Associates were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

 Certification #
 EF3E-43AF-8174

 PO #
 3390.0001Y000

 Project
 Laconia Ave

Maps Provided:

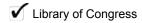
2007	1996	1981
2006	1995	1977
2005	1993	1950
2004	1992	1935
2003	1991	1918
2002	1988	1908
2001	1986	1897
1998	1983	



Sanborn® Library search results

Certification #: EF3E-43AF-8174

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:







The Sanborn Library LLC Since 1866™

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This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



2007 Source Sheets



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

2006 Source Sheets



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

2005 Source Sheets



Volume 22, Sheet 79



Volume 22, Sheet 44



Volume 22, Sheet 42



Volume 22, Sheet 41



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



2003 Source Sheets



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

2002 Source Sheets



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

2001 Source Sheets



Volume 22, Sheet 79



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



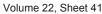
Volume 22, Sheet 79

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1996 Source Sheets







Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

1995 Source Sheets



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

1993 Source Sheets



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1991 Source Sheets







Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

1988 Source Sheets



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44

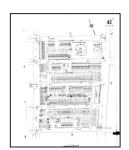


Volume 22, Sheet 79

1986 Source Sheets



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1981 Source Sheets







Volume 22, Sheet 42



Volume 22, Sheet 42



Volume 22, Sheet 44

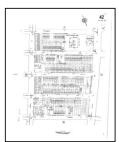


Volume 22, Sheet 79

1977 Source Sheets



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 79

1950 Source Sheets



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 50



Volume 22, Sheet 41



Volume 22, Sheet 42



Volume 22, Sheet 44



Volume 22, Sheet 50

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1918 Source Sheets







Volume 18, Sheet 47

Volume 18, Sheet 48

Volume 18, Sheet 60

1908 Source Sheets



Volume B, Sheet 20

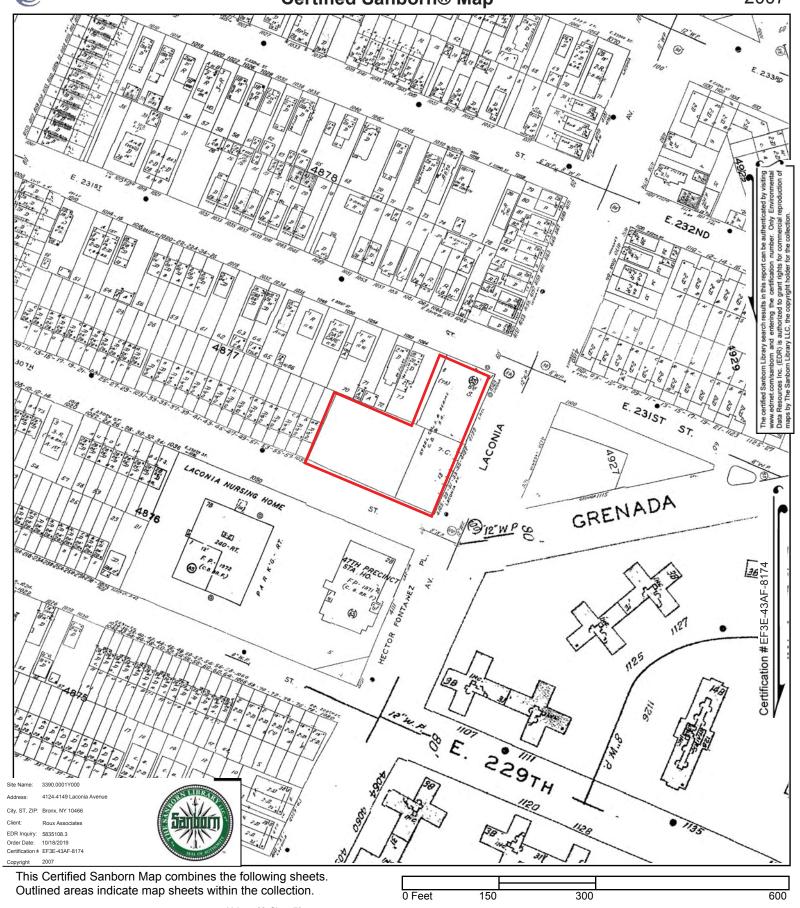






Volume B, Sheet 20



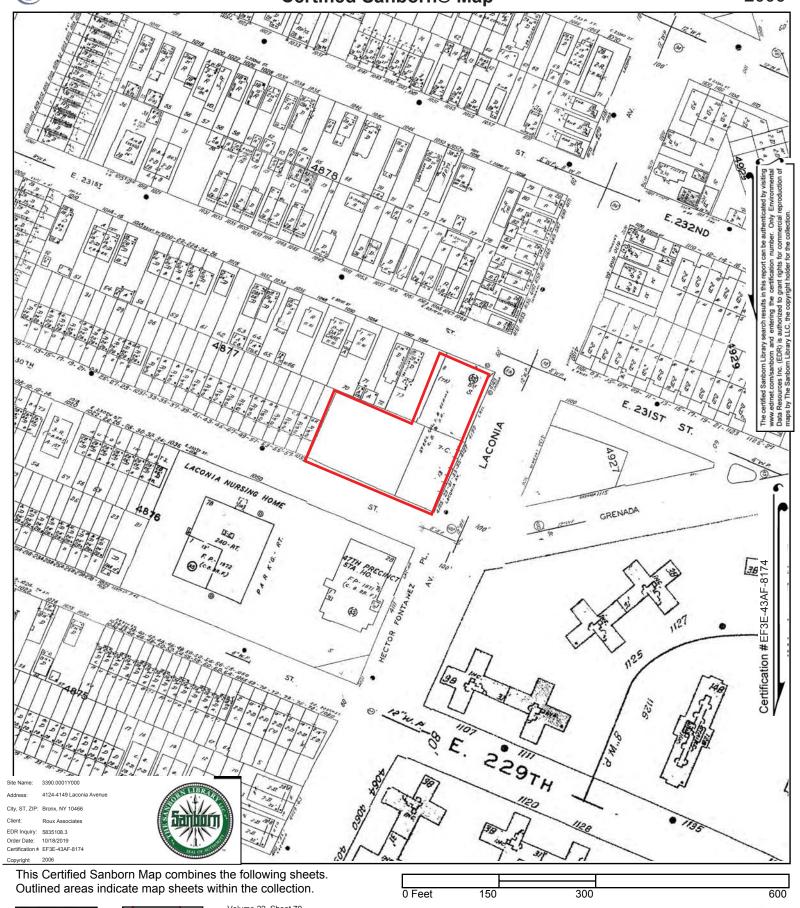










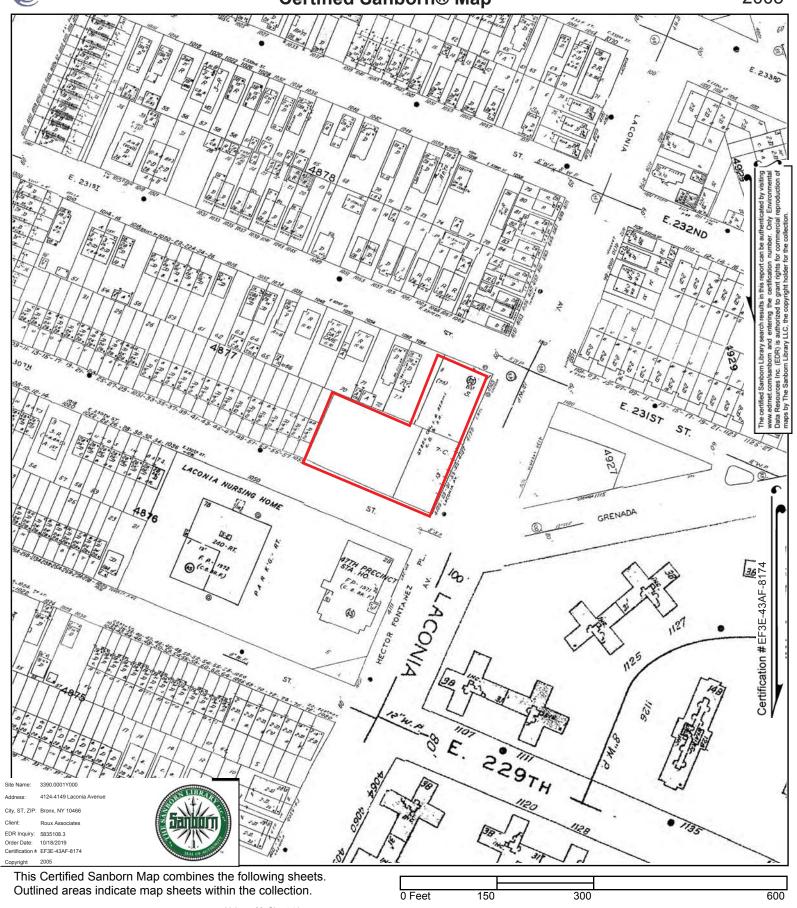






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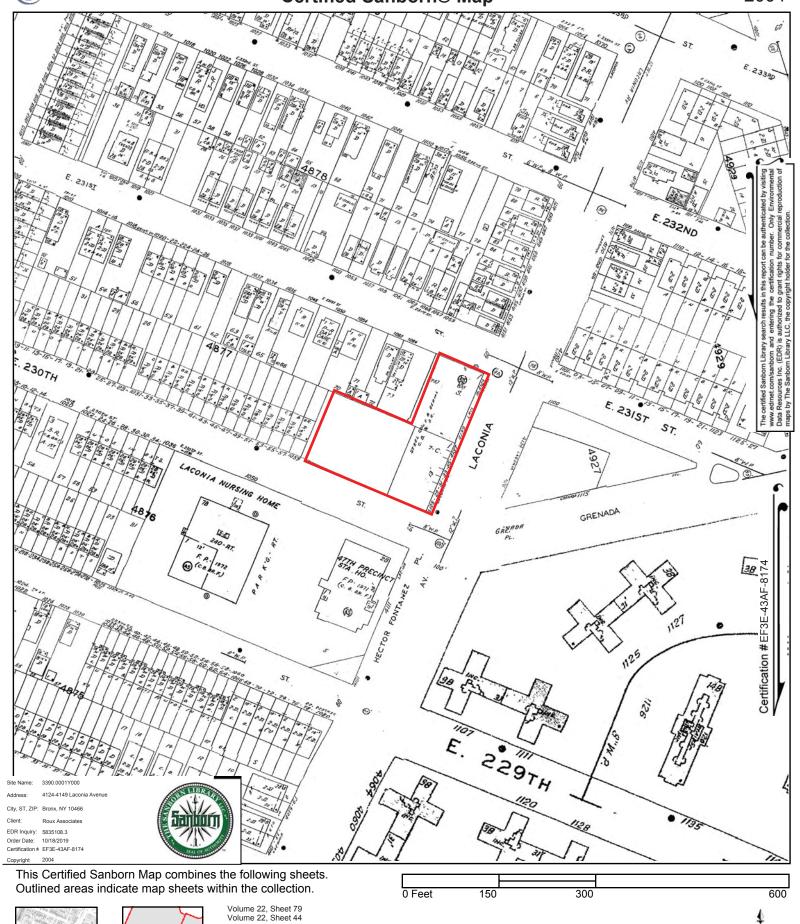








