Site Code: C241285

NEW YORK STATE | Department of Environmental Conservation

BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION TO AMEND BROWNFIELD CLEANUP AGREEMENT AND AMENDMENT

Please refer to the attached instructions for guidance on completing this application.

Submission of a full BCP application will be required should this application be determined to be a major amendment. If the amendment seeks to add or subtract more than an insignificant acreage of property to the BCA, applicants are encouraged to consult with the DEC project team prior to submitting this application.

PART I. BROWNFIELD CLEANUP AGREEMENT AMENDMENT APPLICATION

1. Check the appropriate box(es) below based on the nature of the amendment modification(s) requested:

☐ Amendment to modify the existing BCA (check one or more boxes below):

- ☐ Add applicant(s)
- ☐ Substitute applicant(s)
- ☐ Remove applicant(s)
- ☐ Change in name of applicant(s)

☑ Amendment to reflect a transfer of title to all or part of the brownfield site:

a. A copy of the recorded deed must be provided. Is this attached? ◉ Yes ○ No

b. ☑ Change in ownership ☐ Additional owner (such as a beneficial owner)

c. Pursuant to 6 NYCRR Part 375-1.11(d), a Change of Use form should have been submitted prior to a transfer of ownership. If this has not yet been submitted, include the form with this application. Is this form attached? ◉ Yes ○ No Submitted on: _____

☑ Amendment to modify description of the property(ies) listed in the existing BCA

☑ Amendment to expand or reduce property boundaries of the property(ies) listed in the existing BCA

☐ Sites in Bronx, Kings, New York, Queens or Richmond Counties ONLY: amendment to request determination that the site is eligible for tangible property credit component of the brownfield redevelopment tax credit.

☐ Other (explain in detail below)

2. REQUIRED: Please provide a brief narrative describing the specific requests included in this amendment:

An additional adjacent parcel located at 32-10 38th Avenue (Block 381, Lot 12) is being added into the BCP Site. Please see Exhibit A - Phase II Investigation Report (spider maps on pages 11-12) , Exhibit B - Contamination Charts, Exhibit C-1 - Current BCP Site Tax Map, Exhibit C-2 - Revised BCP Site Tax Map, Exhibit D - Site Location Map, and Exhibit E - Revised BCP Site Boundary Survey Map. Volunteer 38-18 33rd Street LLC became the title owner of Lot 5 on 6/24/25 and 32-20 38th Avenue LLC became the title owner of Lot 16 on 6/24/25. Please see Exhibit F - Deeds. Volunteer 32-20 38th Avenue LLC will be purchasing Lot 12 by on or about January 31, 2026. Please see Exhibit G - Site Access Agreements and Exhibit H - Written Consents.

SECTION I: CURRENT AGREEMENT INFORMATION *This section must be completed in full. Attach additional pages as necessary.*	
BCP SITE NAME: Former Refron Inc. Gas Reclamation Site	BCP SITE NUMBER: C241285
NAME OF CURRENT APPLICANT(S): 32-20 38th Avenue LLC & 38-18 33rd Street LLC	
INDEX NUMBER OF AGREEMENT: C241285-01-25	DATE OF ORIGINAL AGREEMENT: 03/11/25
APPLICANT'S SIGNATORY: Steven Hurwitz	

SECTION II: NEW REQUESTOR INFORMATION *Complete this section only if adding new requestor(s) or the name of an existing requestor has changed.*	
NAME:	
ADDRESS:	
CITY/TOWN:	ZIP CODE:
PHONE:	EMAIL:
REQUESTOR CONTACT:	
ADDRESS:	
CITY/TOWN:	ZIP CODE:
PHONE:	EMAIL:
REQUESTOR'S CONSULTANT:	CONTACT:
ADDRESS:	
CITY/TOWN:	ZIP CODE:
PHONE:	EMAIL:
REQUESTOR'S ATTORNEY:	CONTACT:
ADDRESS:	
CITY/TOWN:	ZIP CODE:
PHONE:	EMAIL:

		Y	N
1.	Is the requestor authorized to conduct business in New York State?	○	○
2.	If the requestor is a corporation, LLC, LLP, or other entity requiring authorization from the NYS Department of State (NYSDOS) to conduct business in NYS, the requestor's name must appear exactly as given above in the NYSDOS Corporation & Business Entity Database. A print-out of entity information from the NYSDOS database must be submitted with this application. Is this print-out attached?	○	○
3.	Requestor must submit proof that the party signing this application and amendment has the authority to bind the requestor. This would be documentation showing the authority to bind the requestor in the form of corporate organizational papers, a Corporate Resolution or an Operating Agreement or Resolution for an LLC. Is this proof attached?	○	○
4.	If the requestor is an LLC, the names of the members/owners must be provided. Is this information attached? **N/A** ○	○	○
5.	Describe the new requestor's relationship to all existing applicants:		

SECTION III: CURRENT PROPERTY OWNER/OPERATOR INFORMATION *Complete this section only if a transfer of ownership has taken place. Attach additional pages if necessary.*			
Owner listed below is: ◉ Existing Applicant ○ New Applicant ○ Non-Applicant			
OWNER'S NAME: 32-20 38th Avenue LLC (Lot 16)		CONTACT: Steven Hurwitz	
ADDRESS: 2233 Nostrand Avenue			
CITY/TOWN: Brooklyn, New York		ZIP CODE: 11210	
PHONE: (212) 837-4509	EMAIL: shurwitz@cavupg.com		
OPERATOR: Same as Owner		CONTACT:	
ADDRESS:			
CITY/TOWN:		ZIP CODE:	
PHONE:	EMAIL:		

SECTION IV: NEW REQUESTOR ELIGIBILITY INFORMATION *Complete this section only if adding new requestor(s). Attach additional pages if necessary.*		
If answering "yes" to any of the following questions, please provide additional information as an attachment. Please refer to ECL § 27-1407 for details.		
	Y	**N**
1. Are any enforcement actions pending against the requestor regarding this site?	○	○
2. Is the requestor presently subject to an existing order for the investigation, removal or remediation relating to contamination at the site?	○	○
3. Is the requestor subject to an outstanding claim by the Spill Fund for the site? Any questions regarding whether a party is subject to a spill claim should be discussed with the Spill Fund Administrator.	○	○
4. Has the requestor been determined in an administrative, civil or criminal proceeding to be in violation of (i) any provision of the subject law; (ii) any order or determination; (iii) any regulation implementing ECL Article 27 Title 14; or (iv) any similar statute or regulation of the state or federal government? If so, provide additional information as an attachment.	○	○
5. Has the requestor previously been denied entry to the BCP? If so, include information relative to the application, such as site name, address, DEC site number, reason for denial, and any other relevant information.	○	○
6. Has the requestor been found in a civil proceeding to have committed a negligent or intentionally tortious act involving the handling, storing, treating, disposing or transporting or contaminants?	○	○
7. Has the requestor been convicted of a criminal offense (i) involving the handling, storing, treating, disposing or transporting of contaminants; or (ii) that involves a violent felony, fraud, bribery, perjury, theft, or offense against public administration (as that term is used in Article 195 of the Penal Law) under federal law or the laws of any state?	○	○
8. Has the requestor knowingly falsified statements or concealed material facts in any matter within the jurisdiction of the Department, or submitted a false statement or made use of or made a false statement in connection with any document or application submitted to the Department?	○	○

SECTION III: CURRENT PROPERTY OWNER/OPERATOR INFORMATION *Complete this section only if a transfer of ownership has taken place. Attach additional pages if necessary.*			
Owner listed below is: ◉ Existing Applicant ○ New Applicant ○ Non-Applicant			
OWNER'S NAME: 38-18 33rd Street LLC (Lot 5)		CONTACT: Steven Hurwitz	
ADDRESS: 2233 Nostrand Avenue			
CITY/TOWN: Brooklyn, New York		ZIP CODE: 11210	
PHONE: (212) 837-4509	EMAIL: shurwitz@cavupg.com		
OPERATOR: Same as Owner		CONTACT:	
ADDRESS:			
CITY/TOWN:		ZIP CODE:	
PHONE:	EMAIL:		

SECTION IV: NEW REQUESTOR ELIGIBILITY INFORMATION *Complete this section only if adding new requestor(s). Attach additional pages if necessary.*		
If answering "yes" to any of the following questions, please provide additional information as an attachment. Please refer to ECL § 27-1407 for details.		
	Y	**N**
1. Are any enforcement actions pending against the requestor regarding this site?	○	○
2. Is the requestor presently subject to an existing order for the investigation, removal or remediation relating to contamination at the site?	○	○
3. Is the requestor subject to an outstanding claim by the Spill Fund for the site? Any questions regarding whether a party is subject to a spill claim should be discussed with the Spill Fund Administrator.	○	○
4. Has the requestor been determined in an administrative, civil or criminal proceeding to be in violation of (i) any provision of the subject law; (ii) any order or determination; (iii) any regulation implementing ECL Article 27 Title 14; or (iv) any similar statute or regulation of the state or federal government? If so, provide additional information as an attachment.	○	○
5. Has the requestor previously been denied entry to the BCP? If so, include information relative to the application, such as site name, address, DEC site number, reason for denial, and any other relevant information.	○	○
6. Has the requestor been found in a civil proceeding to have committed a negligent or intentionally tortious act involving the handling, storing, treating, disposing or transporting or contaminants?	○	○
7. Has the requestor been convicted of a criminal offense (i) involving the handling, storing, treating, disposing or transporting of contaminants; or (ii) that involves a violent felony, fraud, bribery, perjury, theft, or offense against public administration (as that term is used in Article 195 of the Penal Law) under federal law or the laws of any state?	○	○
8. Has the requestor knowingly falsified statements or concealed material facts in any matter within the jurisdiction of the Department, or submitted a false statement or made use of or made a false statement in connection with any document or application submitted to the Department?	○	○

SECTION IV: NEW REQUESTOR ELIGIBILITY INFORMATION (continued)	Y	N
9. Is the requestor an individual or entity of the type set forth in ECL 27-1407.9(f) that committed an act or failed to act, and such act or failure to act could be the basis for denial of a BCP application?	◯	◯
10. Was the requestor's participation in any remedial program under DEC's oversight terminated by DEC or by a court for failure to substantially comply with an agreement or order?	◯	◯
11. Are there any unregistered bulk storage tanks on-site which require registration?	◯	◯

12. THE NEW REQUESTOR MUST CERTIFY THAT IT IS EITHER A PARTICIPANT OR VOLUNTEER IN ACCORDANCE WITH ECL § 27-1405(1) BY CHECKING ONE OF THE BOXES BELOW:

◯ PARTICIPANT

A requestor who either (1) was the owner of the site at the time of the disposal of contamination 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 contamination.

◯ VOLUNTEER

A requestor other than a participant, including a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the disposal of a 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 they have 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's liability arises solely as a result of ownership, operation of or involvement with the site, they must submit a statement describing why they should be considered a volunteer – be specific as to the appropriate care taken.

	N/A	Y	N
13. If the requestor is a volunteer, is a statement describing why the requestor should be considered a volunteer attached?	◯	◯	◯

14. Requestor's relationship to the property (check all that apply):

☐ Prior Owner ☐ Current Owner ☐ Potential/Future Purchaser ☐ Other: _____

	N/A	Y	N
15. If the requestor is not the current site owner, proof of site access sufficient to complete the remediation must be submitted. Proof must show that the requestor will have access to the property before being added to the BCA and throughout the BCP project, including the ability to place an easement on the site. Is this proof attached?	◯	◯	◯

SECTION V: PROPERTY DESCRIPTION AND REQUESTED CHANGES

Complete this section only if property is being added to or removed from the site, a lot merger or other change to site SBL(s) has occurred, or if modifying the site address for any reason.

1. Property information on current agreement (as modified by any previous amendments, if applicable):

ADDRESS: 38-18 33rd Street and 32-20 38th Avenue

CITY/TOWN: Long Island City, New York | ZIP CODE: 11101

CURRENT PROPERTY INFORMATION | TOTAL ACREAGE OF CURRENT SITE: 0.6829

PARCEL ADDRESS	SECTION	BLOCK	LOT	ACREAGE
38-18 33rd Street	4	381	5	0.6165
32-20 38th Avenue	4	381	16	0.0664

2. Requested change (check appropriate boxes below):

a. Addition of property (may require additional citizen participation depending on the nature of the expansion – see instructions)

PARCELS ADDED:

PARCEL ADDRESS	SECTION	BLOCK	LOT	ACREAGE
32-10 38th Avenue	4	381	12	0.0524

TOTAL ACREAGE TO BE ADDED: 0.0524

b. Reduction of property

PARCELS REMOVED:

PARCEL ADDRESS	SECTION	BLOCK	LOT	ACREAGE

TOTAL ACREAGE TO BE REMOVED: _____

c. Change to SBL (e.g., lot merge, subdivision, address change)

NEW PROPERTY INFORMATION:

PARCEL ADDRESS	SECTION	BLOCK	LOT	ACREAGE

3. TOTAL REVISED SITE ACREAGE: 0.7353

4. For all changes requested in this section, documentation must be provided. Required attachments are listed in the application instructions. Is the required documentation attached? Y (●) N ( )

SECTION V: PROPERTY DESCRIPTION AND REQUESTED CHANGES (continued)

Complete this section for any addition of property. Use additional copies of this section as necessary.

5. Property information for parcels being added to the BCA

PARCEL ADDRESS	SECTION	BLOCK	LOT	ACREAGE
32-10 38th Avenue	4	381	12	0.0524

CURRENT OWNER: Vashie Ramlochan	CONTACT NAME: Vashie Ramlochan	
ADDRESS: 32-08 38th Avenue		
CITY: Long Island CIty	STATE: New York	ZIP: 11101
PHONE: (718) 790-7454	EMAIL: Vashie@aol.com	
OWNERSHIP START DATE: 2/15/2023		
CURRENT OPERATOR: Vacant	CONTACT NAME:	
PHONE:	EMAIL:	

REQUESTOR RELATIONSHIP TO NEW PROPERTY (*select from below*)

☐ PREVIOUS OWNER ☐ CURRENT OWNER ☑ POTENTIAL/FUTURE PURCHASER ☐ OTHER: _____

If the applicant is not the current owner of the property, documentation demonstrating site access (which includes the ability to place an environmental easement on the site) must be provided. If the applicant currently owns the property being added to the site, a copy of the deed must be included.

IS PROOF OF ACCESS / OWNERSHIP ATTACHED? ◉ YES ○ NO ○ N/A

PARCEL ADDRESS	SECTION	BLOCK	LOT	ACREAGE

CURRENT OWNER:	CONTACT NAME:	
ADDRESS:		
CITY:	STATE:	ZIP:
PHONE:	EMAIL:	
OWNERSHIP START DATE:		
CURRENT OPERATOR:	CONTACT NAME:	
PHONE:	EMAIL:	

REQUESTOR RELATIONSHIP TO NEW PROPERTY (*select from below*)

☐ PREVIOUS OWNER ☐ CURRENT OWNER ☐ POTENTIAL/FUTURE PURCHASER ☐ OTHER: _____

If the applicant is not the current owner of the property, documentation demonstrating site access (which includes the ability to place an environmental easement on the site) must be provided. If the applicant currently owns the property being added to the site, a copy of the deed must be included.

IS PROOF OF ACCESS / OWNERSHIP ATTACHED? ○ YES ○ NO ○ N/A

6. Data supporting the addition of property to the site must be included. Please refer to the instructions for a list of required tables and figures.

ARE THE REQUIRED FIGURES AND TABLES ATTACHED?

◉ YES ○ NO ○ N/A (land being added has been merged with an existing BCP lot and the applicant is not seeking to add more than an insignificant acreage of property to the BCA)

APPLICATION TO AMEND BROWNFIELD CLEANUP AGREEMENT AND AMENDMENT SUPPLEMENT QUESTIONS FOR SITE SEEKING TANGIBLE PROPERTY CREDITS IN NEW YORK CITY ONLY

Complete this section only if the site is located within the five counties comprising New York City and the requestor is seeking a determination of eligibility for tangible property credits. Provide supporting documentation as required. Refer to the application instructions for additional information.

	Y	N
1. Is the site located in Bronx, Kings, New York, Queens or Richmond County?	◉	○
2. Is the requestor seeking a determination that the site is eligible for the tangible property credit component of the brownfield redevelopment tax credit?	○	◉
3. Is at least 50% of the site area located within an environmental zone pursuant to Tax Law 21(6)? Please see DEC's website for more information.	○	◉
4. Is the property upside down as defined below? **From ECL 27-1405(31):** "Upside down" shall mean a property where the projected and incurred cost of the investigation and remediation which is protective for the anticipated use of the property equals or exceeds seventy-five percent of its independent appraised value, as of the date of submission of the application for participation in the brownfield cleanup program, developed under the hypothetical condition that the property is not contaminated.	○	◉
5. <u>For new tax parcels being added to the BCA through this amendment ONLY</u>: Are the parcels being added underutilized as defined below? **From 6 NYCRR 375-3.2(l) as of August 12, 2016** (Please note: Eligibility determination for the underutilized category for the new tax parcels can only be made at the time of amendment application): 375-3.2: (l) "Underutilized" means, as of the date of application, real property on which no more than fifty percent of the permissible floor area of the building or buildings is certified by the applicant to have been used under the applicable base zoning for at least three years prior to the application, which zoning has been in effect for at least three years; and (1) the proposed use is at least 75 percent for industrial uses; or (2) at which: (i) the proposed use is at least 75 percent for commercial or commercial and industrial uses; (ii) the proposed development could not take place without substantial government assistance, as certified by the municipality in which the site is located; and (iii) one or more of the following conditions exists, as certified by the applicant: (a) property tax payments have been in arrears for at least five years immediately prior to the application; (b) a building is presently condemned, or presently exhibits documented structural deficiencies, as certified by a professional engineer, which present a public health or safety hazard; or (c) there are no structures. "Substantial government assistance" shall mean a substantial loan, grant, land purchase subsidy, land purchase cost exemption or waiver, or tax credit, or some combination thereof, from a governmental entity.	○	◉

6. Is the project and affordable housing project as defined below? **From 6 NYCRR 375-3.2(a) as of August 12, 2016:** (a) “Affordable housing project” means, for purposes of this part, title fourteen of article twenty-seven of the environmental conservation law and section twenty-one of the tax law only, a project that is developed for residential use or mixed residential use that must include affordable residential rental units and/or affordable home ownership units. (1) Affordable residential rental projects under this subdivision must be subject to a federal, state, or local government housing agency’s affordable housing program, or a local government’s regulatory agreement or legally binding restriction, which defines (i) a percentage of the residential rental units in the affordable housing project to be dedicated to (ii) tenants at a defined maximum percentage of the area median income based on the occupants’ household’s annual gross income. (2) Affordable home ownership projects under this subdivision must be subject to a federal, state, or local government housing agency’s affordable housing program, or a local government’s regulatory agreement or legally binding restriction, which sets affordable units aside for homeowners at a defined maximum percentage of the area median income. (3) “Area median income” means, for purposes of this subdivision, the area median income for the primary metropolitan statistical area, or for the county if located outside a metropolitan statistical area, as determined by the United States Department of Housing and Urban Development, or its successor, for a family of four, as adjusted for family size.	◉	○
7. Is the project a planned renewable energy facility site as defined below? **From ECL 27-1405(33) as of April 9, 2022:** “Renewable energy facility site" shall mean real property (a) this is used for a renewable energy system, as defined in section sixty-six-p of the public service law; or (b) any co-located system storing energy generated from such a renewable energy system prior to delivering it to the bulk transmission, sub-transmission, or distribution system. **From Public Service Law Article 4 Section 66-p as of April 23, 2021:** (b) "renewable energy systems" means systems that generate electricity or thermal energy through use of the following technologies: solar thermal, photovoltaics, on land and offshore wind, hydroelectric, geothermal electric, geothermal ground source heat, tidal energy, wave energy, ocean thermal, and fuel cells which do not utilize a fossil fuel resource in the process of generating electricity.	○	◉
8. Is the site located within a disadvantaged community, within a designated Brownfield Opportunity Area, and meets the conformance determinations pursuant to subdivision ten of section nine-hundred-seventy-r of the general municipal law? **From ECL 75-0111 as of April 9, 2022:** (5) "Disadvantaged communities" means communities that bear the burdens of negative public health effects, environmental pollution, impacts of climate change, and possess certain socioeconomic criteria, or comprise high-concentrations of low- and moderate-income households, as identified pursuant to section 75-0111 of this article.	◉	○

PART II. BROWNFIELD CLEANUP PROGRAM AMENDMENT	
EXISTING AGREEMENT INFORMATION	
BCP SITE NAME: Former Refron Inc. Gas Reclamation Site	BCP SITE NUMBER: C241285
NAME OF CURRENT APPLICANT(S): 32-20 38th Avenue LLC & 38-18 33rd Street LLC	
INDEX NUMBER OF AGREEMENT: C241285-01-25	DATE OF ORIGINAL AGREEMENT: 03/11/25

Declaration of Amendment:

By the requestor(s) and/or applicant(s) signature(s) below, and subsequent signature by the Department, the above application to amend the Brownfield Cleanup Agreement described above is hereby approved. This Amendment is made in accordance with and subject to all of the BCA and all applicable guidance, regulations and state laws applicable thereto. All other substantive and procedural terms of the Agreement will remain unchanged and in full force and effect regarding the parties to the Agreement.

Nothing contained herein constitutes a waiver by the Department or the State of New York of any rights held in accordance with the Agreement or any applicable state and/or federal law or a release for any party from obligations held under the Agreement or those same laws.

STATEMENT OF CERTIFICATION AND SIGNATURES: NEW REQUESTOR

Complete the appropriate section (individual or entity) below only if this Amendment adds a new requestor. Attach additional pages as needed.

(Individual)

I hereby affirm that the 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. My signature below constitutes the requisite approval for the amendment to the BCA Application, which will be effective upon signature by the Department.

Date: _____ Signature: _____

Print Name: _____

(Entity)

I hereby affirm that I am _____(title) of _____(entity); that I am authorized by that entity to make this application; that this application was prepared by me or under my supervision and direction; and 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.

_____ signature below constitutes the requisite approval for the amendment to the BCA Application, which will be effective upon signature by the Department.

Date: _____ Signature: _____

Print Name: _____

STATEMENT OF CERTIFICATION AND SIGNATURES: EXISTING APPLICANT(S)
An authorized representative of each applicant must complete and sign the appropriate section (individual or entity) below. Attach additional pages as needed.

(Individual)

I hereby affirm that I am a party to the Brownfield Cleanup Agreement and/or Application referenced in Section I above and that I am aware of this Application for an Amendment to that Agreement and/or Application. My signature below constitutes the requisite approval for the amendment to the BCA Application, which will be effective upon signature by the Department.

Date: _____ Signature: _____

Print Name: _____

(Entity)

I hereby affirm that I am Authorized Signatory (title) of 38-18 33rd Street LLC (entity) which is a party to the Brownfield Cleanup Agreement and/or Application referenced in Section I above and that I am aware of this Application for an Amendment to that Agreement and/or Application. Steven Hurwitz's signature below constitutes the requisite approval for the amendment to the BCA Application, which will be effective upon signature by the Department.

Date: 1/20/26 Signature: S. Hurwitz

Print Name: Steven Hurwitz

PLEASE SEE THE FOLLOWING PAGE FOR SUBMITTAL INSTRUCTIONS

REMAINDER OF THIS AMENDMENT WILL BE COMPLETED SOLELY BY THE DEPARTMENT

Status of Agreement:

☐ PARTICIPANT A requestor who either (1) was the owner of the site at the time of the disposal of contamination 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 contamination.	☒ VOLUNTEER A requestor other than a participant, including a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the contamination.

Effective Date of the Original Agreement: 03/11/25

Signature by the Department:

DATED: 3/20/26

NEW YORK STATE DEPARTMENT OF
ENVIRONMENTAL CONSERVATION

By:

Janet E. Brown

Janet E. Brown, Assistant Director
Division of Environmental Remediation

Site Code: C241285

STATEMENT OF CERTIFICATION AND SIGNATURES: EXISTING APPLICANT(S)
An authorized representative of each applicant must complete and sign the appropriate section (individual or entity) below. Attach additional pages as needed.

(Individual)

I hereby affirm that I am a party to the Brownfield Cleanup Agreement and/or Application referenced in Section I above and that I am aware of this Application for an Amendment to that Agreement and/or Application. My signature below constitutes the requisite approval for the amendment to the BCA Application, which will be effective upon signature by the Department.

Date: _____ Signature: _____

Print Name: _____

(Entity)

I hereby affirm that I am Authorized Signatory (title) of 32-20 38th Avenue LLC (entity) which is a party to the Brownfield Cleanup Agreement and/or Application referenced in Section I above and that I am aware of this Application for an Amendment to that Agreement and/or Application. Steven Hurwitz's signature below constitutes the requisite approval for the amendment to the BCA Application, which will be effective upon signature by the Department.

Date: 1/20/26 Signature: S. Hurwitz

Print Name: Steven Hurwitz

PLEASE SEE THE FOLLOWING PAGE FOR SUBMITTAL INSTRUCTIONS

REMAINDER OF THIS AMENDMENT WILL BE COMPLETED SOLELY BY THE DEPARTMENT

Status of Agreement:

☐ PARTICIPANT A requestor who either (1) was the owner of the site at the time of the disposal of contamination 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 contamination.	☒ VOLUNTEER A requestor other than a participant, including a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the contamination.

Effective Date of the Original Agreement: 03/11/25

Signature by the Department:

DATED: 3/20/26

NEW YORK STATE DEPARTMENT OF
ENVIRONMENTAL CONSERVATION

By:

Janet E. Brown

Janet E. Brown, Assistant Director
Division of Environmental Remediation

SUBMITTAL REQUIREMENTS:

- The Department accepts both hard copy and electronic submittal of the *Application to Amend Brownfield Cleanup Agreement and Amendment* form.
- Hard copy submissions must also include an electronic version of the complete application form and attachments, in final, non-fillable Portable Document Format (PDF), on an external storage device (such as a thumb drive or CD). Applications must be sent to:

  Chief, Site Control Section
  New York State Department of Environmental Conservation
  Division of Environmental Remediation
  625 Broadway, 12th Floor
  Albany, NY 12233-7015
- NOTE: Electronic applications submitted in fillable format will be rejected.