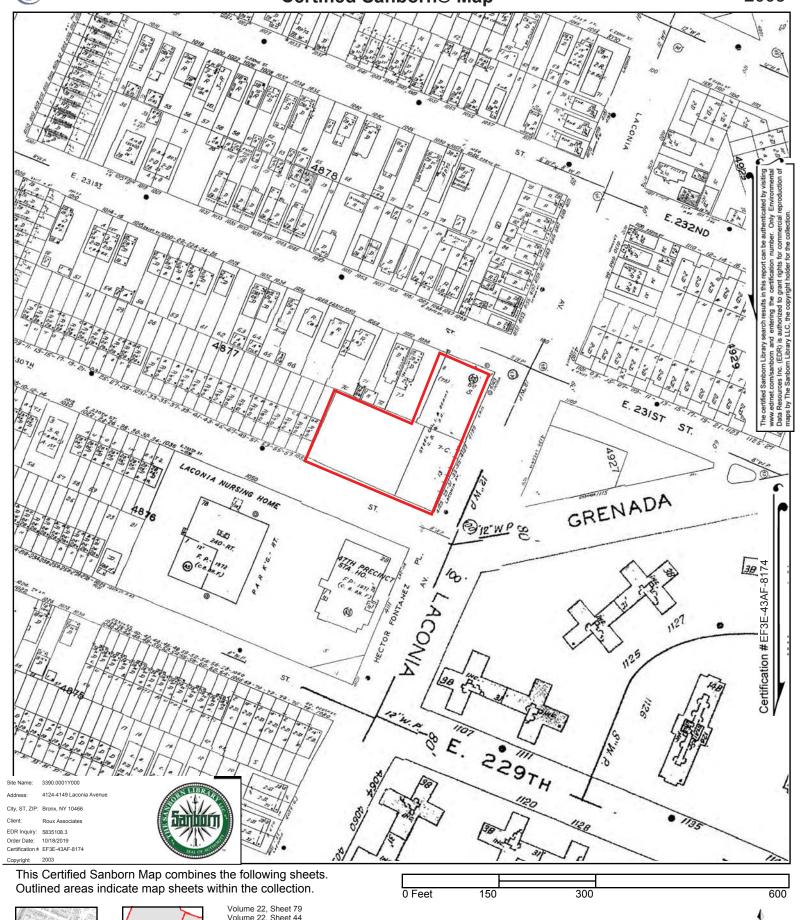










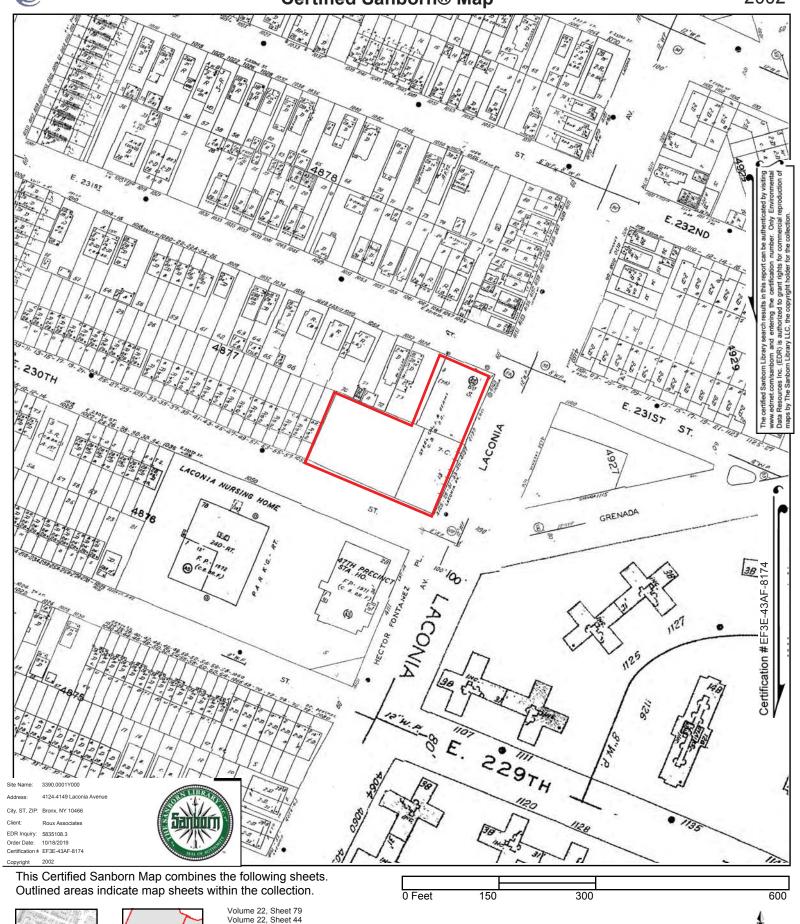












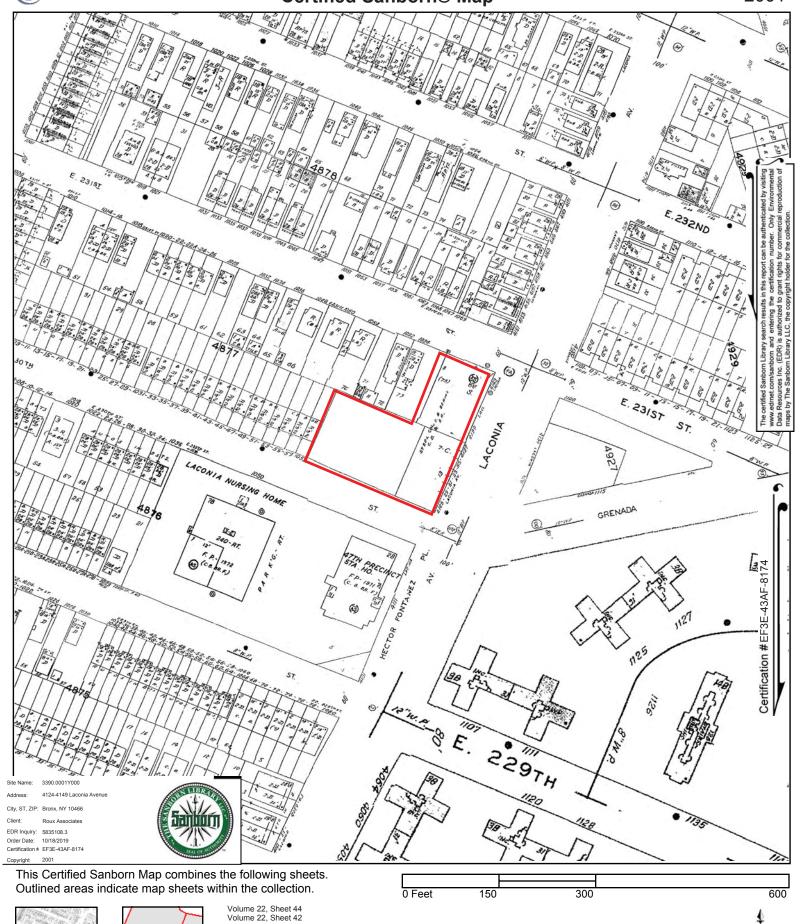










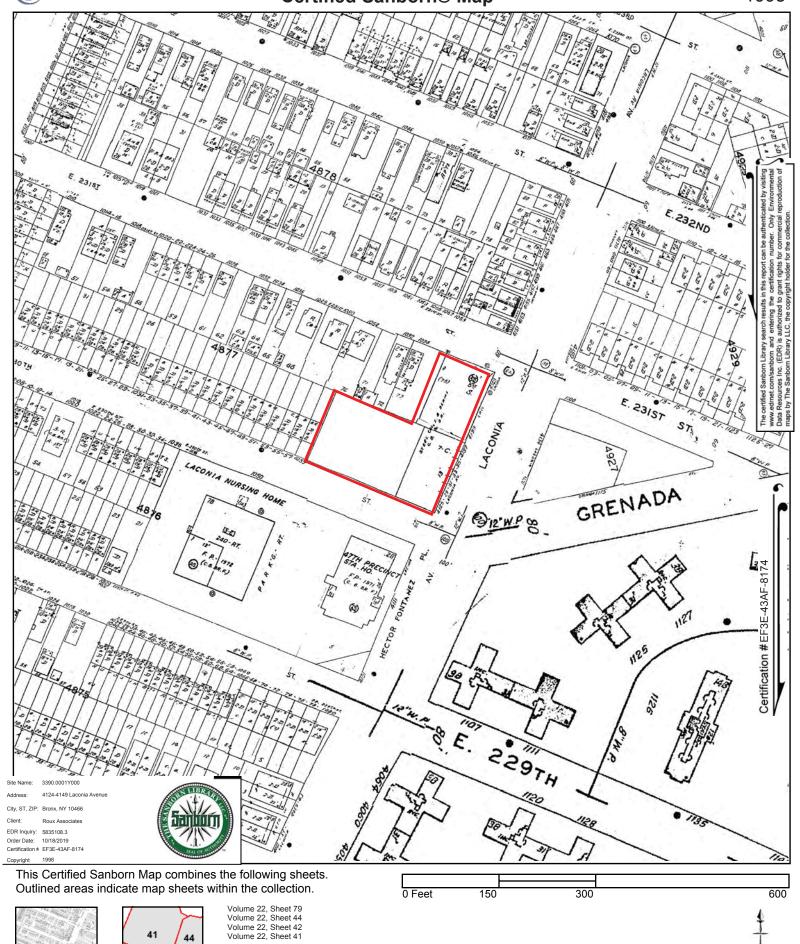