NEW YORK STATE | Department of Environmental Conservation

60-Day Advance Notification of Site Change of Use

Physical Alteration, Transfer of Certificate of Completion, and/or Ownership Required by 6NYCRR Part 375-1.11(d) and 375-1.9(f)

SUBMITTAL INSTRUCTIONS:

Please submit via Site Control Dropbox as described below, OR, if file size permits, by email to DERSiteControl@dec.ny.gov. Print to pdf before submitting.

You may submit your document(s) via ground mail at the address below however please – DO NOT submit both electronic and ground mail.

a.) VIA SITE CONTROL DROPBOX:

Request an Invitation

In the "Title" field, please include the following: "Change of Use – Site Name, Site # C241285.

After uploading files, an automated email will be sent to the submitter's email address with a link to verify the status of the submission. Please do not send a separate email to confirm receipt.

Packages submitted through third-party file transfer services will not be accepted.

b.) VIA GROUND MAIL:

Save the COU form w/attached file(s) and cover letter (optional) to an external storage device (e.g., thumb drive, flash drive). Do NOT include any paper.

Mail the external storage device to the following address:
Chief, Site Control Section
Division of Environmental Remediation
625 Broadway, 12th Floor
Albany, NY 12233-7020

Section I: Property Information	
Site Name: Former Refron Inc. Gas Reclamation Site	DEC Site # C241285
Site Address: 38-18 33rd Street and 32-20 38th Avenue, Long Island City 11101	

Section II: Contact Information Person Submitting Notification	
Name: Linda R. Shaw, Esq.	
Address1: Knauf Shaw LLP	
Address 2: 2600 Innovation Square 100 S. Clinton Avenue Rochester, NY 14604	
Phone: 585-546-8430	E-mail: lshaw@nyenvlaw.com

Section III: Type of Change and Date	
☑ Change of Ownership	
☐ Change of Remedial Parties	
☐ Transfer of Certificate of Completion	
☑ Other (e.g., any physical alteration or other change of use)	Adding 32-10 38th Avenue (Block 381, Lot 12) to the BCP Site
Proposed Date of Change (mm/dd/yyyy)	1/31/2026

Section IV: Description of Proposed Change (Required)

Please provide a brief narrative of the proposed changes(s) indicated above. Attach maps, drawings, and/or parcel information as needed. If "other" the description must explain and advise the DEC how such change may or may not affect the site's proposed, ongoing, or completed remedial program (attach additional sheets if needed).

An additional adjacent parcel located at 32-10 38th Avenue (Block 381, Lot 12) is being added into the BCP Site. Volunteer 32-20 38th Avenue LLC will be purchasing Lot 12 by on or about January 31, 2026.

Volunteer 38-18 33rd Street LLC became the title owner of Lot 5 on 6/24/25 and 32-20 38th Avenue LLC became the title owner of Lot 16 on 6/24/25.

Section V: Certification Statement

Where the change results in a change in ownership or in responsibility for the proposed, ongoing, or completed remedial program for the site, the following certification must be completed (by owner or designated representative: see § 375-1.11(d)(4)(i):

I hereby certify that the prospective purchaser and/or remedial party has been provided a copy of any order, agreement, Site Management Plan, or State Assistance Contract regarding the Site's remedial program as well as a copy of all approved remedial work plans and reports.

Name: _____ 1/20/26
(Signature) (Date)

Steven Hurwitz
(Print Name)

Address1: 32-20 38th Avenue LLC & 38-18 33rd Street LLC

Address2: 2233 Nostrand Avenue, Brooklyn, NY 11210

Phone: 212-837-4509 Email : shurwitz@cavupg.com

Section VI: Contact Information for New Owner, Remedial Party, or CoC Holder

If the site will be sold or there will be a new remedial party, identify the prospective owner(s) or party(ies) along with contact information. If the site is subject to an Environment Easement, Deed Restriction, or Site Management Plan subject to periodic certification of institutional controls/engineering controls (IC/ECs), indicate who will be the certifying party (attach additional sheets if needed).

☑ ~~Prospective~~ Owner ☐ Prospective Remedial Party ☐ Prospective Owner Representative

Name: 32-20 38th Avenue LLC (Lot 12 and 16) & 38-18 33rd Street LLC (Lot 5)

Address:1 2233 Nostrand Avenue

Address2: Brooklyn, NY 11210

Phone: 212-837-4509 Email: shurwitz@cavupg.com

Cert. Party Name: Steven Hurwitz

Address:1 32-20 38th Avenue LLC & 38-18 33rd Street LLC

Address2: 2233 Nostrand Avenue, Brooklyn, NY 11210

Phone: 212-837-4509 Email: shurwitz@cavupg.com

Section VII: Agreement to Notify DEC After Transfer

If Section VI applies, i.e., all or part of the site will be sold, in accordance with § 375-1.11(d)(4)(ii) 30 days after the transfer a letter to notify the DEC of the completion of the transfer must be provided. If the current owner is also the CoC holder for the site, the CoC should be transferred to the new owner using DEC's approved "Notice of Transfer of COC" forms found at Initial Notice And Transfer Of Certificate Of Completion - NYSDEC. This form has its own filing requirements at §375-1.9(f).

Signing below indicates that theses notices will be provided to the DEC within the specified timeframes as follows:

Within 30 days of the sale of the site, I agree to submit to the DEC:

1. The name and contact information for the new owner(s) per §375-1.11(d)(4)(ii)
2. The name and contact information for any owner representative; and
3. A Notice of Transfer using the DEC form Initial Notice And Transfer Of Certificate Of Completion - NYSDEC.

Name: _____ 1/20/26
(Signature) (Date)

Steve Hurwitz
(Print Name)

Address1: 32-20 38th Avenue LLC & 38-18 33rd Street LLC

Address2: 2233 Nostrand Avenue, Brooklyn, NY 11210

Phone: 212-837-4509 Email: shurwitz@cavupg.com

Continuation Sheet (if needed for multiple owners, representatives, or remedial parties)

☐ Prospective Owner ☐ Prospective Remedial Party ☐ Prospective Owner Representative

Name:_____

Address:1_____

Address2:_____

Phone:_____ Email:_____

☐ Prospective Owner ☐ Prospective Remedial Party ☐ Prospective Owner Representative

Name:_____

Address:1_____

Address2:_____

Phone:_____ Email:_____

☐ Prospective Owner ☐ Prospective Remedial Party ☐ Prospective Owner Representative

Name:_____

Address:1_____

Address2:_____

Phone:_____ Email:_____

☐ Prospective Owner ☐ Prospective Remedial Party ☐ Prospective Owner Representative

Name:_____

Address:1_____

Address2:_____

Phone:_____ Email:_____

EXHIBIT A

vEKtor consultants

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f: +1.347.402.7735 www.vektorconsultants.com

December 9, 2025

Steven Hurwitz
Cavu Property Group
2233 Nostrand Avenue
Brooklyn, New York 11210

Re: 32-10 38th Avenue, Queens, New York 11101
Phase II Sampling Results

Dear Mr. Hurtwitz,

This letter is intended to summarize the results of our recent Phase II sampling event conducted at 32-10 38th Avenue, Queens, New York (the Site), and is identified as New York City Tax Block 381 and Lot 12. The purpose of this Phase II event is to provide representative analytical data of the soils for the establishment of remedial action objectives, evaluation of remedial action alternatives, selection of a remedy pursuant to RCNY§ 43-1407(f), and entrance into the Brownfield Cleanup Program (BCP) as part of the southern adjacent property, 32-10 38th Avenue (BCP Site #C241285). The Phase II Investigation described in this document is consistent with applicable guidance.

The Site is approximately 2,296 square feet in area, and is bounded by 38th Avenue to the north, a three-story transportation and utility building to the west, and by a three-story industrial manufacturing building to the east and south (BCP Site #C241285). Currently, the Site is used as a two-story residential building with a concrete paved rear yard. Figure 1 shows the Site location.

PHASE II INVESTIGATION ACTIVITIES

The Phase II included the following scope of work on November 13, 2025:

1. Conducted a Site inspection to identify AOCs and physical obstructions (i.e. structures, buildings, etc.);

2. Installation of two soil borings to four feet below grade surface (bgs), and collection of four soil samples ;
3. Installation of one soil vapor points, one sub-slab soil vapor point, and collection of one soil vapor sample, one sub-slab soil vapor sample, and one co-located indoor air sample.
4. Groundwater was not encountered during the investigation. Depth to groundwater is approximately 15 feet bgs at the Site.

DRILLING AND SOIL LOGGING

Coastal Environmental Services was retained to install borings across the Site on November 13, 2025. Due to the access issues, hand auger equipment was utilized to install the two soil borings. Soil boring WC3210- Rear Yard was installed to 4 bgs in the rear yard. WC3210- Cellar was installed to 4 bgs in the cellar which is approximately 6 feet below sidewalk grade. Continuous soil samples collected from each boring were field screened for presence of volatile organic compounds (VOCs) with a photoionization detector (PID) and visually inspected for evidence of contamination. No elevated PID readings or olfactory odors were identified during this Phase II investigation. Groundwater was not encountered during the Phase II. Due to the site conditions (i.e., access issues), Geoprobe drilling equipment could not be utilized and therefore, no monitoring wells were installed.

Boring logs prepared by a geologist are attached in Appendix A. A map showing the location of soil borings is shown in Figure 2.

SURVEY

The locations of soil borings and soil vapor points were field measured. The regional groundwater flow direction in the vicinity of the Site is assumed to be towards the southeast.

SOIL SAMPLING

Four soil samples were collected for chemical analysis during this Phase II. All soil samples were collected using a dedicated, disposable sampling scoop to prevent cross contamination. Soil samples were immediately containerized in pre-cleaned, laboratory supplied glassware, stored in a chilled cooler (4oC), and submitted to York Analytical

Laboratories (York) of Stratford, CT, under proper chain of custody procedures. The soil sampling event included collection of shallow soil samples from 0 to 2 feet and deeper samples from 3 to 4 feet in building areas below the cellar slab. In non-building areas, soil was collected from 0 to 2 feet for shallow soil samples and 3 to 4 feet for deeper soil samples. No olfactory impacts or elevated PID readings were observed during the Phase II. Soil samples were analyzed at New York State Department of Health ELAP-certified laboratory for the presence of volatile organic compounds (VOCs) by EPA Method 8260, semi-volatile organic compounds (SVOCs) by EPA Method 8270, target analyte list (TAL) metals by EPA Methods 6010, and TCLP lead by EPA 6010.

Data on soil sample collection for chemical analyses, including dates of collection and sample depths, is reported in Tables 3-5. Figure 2 shows the location of samples collected in this investigation. Laboratories and analytical methods are shown below.

SOIL VAPOR SAMPLING

One soil vapor sample, designated as WC3210-SV1, was collected in the rear yard and was installed to approximately 3 feet bgs. One sub-slab vapor sample, designated as WC3210-SS1, was collected from a temporary soil vapor point installed in the cellar (i.e., the lowest level of the building). One indoor air sample, designated as WC3210-IndoorAir1, was located next to the sub-slab soil vapor sample in the cellar, and was collected concurrently.

A portable hammer drill was utilized to core a small diameter hole in the basement floor slab for the installation of temporary vapor points, from which a vapor sample was collected for laboratory analysis. The temporary vapor point was constructed in accordance with the aforementioned NYSDOH Guidance document and comprised of ¼-inch outer diameter inert polyethylene, Teflon lined, dedicated tubing, which extended above the ground surface to allow for purging and sampling. The vapor point was sealed with clay to prevent ambient air from contaminating the sub-slab vapor sample. The integrity of the seal was tested using the helium tracer gas method for quality assurance/quality control (QA/QC). No helium was detected in the vapor point; therefore, the sampling point was confirmed to be adequately sealed prior to sampling.

The indoor air sample was collected from a typical breathing zone height. After purging approximately three volumes of air from each vapor point at a flow rate of less than 200 milliliters per minute, representative sub-slab, indoor, and outdoor air samples were collected utilizing a 6-liter SUMMA canister fitted with a 2-hour laboratory flow regulator (with a flow rate not exceeding 0.2 liters per minute). The SUMMA canisters were submitted to ELAP-certified York Analytical Laboratories, Inc. (York) of Queens, New York, under proper chain of custody procedures for analysis for VOCs utilizing the United States Environmental Protection Agency (USEPA) TO-15 method. Soil vapor, sub-slab soil vapor, and indoor ambient air sampling locations are shown in Figure 2. Soil vapor sampling logs are included in Table 2. Soil vapor sample collection data is reported in Table 6. Methodologies used for soil vapor assessment conform to the *NYS DOH Final Guidance on Soil Vapor Intrusion, October 2006 with updates.* The risk of vapor intrusion was evaluated by comparison to the NYSDOH Decision Matrices A through F, and can be found in Table 7.

PHASE II INVESTIGATION RESULTS

Stratigraphy

The stratigraphy of the Site, from the surface down, consists of approximately 5 feet of urban fill underlain by 5 feet of poorly graded brown to light brown sand with varying degrees of silt.

Soil Chemistry Results

Soil/fill samples collected during the Phase II were compared to NYSDEC Track 1 Unrestricted Use Soil Cleanup Objectives (SCOs) and Track 2 Restricted Use Restricted Residential as presented in 6NYCRR Part 375-6.8.

- No Volatile Organic Compounds (VOCs) or semi-VOCs (SVOCs) were detected above their respective SCOs in any of the collected soil samples.
- Five target analyte metals; barium, copper, lead, mercury, and zinc were detected at concentrations exceeding their respective Unrestricted Use SCOs in the one shallow soil sample WC3210- Rear Yard (0-2). Of these, two metals; barium (405 mg/Kg) and lead (1,760 mg/Kg) also exceeded their respective Restricted Residential Use SCOs.

- TCLP lead was not detected above its EPA Hazardous Waste Limit SCO in any of the soil samples.

A summary table of data for chemical analyses performed on soil samples is included in Tables 3 through 5. Figure 3 shows the location and posts the values for soil/fill that exceed the 6NYCRR Part 375-6.8 Track 2 Soil Cleanup Objectives.

Soil Vapor Results

Soil vapor samples collected during the Phase II were compared to the compounds listed in Table 3.1 of the Air Guideline Values derived by the NYSDOH located in the NYSDOH Final Guidance for Evaluating Soil Vapor Intrusion dated October 2006 and the revised NYSDOH Decision Matrices dated May 2017 and February 2024.

Soil Vapor

- The total concentration of VOCs in the one soil vapor sample WC3210-SV1 is 285.4 $\mu g/m^{3.}$
- The total concentration of petroleum-related VOCs (BTEX) in the one soil vapor sample WC3210-SV1 is 17.2 $\mu g/m^{3.}$
- One Chlorinated VOC (CVOC); tetrachloroethene (12 $\mu g/m^3$) was detected in the one soil vapor sample. The CVOCs 1,1,1-trichloroethane, 1,1-dichloroethane, carbon tetrachloride, cis-1,2-dichloroethene, methylene chloride, trichloroethene and vinyl chloride were not detected in the soil vapor sample.
- Other VOCs detected include: 1,1,2-trichloro-1,2,2-trifluoroethane (freon 113) (1.6 µg/m3), 1,2,4-trimethylbenzene (3.2 µg/m3), 1,3,5-trimethylbenzene (1.5 µg/m3), 2,2,4-trimethylpentane (1 µg/m3), 2-butanone (28 µg/m3), 2-hexanone (12 µg/m3), 4-methyl-2-pentanone (4.2 µg/m3), acetone (88 µg/m3), benzene (0.5 µg/m3), carbon disulfide (0.71 µg/m3), dichlorodifluoromethane (6.3 µg/m3), ethyl acetate (49 µg/m3), ethyl benzene (1.9 µg/m3), isopropanol (4.3 µg/m3), isopropylbenzene (0.98 µg/m3), n-propylbenzene (1.8 µg/m3), o-xylene (2.9 µg/m3), p- & m- xylenes (7.2 µg/m3), p-ethyltoluene (6 µg/m3), p-isopropyltoluene (0.78 µg/m3), sec-

butylbenzene (0.78 µg/m3), toluene (4.7 µg/m3), trichlorofluoromethane (freon 11) (36 µg/m3), and xylenes, total (10 µg/m3).

Sub-Slab Vapor

- The total concentration of VOCs in the one sub-slab soil vapor sample WC3210-SS1 is 21,276 µg/m^3.
- The total concentration of petroleum-related VOCs (BTEX) in the one sub-slab soil vapor sample WC3210-SS1 is 39 µg/m^3.
- Two Chlorinated VOCs (CVOCs); 1,1,1-trichloroethane (21,000 µg/m^3), tetrachloroethene (59 µg/m^3) were detected in the one soil vapor sample. The CVOCs 1,1-dichloroethane, carbon tetrachloride, cis-1,2-dichloroethene, methylene chloride, trichloroethene and vinyl chloride were not detected in the sub-slab soil vapor sample.
- Other VOCs detected include: 2,2,4-trimethylpentane (8.2 µg/m3), 2-hexanone (29 µg/m3), benzene (16 µg/m3), chloroform (120 µg/m3), o-Xylene (11 µg/m3), Toluene (12 µg/m3), and Xylenes, Total (21 µg/m3).

Indoor Air

- Total concentrations of VOCs detected in the WC3210-IndoorAir1 indoor air sample are 162.59 µg/m^3.
- Total concentrations of petroleum-related VOCs (BTEX) detected in the indoor air sample are 14.8 µg/m^3.
- One CVOCs tetrachloroethene (3 µg/m^3) was detected in the IA-1 indoor air sample. The CVOCs 1,1,1-trichloroethane, 1,1-dichloroethane, carbon tetrachloride, cis-1,2-dichloroethene, methylene chloride, trichloroethene and vinyl chloride were not detected in the indoor air sample.
- Other VOC detections in the indoor air sample include: 1,1,2-trichloro-1,2,2-trifluoroethane (Freon 113) 0.76 µg/m^3), 1,2,4-trimethylbenzene (1.3 µg/m^3), 2,2,4-

trimethylpentane (0.96 µg/m³), acetone (76 µg/m³), benzene (0.87 µg/m³), chloroform (2.1 µg/m³), dichlorodifluoromethane (2.8 µg/m³), ethyl acetate (36 µg/m³), ethyl benzene (0.9 µg/m³), isopropanol (9.8 µg/m³), n-hexane (4.9 µg/m³), o-xylene (1.2 µg/m³), p- & m- xylenes (3.3 µg/m³), p-ethyltoluene (1.2 µg/m³), p-isopropyltoluene (0.5 µg/m³), tetrahydrofuran (2.5 µg/m³), toluene (8.5 µg/m³), trichlorofluoromethane (freon 11) (1.5 µg/m³), and xylenes, total (4.5 µg/m³).

NYSDOH Soil Vapor Intrusion Decision Matrices

The results were evaluated by the comparison of sub-slab vapor sample WC3210-SS1 and indoor air sample WC3210-IndoorAir1, to the NYSDOH Soil Vapor Intrusion Decision Matrices updated in February 2024. Based on the comparison, 1,1,1-Trichloroethane requires further action to mitigate.

Data collected during the Phase II is sufficient to delineate the distribution of contaminants in soil vapor at the Site. A summary table of data for chemical analyses performed on soil vapor samples is included in Table 6. The risk of vapor intrusion was evaluated by comparison to the NYSDOH Decision Matrices A through F, which can be found in Table 7. Figure 4 shows the location and posts the values for soil vapor samples, sub-slab sample, and indoor air sample with detected concentrations.

Based on the results of the Phase II investigation, that elevated concentrations of CVOCs were found in soil vapor beneath the Site, and that the Site is upgradient of the southernly adjacent Former Refron Inc. Gas Reclamation Site (BCP #C241285) (32-20 38th Avenue), Vektor Consultants proposes to incorporate the Site into the BCP program as part of the Former Refron Inc. Gas Reclamation Site under BCP #C241285.

Please feel free to contact us at (347) 871-0750 if you have any questions.

Sincerely,
Vektor Consultants

David Klein
Project Manager

Ezgi Karayel
Principal

FIGURES

vEKtor consultants

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www.vektorconsultants.com

Legend:

Site Boundary

Notes:
1. All feature locations are approximate

Scale:

0' 25' 50'

Figure No.	1
Figure Name:	SITE LOCATION
Report:	PHASE II
Date:	12/4/25
Drawn By:	DK
Site Address:	32-10 38TH AVENUE QUEENS, NEW YORK

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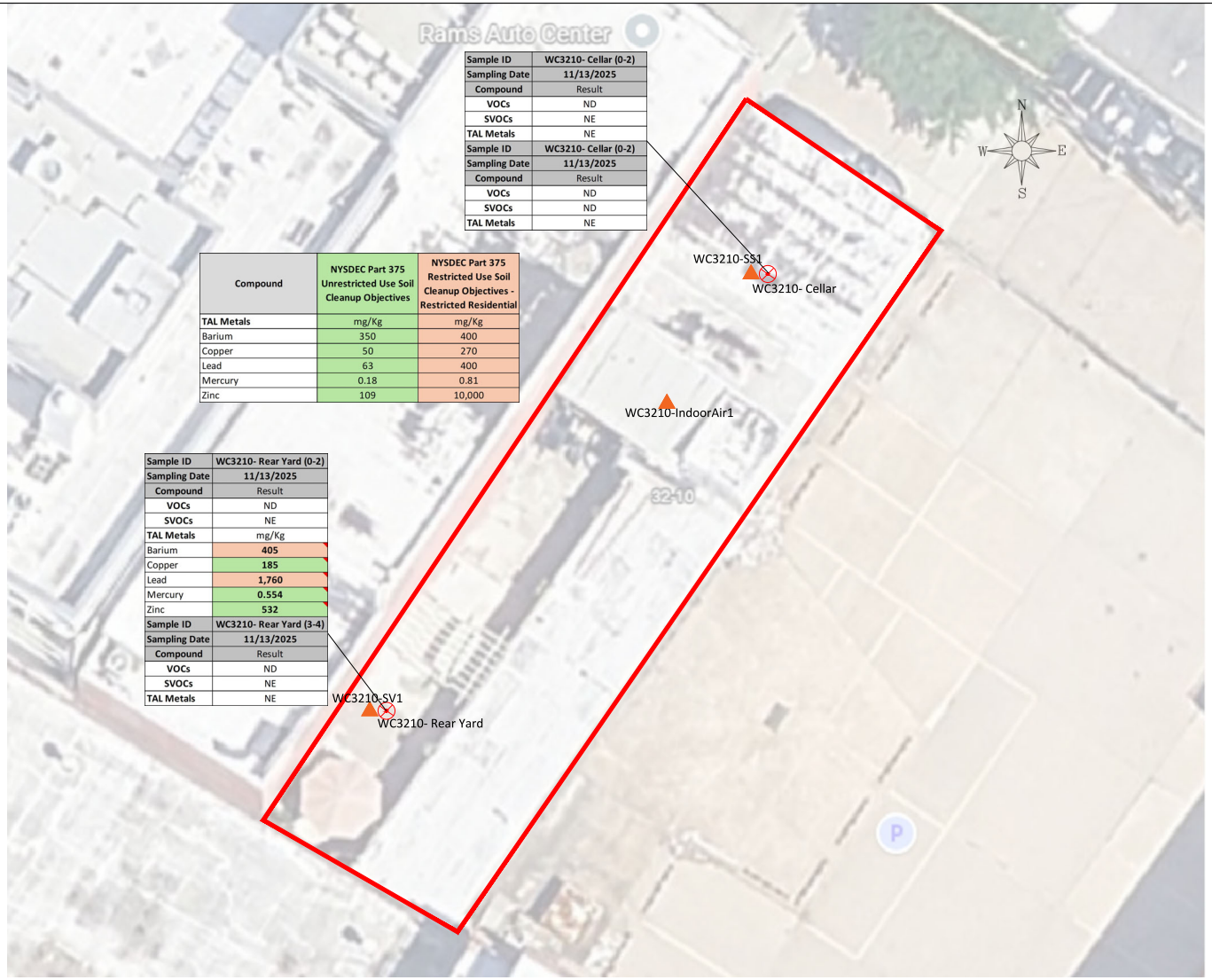
Legend:

- Site Boundary
- WC3210-X — Soil Boring Location and Designated ID
- WC3210-X — Soil Vapor/Indoor Air Point Location and Designated ID

Notes:
1. All feature locations are approximate

Scale: 0 10' 20'

Figure No.	2
Figure Name:	Sampling Plan
Report:	PHASE II
Date:	12/5/2025
Drawn By:	KB
Site Address:	32-10 38TH AVENUE QUEENS, NEW YORK