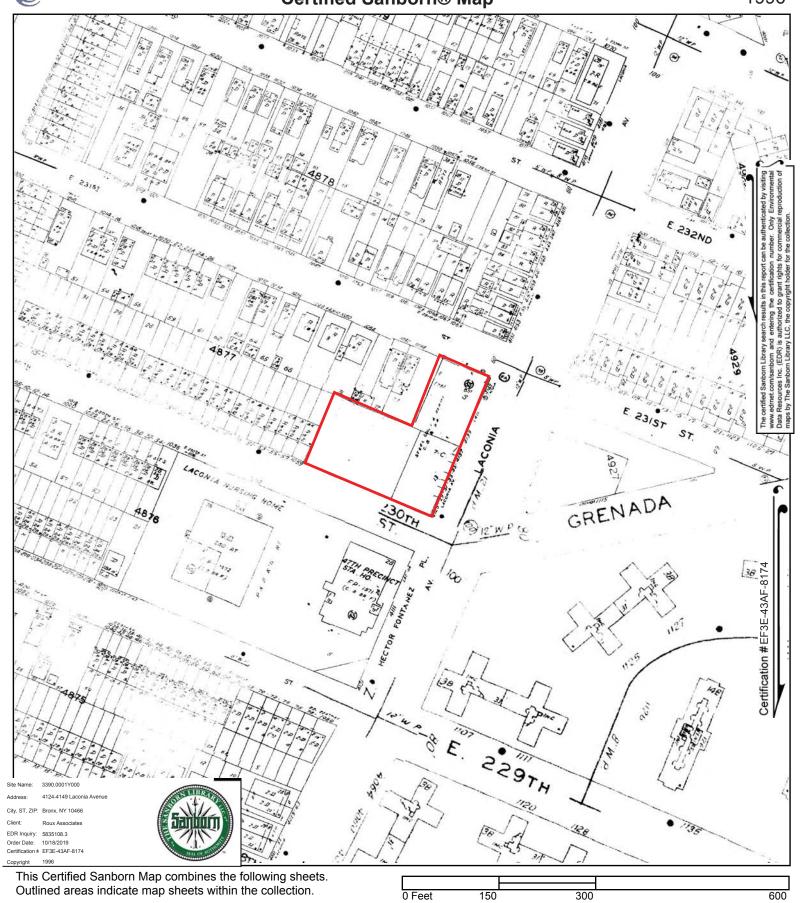




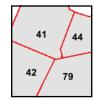


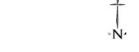






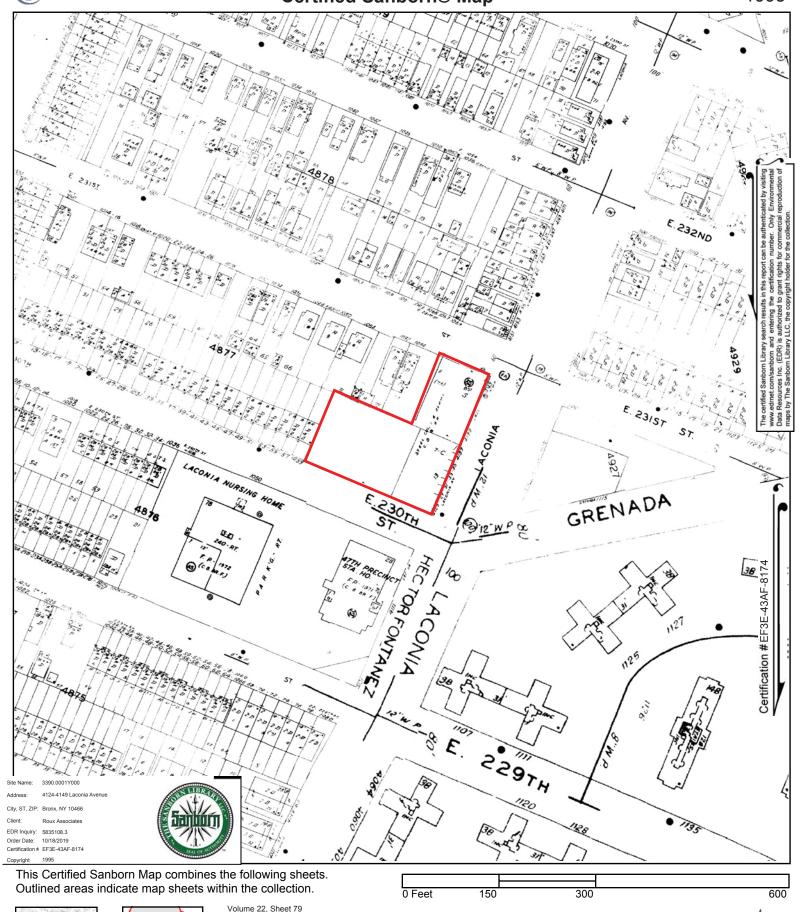






page 17 5835108 - 3







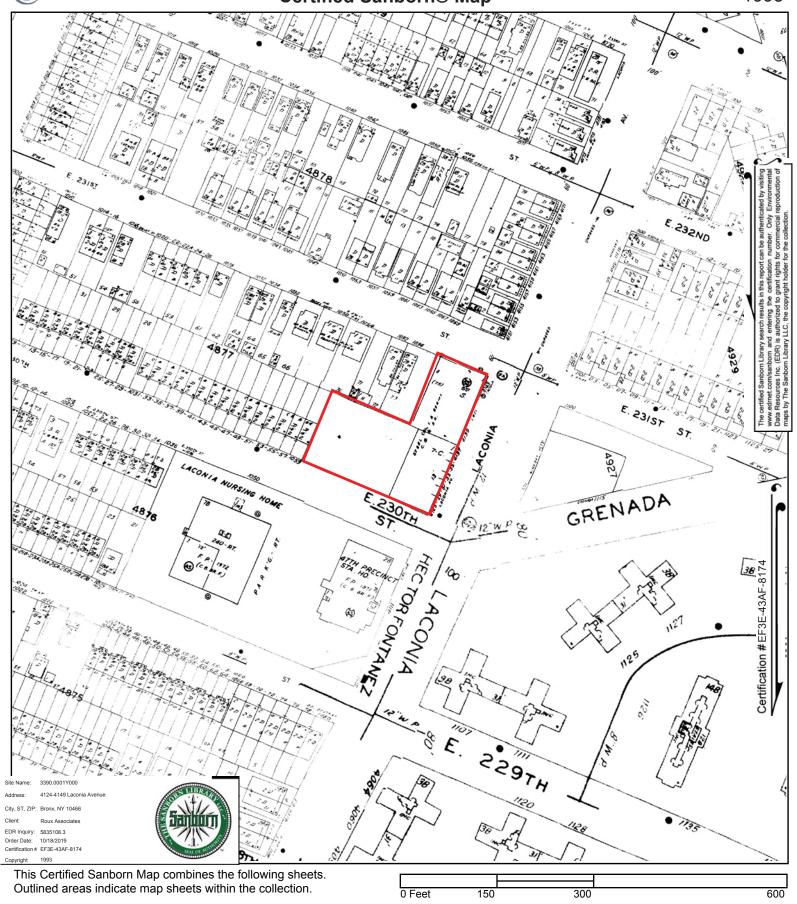


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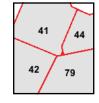
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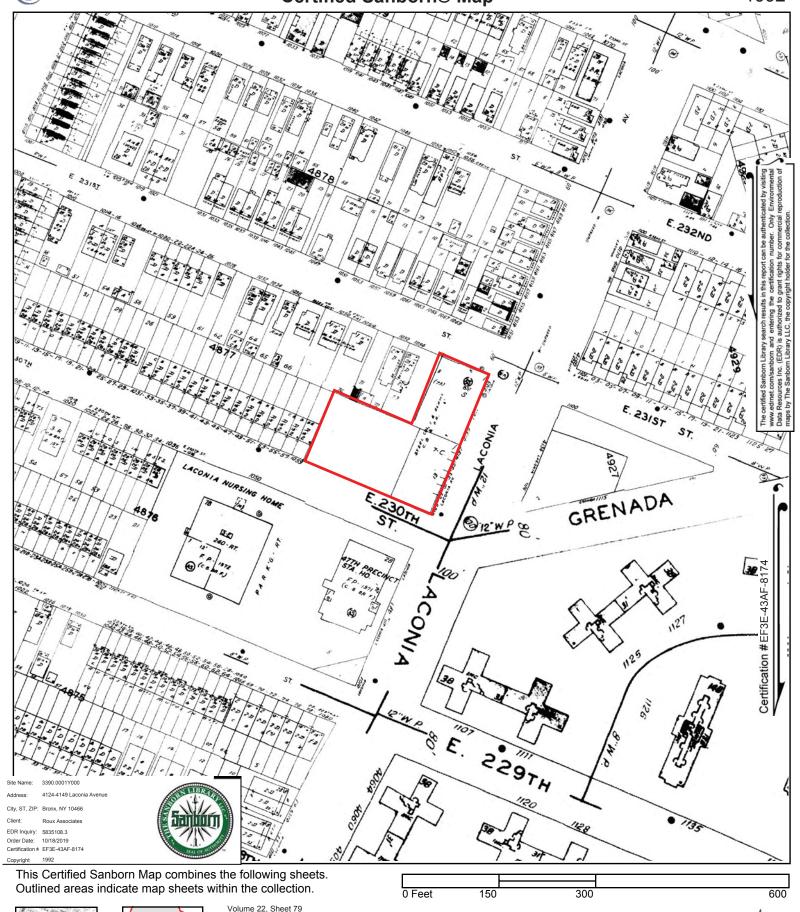