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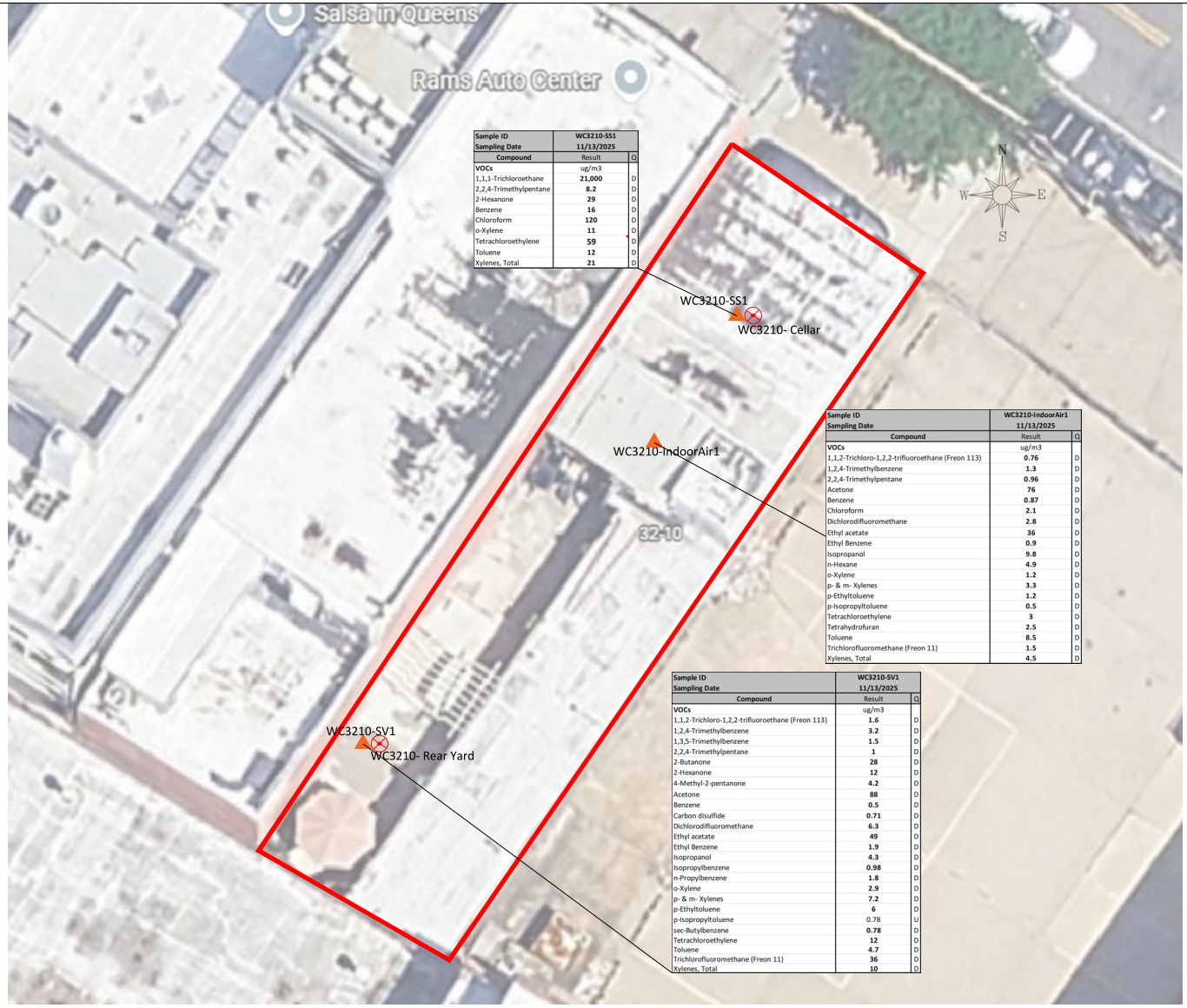
Legend:

- Site Boundary
- Soil Boring Location and Designated ID (WC3210-X)
- Soil Vapor/Indoor Air Point Location and Designated ID (WC3210-X)

Notes:
1. All feature locations are approximate

Scale: 0 10' 20'

Figure No.	3
Figure Name:	SOIL EXCEEDANCES MAP
Report:	PHASE II
Date:	12/8/2025
Drawn By:	KB
Site Address:	32-10 38TH AVENUE QUEENS, NEW YORK



Sample ID	WC3210-SS1	
Sampling Date	11/13/2025	
Compound	Result	Q
VOCs	ug/m3	
1,1,1-Trichloroethane	21,000	D
2,2,4-Trimethylpentane	8.2	D
2-Hexanone	29	D
Benzene	16	D
Chloroform	120	D
o-Xylene	11	D
Tetrachloroethylene	59	D
Toluene	12	D
Xylenes, Total	21	D

Sample ID	WC3210-IndoorAir1	
Sampling Date	11/13/2025	
Compound	Result	Q
VOCs	ug/m3	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	0.76	D
1,2,4-Trimethylbenzene	1.3	D
2,2,4-Trimethylpentane	0.96	D
Acetone	76	D
Benzene	0.87	D
Chloroform	2.1	D
Dichlorodifluoromethane	2.8	D
Ethyl acetate	36	D
Ethyl Benzene	0.9	D
Isopropanol	9.8	D
n-Hexane	4.9	D
o-Xylene	1.2	D
p- & m- Xylenes	3.3	D
p-Ethyltoluene	1.2	D
p-Isopropyltoluene	0.5	D
Tetrachloroethylene	3	D
Tetrahydrofuran	2.5	D
Toluene	8.5	D
Trichlorofluoromethane (Freon 11)	1.5	D
Xylenes, Total	4.5	D

Sample ID	WC3210-SV1	
Sampling Date	11/13/2025	
Compound	Result	Q
VOCs	ug/m3	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.6	D
1,2,4-Trimethylbenzene	3.2	D
1,3,5-Trimethylbenzene	1.5	D
2,2,4-Trimethylpentane	1	D
2-Butanone	28	D
2-Hexanone	12	D
4-Methyl-2-pentanone	4.2	D
Acetone	88	D
Benzene	0.5	D
Carbon disulfide	0.71	D
Dichlorodifluoromethane	6.3	D
Ethyl acetate	49	D
Ethyl Benzene	1.9	D
Isopropanol	4.3	D
Isopropylbenzene	0.98	D
n-Propylbenzene	1.8	D
o-Xylene	2.9	D
p- & m- Xylenes	7.2	D
p-Ethyltoluene	6	D
p-Isopropyltoluene	0.78	U
sec-Butylbenzene	0.78	D
Tetrachloroethylene	12	D
Toluene	4.7	D
Trichlorofluoromethane (Freon 11)	36	D
Xylenes, Total	10	D

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Legend:

- Site Boundary
- Soil Boring Location and Designated ID — WC3210-X
- Soil Vapor/Indoor Air Point Location and Designated ID — WC3210-X

Notes:
1. All feature locations are approximate

Scale: 0 — 10' — 20'

Figure No.	4
Figure Name:	SOIL VAPOR DETECTIONS MAP
Report:	PHASE II
Date:	12/8/2025
Drawn By:	KB
Site Address:	32-10 38TH AVENUE QUEENS, NEW YORK

TABLES

Table 1
Soil Boring and Vapor Point Construction Detail
32-10 38th Avenue, Queens NY

Installation Date	Sample Media	Sample ID	Sampling Interval	Total Depth from below grade	Depth to Water below grade
11/13/2025	Soil	WC3210- Cellar	(0'-2') (3'-4')	4'	-
11/13/2025		WC3210- Rear Yard	(0'-2') (3'-4')	4'	-

Table 1
Soil Boring and Vapor Point Construction Detail
32-10 38th Avenue, Queens NY

Installation Date	Sample Media	Sample ID	Sampling Interval	Total Depth from below grade	Depth to Water below grade
11/13/2025	Soil Vapor	WC3210-SV1	-	3'	-
11/13/2025	Sub-Slab Soil Vapor	WC3210-SS1	-	0.5'	-

Table 2
Soil Vapor Sampling Log
32-10 38th Avenue, Queens NY

Sample Date	Sample ID	Canister ID	Flow Controller ID	Canister Pressure in Field ('Hg') Start	Canister Pressure in Field ('Hg') Stop	Start Sampling Time	Stop Sampling Time
11/13/2025	WC3210-IndoorAir1	50300	20922	~30	~4	1:16 PM	3:08 PM
11/13/2025	WC3210-SS1	28303	20410	~30	~5	1:01 PM	3:03 PM
11/13/2025	WC3210-SV1	24115	22293	~30	~2	1:13 PM	3:06 PM

Table 3
VOCs in Soil
32-10 38th Avenue, Queens NY

Sample ID Laboratory ID Sampling Date Laboratory Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	WC3210- Cellar (0-2) 25K0768-01 11/13/2025 Soil		WC3210- Cellar (3-4) 25K0768-02 11/13/2025 Soil		WC3210- Rear Yard (0-2) 25K0768-03 11/13/2025 Soil		WC3210- Rear Yard (3-4) 25K0768-04 11/13/2025 Soil	
Compound	**CAS Number**			Result	Q	Result	Q	Result	Q	Result	Q
VOA, 8260 MASTER		mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor				1		1		1		1	
1,1,1,2-Tetrachloroethane	630-20-6	~	~	0.025	U	0.025	U	0.027	U	0.024	U
1,1,1-Trichloroethane	71-55-6	0.68	100	0.0062	U	**0.0084**		0.0068	U	0.0059	U
1,1,2,2-Tetrachloroethane	79-34-5	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,1,2-Trichloroethane	79-00-5	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,1-Dichloroethane	75-34-3	0.27	26	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,1-Dichloroethene	75-35-4	0.33	100	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,2,3-Trichlorobenzene	87-61-6	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,2,3-Trichloropropane	96-18-4	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,2,4-Trichlorobenzene	120-82-1	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,2,4-Trimethylbenzene	95-63-6	3.6	52	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,2-Dibromo-3-chloropropane	96-12-8	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,2-Dibromoethane	106-93-4	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,2-Dichlorobenzene	95-50-1	1.1	100	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,2-Dichloroethane	107-06-2	0.02	3.1	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,2-Dichloropropane	78-87-5	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,3,5-Trimethylbenzene	108-67-8	8.4	52	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,3-Dichlorobenzene	541-73-1	2.4	49	0.0062	U	0.0061	U	0.0068	U	0.0059	U
1,4-Dichlorobenzene	106-46-7	1.8	13	0.0062	U	0.0061	U	0.0068	U	0.0059	U
2-Hexanone	591-78-6	~	~	0.031	U	0.031	U	0.034	U	0.029	U
4-Methyl-2-pentanone	108-10-1	~	~	0.031	U	0.031	U	0.034	U	0.029	U
Acetone	67-64-1	0.05	100	0.05	U	0.05	U	0.05	U	0.05	U
Acrolein	107-02-8	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Acrylonitrile	107-13-1	~	~	0.025	U	0.025	U	0.027	U	0.024	U
Benzene	71-43-2	0.06	4.8	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Bromochloromethane	74-97-5	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Bromodichloromethane	75-27-4	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Bromoform	75-25-2	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Bromomethane	74-83-9	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Carbon Disulfide	75-15-0	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Carbon tetrachloride	56-23-5	0.76	2.4	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Chlorobenzene	108-90-7	1.1	100	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Chloroethane	75-00-3	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Chloroform	67-66-3	0.37	49	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Chloromethane	74-87-3	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
cis-1,2-Dichloroethene	156-59-2	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
cis-1,3-Dichloropropene	10061-01-5	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Cyclohexane	110-82-7	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Dibromochloromethane	124-48-1	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Dibromomethane	74-95-3	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Dichlorodifluoromethane	75-71-8	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Ethylbenzene	100-41-4	1	41	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Hexachlorobutadiene	87-68-3	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Isopropylbenzene	98-82-8	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
m&p-Xylene	179601-23-1	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Methyl ethyl ketone	78-93-3	0.12	100	0.037	U	0.037	U	0.041	U	0.035	U
Methyl t-butyl ether (MTBE)	1634-04-4	0.93	100	0.012	U	0.012	U	0.014	U	0.012	U
Methylacetate	79-20-9	~	~	0.062	U	0.061	U	0.068	U	0.059	U
Methylcyclohexane	108-87-2	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Methylene chloride	75-09-2	0.05	100	0.031	U	0.031	U	0.034	U	0.029	U
n-Butylbenzene	104-51-8	12	100	0.0062	U	0.0061	U	0.0068	U	0.0059	U
n-Propylbenzene	103-65-1	3.9	100	0.0062	U	0.0061	U	0.0068	U	0.0059	U
o-Xylene	95-47-6	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
p-Isopropyltoluene	99-87-6	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
sec-Butylbenzene	135-98-8	11	100	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Styrene	100-42-5	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Tert-butyl alcohol	75-65-0	~	~	0.12	U	0.12	U	0.14	U	0.12	U
tert-Butylbenzene	98-06-6	5.9	100	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Tetrachloroethene	127-18-4	1.3	19	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Toluene	108-88-3	0.7	100	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Total Xylenes	1330-20-7	0.26	100	0.0062	U	0.0061	U	0.0068	U	0.0059	U
trans-1,2-Dichloroethene	156-60-5	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
trans-1,3-Dichloropropene	10061-02-6	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
trans-1,4-dichloro-2-butene	110-57-6	~	~	0.012	U	0.012	U	0.014	U	0.012	U
Trichloroethene	79-01-6	0.47	21	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Trichlorofluoromethane	75-69-4	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Trichlorotrifluoroethane	76-13-1	~	~	0.0062	U	0.0061	U	0.0068	U	0.0059	U
Vinyl chloride	75-01-4	0.02	0.9	0.0062	U	0.0061	U	0.0068	U	0.0059	U

NOTES:
Any Regulatory Exceedences are color coded by Regulation
Bold values are detected concentrations

Q is the Qualifier Column with definitions as follows:
U=analyte not detected at or above the level indicated
~=this indicates that no regulatory limit has been established for this analyte

Table 4
SVOCs in Soil
32-10 38th Avenue, Queens NY

Sample ID Laboratory ID Sampling Date Laboratory Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	WC3210- Cellar (0-2) 25K0768-01 11/13/2025 Soil		WC3210- Cellar (3-4) 25K0768-02 11/13/2025 Soil		WC3210- Rear Yard (0-2) 25K0768-03 11/13/2025 Soil		WC3210- Rear Yard (3-4) 25K0768-04 11/13/2025 Soil	
Compound	**CAS Number**			Result	Q	Result	Q	Result	Q	Result	Q
SVOA, 8270 MASTER		mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor				2		2		2		2	
1,1-Biphenyl	92-52-4	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
1,2,4,5-Tetrachlorobenzene	95-94-3	~	~	0.0919	U	0.0898	U	0.0985	U	0.0897	U
1,2,4-Trichlorobenzene	120-82-1	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
1,2-Dichlorobenzene	95-50-1	1.1	100	0.046	U	0.045	U	0.0494	U	0.045	U
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
1,3-Dichlorobenzene	541-73-1	2.4	49	0.046	U	0.045	U	0.0494	U	0.045	U
1,4-Dichlorobenzene	106-46-7	1.8	13	0.046	U	0.045	U	0.0494	U	0.045	U
2,3,4,6-Tetrachlorophenol	58-90-2	~	~	0.0919	U	0.0898	U	0.0985	U	0.0897	U
2,4,5-Trichlorophenol	95-95-4	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
2,4,6-Trichlorophenol	88-06-2	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
2,4-Dichlorophenol	120-83-2	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
2,4-Dimethylphenol	105-67-9	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
2,4-Dinitrophenol	51-28-5	~	~	0.092	U	0.0898	U	0.0985	U	0.0897	U
2,4-Dinitrotoluene	121-14-2	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
2,6-Dinitrotoluene	606-20-2	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
2-Chloronaphthalene	91-58-7	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
2-Chlorophenol	95-57-8	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
2-Methylnaphthalene	91-57-6	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
2-Methylphenol	95-48-7	0.33	100	0.046	U	0.045	U	0.0494	U	0.045	U
2-Nitroaniline	88-74-4	~	~	0.0919	U	0.0898	U	0.0985	U	0.0897	U
2-Nitrophenol	88-75-5	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
3- & 4-Methylphenols	65794-96-9	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
3,3-Dichlorobenzidine	91-94-1	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
3-Nitroaniline	99-09-2	~	~	0.0919	U	0.0898	U	0.0985	U	0.0897	U
4,6-Dinitro-2-methylphenol	534-52-1	~	~	0.0919	U	0.0898	U	0.0985	U	0.0897	U
4-Bromophenyl phenyl ether	101-55-3	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
4-Chloro-3-methylphenol	59-50-7	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
4-Chloroaniline	106-47-8	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
4-Chlorophenyl phenyl ether	7005-72-3	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
4-Nitroaniline	100-01-6	~	~	0.0919	U	0.0898	U	0.0985	U	0.0897	U
4-Nitrophenol	100-02-7	~	~	0.0919	U	0.0898	U	0.0985	U	0.0897	U
Acenaphthene	83-32-9	20	100	0.046	U	0.045	U	0.0494	U	0.045	U
Acenaphthylene	208-96-8	100	100	0.046	U	0.045	U	0.0494	U	0.045	U
Acetophenone	98-86-2	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Aniline	62-53-3	~	~	0.184	U	0.18	U	0.197	U	0.18	U
Anthracene	120-12-7	100	100	0.046	U	0.045	U	**0.0732**	JD	0.045	U
Atrazine	1912-24-9	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Benzaldehyde	100-52-7	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Benzidine	92-87-5	~	~	0.184	U	0.180	U	0.197	U	0.180	U
Benzo(a)anthracene	56-55-3	1	1	0.046	U	0.045	U	**0.313**	D	0.045	U
Benzo(a)pyrene	50-32-8	1	1	0.046	U	0.045	U	**0.313**	D	0.045	U
Benzo(b)fluoranthene	205-99-2	1	1	0.046	U	0.045	U	**0.276**	D	0.045	U
Benzo(g,h,i)perylene	191-24-2	100	100	0.046	U	0.045	U	**0.187**	D	0.045	U
Benzo(k)fluoranthene	207-08-9	0.8	3.9	0.046	U	0.045	U	**0.326**	D	0.045	U
Benzoic acid	65-85-0	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Benzyl alcohol	100-51-6	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Benzyl butyl phthalate	85-68-7	~	~	**0.787**	D	0.045	U	0.0494	U	0.045	U
Bis(2-chloroethoxy)methane	111-91-1	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Bis(2-chloroethyl)ether	111-44-4	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Bis(2-chloroisopropyl)ether	108-60-1	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Bis(2-ethylhexyl)phthalate	117-81-7	~	~	**0.867**	D	0.045	U	**0.108**	D	0.045	U
Caprolactam	105-60-2	~	~	0.0919	U	0.0898	U	0.0985	U	0.0897	U
Carbazole	86-74-8	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Chrysene	218-01-9	1	3.9	0.046	U	0.045	U	**0.367**	D	0.045	U
Dibenzo(a,h)anthracene	53-70-3	0.33	0.33	0.046	U	0.045	U	**0.0606**	JD	0.045	U
Dibenzofuran	132-64-9	7	59	0.046	U	0.045	U	0.0494	U	0.045	U
Diethyl phthalate	84-66-2	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Dimethyl phthalate	131-11-3	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Di-n-butyl phthalate	84-74-2	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Di-n-octyl phthalate	117-84-0	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Fluoranthene	206-44-0	100	100	0.046	U	0.045	U	**0.598**	D	0.045	U
Fluorene	86-73-7	30	100	0.046	U	0.045	U	0.0494	U	0.045	U
Hexachlorobenzene	118-74-1	0.33	1.2	0.046	U	0.045	U	0.0494	U	0.045	U
Hexachlorobutadiene	87-68-3	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Hexachlorocyclopentadiene	77-47-4	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Hexachloroethane	67-72-1	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Indeno(1,2,3-cd)pyrene	193-39-5	0.5	0.5	0.046	U	0.045	U	**0.201**	D	0.045	U
Isophorone	78-59-1	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Naphthalene	91-20-3	12	100	0.046	U	0.045	U	0.0494	U	0.045	U
Nitrobenzene	98-95-3	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
N-Nitrosodimethylamine	62-75-9	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
N-nitroso-di-n-propylamine	621-64-7	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
N-Nitrosodiphenylamine	86-30-6	~	~	0.046	U	0.045	U	0.0494	U	0.045	U
Pentachlorophenol	87-86-5	0.8	6.7	0.046	U	0.045	U	0.0494	U	0.045	U
Phenanthrene	85-01-8	100	100	0.046	U	0.045	U	**0.298**	D	0.045	U
Phenol	108-95-2	0.33	100	0.046	U	0.045	U	0.0494	U	0.045	U
Pyrene	129-00-0	100	100	0.046	U	0.045	U	**0.573**	D	0.045	U
Pyridine	110-86-1	~	~	0.184	U	0.18	U	0.197	U	0.18	U

NOTES:
Any Regulatory Exceedences are color coded by Regulation
Bold values are detected concentrations

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated
U=analyte not detected at or above the level indicated
~=this indicates that no regulatory limit has been established for this analyte

Table 5
TAL Metals in Soil
32-10 38th Avenue, Queens NY

Sample ID Laboratory ID Sampling Date Laboratory Matrix		NYSDEC Part 375 Unrestricted Use Soil Cleanup Objectives	NYSDEC Part 375 Restricted Use Soil Cleanup Objectives - Restricted Residential	WC3210- Cellar (0-2) 25K0768-01 11/13/2025 Soil		WC3210- Cellar (3-4) 25K0768-02 11/13/2025 Soil		WC3210- Rear Yard (0-2) 25K0768-03 11/13/2025 Soil		WC3210- Rear Yard (3-4) 25K0768-04 11/13/2025 Soil	
Compound	**CAS Number**			Result	Q	Result	Q	Result	Q	Result	Q
Metals, Target Analyte		mg/Kg	mg/Kg	mg/Kg		mg/Kg		mg/Kg		mg/Kg	
Dilution Factor				1		1		1		1	
Aluminum	7429-90-5	~	~	**11,300**		**8,540**		**13,400**		**13,800**	
Antimony	7440-36-0	~	~	2.33	U	2.27	U	2.49	U	2.27	U
Arsenic	7440-38-2	13	16	**1.74**		1.36	U	**12.3**		**4.24**	
Barium	7440-39-3	350	400	**63.2**		**45.1**		**405**		**47.1**	
Beryllium	7440-41-7	7.2	72	**0.511**		**0.402**		**0.837**		**0.617**	
Cadmium	7440-43-9	2.5	4.3	0.279	U	0.273	U	**1.84**		0.272	U
Calcium	7440-70-2	~	~	**3,090**		**2,280**		**8,030**		**1,730**	
Chromium	7440-47-3	~	~	**28.4**		**19.2**		**61.7**		**23.4**	
Cobalt	7440-48-4	~	~	**10.1**		**7.71**		**8.82**		**9.76**	
Copper	7440-50-8	50	270	**21.3**		**14.8**		**185**		**28**	
Iron	7439-89-6	~	~	**18,700**		**14,100**		**23,700**		**18,600**	
Lead	7439-92-1	63	400	**5.28**		**3.08**		**1,760**		**20**	
Magnesium	7439-95-4	~	~	**6,450**		**5,380**		**3,740**		**4,070**	
Manganese	7439-96-5	1,600	2,000	**403**		**307**		**440**		**507**	
Mercury	7439-97-6	0.18	0.81	0.0335	U	0.0327	U	**0.554**		**0.0483**	
Nickel	7440-02-0	30	310	**19.5**		**15.4**		**29.7**		**21**	
Potassium	7440-09-7	~	~	**2,430**		**1,420**		**1,210**		**1,330**	
Selenium	7782-49-2	3.9	180	2.33	U	2.27	U	2.490	U	2.27	U
Silver	7440-22-4	2	180	0.469	U	0.458	U	**0.519**		0.458	U
Sodium	7440-23-5	~	~	**323**		**251**		**142**		**86**	
Thallium	7440-28-0	~	~	1.86	U	1.82	U	2	U	1.82	U
Vanadium	7440-62-2	~	~	**33.5**		**26**		**86**		**30.5**	
Zinc	7440-66-6	109	10,000	**47.7**		**39.4**		**532**		**52.2**	

NOTES:
Any Regulatory Exceedences are color coded by Regulation
Bold values are detected concentrations
Bold and highlighted values are concentrations above Part 375 Unrestricted Use Soil Cleanup Objectives (SCOs)
Bold and highlighted values are concentrations above Part 375 Restricted Residential SCOs

Q is the Qualifier Column with definitions as follows:
U=analyte not detected at or above the level indicated
~=this indicates that no regulatory limit has been established for this analyte

Table 6
VOCs in Soil Vapor
32-10 38th Avenue, Queens NY

Sample ID Laboratory ID Sampling Date Laboratory Matrix		NYSDOH Air Guidline Values - AGVs	NYSDOH SV 022024 Decision Matrices Minimum Concentrations	WC3210-IndoorAir1 25K0961-01 11/13/2025 Indoor Ambient Air		WC3210-SS1 25K0961-02 11/13/2025 Soil Vapor		WC3210-SV1 25K0961-03 11/13/2025 Soil Vapor	
Compound	**CAS Number**			Result	Q	Result	Q	Result	Q
Q_A_Volatile Organics, EPA TO15 Full List		ug/m3	ug/m3	ug/m3		ug/m3		ug/m3	
Dilution Factor				1.55		227.459		1.427	
1,1,1,2-Tetrachloroethane	630-20-6	~	~	0.57	U	11	U	0.98	U
1,1,1-Trichloroethane	71-55-6	~	~	0.45	U	**21,000**	D	0.78	U
1,1,2,2-Tetrachloroethane	79-34-5	~	~	0.57	U	11	U	0.98	U
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	~	~	**0.76**	D	12	U	**1.6**	D
1,1,2-Trichloroethane	79-00-5	~	~	0.45	U	8.7	U	0.78	U
1,1-Dichloroethane	75-34-3	~	~	0.33	U	6.4	U	0.58	U
1,1-Dichloroethylene	75-35-4	~	~	0.16	U	3.1	U	0.28	U
1,2,4-Trichlorobenzene	120-82-1	~	~	31	U	590	U	53	U
1,2,4-Trimethylbenzene	95-63-6	~	60	**1.3**	D	7.8	U	**3.2**	D
1,2-Dibromoethane	106-93-4	~	~	0.63	U	12	U	1.1	U
1,2-Dichlorobenzene	95-50-1	~	~	0.5	U	9.5	U	0.86	U
1,2-Dichloroethane	107-06-2	~	~	0.33	U	6.4	U	0.58	U
1,2-Dichloropropane	78-87-5	~	~	0.38	U	7.3	U	0.66	U
1,2-Dichlorotetrafluoroethane	76-14-2	~	~	0.58	U	11	U	1	U
1,3,5-Trimethylbenzene	108-67-8	~	60	0.41	U	7.8	U	**1.5**	D
1,3-Butadiene	106-99-0	~	~	0.55	U	11	U	0.95	U
1,3-Dichlorobenzene	541-73-1	~	~	0.5	U	9.5	U	0.86	U
1,3-Dichloropropane	142-28-9	~	~	0.38	U	7.3	U	0.66	U
1,4-Dichlorobenzene	106-46-7	~	~	0.5	U	9.5	U	0.86	U
1,4-Dioxane	123-91-1	~	~	1.5	U	29	U	2.6	U
2,2,4-Trimethylpentane	540-84-1	~	~	**0.96**	D	**8.2**	D	**1**	D
2-Butanone	78-93-3	~	~	12	U	230	U	**28**	D
2-Hexanone	591-78-6	~	~	0.68	U	**29**	D	**12**	D
3-Chloropropene	107-05-1	~	~	1.3	U	25	U	2.2	U
4-Methyl-2-pentanone	108-10-1	~	~	0.34	U	6.5	U	**4.2**	D
Acetone	67-64-1	~	~	**76**	D	190	U	**88**	D
Acrolein	107-02-8	~	~	0.19	U	3.6	U	0.33	U
Acrylonitrile	107-13-1	~	~	9	U	170	U	15	U
Benzene	71-43-2	~	60	**0.87**	D	**16**	D	**0.5**	D
Benzyl chloride	100-44-7	~	~	11	U	210	U	18	U
Bromodichloromethane	75-27-4	~	~	0.55	U	11	U	0.96	U
Bromoform	75-25-2	~	~	0.85	U	16	U	1.5	U
Bromomethane	74-83-9	~	~	0.32	U	6.2	U	0.55	U
Carbon disulfide	75-15-0	~	~	0.26	U	4.9	U	**0.71**	D
Carbon tetrachloride	56-23-5	~	~	0.13	U	2.5	U	0.22	U
Chlorobenzene	108-90-7	~	~	0.38	U	7.3	U	0.66	U
Chloroethane	75-00-3	~	~	0.22	U	4.2	U	0.38	U
Chloroform	67-66-3	~	~	**2.1**	D	**120**	D	0.7	U
Chloromethane	74-87-3	~	~	0.17	U	3.3	U	0.29	U
cis-1,2-Dichloroethylene	156-59-2	~	~	0.16	U	3.1	U	0.28	U
cis-1,3-Dichloropropylene	10061-01-5	~	~	0.37	U	7.2	U	0.65	U
Cyclohexane	110-82-7	~	60	0.28	U	5.5	U	0.49	U
Dibromochloromethane	124-48-1	~	~	0.7	U	14	U	1.2	U
Dichlorodifluoromethane	75-71-8	~	~	**2.8**	D	7.8	U	**6.3**	D
Ethyl acetate	141-78-6	~	~	**36**	D	290	U	**49**	D
Ethyl Benzene	100-41-4	~	~	**0.9**	D	6.9	U	**1.9**	D
Hexachlorobutadiene	87-68-3	~	~	0.88	U	17	U	1.5	U
Isopropanol	67-63-0	~	~	**9.8**	D	23	U	**4.3**	D
Isopropylbenzene	98-82-8	~	~	0.41	U	7.8	U	**0.98**	D
Methyl Methacrylate	80-62-6	~	~	0.34	U	6.5	U	0.58	U
Methyl tert-butyl ether (MTBE)	1634-04-4	~	~	0.3	U	5.7	U	0.51	U
Methylene chloride	75-09-2	60	~	1.7	U	33	U	3	U
Naphthalene	91-20-3	~	60	4.3	U	83	U	7.5	U
n-Butylbenzene	104-51-8	~	~	0.45	U	8.7	U	0.78	U
n-Heptane	142-82-5	~	~	0.34	U	6.5	U	0.58	U
n-Hexane	110-54-3	~	200	**4.9**	D	5.6	U	0.5	U
n-Propylbenzene	103-65-1	~	~	0.41	U	7.8	U	**1.8**	D
o-Xylene	95-47-6	~	60	**1.2**	D	**11**	D	**2.9**	D
p- & m- Xylenes	179601-23-1	~	200	**3.3**	D	14	U	**7.2**	D
p-Ethyltoluene	622-96-8	~	~	**1.2**	D	7.8	U	**6**	D
p-Isopropyltoluene	99-87-6	~	~	**0.5**	D	8.7	U	0.78	U
Propylene	115-07-1	~	~	0.14	U	2.7	U	0.25	U
sec-Butylbenzene	135-98-8	~	~	0.45	U	8.7	U	**0.78**	D
Styrene	100-42-5	~	~	0.35	U	6.8	U	0.61	U
tert-Butylbenzene	98-06-6	~	~	0.45	U	8.7	U	0.78	U
Tetrachloroethylene	127-18-4	30	~	**3**	D	59	D	**12**	D
Tetrahydrofuran	109-99-9	~	~	**2.5**	D	9.4	U	0.84	U
Toluene	108-88-3	~	300	**8.5**	D	**12**	D	**4.7**	D
trans-1,2-Dichloroethylene	156-60-5	~	~	0.33	U	6.3	U	0.57	U
trans-1,3-Dichloropropylene	10061-02-6	~	~	0.37	U	7.2	U	0.65	U
Trichloroethylene	79-01-6	2	~	0.11	U	2.1	U	0.19	U
Trichlorofluoromethane (Freon 11)	75-69-4	~	~	**1.5**	D	8.9	U	**36**	D
Vinyl acetate	108-05-4	~	~	0.29	U	5.6	U	0.5	U
Vinyl bromide	593-60-2	~	~	0.36	U	6.9	U	0.62	U
Vinyl Chloride	75-01-4	~	~	0.11	U	2	U	0.18	U
Xylenes, Total	1330-20-7	~	~	**4.5**	D	**21**	D	**10**	D

NOTES:
Any Regulatory Exceedences are color coded by Regulation
Bold values are detected concentrations
Bold and highlighted values are concentrations above NYSDOH Air Guidline Values - AGVs

Q is the Qualifier Column with definitions as follows:
D=result is from an analysis that required a dilution
U=analyte not detected at or above the level indicated
~=this indicates that no regulatory limit has been established for this analyte

Table 7
Matrix A
SVI Decision Matrices
32-10 38th Ave, Queens, NY

WC3210-IndoorAir1 /WC3210-SS1

cis-1,2-Dichloroethylene (Matrix A)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<0.2	0.2 to <1	1 and above
	Result	**ND**		
<6	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
6 to 60		No Further Action	Monitor	Mitigate
60 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

Carbon Tetrachloride (Matrix A)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<0.2	0.2 to <1	1 and above
	Result	**ND**		
<6	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
6 to 60		No Further Action	Monitor	Mitigate
60 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

Trichloroethylene (Matrix A)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<0.2	0.2 to <1	1 and above
	Result	**ND**		
<6	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
6 to 60		No Further Action	Monitor	Mitigate
60 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

1,1-Dichlorothene (Matrix A)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<0.2	0.2 to <1	1 and above
	Result	**ND**		
<6	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
6 to 60		No Further Action	Monitor	Mitigate
60 and above		Mitigate	Mitigate	Mitigate

Table 7
Matrix B
SVI Decision Matrices
32-10 38th Ave, Queens, NY

WC3210-IndoorAir1 /WC3210-SS1

Tetrachloroethene (PCE) (Matrix B)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<3	3 to <10	10 and above
	Result		**3**	
<100	**59**	No Further Action	**No Further Action**	Identify Source and Resample or Mitigate
100 to <1,000		No Further Action	Monitor	Mitigate
1,000 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

Methylene Chloride (Matrix B)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<3	3 to <10	10 and above
	Result	**ND**		
<100	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
100 to <1,000		No Further Action	Monitor	Mitigate
1,000 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

1,1,1-Trichloroethane (Matrix B)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<3	3 to <10	10 and above
	Result	**ND**		
<100		No Further Action	No Further Action	Identify Source and Resample or Mitigate
100 to <1,000		No Further Action	Monitor	Mitigate
1,000 and above	21,000	**Mitigate**	Mitigate	Mitigate

Table 7
Matrix C
SVI Decision Matrices
32-10 38th Ave, Queens, NY

WC3210-IndoorAir1 /WC3210-SS1

Vinyl Chloride (Matrix C)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<3	3 to <10	10 and above
	Result	**ND**		
<100	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
100 to <1,000		No Further Action	Monitor	Mitigate
1,000 and above		Mitigate	Mitigate	Mitigate

Table 7
Matrix D
SVI Decision Matrices
32-10 38th Ave, Queens, NY

WC3210-IndoorAir1 /WC3210-SS1

Benzene (Matrix D)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<2	2 to <10	10 and above
	Result	**0.87**		
<60	**16**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
60 to <600		No Further Action	Monitor	Mitigate
600 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

Isooctane (2,2,4-trimethylpentane) (Matrix D)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<2	2 to <10	10 and above
	Result	**0.96**		
<60	**8.2**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
60 to <600		No Further Action	Monitor	Mitigate
600 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

Ethylbenzene (Matrix D)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<2	2 to <10	10 and above
	Result	**0.9**		
<60	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
60 to <600		No Further Action	Monitor	Mitigate
600 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

1,2,4-trimethylbenzene (Matrix D)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<2	2 to <10	10 and above
	Result	**1.3**		
<60	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
60 to <600		No Further Action	Monitor	Mitigate
600 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

Naphthalene (Matrix D)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<2	2 to <10	10 and above
	Result	**ND**		
<60	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
60 to <600		No Further Action	Monitor	Mitigate
600 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

1,3,5-trimethylbenzene (Matrix D)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<2	2 to <10	10 and above
	Result	**ND**		
<60	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
60 to <600		No Further Action	Monitor	Mitigate
600 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

Cyclohexane (Matrix D)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<2	2 to <10	10 and above
	Result	**ND**		
<60	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
60 to <600		No Further Action	Monitor	Mitigate
600 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

o-xylene (Matrix D)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<2	2 to <10	10 and above
	Result	**1.2**		
<60	**11**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
60 to <600		No Further Action	Monitor	Mitigate
600 and above		Mitigate	Mitigate	Mitigate

Table 7
Matrix E
SVI Decision Matrices
32-10 38th Ave, Queens, NY

WC3210-IndoorAir1 /WC3210-SS1

p- & m- Xylenes (Matrix E)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<6	6 to <20	20 and above
	Result	**3.3**		
<200	**14**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
200 to <2,000		No Further Action	Monitor	Mitigate
2,000 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

Heptane (Matrix E)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<6	6 to <20	20 and above
	Result	**ND**		
<200	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
200 to <2,000		No Further Action	Monitor	Mitigate
2,000 and above		Mitigate	Mitigate	Mitigate

WC3210-IndoorAir1 /WC3210-SS1

Hexane (Matrix E)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<6	6 to <20	20 and above
	Result	**4.9**		
<200	**ND**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
200 to <2,000		No Further Action	Monitor	Mitigate
2,000 and above		Mitigate	Mitigate	Mitigate

Table 7
Matrix F
SVI Decision Matrices
32-10 38th Ave, Queens, NY

WC3210-IndoorAir1 /WC3210-SS1

Toluene (Matrix F)				
Sub-slab Vapor Concentration (ug/m3)		Indoor Air Concentration (u/m3)		
		<10	10 to <50	50 and above
	Result	**8.5**		
<30	**12**	**No Further Action**	No Further Action	Identify Source and Resample or Mitigate
300 to <3,000		No Further Action	Monitor	Identify Source and Resample or
3,000 and above		Mitigate	Mitigate	Mitigate

APPENDICES

APPENDIX A

SOIL BORING LOGS

vEKtor consultants

BORING AND WELL LOG LEGEND

SURFACE
- ASPHALT
- CONCRETE
- FILL
- TOPSOIL
- AIR
- ICE

USCS
- Well-graded GRAVEL (GW)
- Poorly graded GRAVEL (GP)
- Silty GRAVEL (GM)
- Clayey GRAVEL (GC)
- Silty, Clayey GRAVEL (GC-GM)
- Well-graded GRAVEL with silt (GW-GM)
- Poorly graded GRAVEL with silt (GP-GM)
- Well-graded GRAVEL with clay (GW-GC)
- Poorly graded GRAVEL with clay (GP-GC)
- Well-graded SAND (SW)
- Poorly graded SAND (SP)
- Silty SAND (SM)
- Clayey SAND (SC)
- Silty, Clayey SAND (SC-SM)
- Well-graded SAND with silt (SW-SM)
- Poorly graded SAND with silt (SP-SM)
- Well-graded SAND with clay (SW-SC)
- Poorly graded SAND with clay (SP-SC)
- SILT (ML)
- Lean CLAY (CL)
- Silty CLAY (CL-ML)
- Organic SOIL (OL)
- Elastic SILT (MH)
- Fat CLAY (CH)
- Organic SOIL (OH)
- Organic SOIL (OL/OH)
- PEAT (PT)
- BEDROCK
- WATER

Non-USCS
- Gravel
- Sand
- Silt
- Clayey silt
- Silt & clay
- Clay & silt
- Silty clay
- Clay
- Boulders
- Cobbles
- Peastone
- Glacial till
- Iron ore
- Wood
- Peat
- Partially Weathered Rock (PWR)
- Saprolite
- Ash
- Waste
- Mud
- Alluvium
- Colluvium
- Residuum

Soil/Rock Contact Lines
- Inferred
- Abrupt
- Gradational

Volume Descriptors
- Trace = <5%
- Few = 5-10%
- Little = 15-25%
- Some = 30-45%
- Mostly = >=50%

Water Levels
- Water Level During Drilling
- Water Level at End of Drilling/in Completed Well

Well/Boring Completion
- Cap
- Riser
- Screen
- End Plug
- Annular Seal
- Sanitary Seal (Bentonite Slurry/Chips/Pellets/Powder, Other)
- Filter Pack (Sand, Gravel, Other)
- Backfill

Sample Type
- GR — Grab
- EN — Encore
- SS — Split Spoon
- SH — Shelby Tube
- CO — Core Barrel
- DP — Direct Push
- ID — Lab Sample and ID

Rock
- IGNEOUS Rock
- METAMORPHIC Rock
- SEDIMENTARY Rock
- Agglomerate
- Andesite
- Basalt
- Diorite
- Gabbro
- Granite
- Rhyolite
- Tuff
- Volcanic breccia
- Gneiss
- Granulite
- Hornfels
- Marble
- Phyllite
- Quartzite
- Schist
- Serpentinite
- Skarn
- Slate
- Amphibolite
- Breccia
- Chalk
- Chert
- Claystone
- Coal
- Conglomerate
- Diatomite
- Dolomite
- Evaporite
- Graywacke
- Limestone
- Mudstone
- Sandstone
- Shale
- Siltstone

vEKtor consultants

Client:	**Cavu Property Group**	**BORING LOG**	
Project:	**32-20 38th Avenue and 38-18 33rd Street**	**Boring No.**	**3210-RearYard**
Address:	**32-20 38th Avenue, Long Island City NY**	**Page:**	**1 of 1**

Drilling Start Date:	**11/13/25**	Boring Depth (ft):	**4.5**
Drilling End Date:	**11/13/25**	Boring Diameter (in):	**4.0**
Drilling Company:	**Coastal Environmental Solutions**	Sampling Method(s):	**N/A**
Drilling Method:	**Hand Auger Rig**	DTW During Drilling (ft):	**N/A**
Drilling Equipment:	**Hand Auger**	DTW After Drilling (ft):	**N/A**
Driller:	**Brandon Sullivan**	Ground Surface Elev. (ft):	**N/A**
Logged By:	**Jake Frishberg**	Location (Lat, Long):	**40.75295, -73.93117**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	BORING COMPLETION	COLLECT: Sample Type	COLLECT: Time	COLLECT: Blow Counts	COLLECT: Recovery (ft)	SOIL/ROCK VISUAL DESCRIPTION	MEASURE: PID (ppm)	MEASURE: Lab Sample	DEPTH (ft)
0								(0.00') Concrete			0
								(0.50') Fill: Well graded Dark Brown Dense Fill			
								(2.00') Fill: Well graded Light Brown Dense Fill			
								(3.50') Fill: Well graded Brown Dense Fill			
								(4.50') Boring terminated			
5											5
10											10

NOTES:

vEKtor consultants

Client:	**Cavu Property Group**
Project:	**32-20 38th Avenue and 38-18 33rd Street**
Address:	**32-20 38th Avenue, Long Island City NY**

BORING LOG

Boring No. 3210-Cellar

Page: 1 of 1

Drilling Start Date:	**11/13/25**	Boring Depth (ft):	**4.5**
Drilling End Date:	**11/13/25**	Boring Diameter (in):	**3.0**
Drilling Company:	**Coastal Environmental Solutions**	Sampling Method(s):	**N/A**
Drilling Method:	**Hand Auger Rig**	DTW During Drilling (ft):	**N/A**
Drilling Equipment:	**Hand Auger**	DTW After Drilling (ft):	**N/A**
Driller:	**Brandon Sullivan**	Ground Surface Elev. (ft):	**N/A**
Logged By:	**Peter Rathsack**	Location (Lat, Long):	**40.75308, -73.93103**

DEPTH (ft)	LITHOLOGY	WATER LEVEL	BORING COMPLETION	COLLECT: Sample Type	COLLECT: Time	COLLECT: Blow Counts	COLLECT: Recovery (ft)	SOIL/ROCK VISUAL DESCRIPTION	MEASURE: PID (ppm)	MEASURE: Lab Sample	DEPTH (ft)
0								(0.00') Concrete			0
								(0.50') Poorly graded SAND with silt (SP-SM); brown			
								(2.50') Poorly graded SAND (SP); light brown			
								(4.50') Boring terminated			
5											5
10											10

NOTES:

APPENDIX B

LABORATORY ANALYTICAL REPORT FOR SOIL SAMPLES

Technical Report

prepared for:

Vektor Consultants
37 W. 37th Street, 6th Floor
New York NY, 10018
Attention: Ezgi Karayel

Report Date: 11/21/2025
Client Project ID: 24030007 32-20 38th Ave, Queens, NY
York Project (SDG) No.: 25K0768

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Report Date: 11/21/2025
Client Project ID: 24030007 32-20 38th Ave, Queens, NY
York Project (SDG) No.: 25K0768

Vektor Consultants
37 W. 37th Street, 6th Floor
New York NY, 10018
Attention: Ezgi Karayel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on November 13, 2025 and listed below. The project was identified as your project: **24030007 32-20 38th Ave, Queens, NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

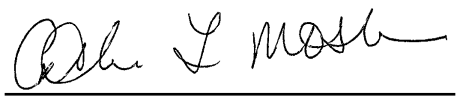
Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25K0768-01	WC3210- Cellar (0-2)	Soil	11/13/2025	11/13/2025
25K0768-02	WC3210- Cellar (3-4)	Soil	11/13/2025	11/13/2025
25K0768-03	WC3210- Rear Yard (0-2)	Soil	11/13/2025	11/13/2025
25K0768-04	WC3210- Rear Yard (3-4)	Soil	11/13/2025	11/13/2025

General Notes for York Project (SDG) No.: 25K0768

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NYDOH-NY10854, NJDEP-CT005, PADEP-68-04440, CTDPH-PH0840; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NYDOH-NY12058, NJDEP-NY037, CTDPH-PH0837, NHDES-NH2097, MDDEP-375, PADEP-68-06231.

Approved By:



Cassie Mosher
Laboratory Manager Stratford

Date: 11/21/2025

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-01**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (0-2)	**Collection Date/Time:**	11/13/25 12:20

Lab ID:	**25K0768-01**	**Laboratory:**	Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: EPA 3550C		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1-Biphenyl	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
1,2,4,5-Tetrachlorobenzene	ND		0.0919	0.184	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
1,2,4-Trichlorobenzene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
1,2-Dichlorobenzene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
1,2-Diphenylhydrazine (as Azobenzene)	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
1,3-Dichlorobenzene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
1,4-Dichlorobenzene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2,3,4,6-Tetrachlorophenol	ND		0.0919	0.184	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2,4,5-Trichlorophenol	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2,4,6-Trichlorophenol	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2,4-Dichlorophenol	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2,4-Dimethylphenol	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2,4-Dinitrophenol	ND	CAL-E, CCVE	0.0919	0.184	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2,4-Dinitrotoluene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2,6-Dinitrotoluene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2-Chloronaphthalene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2-Chlorophenol	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2-Methylnaphthalene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2-Methylphenol	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2-Nitroaniline	ND		0.0919	0.184	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
2-Nitrophenol	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
* 3- & 4-Methylphenols	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
3,3-Dichlorobenzidine	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
3-Nitroaniline	ND		0.0919	0.184	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
4,6-Dinitro-2-methylphenol	ND	CAL-E	0.0919	0.184	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
4-Bromophenyl phenyl ether	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
4-Chloro-3-methylphenol	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
4-Chloroaniline	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
4-Chlorophenyl phenyl ether	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
4-Nitroaniline	ND		0.0919	0.184	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
4-Nitrophenol	ND		0.0919	0.184	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Acenaphthene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Acenaphthylene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Acetophenone	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Aniline	ND		0.184	0.368	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Anthracene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Atrazine	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Benzaldehyde	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Benzidine	ND	CAL-E	0.184	0.368	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Benzo(a)anthracene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Benzo(a)pyrene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Benzo(b)fluoranthene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Benzo(g,h,i)perylene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-01**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (0-2)	**Collection Date/Time:**	11/13/25 12:20

Lab ID:	**25K0768-01**	**Laboratory:**	Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: EPA 3550C		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Benzo(k)fluoranthene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Benzoic acid	ND	CAL-E, CCVE	0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Benzyl alcohol	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Benzyl butyl phthalate	**0.787**		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Bis(2-chloroethoxy)methane	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Bis(2-chloroethyl)ether	ND	CCVE	0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Bis(2-chloroisopropyl)ether	ND	CCVE	0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Bis(2-ethylhexyl)phthalate	**0.867**		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Caprolactam	ND		0.0919	0.184	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Carbazole	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Chrysene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Dibenzo(a,h)anthracene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Dibenzofuran	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Diethyl phthalate	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Dimethyl phthalate	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Di-n-butyl phthalate	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Di-n-octyl phthalate	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Fluoranthene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Fluorene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Hexachlorobenzene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Hexachlorobutadiene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Hexachlorocyclopentadiene	ND	CCVE	0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Hexachloroethane	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Indeno(1,2,3-cd)pyrene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Isophorone	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Naphthalene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Nitrobenzene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
N-Nitrosodimethylamine	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
N-nitroso-di-n-propylamine	ND	CCVE	0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
N-Nitrosodiphenylamine	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Pentachlorophenol	ND	CAL-E, CCVE	0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Phenanthrene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Phenol	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Pyrene	ND		0.0460	0.0919	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK
Pyridine	ND		0.184	0.368	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:11	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*42.3 %*		*20-108*	*EPA 8270E*	*11/21/25 11:11*
Surrogate: SURR: Phenol-d6	*35.0 %*		*23-114*	*EPA 8270E*	*11/21/25 11:11*
Surrogate: SURR: Nitrobenzene-d5	*43.8 %*		*22-108*	*EPA 8270E*	*11/21/25 11:11*
Surrogate: SURR: 2-Fluorobiphenyl	*45.2 %*		*21-113*	*EPA 8270E*	*11/21/25 11:11*
Surrogate: SURR: 2,4,6-Tribromophenol	*54.8 %*		*19-110*	*EPA 8270E*	*11/21/25 11:11*
Surrogate: SURR: Terphenyl-d14	*52.9 %*		*24-116*	*EPA 8270E*	*11/21/25 11:11*

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-01**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (0-2)	**Collection Date/Time:**	11/13/25 12:20

Lab ID: **25K0768-01** **Laboratory:** Stratford
Analysis: **Metals Total** **Matrix:** Soil
Prep Method: Sample Prepared by Method: EPA 3050B

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Aluminum	**11300**		4.65	4.65	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Mercury	ND		0.0335	0.0335	1	mg/kg dry	EPA 7473	11/18/25 8:18	11/18/25 14:53	LCB
Antimony	ND		2.33	2.33	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Arsenic	**1.74**		1.40	1.40	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Barium	**63.2**		2.32	2.32	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Beryllium	**0.511**		0.047	0.047	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Cadmium	ND		0.279	0.279	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Calcium	**3090**		4.65	4.65	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Chromium	**28.4**		0.466	0.466	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Cobalt	**10.1**		0.372	0.372	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Copper	**21.3**		1.86	1.86	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Iron	**18700**		23.3	23.3	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Lead	**5.28**		0.466	0.466	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Magnesium	**6450**		4.66	4.66	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Manganese	**403**		0.466	0.466	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Nickel	**19.5**		0.927	0.927	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Potassium	**2430**		4.66	4.66	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Selenium	ND		2.33	2.33	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Silver	ND		0.469	0.469	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Sodium	**323**		46.5	46.5	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Thallium	ND		1.12	1.86	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Vanadium	**33.5**		0.927	0.927	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT
Zinc	**47.7**		2.32	2.32	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:35	JWT

Lab ID: **25K0768-01** **Laboratory:** Stratford
Analysis: **Miscellaneous Physical Parameters** **Matrix:** Soil
Prep Method: Sample Prepared by Method: % Solids Prep

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* % Solids	**89.6**		0.100	0.100	1	%	SM 2540G	11/14/25 9:05	11/14/25 10:55	BF

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-01**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (0-2)	**Collection Date/Time:**	11/13/25 12:20

Lab ID:	**25K0768-01**	**Laboratory:**	Stratford
Analysis:	**SW8260D**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: SW8260D		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.025	0.025	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,1,1-Trichloroethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,1,2,2-Tetrachloroethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,1,2-Trichloroethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,1-Dichloroethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,1-Dichloroethene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,2,3-Trichlorobenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,2,3-Trichloropropane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,2,4-Trichlorobenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,2,4-Trimethylbenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,2-Dibromo-3-chloropropane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,2-Dibromoethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,2-Dichlorobenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,2-Dichloroethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,2-Dichloropropane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,3,5-Trimethylbenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,3-Dichlorobenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
1,4-Dichlorobenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
2-Hexanone	ND		0.031	0.031	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
4-Methyl-2-pentanone	ND		0.031	0.031	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Acetone	ND		0.05	0.05	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Acrolein	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Acrylonitrile	ND		0.025	0.025	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Benzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Bromochloromethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Bromodichloromethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Bromoform	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Bromomethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Carbon Disulfide	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Carbon tetrachloride	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Chlorobenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Chloroethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Chloroform	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Chloromethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
cis-1,2-Dichloroethene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
cis-1,3-Dichloropropene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Cyclohexane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Dibromochloromethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Dibromomethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Dichlorodifluoromethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Ethylbenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Hexachlorobutadiene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Isopropylbenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
m&p-Xylene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Methyl ethyl ketone	ND		0.037	0.037	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-01**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (0-2)	**Collection Date/Time:**	11/13/25 12:20

Lab ID:	**25K0768-01**	**Laboratory:**	Stratford
Analysis:	**SW8260D**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: SW8260D		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Methyl t-butyl ether (MTBE)	ND		0.012	0.012	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Methylacetate	ND		0.062	0.062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Methylcyclohexane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Methylene chloride	ND		0.031	0.031	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
n-Butylbenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
n-Propylbenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
o-Xylene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
p-Isopropyltoluene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
sec-Butylbenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Styrene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Tert-butyl alcohol	ND		0.12	0.12	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
tert-Butylbenzene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Tetrachloroethene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Toluene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Total Xylenes	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
trans-1,2-Dichloroethene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
trans-1,3-Dichloropropene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
trans-1,4-dichloro-2-butene	ND		0.012	0.012	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Trichloroethene	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Trichlorofluoromethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Trichlorotrifluoroethane	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007
Vinyl chloride	ND		0.0062	0.0062	1	mg/Kg	SW8260D	11/13/25 12:20	11/17/25 01:18	CT007