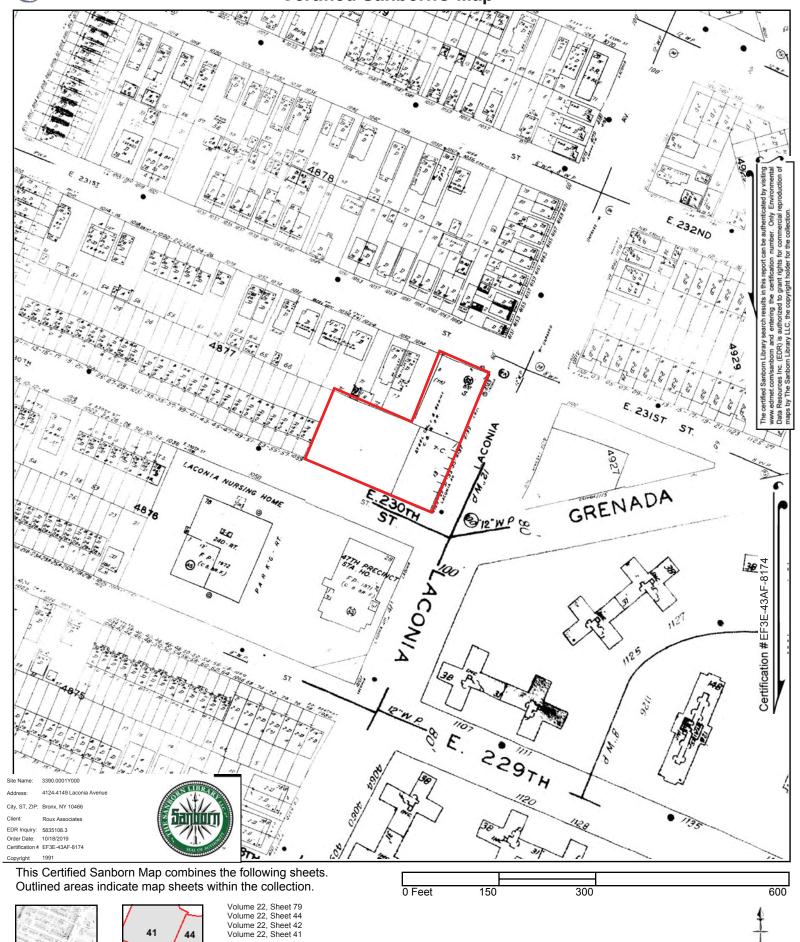












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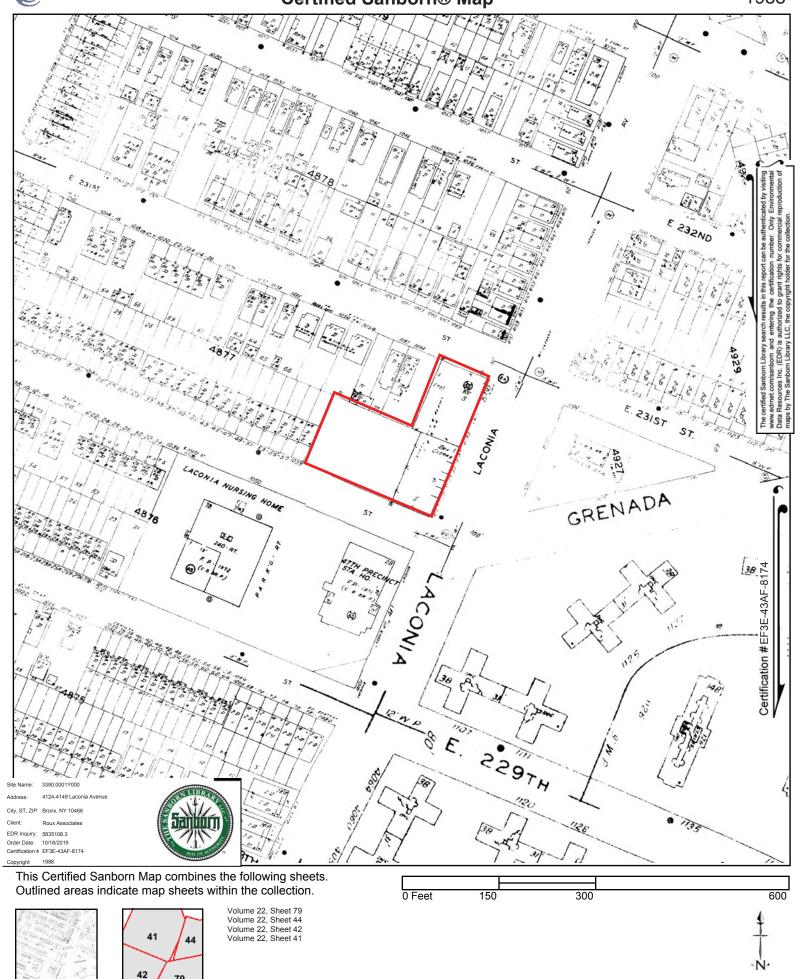
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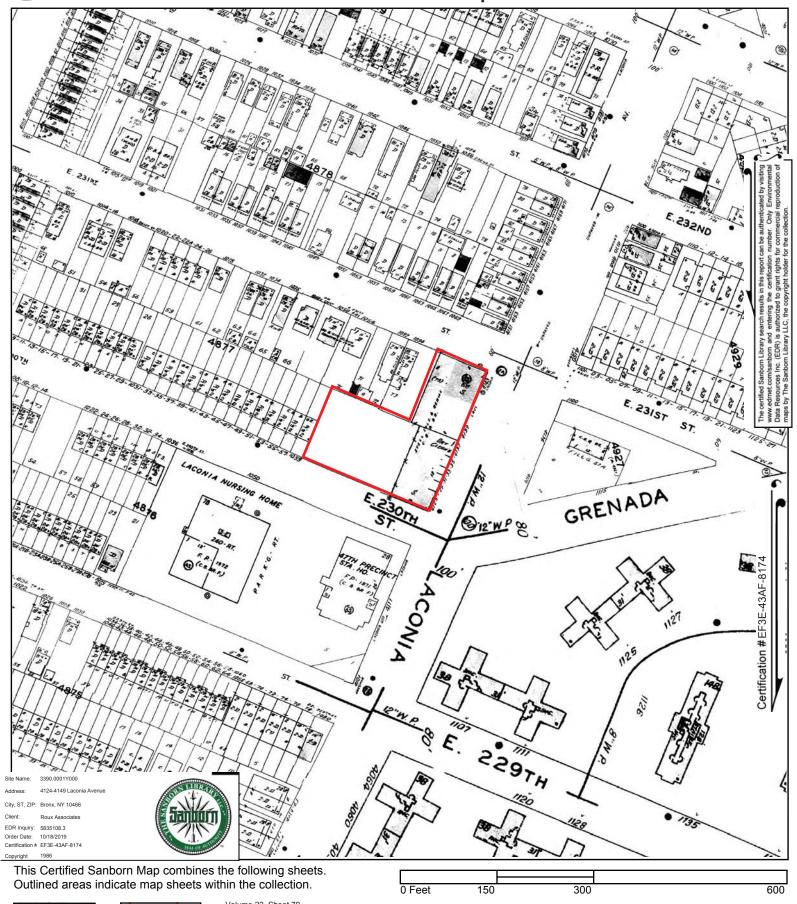




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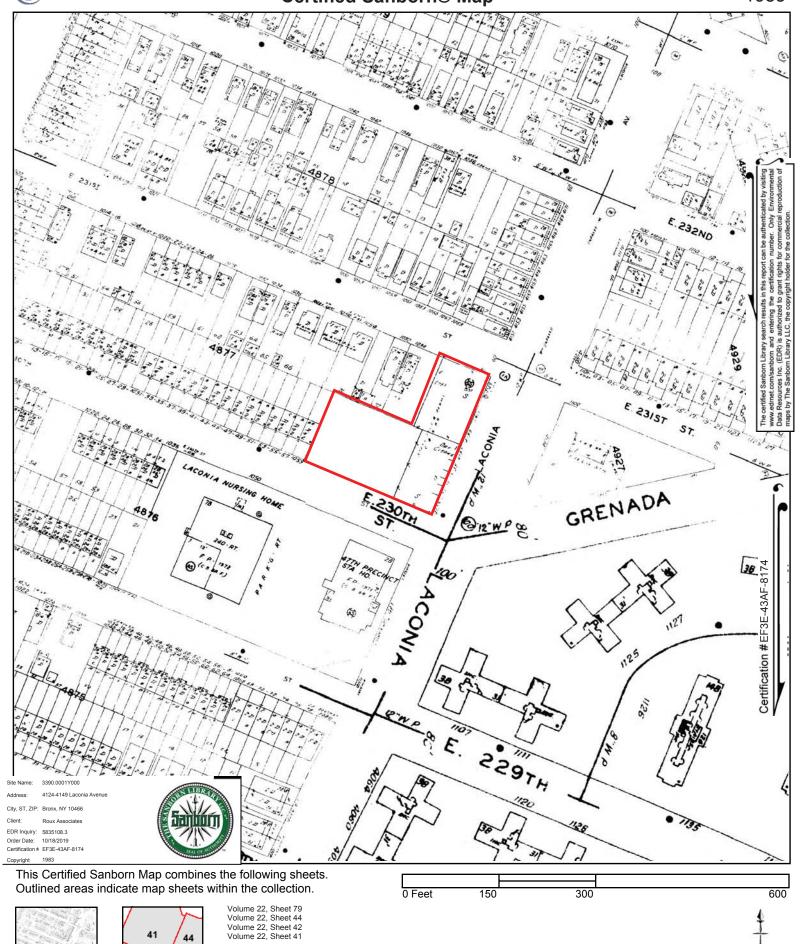