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: % 1,2-dichlorobenzene-d4	*95 %*		*70-130*	*SW8260D*	*11/17/25 01:18*
Surrogate: % Bromofluorobenzene	*100 %*		*70-130*	*SW8260D*	*11/17/25 01:18*
Surrogate: % Dibromofluoromethane	*106 %*		*70-130*	*SW8260D*	*11/17/25 01:18*
Surrogate: % Toluene-d8	*91 %*		*70-130*	*SW8260D*	*11/17/25 01:18*

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-01**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (0-2)	**Collection Date/Time:**	11/13/25 12:20

Lab ID: **25K0768-01** **Laboratory:**
Analysis: **SW846-%Solid** **Matrix:** Soil
Prep Method: Sample Prepared by Method: SW846-%Solid

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Percent Solid	**93**				1	%	SW846-%Solid	11/13/25 12:20	11/14/25 23:20	CT007

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-02**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (3-4)	**Collection Date/Time:**	11/13/25 12:45

Lab ID: **25K0768-02** **Laboratory:** Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Soil
Prep Method: Sample Prepared by Method: EPA 3550C

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1-Biphenyl	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
1,2,4,5-Tetrachlorobenzene	ND		0.0898	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
1,2,4-Trichlorobenzene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
1,2-Dichlorobenzene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
1,2-Diphenylhydrazine (as Azobenzene)	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
1,3-Dichlorobenzene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
1,4-Dichlorobenzene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2,3,4,6-Tetrachlorophenol	ND		0.0898	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2,4,5-Trichlorophenol	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2,4,6-Trichlorophenol	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2,4-Dichlorophenol	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2,4-Dimethylphenol	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2,4-Dinitrophenol	ND	CAL-E, CCVE	0.0898	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2,4-Dinitrotoluene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2,6-Dinitrotoluene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2-Chloronaphthalene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2-Chlorophenol	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2-Methylnaphthalene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2-Methylphenol	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2-Nitroaniline	ND		0.0898	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
2-Nitrophenol	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
* 3- & 4-Methylphenols	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
3,3-Dichlorobenzidine	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
3-Nitroaniline	ND		0.0898	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
4,6-Dinitro-2-methylphenol	ND	CAL-E	0.0898	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
4-Bromophenyl phenyl ether	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
4-Chloro-3-methylphenol	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-02**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (3-4)	**Collection Date/Time:**	11/13/25 12:45

Lab ID:	**25K0768-02**	**Laboratory:**	Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: EPA 3550C		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
4-Chloroaniline	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
4-Chlorophenyl phenyl ether	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
4-Nitroaniline	ND		0.0898	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
4-Nitrophenol	ND		0.0898	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Acenaphthene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Acenaphthylene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Acetophenone	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Aniline	ND		0.180	0.360	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Anthracene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Atrazine	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Benzaldehyde	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Benzidine	ND	CAL-E	0.180	0.360	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Benzo(a)anthracene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Benzo(a)pyrene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Benzo(b)fluoranthene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Benzo(g,h,i)perylene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Benzo(k)fluoranthene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Benzoic acid	ND	CAL-E, CCVE	0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Benzyl alcohol	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Benzyl butyl phthalate	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Bis(2-chloroethoxy)methane	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Bis(2-chloroethyl)ether	ND	CCVE	0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Bis(2-chloroisopropyl)ether	ND	CCVE	0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Bis(2-ethylhexyl)phthalate	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Caprolactam	ND		0.0898	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Carbazole	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Chrysene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Dibenzo(a,h)anthracene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Dibenzofuran	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Diethyl phthalate	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Dimethyl phthalate	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Di-n-butyl phthalate	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Di-n-octyl phthalate	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Fluoranthene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Fluorene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Hexachlorobenzene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Hexachlorobutadiene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Hexachlorocyclopentadiene	ND	CCVE	0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Hexachloroethane	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Indeno(1,2,3-cd)pyrene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Isophorone	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Naphthalene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Nitrobenzene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
N-Nitrosodimethylamine	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
N-nitroso-di-n-propylamine	ND	CCVE	0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-02**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (3-4)	**Collection Date/Time:**	11/13/25 12:45

Lab ID: **25K0768-02** **Laboratory:** Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Soil
Prep Method: Sample Prepared by Method: EPA 3550C

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
N-Nitrosodiphenylamine	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Pentachlorophenol	ND	CAL-E, CCVE	0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Phenanthrene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Phenol	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Pyrene	ND		0.0450	0.0898	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK
Pyridine	ND		0.180	0.360	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 11:42	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*47.2 %*		*20-108*	*EPA 8270E*	*11/21/25 11:42*
Surrogate: SURR: Phenol-d6	*36.1 %*		*23-114*	*EPA 8270E*	*11/21/25 11:42*
Surrogate: SURR: Nitrobenzene-d5	*47.7 %*		*22-108*	*EPA 8270E*	*11/21/25 11:42*
Surrogate: SURR: 2-Fluorobiphenyl	*51.7 %*		*21-113*	*EPA 8270E*	*11/21/25 11:42*
Surrogate: SURR: 2,4,6-Tribromophenol	*62.9 %*		*19-110*	*EPA 8270E*	*11/21/25 11:42*
Surrogate: SURR: Terphenyl-d14	*60.8 %*		*24-116*	*EPA 8270E*	*11/21/25 11:42*

Lab ID: **25K0768-02** **Laboratory:** Stratford
Analysis: **Metals Total** **Matrix:** Soil
Prep Method: Sample Prepared by Method: EPA 3050B

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Aluminum	**8540**		4.55	4.55	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Mercury	ND		0.0327	0.0327	1	mg/kg dry	EPA 7473	11/18/25 8:18	11/18/25 14:53	LCB
Antimony	ND		2.27	2.27	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Arsenic	ND		1.36	1.36	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Barium	**45.1**		2.27	2.27	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Beryllium	**0.402**		0.046	0.046	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Cadmium	ND		0.273	0.273	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Calcium	**2280**		4.55	4.55	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Chromium	**19.2**		0.455	0.455	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Cobalt	**7.71**		0.363	0.363	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Copper	**14.8**		1.82	1.82	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Iron	**14100**		22.7	22.7	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Lead	**3.08**		0.455	0.455	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Magnesium	**5380**		4.55	4.55	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Manganese	**307**		0.455	0.455	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Nickel	**15.4**		0.906	0.906	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Potassium	**1420**		4.55	4.55	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Selenium	ND		2.27	2.27	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Silver	ND		0.458	0.458	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Sodium	**251**		45.5	45.5	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Thallium	ND		1.09	1.82	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Vanadium	**26.0**		0.906	0.906	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT
Zinc	**39.4**		2.26	2.26	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:36	JWT

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-02**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (3-4)	**Collection Date/Time:**	11/13/25 12:45

Lab ID: **25K0768-02** **Laboratory:** Stratford
Analysis: **Miscellaneous Physical Parameters** **Matrix:** Soil
Prep Method: Sample Prepared by Method: % Solids Prep

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* % Solids	**91.7**		0.100	0.100	1	%	SM 2540G	11/14/25 9:05	11/14/25 10:55	BF

Lab ID: **25K0768-02** **Laboratory:** Stratford
Analysis: **SW8260D** **Matrix:** Soil
Prep Method: Sample Prepared by Method: SW8260D

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.025	0.025	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,1,1-Trichloroethane	**0.0084**		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,1,2,2-Tetrachloroethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,1,2-Trichloroethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,1-Dichloroethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,1-Dichloroethene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,2,3-Trichlorobenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,2,3-Trichloropropane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,2,4-Trichlorobenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,2,4-Trimethylbenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,2-Dibromo-3-chloropropane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,2-Dibromoethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,2-Dichlorobenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,2-Dichloroethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,2-Dichloropropane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,3,5-Trimethylbenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,3-Dichlorobenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
1,4-Dichlorobenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
2-Hexanone	ND		0.031	0.031	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
4-Methyl-2-pentanone	ND		0.031	0.031	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Acetone	ND		0.05	0.05	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Acrolein	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Acrylonitrile	ND		0.025	0.025	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Benzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Bromochloromethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Bromodichloromethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Bromoform	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Bromomethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Carbon Disulfide	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Carbon tetrachloride	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Chlorobenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Chloroethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Chloroform	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Chloromethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
cis-1,2-Dichloroethene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-02**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (3-4)	**Collection Date/Time:**	11/13/25 12:45

Lab ID:	**25K0768-02**	**Laboratory:**	Stratford
Analysis:	**SW8260D**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: SW8260D		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
cis-1,3-Dichloropropene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Cyclohexane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Dibromochloromethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Dibromomethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Dichlorodifluoromethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Ethylbenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Hexachlorobutadiene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Isopropylbenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
m&p-Xylene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Methyl ethyl ketone	ND		0.037	0.037	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Methyl t-butyl ether (MTBE)	ND		0.012	0.012	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Methylacetate	ND		0.061	0.061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Methylcyclohexane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Methylene chloride	ND		0.031	0.031	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
n-Butylbenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
n-Propylbenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
o-Xylene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
p-Isopropyltoluene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
sec-Butylbenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Styrene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Tert-butyl alcohol	ND		0.12	0.12	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
tert-Butylbenzene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Tetrachloroethene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Toluene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Total Xylenes	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
trans-1,2-Dichloroethene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
trans-1,3-Dichloropropene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
trans-1,4-dichloro-2-butene	ND		0.012	0.012	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Trichloroethene	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Trichlorofluoromethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Trichlorotrifluoroethane	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007
Vinyl chloride	ND		0.0061	0.0061	1	mg/Kg	SW8260D	11/13/25 12:45	11/17/25 01:38	CT007

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: % 1,2-dichlorobenzene-d4	*94 %*		*70-130*	*SW8260D*	*11/17/25 01:38*
Surrogate: % Bromofluorobenzene	*102 %*		*70-130*	*SW8260D*	*11/17/25 01:38*
Surrogate: % Dibromofluoromethane	*104 %*		*70-130*	*SW8260D*	*11/17/25 01:38*
Surrogate: % Toluene-d8	*92 %*		*70-130*	*SW8260D*	*11/17/25 01:38*

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-02**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Cellar (3-4)	**Collection Date/Time:**	11/13/25 12:45

Lab ID: **25K0768-02** **Laboratory:**
Analysis: **SW846-%Solid** **Matrix:** Soil
Prep Method: Sample Prepared by Method: SW846-%Solid

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Percent Solid	**88**				1	%	SW846-%Solid	11/13/25 12:45	11/14/25 23:20	CT007

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-03**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (0-2)	**Collection Date/Time:**	11/13/25 11:45

Lab ID: **25K0768-03** **Laboratory:** Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Soil
Prep Method: Sample Prepared by Method: EPA 3550C

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1-Biphenyl	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
1,2,4,5-Tetrachlorobenzene	ND		0.0985	0.197	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
1,2,4-Trichlorobenzene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
1,2-Dichlorobenzene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
1,2-Diphenylhydrazine (as Azobenzene)	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
1,3-Dichlorobenzene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
1,4-Dichlorobenzene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2,3,4,6-Tetrachlorophenol	ND		0.0985	0.197	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2,4,5-Trichlorophenol	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2,4,6-Trichlorophenol	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2,4-Dichlorophenol	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2,4-Dimethylphenol	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2,4-Dinitrophenol	ND	CAL-E, CCVE	0.0985	0.197	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2,4-Dinitrotoluene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2,6-Dinitrotoluene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2-Chloronaphthalene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2-Chlorophenol	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2-Methylnaphthalene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2-Methylphenol	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2-Nitroaniline	ND		0.0985	0.197	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
2-Nitrophenol	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
* 3- & 4-Methylphenols	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
3,3-Dichlorobenzidine	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
3-Nitroaniline	ND		0.0985	0.197	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
4,6-Dinitro-2-methylphenol	ND	CAL-E	0.0985	0.197	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
4-Bromophenyl phenyl ether	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
4-Chloro-3-methylphenol	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-03**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (0-2)	**Collection Date/Time:**	11/13/25 11:45

Lab ID:	**25K0768-03**	**Laboratory:**	Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: EPA 3550C		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
4-Chloroaniline	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
4-Chlorophenyl phenyl ether	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
4-Nitroaniline	ND		0.0985	0.197	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
4-Nitrophenol	ND		0.0985	0.197	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Acenaphthene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Acenaphthylene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Acetophenone	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Aniline	ND		0.197	0.394	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Anthracene	**0.0732**	J	0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Atrazine	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Benzaldehyde	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Benzidine	ND	CAL-E	0.197	0.394	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Benzo(a)anthracene	**0.313**		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Benzo(a)pyrene	**0.313**		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Benzo(b)fluoranthene	**0.276**		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Benzo(g,h,i)perylene	**0.187**		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Benzo(k)fluoranthene	**0.326**		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Benzoic acid	ND	CAL-E, CCVE	0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Benzyl alcohol	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Benzyl butyl phthalate	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Bis(2-chloroethoxy)methane	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Bis(2-chloroethyl)ether	ND	CCVE	0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Bis(2-chloroisopropyl)ether	ND	CCVE	0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Bis(2-ethylhexyl)phthalate	**0.108**		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Caprolactam	ND		0.0985	0.197	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Carbazole	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Chrysene	**0.367**		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Dibenzo(a,h)anthracene	**0.0606**	J	0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Dibenzofuran	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Diethyl phthalate	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Dimethyl phthalate	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Di-n-butyl phthalate	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Di-n-octyl phthalate	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Fluoranthene	**0.598**		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Fluorene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Hexachlorobenzene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Hexachlorobutadiene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Hexachlorocyclopentadiene	ND	CCVE	0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Hexachloroethane	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Indeno(1,2,3-cd)pyrene	**0.201**	CCVE	0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Isophorone	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Naphthalene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Nitrobenzene	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
N-Nitrosodimethylamine	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
N-nitroso-di-n-propylamine	ND	CCVE	0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-03**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (0-2)	**Collection Date/Time:**	11/13/25 11:45

Lab ID: **25K0768-03** **Laboratory:** Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Soil
Prep Method: Sample Prepared by Method: EPA 3550C

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
N-Nitrosodiphenylamine	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Pentachlorophenol	ND	CAL-E, CCVE	0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Phenanthrene	**0.298**		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Phenol	ND		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Pyrene	**0.573**		0.0494	0.0985	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK
Pyridine	ND		0.197	0.394	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:13	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*26.7 %*		*20-108*	*EPA 8270E*	*11/21/25 12:13*
Surrogate: SURR: Phenol-d6	*20.7 %*	*S-08*	*23-114*	*EPA 8270E*	*11/21/25 12:13*
Surrogate: SURR: Nitrobenzene-d5	*27.6 %*		*22-108*	*EPA 8270E*	*11/21/25 12:13*
Surrogate: SURR: 2-Fluorobiphenyl	*27.3 %*		*21-113*	*EPA 8270E*	*11/21/25 12:13*
Surrogate: SURR: 2,4,6-Tribromophenol	*33.4 %*		*19-110*	*EPA 8270E*	*11/21/25 12:13*
Surrogate: SURR: Terphenyl-d14	*33.1 %*		*24-116*	*EPA 8270E*	*11/21/25 12:13*

Lab ID: **25K0768-03** **Laboratory:** Stratford
Analysis: **Metals Total** **Matrix:** Soil
Prep Method: Sample Prepared by Method: EPA 3050B

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Aluminum	**13400**		4.99	4.99	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Mercury	**0.554**		0.0359	0.0359	1	mg/kg dry	EPA 7473	11/18/25 8:18	11/18/25 14:53	LCB
Antimony	ND		2.49	2.49	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Arsenic	**12.3**		1.50	1.50	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Barium	**405**		2.49	2.49	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Beryllium	**0.837**		0.050	0.050	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Cadmium	**1.84**		0.299	0.299	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Calcium	**8030**		4.99	4.99	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Chromium	**61.7**		0.499	0.499	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Cobalt	**8.82**		0.399	0.399	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Copper	**185**		1.99	1.99	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Iron	**23700**		24.9	24.9	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Lead	**1760**		0.499	0.499	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Magnesium	**3740**		4.99	4.99	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Manganese	**440**		0.499	0.499	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Nickel	**29.7**		0.993	0.993	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Potassium	**1210**		4.99	4.99	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Selenium	ND		2.49	2.49	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Silver	**0.519**		0.503	0.503	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Sodium	**142**		49.9	49.9	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Thallium	ND		1.20	2.00	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Vanadium	**86.0**		0.993	0.993	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT
Zinc	**532**		2.48	2.48	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:38	JWT

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-03**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (0-2)	**Collection Date/Time:**	11/13/25 11:45

Lab ID:	**25K0768-03**	**Laboratory:**	Stratford
Analysis:	**Miscellaneous Physical Parameters**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: % Solids Prep		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* % Solids	**83.6**		0.100	0.100	1	%	SM 2540G	11/14/25 9:05	11/14/25 10:55	BF

Lab ID:	**25K0768-03**	**Laboratory:**	Stratford
Analysis:	**SW8260D**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: SW8260D		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.027	0.027	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,1,1-Trichloroethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,1,2,2-Tetrachloroethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,1,2-Trichloroethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,1-Dichloroethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,1-Dichloroethene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,2,3-Trichlorobenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,2,3-Trichloropropane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,2,4-Trichlorobenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,2,4-Trimethylbenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,2-Dibromo-3-chloropropane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,2-Dibromoethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,2-Dichlorobenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,2-Dichloroethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,2-Dichloropropane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,3,5-Trimethylbenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,3-Dichlorobenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
1,4-Dichlorobenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
2-Hexanone	ND		0.034	0.034	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
4-Methyl-2-pentanone	ND		0.034	0.034	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Acetone	ND		0.05	0.05	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Acrolein	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Acrylonitrile	ND		0.027	0.027	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Benzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Bromochloromethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Bromodichloromethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Bromoform	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Bromomethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Carbon Disulfide	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Carbon tetrachloride	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Chlorobenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Chloroethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Chloroform	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Chloromethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
cis-1,2-Dichloroethene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-03**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (0-2)	**Collection Date/Time:**	11/13/25 11:45

Lab ID:	**25K0768-03**	**Laboratory:**	Stratford
Analysis:	**SW8260D**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: SW8260D		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
cis-1,3-Dichloropropene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Cyclohexane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Dibromochloromethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Dibromomethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Dichlorodifluoromethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Ethylbenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Hexachlorobutadiene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Isopropylbenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
m&p-Xylene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Methyl ethyl ketone	ND		0.041	0.041	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Methyl t-butyl ether (MTBE)	ND		0.014	0.014	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Methylacetate	ND		0.068	0.068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Methylcyclohexane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Methylene chloride	ND		0.034	0.034	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
n-Butylbenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
n-Propylbenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
o-Xylene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
p-Isopropyltoluene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
sec-Butylbenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Styrene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Tert-butyl alcohol	ND		0.14	0.14	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
tert-Butylbenzene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Tetrachloroethene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Toluene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Total Xylenes	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
trans-1,2-Dichloroethene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
trans-1,3-Dichloropropene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
trans-1,4-dichloro-2-butene	ND		0.014	0.014	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Trichloroethene	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Trichlorofluoromethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Trichlorotrifluoroethane	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007
Vinyl chloride	ND		0.0068	0.0068	1	mg/Kg	SW8260D	11/13/25 11:45	11/17/25 01:57	CT007

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: % 1,2-dichlorobenzene-d4	*94 %*		*70-130*	*SW8260D*	*11/17/25 01:57*
Surrogate: % Bromofluorobenzene	*93 %*		*70-130*	*SW8260D*	*11/17/25 01:57*
Surrogate: % Dibromofluoromethane	*102 %*		*70-130*	*SW8260D*	*11/17/25 01:57*
Surrogate: % Toluene-d8	*91 %*		*70-130*	*SW8260D*	*11/17/25 01:57*

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-03**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (0-2)	**Collection Date/Time:**	11/13/25 11:45

Lab ID: **25K0768-03** **Laboratory:**
Analysis: **SW846-%Solid** **Matrix:** Soil
Prep Method: Sample Prepared by Method: SW846-%Solid

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Percent Solid	**84**				1	%	SW846-%Solid	11/13/25 11:45	11/14/25 23:20	CT007

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-04**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (3-4)	**Collection Date/Time:**	11/13/25 12:00

Lab ID: **25K0768-04** **Laboratory:** Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Soil
Prep Method: Sample Prepared by Method: EPA 3550C

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1-Biphenyl	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
1,2,4,5-Tetrachlorobenzene	ND		0.0897	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
1,2,4-Trichlorobenzene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
1,2-Dichlorobenzene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
1,2-Diphenylhydrazine (as Azobenzene)	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
1,3-Dichlorobenzene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
1,4-Dichlorobenzene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2,3,4,6-Tetrachlorophenol	ND		0.0897	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2,4,5-Trichlorophenol	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2,4,6-Trichlorophenol	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2,4-Dichlorophenol	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2,4-Dimethylphenol	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2,4-Dinitrophenol	ND	CAL-E, CCVE	0.0897	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2,4-Dinitrotoluene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2,6-Dinitrotoluene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2-Chloronaphthalene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2-Chlorophenol	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2-Methylnaphthalene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2-Methylphenol	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2-Nitroaniline	ND		0.0897	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
2-Nitrophenol	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
* 3- & 4-Methylphenols	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
3,3-Dichlorobenzidine	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
3-Nitroaniline	ND		0.0897	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
4,6-Dinitro-2-methylphenol	ND	CAL-E	0.0897	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
4-Bromophenyl phenyl ether	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
4-Chloro-3-methylphenol	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-04**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (3-4)	**Collection Date/Time:**	11/13/25 12:00

Lab ID:	**25K0768-04**	**Laboratory:**	Stratford
Analysis:	**Semivolatile Organic Compounds by GC/MS**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: EPA 3550C		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
4-Chloroaniline	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
4-Chlorophenyl phenyl ether	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
4-Nitroaniline	ND		0.0897	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
4-Nitrophenol	ND		0.0897	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Acenaphthene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Acenaphthylene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Acetophenone	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Aniline	ND		0.180	0.359	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Anthracene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Atrazine	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Benzaldehyde	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Benzidine	ND	CAL-E	0.180	0.359	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Benzo(a)anthracene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Benzo(a)pyrene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Benzo(b)fluoranthene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Benzo(g,h,i)perylene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Benzo(k)fluoranthene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Benzoic acid	ND	CAL-E, CCVE	0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Benzyl alcohol	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Benzyl butyl phthalate	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Bis(2-chloroethoxy)methane	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Bis(2-chloroethyl)ether	ND	CCVE	0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Bis(2-chloroisopropyl)ether	ND	CCVE	0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Bis(2-ethylhexyl)phthalate	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Caprolactam	ND		0.0897	0.179	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Carbazole	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Chrysene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Dibenzo(a,h)anthracene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Dibenzofuran	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Diethyl phthalate	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Dimethyl phthalate	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Di-n-butyl phthalate	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Di-n-octyl phthalate	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Fluoranthene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Fluorene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Hexachlorobenzene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Hexachlorobutadiene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Hexachlorocyclopentadiene	ND	CCVE	0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Hexachloroethane	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Indeno(1,2,3-cd)pyrene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Isophorone	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Naphthalene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Nitrobenzene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
N-Nitrosodimethylamine	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
N-nitroso-di-n-propylamine	ND	CCVE	0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-04**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (3-4)	**Collection Date/Time:**	11/13/25 12:00

Lab ID: **25K0768-04** **Laboratory:** Stratford
Analysis: **Semivolatile Organic Compounds by GC/MS** **Matrix:** Soil
Prep Method: Sample Prepared by Method: EPA 3550C

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
N-Nitrosodiphenylamine	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Pentachlorophenol	ND	CAL-E, CCVE	0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Phenanthrene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Phenol	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Pyrene	ND		0.0450	0.0897	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK
Pyridine	ND		0.180	0.359	2	mg/kg dry	EPA 8270E	11/20/25 10:16	11/21/25 12:44	AK

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: SURR: 2-Fluorophenol	*25.2 %*		*20-108*	*EPA 8270E*	*11/21/25 12:44*
Surrogate: SURR: Phenol-d6	*17.3 %*	*S-08*	*23-114*	*EPA 8270E*	*11/21/25 12:44*
Surrogate: SURR: Nitrobenzene-d5	*25.0 %*		*22-108*	*EPA 8270E*	*11/21/25 12:44*
Surrogate: SURR: 2-Fluorobiphenyl	*26.8 %*		*21-113*	*EPA 8270E*	*11/21/25 12:44*
Surrogate: SURR: 2,4,6-Tribromophenol	*27.9 %*		*19-110*	*EPA 8270E*	*11/21/25 12:44*
Surrogate: SURR: Terphenyl-d14	*31.3 %*		*24-116*	*EPA 8270E*	*11/21/25 12:44*

Lab ID: **25K0768-04** **Laboratory:** Stratford
Analysis: **Metals Total** **Matrix:** Soil
Prep Method: Sample Prepared by Method: EPA 3050B

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Aluminum	**13800**		4.54	4.54	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Mercury	**0.0483**		0.0327	0.0327	1	mg/kg dry	EPA 7473	11/18/25 8:18	11/18/25 14:53	LCB
Antimony	ND		2.27	2.27	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Arsenic	**4.24**		1.36	1.36	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Barium	**47.1**		2.27	2.27	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Beryllium	**0.617**		0.046	0.046	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Cadmium	ND		0.272	0.272	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Calcium	**1730**		4.54	4.54	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Chromium	**23.4**		0.455	0.455	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Cobalt	**9.76**		0.363	0.363	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Copper	**28.0**		1.82	1.82	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Iron	**18600**		22.7	22.7	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Lead	**20.0**		0.455	0.455	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Magnesium	**4070**		4.55	4.55	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Manganese	**507**		0.455	0.455	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Nickel	**21.0**		0.905	0.905	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Potassium	**1330**		4.55	4.55	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Selenium	ND		2.27	2.27	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Silver	ND		0.458	0.458	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Sodium	**86.0**		45.4	45.4	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Thallium	ND		1.09	1.82	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Vanadium	**30.5**		0.905	0.905	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT
Zinc	**52.2**		2.26	2.26	1	mg/kg dry	EPA 6010D	11/17/25 14:35	11/19/25 10:39	JWT

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-04**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (3-4)	**Collection Date/Time:**	11/13/25 12:00

Lab ID:	**25K0768-04**	**Laboratory:**	Stratford
Analysis:	**Miscellaneous Physical Parameters**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: % Solids Prep		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* % Solids	**91.7**		0.100	0.100	1	%	SM 2540G	11/14/25 9:05	11/14/25 10:55	BF

Lab ID:	**25K0768-04**	**Laboratory:**	Stratford
Analysis:	**SW8260D**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: SW8260D		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
1,1,1,2-Tetrachloroethane	ND		0.024	0.024	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,1,1-Trichloroethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,1,2,2-Tetrachloroethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,1,2-Trichloroethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,1-Dichloroethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,1-Dichloroethene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,2,3-Trichlorobenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,2,3-Trichloropropane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,2,4-Trichlorobenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,2,4-Trimethylbenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,2-Dibromo-3-chloropropane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,2-Dibromoethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,2-Dichlorobenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,2-Dichloroethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,2-Dichloropropane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,3,5-Trimethylbenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,3-Dichlorobenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
1,4-Dichlorobenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
2-Hexanone	ND		0.029	0.029	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
4-Methyl-2-pentanone	ND		0.029	0.029	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Acetone	ND		0.05	0.05	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Acrolein	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Acrylonitrile	ND		0.024	0.024	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Benzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Bromochloromethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Bromodichloromethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Bromoform	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Bromomethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Carbon Disulfide	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Carbon tetrachloride	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Chlorobenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Chloroethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Chloroform	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Chloromethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
cis-1,2-Dichloroethene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-04**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (3-4)	**Collection Date/Time:**	11/13/25 12:00

Lab ID:	**25K0768-04**	**Laboratory:**	Stratford
Analysis:	**SW8260D**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: SW8260D		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
cis-1,3-Dichloropropene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Cyclohexane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Dibromochloromethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Dibromomethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Dichlorodifluoromethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Ethylbenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Hexachlorobutadiene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Isopropylbenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
m&p-Xylene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Methyl ethyl ketone	ND		0.035	0.035	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Methyl t-butyl ether (MTBE)	ND		0.012	0.012	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Methylacetate	ND		0.059	0.059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Methylcyclohexane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Methylene chloride	ND		0.029	0.029	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
n-Butylbenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
n-Propylbenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
o-Xylene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
p-Isopropyltoluene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
sec-Butylbenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Styrene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Tert-butyl alcohol	ND		0.12	0.12	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
tert-Butylbenzene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Tetrachloroethene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Toluene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Total Xylenes	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
trans-1,2-Dichloroethene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
trans-1,3-Dichloropropene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
trans-1,4-dichloro-2-butene	ND		0.012	0.012	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Trichloroethene	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Trichlorofluoromethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Trichlorotrifluoroethane	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007
Vinyl chloride	ND		0.0059	0.0059	1	mg/Kg	SW8260D	11/13/25 12:00	11/17/25 02:37	CT007

Surrogate Recoveries	Result	Flag	Acceptance Range	Reference Method	Analyzed
Surrogate: % 1,2-dichlorobenzene-d4	*93 %*		*70-130*	*SW8260D*	*11/17/25 02:37*
Surrogate: % Bromofluorobenzene	*100 %*		*70-130*	*SW8260D*	*11/17/25 02:37*
Surrogate: % Dibromofluoromethane	*102 %*		*70-130*	*SW8260D*	*11/17/25 02:37*
Surrogate: % Toluene-d8	*93 %*		*70-130*	*SW8260D*	*11/17/25 02:37*

Client:	Vektor Consultants	**York Sample ID:**	**25K0768-04**
Client Project:	24030007 32-20 38th Ave, Queens, NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210- Rear Yard (3-4)	**Collection Date/Time:**	11/13/25 12:00

Lab ID:	**25K0768-04**	**Laboratory:**	
Analysis:	**SW846-%Solid**	**Matrix:**	Soil
Prep Method:	Sample Prepared by Method: SW846-%Solid		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Percent Solid	**90**				1	%	SW846-%Solid	11/13/25 12:00	11/14/25 23:20	CT007

Certified Analyses included in this Report

Analyte	CAS #	Certifications
SW8260D in SOIL		
% 1,2-dichlorobenzene-d4	2199-69-1	NY-11301
% Bromofluorobenzene	460-00-4	NY-11301
% Dibromofluoromethane	1868-53-7	NY-11301
% Toluene-d8	2037-26-5	NY-11301
1,1,1,2-Tetrachloroethane	630-20-6	NY-11301
1,1,1-Trichloroethane	71-55-6	NY-11301
1,1,2,2-Tetrachloroethane	79-34-5	NY-11301
1,1,2-Trichloroethane	79-00-5	NY-11301
1,1-Dichloroethane	75-34-3	NY-11301
1,1-Dichloroethene	75-35-4	NY-11301
1,2,3-Trichlorobenzene	87-61-6	NY-11301
1,2,3-Trichloropropane	96-18-4	NY-11301
1,2,4-Trichlorobenzene	120-82-1	NY-11301
1,2,4-Trimethylbenzene	95-63-6	NY-11301
1,2-Dibromo-3-chloropropane	96-12-8	NY-11301
1,2-Dibromoethane	106-93-4	NY-11301
1,2-Dichlorobenzene	95-50-1	NY-11301
1,2-Dichloroethane	107-06-2	NY-11301
1,2-Dichloropropane	78-87-5	NY-11301
1,3,5-Trimethylbenzene	108-67-8	NY-11301
1,3-Dichlorobenzene	541-73-1	NY-11301
1,4-Dichlorobenzene	106-46-7	NY-11301
2-Hexanone	591-78-6	NY-11301
4-Methyl-2-pentanone	108-10-1	NY-11301
Acetone	67-64-1	NY-11301
Acrolein	107-02-8	NY-11301
Acrylonitrile	107-13-1	NY-11301
Benzene	71-43-2	NY-11301
Bromochloromethane	74-97-5	NY-11301
Bromodichloromethane	75-27-4	NY-11301
Bromoform	75-25-2	NY-11301
Bromomethane	74-83-9	NY-11301
Carbon Disulfide	75-15-0	NY-11301
Carbon tetrachloride	56-23-5	NY-11301
Chlorobenzene	108-90-7	NY-11301
Chloroethane	75-00-3	NY-11301
Chloroform	67-66-3	NY-11301
Chloromethane	74-87-3	NY-11301
cis-1,2-Dichloroethene	156-59-2	NY-11301
cis-1,3-Dichloropropene	10061-01-5	NY-11301
Cyclohexane	110-82-7	NY-11301
Dibromochloromethane	124-48-1	NY-11301
Dibromomethane	74-95-3	NY-11301
Dichlorodifluoromethane	75-71-8	NY-11301
Ethylbenzene	100-41-4	NY-11301
Hexachlorobutadiene	87-68-3	NY-11301
Isopropylbenzene	98-82-8	NY-11301
m&p-Xylene	179601-23-1	NY-11301
Methyl ethyl ketone	78-93-3	NY-11301
Methyl t-butyl ether (MTBE)	1634-04-4	NY-11301
Methylacetate	79-20-9	NY-11301
Methylcyclohexane	108-87-2	NY-11301
Methylene chloride	75-09-2	NY-11301

Certified Analyses included in this Report

(Continued)

Analyte	CAS #	Certifications
SW8260D in SOIL (Continued)		
n-Butylbenzene	104-51-8	NY-11301
n-Propylbenzene	103-65-1	NY-11301
o-Xylene	95-47-6	NY-11301
p-Isopropyltoluene	99-87-6	NY-11301
sec-Butylbenzene	135-98-8	NY-11301
Styrene	100-42-5	NY-11301
Tert-butyl alcohol	75-65-0	NY-11301
tert-Butylbenzene	98-06-6	NY-11301
Tetrachloroethene	127-18-4	NY-11301
Toluene	108-88-3	NY-11301
Total Xylenes	1330-20-7	NY-11301
trans-1,2-Dichloroethene	156-60-5	NY-11301
trans-1,3-Dichloropropene	10061-02-6	NY-11301
trans-1,4-dichloro-2-butene	110-57-6	NY-11301
Trichloroethene	79-01-6	NY-11301
Trichlorofluoromethane	75-69-4	NY-11301
Trichlorotrifluoroethane	76-13-1	NY-11301
Vinyl chloride	75-01-4	NY-11301
SW846-%Solid in SOIL		
Percent Solid	PHNX - PCTSOLID	NY-11301

Certified Analyses included in this Report

(Continued)

Analyte	CAS #	Certifications
EPA 6010D in Soil		
Aluminum	7429-90-5	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Antimony	7440-36-0	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Arsenic	7440-38-2	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Barium	7440-39-3	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Beryllium	7440-41-7	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Cadmium	7440-43-9	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Calcium	7440-70-2	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Chromium	7440-47-3	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Cobalt	7440-48-4	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Copper	7440-50-8	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Iron	7439-89-6	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Lead	7439-92-1	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Magnesium	7439-95-4	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Manganese	7439-96-5	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Nickel	7440-02-0	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Potassium	7440-09-7	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Selenium	7782-49-2	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Silver	7440-22-4	NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Sodium	7440-23-5	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Thallium	7440-28-0	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Vanadium	7440-62-2	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
Zinc	7440-66-6	CTDPH-PH-0840,NYSDOH-NY10854,NJDEP-CT005,PADEP-68-04440
EPA 7473 in Soil		

Certified Analyses included in this Report

(Continued)

Analyte	CAS #	Certifications
EPA 7473 in Soil (Continued)		
Mercury	7439-97-6	NJDEP-CT005,NYSDOH-NY10854,PADEP-68-04440,CTDPH-PH-0840
EPA 8270E in Soil		
1,1-Biphenyl	92-52-4	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
1,2,4,5-Tetrachlorobenzene	95-94-3	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
1,2,4-Trichlorobenzene	120-82-1	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
1,2-Dichlorobenzene	95-50-1	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
1,2-Diphenylhydrazine (as Azobenzene)	122-66-7	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
1,3-Dichlorobenzene	541-73-1	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
1,4-Dichlorobenzene	106-46-7	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2,3,4,6-Tetrachlorophenol	58-90-2	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2,4,5-Trichlorophenol	95-95-4	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2,4,6-Trichlorophenol	88-06-2	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2,4-Dichlorophenol	120-83-2	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2,4-Dimethylphenol	105-67-9	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2,4-Dinitrophenol	51-28-5	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2,4-Dinitrotoluene	121-14-2	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2,6-Dinitrotoluene	606-20-2	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2-Chloronaphthalene	91-58-7	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2-Chlorophenol	95-57-8	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2-Methylnaphthalene	91-57-6	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2-Methylphenol	95-48-7	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2-Nitroaniline	88-74-4	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
2-Nitrophenol	88-75-5	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
3- & 4-Methylphenols	65794-96-9	CTDPH-PH-0840
3,3-Dichlorobenzidine	91-94-1	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
3-Nitroaniline	99-09-2	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
4,6-Dinitro-2-methylphenol	534-52-1	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
4-Bromophenyl phenyl ether	101-55-3	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
4-Chloro-3-methylphenol	59-50-7	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
4-Chloroaniline	106-47-8	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
4-Chlorophenyl phenyl ether	7005-72-3	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
4-Nitroaniline	100-01-6	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
4-Nitrophenol	100-02-7	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Acenaphthene	83-32-9	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Acenaphthylene	208-96-8	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Acetophenone	98-86-2	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Aniline	62-53-3	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Anthracene	120-12-7	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Atrazine	1912-24-9	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Benzaldehyde	100-52-7	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Benzidine	92-87-5	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Benzo(a)anthracene	56-55-3	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Benzo(a)pyrene	50-32-8	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Benzo(b)fluoranthene	205-99-2	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Benzo(g,h,i)perylene	191-24-2	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Benzo(k)fluoranthene	207-08-9	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Benzoic acid	65-85-0	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Benzyl alcohol	100-51-6	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Benzyl butyl phthalate	85-68-7	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Bis(2-chloroethoxy)methane	111-91-1	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Bis(2-chloroethyl)ether	111-44-4	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854

Certified Analyses included in this Report

(Continued)

Analyte	CAS #	Certifications
EPA 8270E in Soil (Continued)		
Bis(2-chloroisopropyl)ether	108-60-1	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Bis(2-ethylhexyl)phthalate	117-81-7	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Caprolactam	105-60-2	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Carbazole	86-74-8	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Chrysene	218-01-9	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Dibenzo(a,h)anthracene	53-70-3	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Dibenzofuran	132-64-9	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Diethyl phthalate	84-66-2	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Dimethyl phthalate	131-11-3	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Di-n-butyl phthalate	84-74-2	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Di-n-octyl phthalate	117-84-0	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Fluoranthene	206-44-0	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Fluorene	86-73-7	NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Hexachlorobenzene	118-74-1	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Hexachlorobutadiene	87-68-3	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Hexachlorocyclopentadiene	77-47-4	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Hexachloroethane	67-72-1	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Indeno(1,2,3-cd)pyrene	193-39-5	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Isophorone	78-59-1	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Naphthalene	91-20-3	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Nitrobenzene	98-95-3	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
N-Nitrosodimethylamine	62-75-9	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
N-nitroso-di-n-propylamine	621-64-7	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
N-Nitrosodiphenylamine	86-30-6	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Pentachlorophenol	87-86-5	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Phenanthrene	85-01-8	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Phenol	108-95-2	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Pyrene	129-00-0	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
Pyridine	110-86-1	CTDPH-PH-0840,NJDEP-CT005,PADEP-68-04440,NYSDOH-NY10854
SM 2540G in Soil		
% Solids	solids	CTDPH-PH-0840

List of Certifications

Code	Description	Number	Expires
CTDPH-PH-0840	CTDPH - Stratford	PH-0840	06/30/2027
NJDEP-CT005	NJDEP Certification - Stratford	CT005	06/30/2026
NYSDOH-NY12058	NYSDOH NELAC/ELAP Program - Queens	NY ELAP-12058	04/01/2026
NYSDOH-NY10854	NYSDOH NELAC/ELAP Program - Stratford	NY ELAP-10854	04/01/2026
PADEP-68-04440	PADEP Registration - Stratford	68-04440	09/30/2026

Analytical Batch Summary

Batch ID: [none]	Preparation Method: SW846-%Solid	Prepared By:
YORK Sample ID	**Client Sample ID**	**Preparation Date**
25K0768-01	WC3210- Cellar (0-2)	11/13/25
25K0768-02	WC3210- Cellar (3-4)	11/13/25
25K0768-03	WC3210- Rear Yard (0-2)	11/13/25
25K0768-04	WC3210- Rear Yard (3-4)	11/13/25

Batch ID: 814545A	Preparation Method: SW8260D	Prepared By:
YORK Sample ID	**Client Sample ID**	**Preparation Date**
25K0768-01	WC3210- Cellar (0-2)	11/13/25
25K0768-02	WC3210- Cellar (3-4)	11/13/25
25K0768-03	WC3210- Rear Yard (0-2)	11/13/25
25K0768-04	WC3210- Rear Yard (3-4)	11/13/25

Batch ID: BK50898	Preparation Method: % Solids Prep	Prepared By: BNF
YORK Sample ID	**Client Sample ID**	**Preparation Date**
25K0768-01	WC3210- Cellar (0-2)	11/14/25
25K0768-02	WC3210- Cellar (3-4)	11/14/25
25K0768-03	WC3210- Rear Yard (0-2)	11/14/25
25K0768-04	WC3210- Rear Yard (3-4)	11/14/25

Batch ID: BK51034	Preparation Method: EPA 3050B	Prepared By: KMQ
YORK Sample ID	**Client Sample ID**	**Preparation Date**
25K0768-01	WC3210- Cellar (0-2)	11/17/25
25K0768-02	WC3210- Cellar (3-4)	11/17/25
25K0768-03	WC3210- Rear Yard (0-2)	11/17/25
25K0768-04	WC3210- Rear Yard (3-4)	11/17/25
BK51034-BLK1	Blank	11/17/25
BK51034-SRM1	Reference	11/17/25

Batch ID: BK51072	Preparation Method: EPA 7473 soil	Prepared By: LCB
YORK Sample ID	**Client Sample ID**	**Preparation Date**
25K0768-01	WC3210- Cellar (0-2)	11/18/25
25K0768-02	WC3210- Cellar (3-4)	11/18/25
25K0768-03	WC3210- Rear Yard (0-2)	11/18/25
25K0768-04	WC3210- Rear Yard (3-4)	11/18/25
BK51072-BLK1	Blank	11/18/25
BK51072-SRM1	Reference	11/18/25

Batch ID: BK51283	Preparation Method: EPA 3550C	Prepared By: RB
YORK Sample ID	**Client Sample ID**	**Preparation Date**
25K0768-01	WC3210- Cellar (0-2)	11/20/25
25K0768-02	WC3210- Cellar (3-4)	11/20/25
25K0768-03	WC3210- Rear Yard (0-2)	11/20/25
25K0768-04	WC3210- Rear Yard (3-4)	11/20/25

Metals Total - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51034 - EPA 3050B											
Blank (BK51034-BLK1)								Prepared: 11/17/2025 Analyzed: 11/19/2025			
Aluminum	ND	4.17	mg/kg wet								
Antimony	ND	2.08	mg/kg wet								
Arsenic	ND	1.25	mg/kg wet								
Barium	ND	2.08	mg/kg wet								
Beryllium	ND	0.042	mg/kg wet								
Cadmium	ND	0.250	mg/kg wet								
Calcium	ND	4.17	mg/kg wet								
Chromium	ND	0.417	mg/kg wet								
Cobalt	ND	0.333	mg/kg wet								
Copper	ND	1.67	mg/kg wet								
Iron	ND	20.8	mg/kg wet								
Lead	ND	0.417	mg/kg wet								
Magnesium	ND	4.17	mg/kg wet								
Manganese	ND	0.417	mg/kg wet								
Nickel	ND	0.830	mg/kg wet								
Potassium	ND	4.17	mg/kg wet								
Selenium	ND	2.08	mg/kg wet								
Silver	ND	0.420	mg/kg wet								
Sodium	ND	41.7	mg/kg wet								
Thallium	ND	1.67	mg/kg wet								
Vanadium	ND	0.830	mg/kg wet								
Zinc	ND	2.08	mg/kg wet								
Reference (BK51034-SRM1)								Prepared: 11/17/2025 Analyzed: 11/19/2025			
Aluminum	7300	4.17	mg/kg wet	6840		107	53.2-146.2				
Antimony	69.8	2.08	mg/kg wet	131		53.2	4.5-195.4				
Arsenic	198	1.25	mg/kg wet	192		103	81.3-118.8				
Barium	258	2.08	mg/kg wet	219		118	81.7-118.3				
Beryllium	161	0.042	mg/kg wet	146		110	82.2-117.8				
Cadmium	125	0.250	mg/kg wet	114		110	81.7-118.4				
Calcium	4200	4.17	mg/kg wet	4080		103	82.4-117.6				
Chromium	161	0.417	mg/kg wet	153		105	81-119				
Cobalt	250	0.333	mg/kg wet	231		108	83.1-117.3				
Copper	97.1	1.67	mg/kg wet	91.2		107	83.1-117.3				
Iron	6770	20.8	mg/kg wet	7020		96.5	60.7-139.2				
Lead	139	0.417	mg/kg wet	141		98.9	81.6-118.4				
Magnesium	1980	4.17	mg/kg wet	1900		104	76.3-123.7				
Manganese	413	0.417	mg/kg wet	401		103	80.8-119				
Nickel	157	0.830	mg/kg wet	143		110	81.8-118.9				
Potassium	1830	4.17	mg/kg wet	1760		104	72.2-127.8				
Selenium	96.8	2.08	mg/kg wet	94.7		102	78.5-121.4				
Silver	56.1	0.420	mg/kg wet	77.0		72.9	79.4-120.6	Low Bias			
Sodium	717	41.7	mg/kg wet	661		108	73.7-126.2				
Thallium	202	1.67	mg/kg wet	183		110	80.3-119.7				
Vanadium	163	0.830	mg/kg wet	159		102	78.6-122				
Zinc	302	2.08	mg/kg wet	292		104	79.4-120.2				

Metals Total - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51072 - EPA 7473 soil											
Blank (BK51072-BLK1)						Prepared & Analyzed: 11/18/2025					
Mercury	ND	0.0300	mg/kg wet								
Reference (BK51072-SRM1)						Prepared & Analyzed: 11/18/2025					
Mercury	19.072		mg/kg	24.0		79.5	55.8-109.6				

Sample and Data Qualifiers Relating to This Work Order

S-08	The recovery of this surrogate was outside of QC limits.
l	This parameter is outside laboratory lcs/lcsd specified recovery limits.
J	Detected below the Reporting Limit but greater than or equal to the Method Detection Limit (MDL/LOD) or in the case of a TIC, the result is an estimated concentration.
CCVE	The value reported is ESTIMATED. The value is estimated due to its behavior during continuing calibration verification (>20% Difference for average Rf or >20% Drift for quadratic fit).
CAL-E	The value reported is ESTIMATED. The value is estimated due to its behavior during initial calibration (average Rf>20%)
c1	A blank MS/MSD was analyzed with this Low Level batch.
/\	Analyte is not certified but the state of sample origination offer certification for the Analyte
c1	[Undefined]

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Field Chain-of-Custody Record

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document. This legal document serves as your written authorization for YORK to proceed with the analyses requested below. Your signature binds you to YORK's Standard Terms & Conditions.

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 56 Church Hill Rd. #2 Newtown, CT 06470 2161 Whitesville Rd Toms River, NJ 08755 clientservices@yorklab.com 800-306-YORK

YORK Project Number: 25KD768

Report To:	Invoice To:	YOUR Project Name / Number
Company: Vektor Consultants	Company: "	24030007
Address: 37 W 37th Street, Fl 6 New York, NY 10018	Address: "	32-20 38th Ave Queens NY
Phone.: (347)871-0750	Phone.: "	PO Number
Contact: David Klein, Jake Frishberg	Contact: Clinton Dinglasa	
E-mail: dklein@vektorconsultants.com, jfrishberg@vektorconsultants.com	E-mail: ap@vektorconsultants.com	

Samples Collected From: NY X | NJ | CT | PA | Other: (please specify)

Analyses Requested

Turn-Around Time: RUSH - Next Day | RUSH - Two Day | RUSH - Three Day | RUSH - Four Day | RUSH - Five Day | Standard (6-9 Day) X | PFAS Standard 7-10 Day

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Jake Frishberg

Samples Collected by: (print AND sign your name)

Matrix Codes: S - soil/solid/sludge; GW - groundwater; DW - drinking water; SW - surface water; WW - wastewater; O - Oil; Other

Preservative (please list number of containers)

Sample Identification	Date	Time	Matrix	Unpreserved	HCl (hydrochloric acid)	MeOH (methanol)	HNO_3 (nitric acid)	H_2SO_4 (sulfuric acid)	NaOH (sodium hydroxide)	$Na_2S_2O_3$ (sodium thio.)	Trizma	Ammonium Acetate	Other: Water	VOCs	SVOCs	TAL Metals	Grab or Comp.
WC3210- Cellar (0-2)	11/13/25	12:20	S	3		1							2	X	X	X	G
WC3210- Cellar (3-4)		12:45	S	3		1							2	X	X	X	G
WC3210- Rear Yard (0-2)		11:45	S	3		1							2	X	X	X	G
WC3210- Rear Yard (3-4)	↓	12:00	S	3		1							2	X	X	X	G
																	G
																	G

Report Type (circle): QA Report; Summary (Results Only); NY ASP B Package; NJ Reduced; NJ DKQP; NJ Full; CT RCP

EDD Type (circle): EQuIS (standard); NYSDEC EQuIS; NJDEP SRP Haz Site; Standard Excel; CMDP; Other:

Regulatory Comparative: Compared to the following Regulation(s): (please fill in)

Field Filtered | Lab Filtered

Comments:

Samples iced/chilled at time of lab pickup? circle Yes or No

Lab Sample Receiving Checklist (to be completed by the receiving laboratory only) Circle Y / N

Custody Seals: Y / N Containers Intact: Y / N COC/Labels Agree: Y / N Preservation Confirmed: Y / N
COC Complete: Y / N COC Received: Y / N Appropriate Sample Volumes: Y / N Appropriate Sample Containers: Y / N
Cooler Temperature Confirmed: Y / N Samples Submitted within Holding Times: Y / N Corrective Action Form Required: Y / N

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
J Frishberg	11/13/25		11-13-25 15:35		
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date/Time / Temperature
					11/13/25 2045 4.6 Degrees C

APPENDIX C

LABORATORY ANALYTICAL REPORT FOR SOIL VAPOR, SUB-SLAB VAPOR, AND INDOOR AIR SAMPLES

Technical Report

prepared for:

Vektor Consultants
37 W. 37th Street, 6th Floor
New York NY, 10018
Attention: Ezgi Karayel

Report Date: 11/21/2025
Client Project ID: 24030007 32-20 38th Ave Queens NY
York Project (SDG) No.: 25K0961

120 RESEARCH DRIVE STRATFORD, CT 06615 (203) 325-1371 www.YORKLAB.com
132-02 89th AVENUE RICHMOND HILL, NY 11418 FAX (203) 357-0166 ClientServices@yorklab.com

Report Date: 11/21/2025
Client Project ID: 24030007 32-20 38th Ave Queens NY
York Project (SDG) No.: 25K0961

Vektor Consultants
37 W. 37th Street, 6th Floor
New York NY, 10018
Attention: Ezgi Karayel

Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on November 13, 2025 and listed below. The project was identified as your project: **24030007 32-20 38th Ave Queens NY**.

The analyses were conducted utilizing appropriate EPA, Standard Methods, and ASTM methods as detailed in the data summary tables.

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Sample and Analysis Qualifiers section of this report.

All analyses met the method and laboratory standard operating procedure requirements except as indicated by any data flags, the meaning of which are explained in the Sample and Data Qualifiers Relating to This Work Order section of this report and case narrative if applicable.

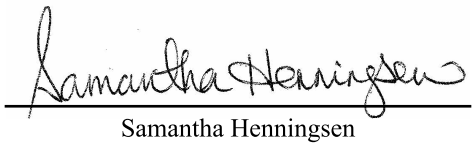
The results of the analyses, which are all reported on dry weight basis (soils) unless otherwise noted, are detailed in the following pages.