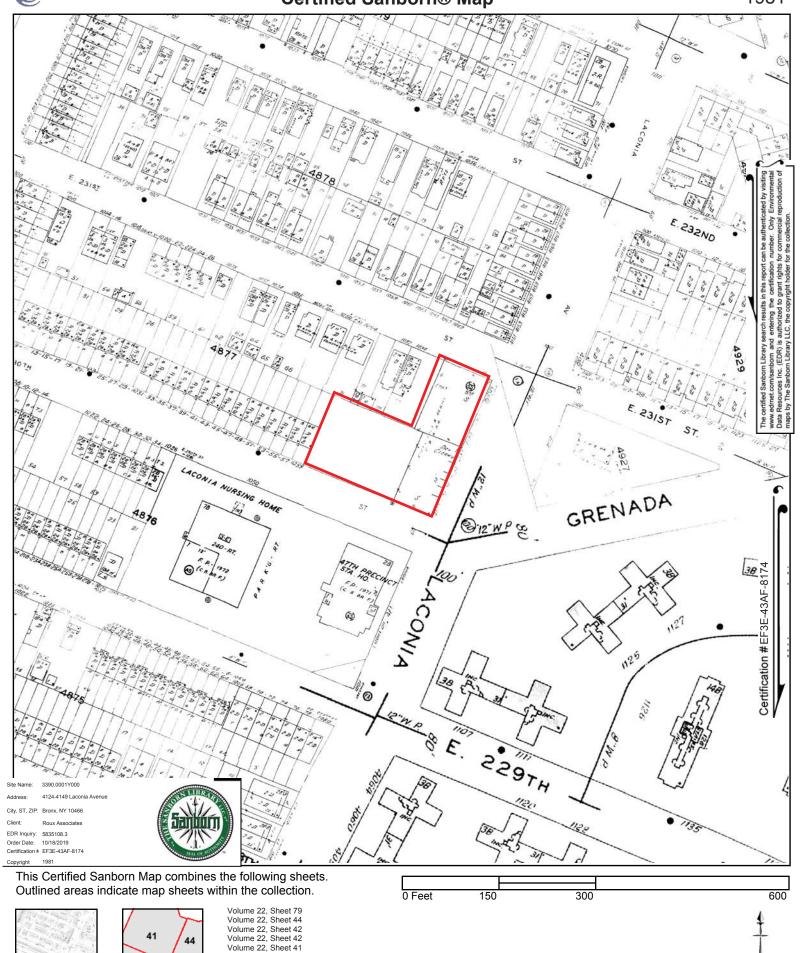










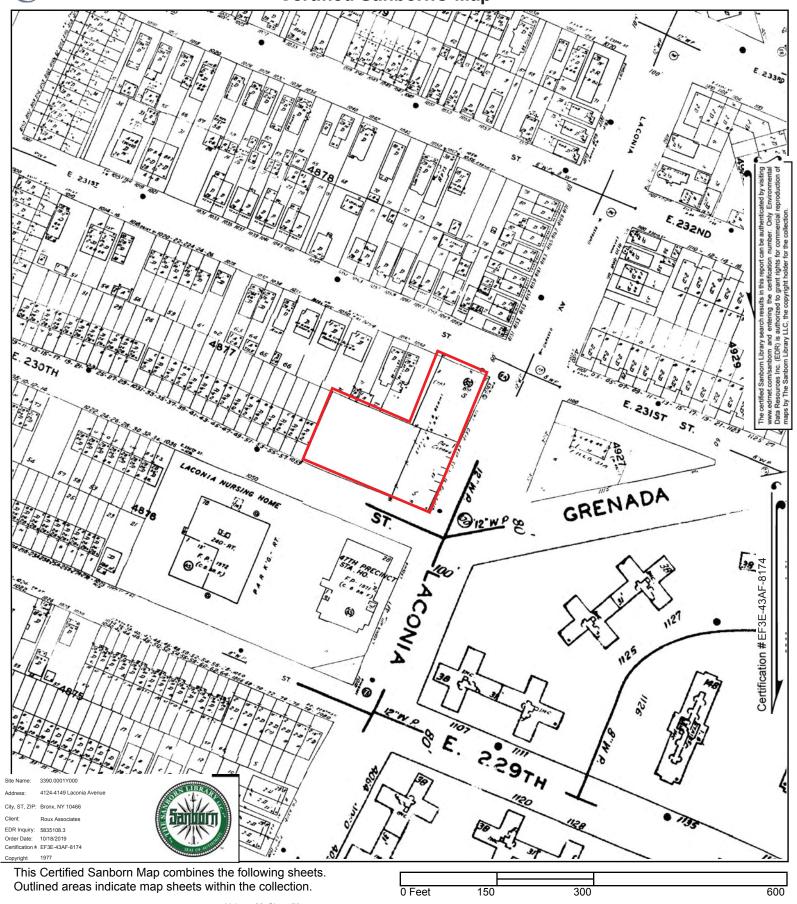


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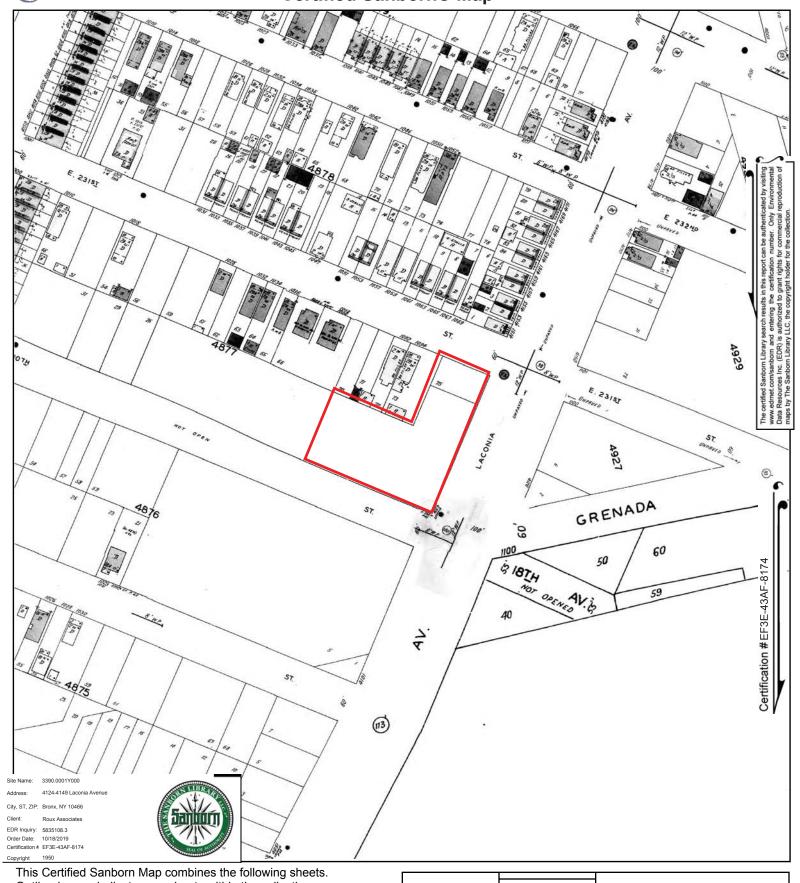










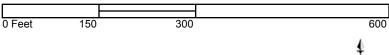


Outlined areas indicate map sheets within the collection.