Please contact Client Services at 203.325.1371 with any questions regarding this report.

York Sample ID	Client Sample ID	Matrix	Date Collected	Date Received
25K0961-01	WC3210-IndoorAir1	Indoor Ambient Air	11/13/2025	11/13/2025
25K0961-02	WC3210-SS1	Soil Vapor	11/13/2025	11/13/2025
25K0961-03	WC3210-SV1	Soil Vapor	11/13/2025	11/13/2025

General Notes for York Project (SDG) No.: 25K0961

1. The RLs and MDLs (Reporting Limit and Method Detection Limit respectively) reported are adjusted for any dilution necessary due to the levels of target and/or non-target analytes and matrix interference. The RL(REPORTING LIMIT) is based upon the lowest standard utilized for the calibration where applicable.
2. Samples are retained for a period of thirty days after submittal of report, unless other arrangements are made.
3. York's liability for the above data is limited to the dollar value paid to York for the referenced project.
4. This report shall not be reproduced without the written approval of York Analytical Laboratories, Inc.
5. All analyses conducted met method or Laboratory SOP requirements. See the Sample and Data Qualifiers Section for further information.
6. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
7. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
8. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NYDOH-NY10854, NJDEP-CT005, PADEP-68-04440, CTDPH-PH0840; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NYDOH-NY12058, NJDEP-NY037, CTDPH-PH0837, NHDES-NH2097, MDDEP-375, PADEP-68-06231.

Approved By: 

Samantha Henningsen
Laboratory Director - Queens

Date: 11/21/2025

Client:	Vektor Consultants	**York Sample ID:**	**25K0961-01**
Client Project:	24030007 32-20 38th Ave Queens NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210-IndoorAir1	**Collection Date/Time:**	11/13/25 15:06

Lab ID:	**25K0961-01**	**Laboratory:**	Queens
Analysis:	**Volatile Organic Compounds in Air by GC/MS**	**Matrix:**	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND		0.14	0.57	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,1,1-Trichloroethane	ND		0.16	0.45	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,1,2,2-Tetrachloroethane	ND		0.16	0.57	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	**0.76**		0.23	0.63	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,1,2-Trichloroethane	ND		0.16	0.45	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,1-Dichloroethane	ND		0.14	0.33	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,1-Dichloroethylene	ND		0.14	0.16	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,2,4-Trichlorobenzene	ND		0.23	31	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,2,4-Trimethylbenzene	**1.3**		0.14	0.41	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,2-Dibromoethane	ND		0.20	0.63	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,2-Dichlorobenzene	ND		0.15	0.50	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,2-Dichloroethane	ND		0.086	0.33	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,2-Dichloropropane	ND		0.13	0.38	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,2-Dichlorotetrafluoroethane	ND		0.17	0.58	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,3,5-Trimethylbenzene	ND		0.062	0.41	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,3-Butadiene	ND		0.045	0.55	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,3-Dichlorobenzene	ND		0.14	0.50	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* 1,3-Dichloropropane	ND		0.064	0.38	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,4-Dichlorobenzene	ND		0.12	0.50	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
1,4-Dioxane	ND		0.31	1.5	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* ^2,2,4-Trimethylpentane	**0.96**		0.084	0.19	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
2-Butanone	ND		0.21	12	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* 2-Hexanone	ND		0.18	0.68	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
3-Chloropropene	ND		0.11	1.3	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
4-Methyl-2-pentanone	ND		0.15	0.34	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Acetone	**76**		1.9	18	1.55	ug/m³	EPA TO-15	11/17/25 8:00	11/19/25 11:12	YR
* ^Acrolein	ND		0.12	0.19	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Acrylonitrile	ND		1.7	9.0	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Benzene	**0.87**		0.079	0.26	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Benzyl chloride	ND		0.12	11	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Bromodichloromethane	ND		0.17	0.55	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Bromoform	ND		0.36	0.85	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Bromomethane	ND		0.14	0.32	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Carbon disulfide	ND		0.066	0.26	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Carbon tetrachloride	ND		0.11	0.13	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Chlorobenzene	ND		0.15	0.38	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Chloroethane	ND		0.12	0.22	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Chloroform	**2.1**		0.10	0.40	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Chloromethane	ND		0.048	0.17	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
cis-1,2-Dichloroethylene	ND		0.084	0.16	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
cis-1,3-Dichloropropylene	ND		0.15	0.37	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Cyclohexane	ND		0.080	0.28	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Dibromochloromethane	ND		0.29	0.70	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Dichlorodifluoromethane	**2.8**		0.13	0.41	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR

Client:	Vektor Consultants	**York Sample ID:**	**25K0961-01**
Client Project:	24030007 32-20 38th Ave Queens NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210-IndoorAir1	**Collection Date/Time:**	11/13/25 15:06

Lab ID:	**25K0961-01**	**Laboratory:**	Queens
Analysis:	**Volatile Organic Compounds in Air by GC/MS**	**Matrix:**	Indoor Ambient Air
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* Ethyl acetate	**36**		0.084	15	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Ethyl Benzene	**0.90**		0.12	0.36	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Hexachlorobutadiene	ND		0.34	0.88	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Isopropanol	**9.8**		0.16	1.2	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Isopropylbenzene	ND		0.062	0.41	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Methyl Methacrylate	ND		0.21	0.34	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Methyl tert-butyl ether (MTBE)	ND		0.091	0.30	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Methylene chloride	ND		0.096	1.7	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* ^Naphthalene	ND		0.30	4.3	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* n-Butylbenzene	ND		0.14	0.45	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
n-Heptane	ND		0.12	0.34	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
n-Hexane	**4.9**		0.091	0.29	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* n-Propylbenzene	ND		0.088	0.41	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
o-Xylene	**1.2**		0.13	0.36	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
p- & m- Xylenes	**3.3**		0.18	0.72	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* p-Ethyltoluene	**1.2**		0.14	0.41	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* p-Isopropyltoluene	**0.50**		0.082	0.45	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* Propylene	ND		0.068	0.14	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* sec-Butylbenzene	ND		0.12	0.45	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Styrene	ND		0.11	0.35	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* tert-Butylbenzene	ND		0.17	0.45	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Tetrachloroethylene	**3.0**		0.13	0.56	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
* Tetrahydrofuran	**2.5**		0.082	0.49	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Toluene	**8.5**		0.096	0.31	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
trans-1,2-Dichloroethylene	ND		0.059	0.33	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
trans-1,3-Dichloropropylene	ND		0.15	0.37	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Trichloroethylene	ND		0.068	0.11	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Trichlorofluoromethane (Freon 11)	**1.5**		0.14	0.46	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Vinyl acetate	ND		0.15	0.29	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Vinyl bromide	ND		0.089	0.36	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Vinyl Chloride	ND		0.084	0.11	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR
Xylenes, Total	**4.5**		0.30	1.1	0.826	ug/m³	EPA TO-15	11/17/25 8:00	11/18/25 20:55	YR

Client:	Vektor Consultants	**York Sample ID:**	**25K0961-02**
Client Project:	24030007 32-20 38th Ave Queens NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210-SS1	**Collection Date/Time:**	11/13/25 15:06

Lab ID:	**25K0961-02**	**Laboratory:**	Queens
Analysis:	**Volatile Organic Compounds in Air by GC/MS**	**Matrix:**	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Client:	Vektor Consultants	**York Sample ID:**	**25K0961-02**
Client Project:	24030007 32-20 38th Ave Queens NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210-SS1	**Collection Date/Time:**	11/13/25 15:06

Lab ID:	**25K0961-02**	**Laboratory:**	Queens
Analysis:	**Volatile Organic Compounds in Air by GC/MS**	**Matrix:**	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND		2.7	11	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,1,1-Trichloroethane	**21000**		43	120	227.459	ug/m³	EPA TO-15	11/18/25 8:00	11/20/25 22:21	YR
1,1,2,2-Tetrachloroethane	ND		3.1	11	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		4.4	12	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,1,2-Trichloroethane	ND		3.1	8.7	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,1-Dichloroethane	ND		2.6	6.4	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,1-Dichloroethylene	ND		2.7	3.1	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,2,4-Trichlorobenzene	ND		4.5	590	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,2,4-Trimethylbenzene	ND		2.6	7.8	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,2-Dibromoethane	ND		3.8	12	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,2-Dichlorobenzene	ND		2.9	9.5	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,2-Dichloroethane	ND		1.7	6.4	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,2-Dichloropropane	ND		2.5	7.3	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,2-Dichlorotetrafluoroethane	ND		3.3	11	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,3,5-Trimethylbenzene	ND		1.2	7.8	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,3-Butadiene	ND		0.87	11	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,3-Dichlorobenzene	ND		2.7	9.5	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* 1,3-Dichloropropane	ND		1.2	7.3	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,4-Dichlorobenzene	ND		2.3	9.5	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
1,4-Dioxane	ND		6.0	29	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* ^2,2,4-Trimethylpentane	**8.2**		1.6	3.7	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
2-Butanone	ND		4.0	230	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* 2-Hexanone	**29**		3.5	13	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
3-Chloropropene	ND		2.1	25	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
4-Methyl-2-pentanone	ND		2.9	6.5	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Acetone	ND		20	190	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* ^Acrolein	ND		2.3	3.6	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Acrylonitrile	ND		33	170	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Benzene	**16**		1.5	5.1	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Benzyl chloride	ND		2.3	210	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Bromodichloromethane	ND		3.2	11	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Bromoform	ND		6.9	16	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Bromomethane	ND		2.7	6.2	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Carbon disulfide	ND		1.3	4.9	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Carbon tetrachloride	ND		2.2	2.5	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Chlorobenzene	ND		2.8	7.3	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Chloroethane	ND		2.4	4.2	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Chloroform	**120**		2.0	7.7	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Chloromethane	ND		0.93	3.3	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
cis-1,2-Dichloroethylene	ND		1.6	3.1	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
cis-1,3-Dichloropropylene	ND		2.8	7.2	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Cyclohexane	ND		1.5	5.5	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Dibromochloromethane	ND		5.5	14	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Dichlorodifluoromethane	ND		2.4	7.8	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* Ethyl acetate	ND		1.6	290	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR

Client:	Vektor Consultants	**York Sample ID:**	**25K0961-02**
Client Project:	24030007 32-20 38th Ave Queens NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210-SS1	**Collection Date/Time:**	11/13/25 15:06

Lab ID:	**25K0961-02**	**Laboratory:**	Queens
Analysis:	**Volatile Organic Compounds in Air by GC/MS**	**Matrix:**	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	ND		2.3	6.9	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Hexachlorobutadiene	ND		6.5	17	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Isopropanol	ND		3.2	23	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Isopropylbenzene	ND		1.2	7.8	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Methyl Methacrylate	ND		4.0	6.5	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Methyl tert-butyl ether (MTBE)	ND		1.8	5.7	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Methylene chloride	ND		1.9	33	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* ^Naphthalene	ND		5.7	83	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* n-Butylbenzene	ND		2.6	8.7	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
n-Heptane	ND		2.3	6.5	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
n-Hexane	ND		1.8	5.6	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* n-Propylbenzene	ND		1.7	7.8	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
o-Xylene	**11**		2.4	6.9	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
p- & m- Xylenes	ND		3.5	14	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* p-Ethyltoluene	ND		2.7	7.8	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* p-Isopropyltoluene	ND		1.6	8.7	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* Propylene	ND		1.3	2.7	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* sec-Butylbenzene	ND		2.2	8.7	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Styrene	ND		2.1	6.8	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* tert-Butylbenzene	ND		3.3	8.7	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Tetrachloroethylene	**59**		2.6	11	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
* Tetrahydrofuran	ND		1.6	9.4	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Toluene	**12**		1.8	6.0	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
trans-1,2-Dichloroethylene	ND		1.1	6.3	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
trans-1,3-Dichloropropylene	ND		2.9	7.2	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Trichloroethylene	ND		1.3	2.1	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Trichlorofluoromethane (Freon 11)	ND		2.7	8.9	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Vinyl acetate	ND		2.8	5.6	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Vinyl bromide	ND		1.7	6.9	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Vinyl Chloride	ND		1.6	2.0	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR
Xylenes, Total	**21**		5.7	21	15.87	ug/m³	EPA TO-15	11/18/25 8:00	11/19/25 11:55	YR

Client:	Vektor Consultants	**York Sample ID:**	**25K0961-03**
Client Project:	24030007 32-20 38th Ave Queens NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210-SV1	**Collection Date/Time:**	11/13/25 15:03

Lab ID:	**25K0961-03**	**Laboratory:**	Queens
Analysis:	**Volatile Organic Compounds in Air by GC/MS**	**Matrix:**	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst

Client:	Vektor Consultants	**York Sample ID:**	**25K0961-03**
Client Project:	24030007 32-20 38th Ave Queens NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210-SV1	**Collection Date/Time:**	11/13/25 15:03

Lab ID:	**25K0961-03**	**Laboratory:**	Queens
Analysis:	**Volatile Organic Compounds in Air by GC/MS**	**Matrix:**	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
* 1,1,1,2-Tetrachloroethane	ND		0.24	0.98	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,1,1-Trichloroethane	ND		0.27	0.78	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,1,2,2-Tetrachloroethane	ND		0.28	0.98	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	**1.6**		0.40	1.1	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,1,2-Trichloroethane	ND		0.28	0.78	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,1-Dichloroethane	ND		0.23	0.58	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,1-Dichloroethylene	ND		0.25	0.28	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,2,4-Trichlorobenzene	ND		0.40	53	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,2,4-Trimethylbenzene	**3.2**		0.24	0.70	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,2-Dibromoethane	ND		0.34	1.1	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,2-Dichlorobenzene	ND		0.26	0.86	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,2-Dichloroethane	ND		0.15	0.58	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,2-Dichloropropane	ND		0.22	0.66	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,2-Dichlorotetrafluoroethane	ND		0.30	1.0	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,3,5-Trimethylbenzene	**1.5**		0.11	0.70	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,3-Butadiene	ND		0.078	0.95	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,3-Dichlorobenzene	ND		0.24	0.86	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* 1,3-Dichloropropane	ND		0.11	0.66	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,4-Dichlorobenzene	ND		0.20	0.86	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
1,4-Dioxane	ND		0.54	2.6	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* ^2,2,4-Trimethylpentane	**1.0**		0.14	0.33	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
2-Butanone	**28**		0.36	21	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* 2-Hexanone	**12**		0.32	1.2	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
3-Chloropropene	ND		0.19	2.2	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
4-Methyl-2-pentanone	**4.2**		0.26	0.58	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Acetone	**88**		1.8	17	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* ^Acrolein	ND		0.20	0.33	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Acrylonitrile	ND		3.0	15	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Benzene	**0.50**		0.14	0.46	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Benzyl chloride	ND		0.21	18	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Bromodichloromethane	ND		0.29	0.96	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Bromoform	ND		0.62	1.5	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Bromomethane	ND		0.24	0.55	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Carbon disulfide	**0.71**		0.11	0.44	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Carbon tetrachloride	ND		0.19	0.22	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Chlorobenzene	ND		0.25	0.66	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Chloroethane	ND		0.21	0.38	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Chloroform	ND		0.18	0.70	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Chloromethane	ND		0.083	0.29	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
cis-1,2-Dichloroethylene	ND		0.15	0.28	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
cis-1,3-Dichloropropylene	ND		0.26	0.65	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Cyclohexane	ND		0.14	0.49	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Dibromochloromethane	ND		0.49	1.2	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Dichlorodifluoromethane	**6.3**		0.22	0.71	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* Ethyl acetate	**49**		0.15	26	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR

Client:	Vektor Consultants	**York Sample ID:**	**25K0961-03**
Client Project:	24030007 32-20 38th Ave Queens NY	**Date Received:**	11/13/2025
Client Sample ID:	WC3210-SV1	**Collection Date/Time:**	11/13/25 15:03

Lab ID:	**25K0961-03**	**Laboratory:**	Queens
Analysis:	**Volatile Organic Compounds in Air by GC/MS**	**Matrix:**	Soil Vapor
Prep Method:	Sample Prepared by Method: EPA TO15 PREP		

Parameter	Result	Flag	MDL	RL	Dilution	Units	Reference Method	Extracted	Analyzed	Analyst
Ethyl Benzene	**1.9**		0.21	0.62	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Hexachlorobutadiene	ND		0.58	1.5	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Isopropanol	**4.3**		0.28	2.1	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Isopropylbenzene	**0.98**		0.11	0.70	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Methyl Methacrylate	ND		0.36	0.58	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Methyl tert-butyl ether (MTBE)	ND		0.16	0.51	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Methylene chloride	ND		0.17	3.0	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* ^Naphthalene	ND		0.52	7.5	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* n-Butylbenzene	ND		0.23	0.78	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
n-Heptane	ND		0.20	0.58	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
n-Hexane	ND		0.16	0.50	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* n-Propylbenzene	**1.8**		0.15	0.70	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
o-Xylene	**2.9**		0.22	0.62	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
p- & m- Xylenes	**7.2**		0.32	1.2	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* p-Ethyltoluene	**6.0**		0.25	0.70	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* p-Isopropyltoluene	ND		0.14	0.78	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* Propylene	ND		0.12	0.25	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* sec-Butylbenzene	**0.78**		0.20	0.78	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Styrene	ND		0.19	0.61	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* tert-Butylbenzene	ND		0.30	0.78	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Tetrachloroethylene	**12**		0.23	0.97	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
* Tetrahydrofuran	ND		0.14	0.84	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Toluene	**4.7**		0.17	0.54	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
trans-1,2-Dichloroethylene	ND		0.10	0.57	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
trans-1,3-Dichloropropylene	ND		0.26	0.65	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Trichloroethylene	ND		0.12	0.19	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Trichlorofluoromethane (Freon 11)	**36**		0.25	0.80	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Vinyl acetate	ND		0.25	0.50	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Vinyl bromide	ND		0.15	0.62	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Vinyl Chloride	ND		0.15	0.18	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR
Xylenes, Total	**10**		0.51	1.9	1.427	ug/m³	EPA TO-15	11/19/25 8:00	11/20/25 13:58	YR

Certified Analyses included in this Report

Analyte	CAS #	Certifications
EPA TO-15 in Air		
1,1,1-Trichloroethane	71-55-6	NJDEP-NY037,NYSDOH-NY12058
1,1,2,2-Tetrachloroethane	79-34-5	NJDEP-NY037,NYSDOH-NY12058
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	76-13-1	NJDEP-NY037,NYSDOH-NY12058
1,1,2-Trichloroethane	79-00-5	NJDEP-NY037,NYSDOH-NY12058
1,1-Dichloroethane	75-34-3	NJDEP-NY037,NYSDOH-NY12058
1,1-Dichloroethylene	75-35-4	NJDEP-NY037,NYSDOH-NY12058
1,2,4-Trichlorobenzene	120-82-1	NJDEP-NY037,NYSDOH-NY12058
1,2,4-Trimethylbenzene	95-63-6	NJDEP-NY037,NYSDOH-NY12058
1,2-Dibromoethane	106-93-4	NJDEP-NY037,NYSDOH-NY12058
1,2-Dichlorobenzene	95-50-1	NJDEP-NY037,NYSDOH-NY12058
1,2-Dichloroethane	107-06-2	NJDEP-NY037,NYSDOH-NY12058
1,2-Dichloropropane	78-87-5	NJDEP-NY037,NYSDOH-NY12058
1,2-Dichlorotetrafluoroethane	76-14-2	NJDEP-NY037,NYSDOH-NY12058
1,3,5-Trimethylbenzene	108-67-8	NJDEP-NY037,NYSDOH-NY12058
1,3-Butadiene	106-99-0	NJDEP-NY037,NYSDOH-NY12058
1,3-Dichlorobenzene	541-73-1	NJDEP-NY037,NYSDOH-NY12058
1,4-Dichlorobenzene	106-46-7	NJDEP-NY037,NYSDOH-NY12058
1,4-Dioxane	123-91-1	NJDEP-NY037,NYSDOH-NY12058
2-Butanone	78-93-3	NJDEP-NY037,NYSDOH-NY12058
3-Chloropropene	107-05-1	NJDEP-NY037,NYSDOH-NY12058
4-Methyl-2-pentanone	108-10-1	NJDEP-NY037,NYSDOH-NY12058
Acetone	67-64-1	NJDEP-NY037,NYSDOH-NY12058
Acrylonitrile	107-13-1	NJDEP-NY037,NYSDOH-NY12058
Benzene	71-43-2	NJDEP-NY037,NYSDOH-NY12058
Benzyl chloride	100-44-7	NJDEP-NY037,NYSDOH-NY12058
Bromodichloromethane	75-27-4	NJDEP-NY037,NYSDOH-NY12058
Bromoform	75-25-2	NJDEP-NY037,NYSDOH-NY12058
Bromomethane	74-83-9	NJDEP-NY037,NYSDOH-NY12058
Carbon disulfide	75-15-0	NJDEP-NY037,NYSDOH-NY12058
Carbon tetrachloride	56-23-5	NJDEP-NY037,NYSDOH-NY12058
Chlorobenzene	108-90-7	NJDEP-NY037,NYSDOH-NY12058
Chloroethane	75-00-3	NJDEP-NY037,NYSDOH-NY12058
Chloroform	67-66-3	NJDEP-NY037,NYSDOH-NY12058
Chloromethane	74-87-3	NJDEP-NY037,NYSDOH-NY12058
cis-1,2-Dichloroethylene	156-59-2	NJDEP-NY037,NYSDOH-NY12058
cis-1,3-Dichloropropylene	10061-01-5	NJDEP-NY037,NYSDOH-NY12058
Cyclohexane	110-82-7	NJDEP-NY037,NYSDOH-NY12058
Dibromochloromethane	124-48-1	NJDEP-NY037,NYSDOH-NY12058
Dichlorodifluoromethane	75-71-8	NJDEP-NY037,NYSDOH-NY12058
Ethyl Benzene	100-41-4	NJDEP-NY037,NYSDOH-NY12058
Hexachlorobutadiene	87-68-3	NJDEP-NY037,NYSDOH-NY12058
Isopropanol	67-63-0	NJDEP-NY037,NYSDOH-NY12058
Isopropylbenzene	98-82-8	NJDEP-NY037,NYSDOH-NY12058
Methyl Methacrylate	80-62-6	NJDEP-NY037,NYSDOH-NY12058
Methyl tert-butyl ether (MTBE)	1634-04-4	NJDEP-NY037,NYSDOH-NY12058
Methylene chloride	75-09-2	NJDEP-NY037,NYSDOH-NY12058
n-Heptane	142-82-5	NJDEP-NY037,NYSDOH-NY12058
n-Hexane	110-54-3	NJDEP-NY037,NYSDOH-NY12058
o-Xylene	95-47-6	NJDEP-NY037,NYSDOH-NY12058
p- & m- Xylenes	179601-23-1	NJDEP-NY037,NYSDOH-NY12058
Styrene	100-42-5	NJDEP-NY037,NYSDOH-NY12058
Tetrachloroethylene	127-18-4	NJDEP-NY037,NYSDOH-NY12058
Toluene	108-88-3	NJDEP-NY037,NYSDOH-NY12058

Certified Analyses included in this Report

(Continued)

Analyte	CAS #	Certifications
EPA TO-15 in Air (Continued)		
trans-1,2-Dichloroethylene	156-60-5	NJDEP-NY037,NYSDOH-NY12058
trans-1,3-Dichloropropylene	10061-02-6	NJDEP-NY037,NYSDOH-NY12058
Trichloroethylene	79-01-6	NJDEP-NY037,NYSDOH-NY12058
Trichlorofluoromethane (Freon 11)	75-69-4	NJDEP-NY037,NYSDOH-NY12058
Vinyl acetate	108-05-4	NJDEP-NY037,NYSDOH-NY12058
Vinyl bromide	593-60-2	NJDEP-NY037,NYSDOH-NY12058
Vinyl Chloride	75-01-4	NJDEP-NY037,NYSDOH-NY12058
Xylenes, Total	1330-20-7	NJDEP-NY037,NYSDOH-NY12058

List of Certifications

Code	Description	Number	Expires
NJDEP-NY037	NJDEP Certification - Queens	NY037	06/30/2026
NYSDOH-NY12058	NYSDOH NELAC/ELAP Program - Queens	NY ELAP-12058	04/01/2026

Analytical Batch Summary

Batch ID: BK51315	Preparation Method: EPA TO15 PREP	Prepared By: YR
YORK Sample ID	**Client Sample ID**	**Preparation Date**
25K0961-01	WC3210-IndoorAir1	11/17/25
BK51315-BLK1	Blank	11/17/25
BK51315-BS1	LCS	11/17/25

Batch ID: BK51323	Preparation Method: EPA TO15 PREP	Prepared By: YR
YORK Sample ID	**Client Sample ID**	**Preparation Date**
25K0961-01RE1	WC3210-IndoorAir1	11/17/25
25K0961-02	WC3210-SS1	11/18/25
BK51323-BLK1	Blank	11/18/25
BK51323-BS1	LCS	11/18/25

Batch ID: BK51389	Preparation Method: EPA TO15 PREP	Prepared By: YR
YORK Sample ID	**Client Sample ID**	**Preparation Date**
25K0961-02RE1	WC3210-SS1	11/18/25
25K0961-03	WC3210-SV1	11/19/25
BK51389-BLK1	Blank	11/19/25
BK51389-BS1	LCS	11/19/25