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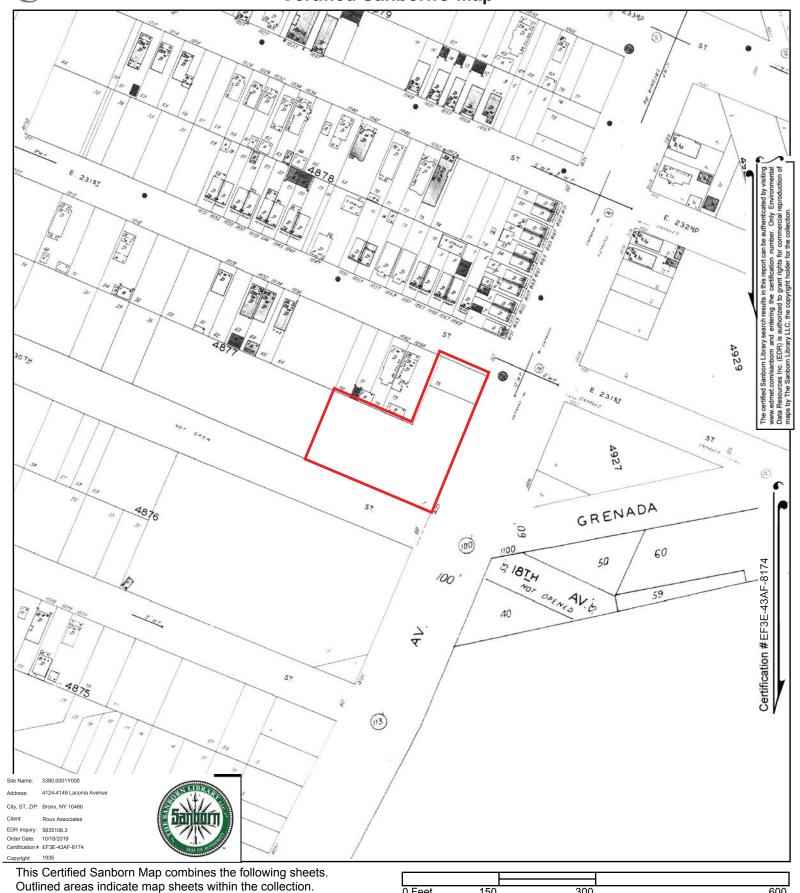


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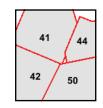
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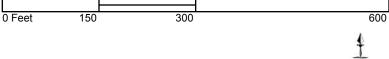








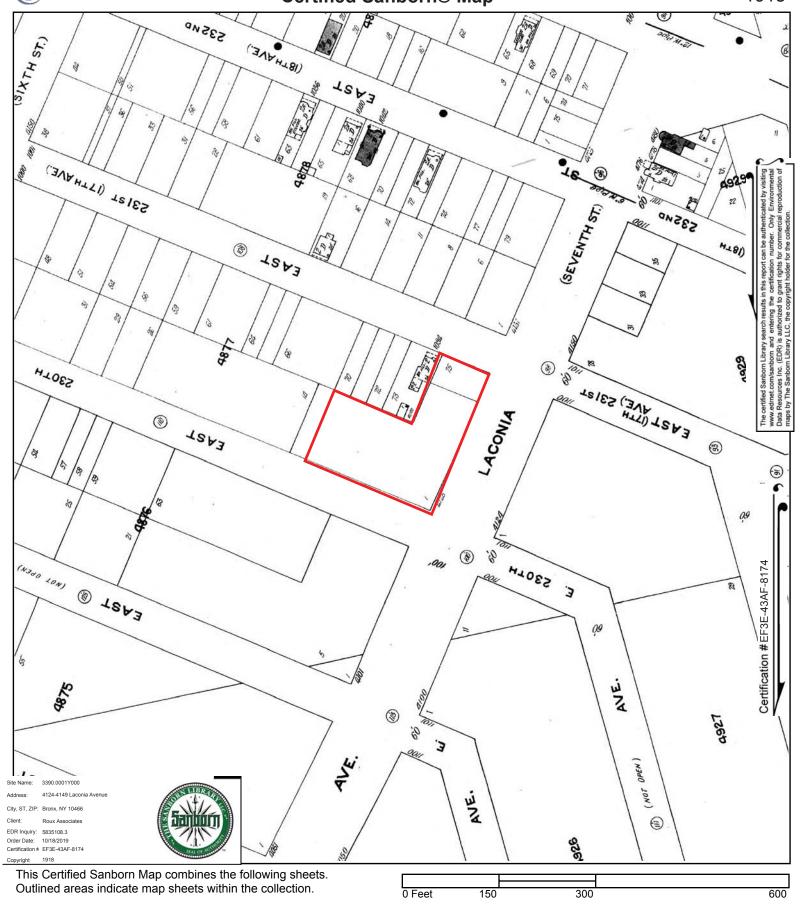










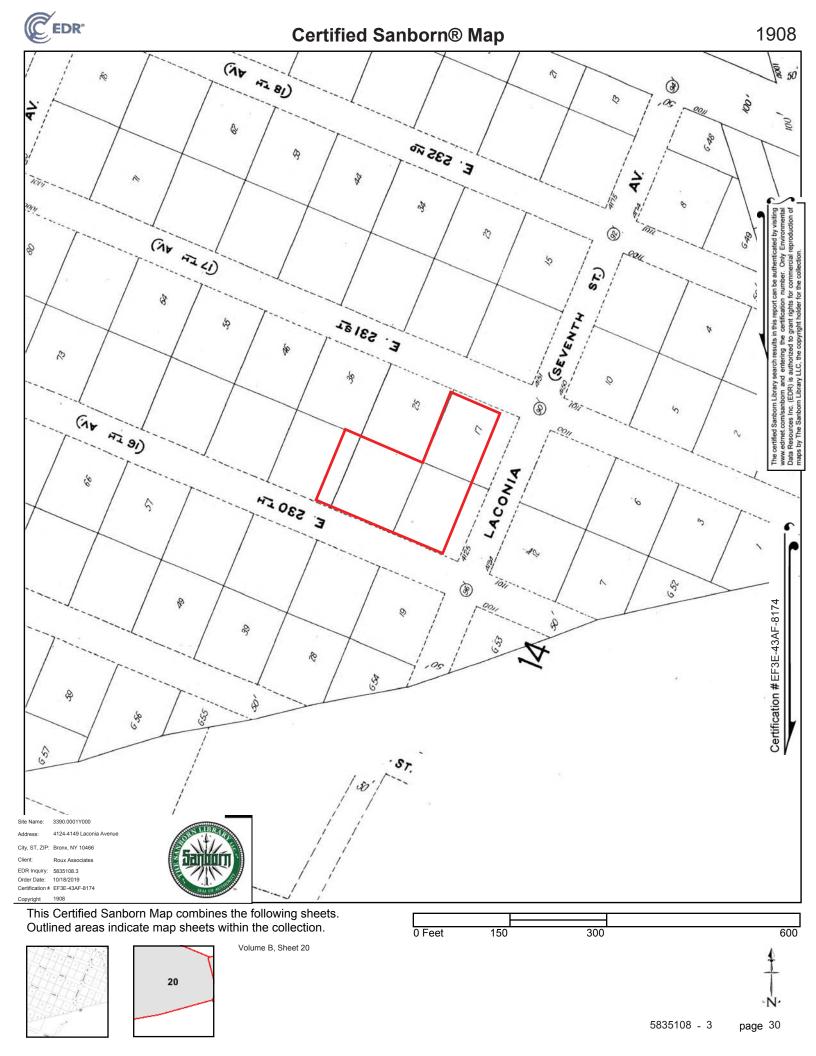






Volume 18, Sheet 60 Volume 18, Sheet 48 Volume 18, Sheet 47





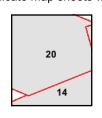






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