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51315 - EPA TO15 PREP											
Blank (BK51315-BLK1)											
								Prepared: 11/17/2025 Analyzed: 11/18/2025			
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	ug/m³								
1,1,2,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	ug/m³								
1,1,2-Trichloroethane	ND	0.55	ug/m³								
1,1-Dichloroethane	ND	0.40	ug/m³								
1,1-Dichloroethylene	ND	0.20	ug/m³								
1,2,4-Trichlorobenzene	ND	37	ug/m³								
1,2,4-Trimethylbenzene	ND	0.49	ug/m³								
1,2-Dibromoethane	ND	0.77	ug/m³								
1,2-Dichlorobenzene	ND	0.60	ug/m³								
1,2-Dichloroethane	ND	0.40	ug/m³								
1,2-Dichloropropane	ND	0.46	ug/m³								
1,2-Dichlorotetrafluoroethane	ND	0.70	ug/m³								
1,3,5-Trimethylbenzene	ND	0.49	ug/m³								
1,3-Butadiene	ND	0.66	ug/m³								
1,3-Dichlorobenzene	ND	0.60	ug/m³								
1,3-Dichloropropane	ND	0.46	ug/m³								
1,4-Dichlorobenzene	ND	0.60	ug/m³								
1,4-Dioxane	ND	1.8	ug/m³								
2,2,4-Trimethylpentane	ND	0.23	ug/m³								
2-Butanone	ND	15	ug/m³								
2-Hexanone	ND	0.82	ug/m³								
3-Chloropropene	ND	1.6	ug/m³								
4-Methyl-2-pentanone	ND	0.41	ug/m³								
Acetone	ND	12	ug/m³								
Acrolein	ND	0.23	ug/m³								
Acrylonitrile	ND	11	ug/m³								
Benzene	ND	0.32	ug/m³								
Benzyl chloride	ND	13	ug/m³								
Bromodichloromethane	ND	0.67	ug/m³								
Bromoform	ND	1.0	ug/m³								
Bromomethane	ND	0.39	ug/m³								
Carbon disulfide	ND	0.31	ug/m³								
Carbon tetrachloride	ND	0.16	ug/m³								
Chlorobenzene	ND	0.46	ug/m³								
Chloroethane	ND	0.26	ug/m³								
Chloroform	ND	0.49	ug/m³								
Chloromethane	ND	0.21	ug/m³								
cis-1,2-Dichloroethylene	ND	0.20	ug/m³								
cis-1,3-Dichloropropylene	ND	0.45	ug/m³								
Cyclohexane	ND	0.34	ug/m³								
Dibromochloromethane	ND	0.85	ug/m³								
Dichlorodifluoromethane	ND	0.49	ug/m³								
Ethyl acetate	ND	18	ug/m³								
Ethyl Benzene	ND	0.43	ug/m³								
Hexachlorobutadiene	ND	1.1	ug/m³								
Isopropanol	ND	1.5	ug/m³								
Isopropylbenzene	ND	0.49	ug/m³								
Methyl Methacrylate	ND	0.41	ug/m³								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51315 - EPA TO15 PREP											
Blank (BK51315-BLK1)								Prepared: 11/17/2025 Analyzed: 11/18/2025			
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m³								
Methylene chloride	ND	2.1	ug/m³								
Naphthalene	ND	5.2	ug/m³								
n-Butylbenzene	ND	0.55	ug/m³								
n-Heptane	ND	0.41	ug/m³								
n-Hexane	ND	0.35	ug/m³								
n-Propylbenzene	ND	0.49	ug/m³								
o-Xylene	ND	0.43	ug/m³								
p- & m- Xylenes	ND	0.87	ug/m³								
p-Ethyltoluene	ND	0.49	ug/m³								
p-Isopropyltoluene	ND	0.55	ug/m³								
Propylene	ND	0.17	ug/m³								
sec-Butylbenzene	ND	0.55	ug/m³								
Styrene	ND	0.43	ug/m³								
tert-Butylbenzene	ND	0.55	ug/m³								
Tetrachloroethylene	ND	0.68	ug/m³								
Tetrahydrofuran	ND	0.59	ug/m³								
Toluene	ND	0.38	ug/m³								
trans-1,2-Dichloroethylene	ND	0.40	ug/m³								
trans-1,3-Dichloropropylene	ND	0.45	ug/m³								
Trichloroethylene	ND	0.13	ug/m³								
Trichlorofluoromethane (Freon 11)	ND	0.56	ug/m³								
Vinyl acetate	ND	0.35	ug/m³								
Vinyl bromide	ND	0.44	ug/m³								
Vinyl Chloride	ND	0.13	ug/m³								
Xylenes, Total	ND	1.3	ug/m³								
LCS (BK51315-BS1)								Prepared: 11/17/2025 Analyzed: 11/18/2025			
1,1,1,2-Tetrachloroethane	9.84		ppbv	10.0		98.4	70-130				
1,1,1-Trichloroethane	9.29		ppbv	10.0		92.9	70-130				
1,1,2,2-Tetrachloroethane	9.26		ppbv	10.0		92.6	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.1		ppbv	10.0		101	70-130				
1,1,2-Trichloroethane	9.86		ppbv	10.0		98.6	70-130				
1,1-Dichloroethane	9.17		ppbv	10.0		91.7	70-130				
1,1-Dichloroethylene	9.22		ppbv	10.0		92.2	70-130				
1,2,4-Trichlorobenzene	7.93		ppbv	10.0		79.3	70-130				
1,2,4-Trimethylbenzene	8.91		ppbv	10.0		89.1	70-130				
1,2-Dibromoethane	9.76		ppbv	10.0		97.6	70-130				
1,2-Dichlorobenzene	8.51		ppbv	10.0		85.1	70-130				
1,2-Dichloroethane	9.08		ppbv	10.0		90.8	70-130				
1,2-Dichloropropane	10.4		ppbv	10.0		104	70-130				
1,2-Dichlorotetrafluoroethane	10.8		ppbv	10.0		108	70-130				
1,3,5-Trimethylbenzene	8.98		ppbv	10.0		89.8	70-130				
1,3-Butadiene	10.3		ppbv	10.0		103	70-130				
1,3-Dichlorobenzene	8.84		ppbv	10.0		88.4	70-130				
1,3-Dichloropropane	9.78		ppbv	10.0		97.8	70-130				
1,4-Dichlorobenzene	8.46		ppbv	10.0		84.6	70-130				
1,4-Dioxane	9.40		ppbv	10.0		94.0	70-130				
2,2,4-Trimethylpentane	9.28		ppbv	10.0		92.8	70-130				
2-Butanone	8.97		ppbv	10.0		89.7	70-130				
2-Hexanone	9.90		ppbv	10.0		99.0	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51315 - EPA TO15 PREP											
LCS (BK51315-BS1)								Prepared: 11/17/2025 Analyzed: 11/18/2025			
3-Chloropropene	9.79		ppbv	10.0		97.9	70-130				
4-Methyl-2-pentanone	9.95		ppbv	10.0		99.5	70-130				
Acetone	10.9		ppbv	10.0		109	70-130				
Acrolein	9.84		ppbv	10.0		98.4	70-130				
Acrylonitrile	9.80		ppbv	10.0		98.0	70-130				
Benzene	8.68		ppbv	10.0		86.8	70-130				
Benzyl chloride	7.25		ppbv	10.0		72.5	70-130				
Bromodichloromethane	10.4		ppbv	10.0		104	70-130				
Bromoform	10.3		ppbv	10.0		103	70-130				
Bromomethane	10.7		ppbv	10.0		107	70-130				
Carbon disulfide	9.66		ppbv	10.0		96.6	70-130				
Carbon tetrachloride	9.16		ppbv	10.0		91.6	70-130				
Chlorobenzene	9.35		ppbv	10.0		93.5	70-130				
Chloroethane	10.1		ppbv	10.0		101	70-130				
Chloroform	9.50		ppbv	10.0		95.0	70-130				
Chloromethane	10.0		ppbv	10.0		100	70-130				
cis-1,2-Dichloroethylene	9.16		ppbv	10.0		91.6	70-130				
cis-1,3-Dichloropropylene	10.4		ppbv	10.0		104	70-130				
Cyclohexane	8.77		ppbv	10.0		87.7	70-130				
Dibromochloromethane	10.1		ppbv	10.0		101	70-130				
Dichlorodifluoromethane	10.1		ppbv	10.0		101	70-130				
Ethyl acetate	9.67		ppbv	10.0		96.7	70-130				
Ethyl Benzene	9.59		ppbv	10.0		95.9	70-130				
Hexachlorobutadiene	8.12		ppbv	10.0		81.2	70-130				
Isopropanol	9.78		ppbv	10.0		97.8	70-130				
Isopropylbenzene	9.34		ppbv	10.0		93.4	70-130				
Methyl Methacrylate	12.0		ppbv	10.0		120	70-130				
Methyl tert-butyl ether (MTBE)	9.46		ppbv	10.0		94.6	70-130				
Methylene chloride	9.65		ppbv	10.0		96.5	70-130				
Naphthalene	7.94		ppbv	10.0		79.4	70-130				
n-Butylbenzene	8.89		ppbv	10.0		88.9	70-130				
n-Heptane	10.2		ppbv	10.0		102	70-130				
n-Hexane	9.55		ppbv	10.0		95.5	70-130				
n-Propylbenzene	9.35		ppbv	10.0		93.5	70-130				
o-Xylene	9.53		ppbv	10.0		95.3	70-130				
p- & m- Xylenes	19.3		ppbv	20.0		96.3	70-130				
p-Ethyltoluene	9.15		ppbv	10.0		91.5	70-130				
p-Isopropyltoluene	8.71		ppbv	10.0		87.1	70-130				
Propylene	9.53		ppbv	10.0		95.3	70-130				
sec-Butylbenzene	8.76		ppbv	10.0		87.6	70-130				
Styrene	9.54		ppbv	10.0		95.4	70-130				
tert-Butylbenzene	9.01		ppbv	10.0		90.1	70-130				
Tetrachloroethylene	10.0		ppbv	10.0		100	70-130				
Tetrahydrofuran	9.41		ppbv	10.0		94.1	70-130				
Toluene	9.55		ppbv	10.0		95.5	70-130				
trans-1,2-Dichloroethylene	9.26		ppbv	10.0		92.6	70-130				
trans-1,3-Dichloropropylene	10.8		ppbv	10.0		108	70-130				
Trichloroethylene	9.50		ppbv	10.0		95.0	70-130				
Trichlorofluoromethane (Freon 11)	9.89		ppbv	10.0		98.9	70-130				
Vinyl acetate	12.2		ppbv	10.0		122	70-130				
Vinyl bromide	11.4		ppbv	10.0		114	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51315 - EPA TO15 PREP											
LCS (BK51315-BS1)								Prepared: 11/17/2025 Analyzed: 11/18/2025			
Vinyl Chloride	10.5		ppbv	10.0		105	70-130				
Batch BK51323 - EPA TO15 PREP											
Blank (BK51323-BLK1)								Prepared: 11/18/2025 Analyzed: 11/19/2025			
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	ug/m³								
1,1,2,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	ug/m³								
1,1,2-Trichloroethane	ND	0.55	ug/m³								
1,1-Dichloroethane	ND	0.40	ug/m³								
1,1-Dichloroethylene	ND	0.20	ug/m³								
1,2,4-Trichlorobenzene	ND	37	ug/m³								
1,2,4-Trimethylbenzene	ND	0.49	ug/m³								
1,2-Dibromoethane	ND	0.77	ug/m³								
1,2-Dichlorobenzene	ND	0.60	ug/m³								
1,2-Dichloroethane	ND	0.40	ug/m³								
1,2-Dichloropropane	ND	0.46	ug/m³								
1,2-Dichlorotetrafluoroethane	ND	0.70	ug/m³								
1,3,5-Trimethylbenzene	ND	0.49	ug/m³								
1,3-Butadiene	ND	0.66	ug/m³								
1,3-Dichlorobenzene	ND	0.60	ug/m³								
1,3-Dichloropropane	ND	0.46	ug/m³								
1,4-Dichlorobenzene	ND	0.60	ug/m³								
1,4-Dioxane	ND	1.8	ug/m³								
2,2,4-Trimethylpentane	ND	0.23	ug/m³								
2-Butanone	ND	15	ug/m³								
2-Hexanone	ND	0.82	ug/m³								
3-Chloropropene	ND	1.6	ug/m³								
4-Methyl-2-pentanone	ND	0.41	ug/m³								
Acetone	ND	12	ug/m³								
Acrolein	ND	0.23	ug/m³								
Acrylonitrile	ND	11	ug/m³								
Benzene	ND	0.32	ug/m³								
Benzyl chloride	ND	13	ug/m³								
Bromodichloromethane	ND	0.67	ug/m³								
Bromoform	ND	1.0	ug/m³								
Bromomethane	ND	0.39	ug/m³								
Carbon disulfide	ND	0.31	ug/m³								
Carbon tetrachloride	ND	0.16	ug/m³								
Chlorobenzene	ND	0.46	ug/m³								
Chloroethane	ND	0.26	ug/m³								
Chloroform	ND	0.49	ug/m³								
Chloromethane	ND	0.21	ug/m³								
cis-1,2-Dichloroethylene	ND	0.20	ug/m³								
cis-1,3-Dichloropropylene	ND	0.45	ug/m³								
Cyclohexane	ND	0.34	ug/m³								
Dibromochloromethane	ND	0.85	ug/m³								
Dichlorodifluoromethane	ND	0.49	ug/m³								
Ethyl acetate	ND	18	ug/m³								
Ethyl Benzene	ND	0.43	ug/m³								
Hexachlorobutadiene	ND	1.1	ug/m³								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51323 - EPA TO15 PREP											
Blank (BK51323-BLK1)											
Prepared: 11/18/2025 Analyzed: 11/19/2025											
Isopropanol	ND	1.5	ug/m³								
Isopropylbenzene	ND	0.49	ug/m³								
Methyl Methacrylate	ND	0.41	ug/m³								
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m³								
Methylene chloride	ND	2.1	ug/m³								
Naphthalene	ND	5.2	ug/m³								
n-Butylbenzene	ND	0.55	ug/m³								
n-Heptane	ND	0.41	ug/m³								
n-Hexane	ND	0.35	ug/m³								
n-Propylbenzene	ND	0.49	ug/m³								
o-Xylene	ND	0.43	ug/m³								
p- & m- Xylenes	ND	0.87	ug/m³								
p-Ethyltoluene	ND	0.49	ug/m³								
p-Isopropyltoluene	ND	0.55	ug/m³								
Propylene	ND	0.17	ug/m³								
sec-Butylbenzene	ND	0.55	ug/m³								
Styrene	ND	0.43	ug/m³								
tert-Butylbenzene	ND	0.55	ug/m³								
Tetrachloroethylene	ND	0.68	ug/m³								
Tetrahydrofuran	ND	0.59	ug/m³								
Toluene	ND	0.38	ug/m³								
trans-1,2-Dichloroethylene	ND	0.40	ug/m³								
trans-1,3-Dichloropropylene	ND	0.45	ug/m³								
Trichloroethylene	ND	0.13	ug/m³								
Trichlorofluoromethane (Freon 11)	ND	0.56	ug/m³								
Vinyl acetate	ND	0.35	ug/m³								
Vinyl bromide	ND	0.44	ug/m³								
Vinyl Chloride	ND	0.13	ug/m³								
Xylenes, Total	ND	1.3	ug/m³								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51323 - EPA TO15 PREP											
LCS (BK51323-BS1)						Prepared: 11/18/2025 Analyzed: 11/19/2025					
1,1,1,2-Tetrachloroethane	11.0		ppbv	10.0		110	70-130				
1,1,1-Trichloroethane	9.71		ppbv	10.0		97.1	70-130				
1,1,2,2-Tetrachloroethane	9.99		ppbv	10.0		99.9	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.7		ppbv	10.0		107	70-130				
1,1,2-Trichloroethane	10.4		ppbv	10.0		104	70-130				
1,1-Dichloroethane	9.53		ppbv	10.0		95.3	70-130				
1,1-Dichloroethylene	9.57		ppbv	10.0		95.7	70-130				
1,2,4-Trichlorobenzene	8.40		ppbv	10.0		84.0	70-130				
1,2,4-Trimethylbenzene	9.54		ppbv	10.0		95.4	70-130				
1,2-Dibromoethane	10.5		ppbv	10.0		105	70-130				
1,2-Dichlorobenzene	9.04		ppbv	10.0		90.4	70-130				
1,2-Dichloroethane	9.57		ppbv	10.0		95.7	70-130				
1,2-Dichloropropane	11.1		ppbv	10.0		111	70-130				
1,2-Dichlorotetrafluoroethane	11.2		ppbv	10.0		112	70-130				
1,3,5-Trimethylbenzene	9.68		ppbv	10.0		96.8	70-130				
1,3-Butadiene	10.9		ppbv	10.0		109	70-130				
1,3-Dichlorobenzene	9.29		ppbv	10.0		92.9	70-130				
1,3-Dichloropropane	10.5		ppbv	10.0		105	70-130				
1,4-Dichlorobenzene	9.00		ppbv	10.0		90.0	70-130				
1,4-Dioxane	10.2		ppbv	10.0		102	70-130				
2,2,4-Trimethylpentane	9.67		ppbv	10.0		96.7	70-130				
2-Butanone	9.52		ppbv	10.0		95.2	70-130				
2-Hexanone	10.6		ppbv	10.0		106	70-130				
3-Chloropropene	10.4		ppbv	10.0		104	70-130				
4-Methyl-2-pentanone	10.7		ppbv	10.0		107	70-130				
Acetone	11.5		ppbv	10.0		115	70-130				
Acrolein	10.3		ppbv	10.0		103	70-130				
Acrylonitrile	10.0		ppbv	10.0		100	70-130				
Benzene	8.84		ppbv	10.0		88.4	70-130				
Benzyl chloride	8.27		ppbv	10.0		82.7	70-130				
Bromodichloromethane	11.2		ppbv	10.0		112	70-130				
Bromoform	11.7		ppbv	10.0		117	70-130				
Bromomethane	11.4		ppbv	10.0		114	70-130				
Carbon disulfide	10.0		ppbv	10.0		100	70-130				
Carbon tetrachloride	10.2		ppbv	10.0		102	70-130				
Chlorobenzene	10.0		ppbv	10.0		100	70-130				
Chloroethane	10.5		ppbv	10.0		105	70-130				
Chloroform	9.83		ppbv	10.0		98.3	70-130				
Chloromethane	10.5		ppbv	10.0		105	70-130				
cis-1,2-Dichloroethylene	9.54		ppbv	10.0		95.4	70-130				
cis-1,3-Dichloropropylene	11.4		ppbv	10.0		114	70-130				
Cyclohexane	9.04		ppbv	10.0		90.4	70-130				
Dibromochloromethane	11.3		ppbv	10.0		113	70-130				
Dichlorodifluoromethane	10.4		ppbv	10.0		104	70-130				
Ethyl acetate	10.1		ppbv	10.0		101	70-130				
Ethyl Benzene	10.3		ppbv	10.0		103	70-130				
Hexachlorobutadiene	8.77		ppbv	10.0		87.7	70-130				
Isopropanol	9.95		ppbv	10.0		99.5	70-130				
Isopropylbenzene	9.85		ppbv	10.0		98.5	70-130				
Methyl Methacrylate	12.5		ppbv	10.0		125	70-130				
Methyl tert-butyl ether (MTBE)	9.70		ppbv	10.0		97.0	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51323 - EPA TO15 PREP											
LCS (BK51323-BS1)								Prepared: 11/18/2025 Analyzed: 11/19/2025			
Methylene chloride	10.2		ppbv	10.0		102	70-130				
Naphthalene	8.46		ppbv	10.0		84.6	70-130				
n-Butylbenzene	9.61		ppbv	10.0		96.1	70-130				
n-Heptane	11.0		ppbv	10.0		110	70-130				
n-Hexane	9.94		ppbv	10.0		99.4	70-130				
n-Propylbenzene	10.1		ppbv	10.0		101	70-130				
o-Xylene	10.2		ppbv	10.0		102	70-130				
p- & m- Xylenes	20.5		ppbv	20.0		102	70-130				
p-Ethyltoluene	9.83		ppbv	10.0		98.3	70-130				
p-Isopropyltoluene	9.34		ppbv	10.0		93.4	70-130				
Propylene	10.1		ppbv	10.0		101	70-130				
sec-Butylbenzene	9.36		ppbv	10.0		93.6	70-130				
Styrene	10.1		ppbv	10.0		101	70-130				
tert-Butylbenzene	9.60		ppbv	10.0		96.0	70-130				
Tetrachloroethylene	10.4		ppbv	10.0		104	70-130				
Tetrahydrofuran	9.74		ppbv	10.0		97.4	70-130				
Toluene	10.2		ppbv	10.0		102	70-130				
trans-1,2-Dichloroethylene	9.70		ppbv	10.0		97.0	70-130				
trans-1,3-Dichloropropylene	11.9		ppbv	10.0		119	70-130				
Trichloroethylene	10.0		ppbv	10.0		100	70-130				
Trichlorofluoromethane (Freon 11)	10.1		ppbv	10.0		101	70-130				
Vinyl acetate	12.4		ppbv	10.0		124	70-130				
Vinyl bromide	11.9		ppbv	10.0		119	70-130				
Vinyl Chloride	10.5		ppbv	10.0		105	70-130				
Batch BK51389 - EPA TO15 PREP											
Blank (BK51389-BLK1)								Prepared: 11/19/2025 Analyzed: 11/20/2025			
1,1,1,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,1-Trichloroethane	ND	0.55	ug/m³								
1,1,2,2-Tetrachloroethane	ND	0.69	ug/m³								
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND	0.77	ug/m³								
1,1,2-Trichloroethane	ND	0.55	ug/m³								
1,1-Dichloroethane	ND	0.40	ug/m³								
1,1-Dichloroethylene	ND	0.20	ug/m³								
1,2,4-Trichlorobenzene	ND	37	ug/m³								
1,2,4-Trimethylbenzene	ND	0.49	ug/m³								
1,2-Dibromoethane	ND	0.77	ug/m³								
1,2-Dichlorobenzene	ND	0.60	ug/m³								
1,2-Dichloroethane	ND	0.40	ug/m³								
1,2-Dichloropropane	ND	0.46	ug/m³								
1,2-Dichlorotetrafluoroethane	ND	0.70	ug/m³								
1,3,5-Trimethylbenzene	ND	0.49	ug/m³								
1,3-Butadiene	ND	0.66	ug/m³								
1,3-Dichlorobenzene	ND	0.60	ug/m³								
1,3-Dichloropropane	ND	0.46	ug/m³								
1,4-Dichlorobenzene	ND	0.60	ug/m³								
1,4-Dioxane	ND	1.8	ug/m³								
2,2,4-Trimethylpentane	ND	0.23	ug/m³								
2-Butanone	ND	15	ug/m³								
2-Hexanone	ND	0.82	ug/m³								
3-Chloropropene	ND	1.6	ug/m³								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51389 - EPA TO15 PREP											
Blank (BK51389-BLK1)								Prepared: 11/19/2025 Analyzed: 11/20/2025			
4-Methyl-2-pentanone	ND	0.41	ug/m³								
Acetone	ND	12	ug/m³								
Acrolein	ND	0.23	ug/m³								
Acrylonitrile	ND	11	ug/m³								
Benzene	ND	0.32	ug/m³								
Benzyl chloride	ND	13	ug/m³								
Bromodichloromethane	ND	0.67	ug/m³								
Bromoform	ND	1.0	ug/m³								
Bromomethane	ND	0.39	ug/m³								
Carbon disulfide	ND	0.31	ug/m³								
Carbon tetrachloride	ND	0.16	ug/m³								
Chlorobenzene	ND	0.46	ug/m³								
Chloroethane	ND	0.26	ug/m³								
Chloroform	ND	0.49	ug/m³								
Chloromethane	ND	0.21	ug/m³								
cis-1,2-Dichloroethylene	ND	0.20	ug/m³								
cis-1,3-Dichloropropylene	ND	0.45	ug/m³								
Cyclohexane	ND	0.34	ug/m³								
Dibromochloromethane	ND	0.85	ug/m³								
Dichlorodifluoromethane	ND	0.49	ug/m³								
Ethyl acetate	ND	18	ug/m³								
Ethyl Benzene	ND	0.43	ug/m³								
Hexachlorobutadiene	ND	1.1	ug/m³								
Isopropanol	ND	1.5	ug/m³								
Isopropylbenzene	ND	0.49	ug/m³								
Methyl Methacrylate	ND	0.41	ug/m³								
Methyl tert-butyl ether (MTBE)	ND	0.36	ug/m³								
Methylene chloride	ND	2.1	ug/m³								
Naphthalene	ND	5.2	ug/m³								
n-Butylbenzene	ND	0.55	ug/m³								
n-Heptane	ND	0.41	ug/m³								
n-Hexane	ND	0.35	ug/m³								
n-Propylbenzene	ND	0.49	ug/m³								
o-Xylene	ND	0.43	ug/m³								
p- & m- Xylenes	ND	0.87	ug/m³								
p-Ethyltoluene	ND	0.49	ug/m³								
p-Isopropyltoluene	ND	0.55	ug/m³								
Propylene	ND	0.17	ug/m³								
sec-Butylbenzene	ND	0.55	ug/m³								
Styrene	ND	0.43	ug/m³								
tert-Butylbenzene	ND	0.55	ug/m³								
Tetrachloroethylene	ND	0.68	ug/m³								
Tetrahydrofuran	ND	0.59	ug/m³								
Toluene	ND	0.38	ug/m³								
trans-1,2-Dichloroethylene	ND	0.40	ug/m³								
trans-1,3-Dichloropropylene	ND	0.45	ug/m³								
Trichloroethylene	ND	0.13	ug/m³								
Trichlorofluoromethane (Freon 11)	ND	0.56	ug/m³								
Vinyl acetate	ND	0.35	ug/m³								
Vinyl bromide	ND	0.44	ug/m³								
Vinyl Chloride	ND	0.13	ug/m³								

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51389 - EPA TO15 PREP											
Blank (BK51389-BLK1)							Prepared: 11/19/2025 Analyzed: 11/20/2025				
Xylenes, Total	ND	1.3	ug/m³								
LCS (BK51389-BS1)							Prepared: 11/19/2025 Analyzed: 11/20/2025				
1,1,1,2-Tetrachloroethane	10.9		ppbv	10.0		109	70-130				
1,1,1-Trichloroethane	9.70		ppbv	10.0		97.0	70-130				
1,1,2,2-Tetrachloroethane	10.0		ppbv	10.0		100	70-130				
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	10.1		ppbv	10.0		101	70-130				
1,1,2-Trichloroethane	10.5		ppbv	10.0		105	70-130				
1,1-Dichloroethane	9.21		ppbv	10.0		92.1	70-130				
1,1-Dichloroethylene	9.49		ppbv	10.0		94.9	70-130				
1,2,4-Trichlorobenzene	8.67		ppbv	10.0		86.7	70-130				
1,2,4-Trimethylbenzene	9.69		ppbv	10.0		96.9	70-130				
1,2-Dibromoethane	10.5		ppbv	10.0		105	70-130				
1,2-Dichlorobenzene	9.01		ppbv	10.0		90.1	70-130				
1,2-Dichloroethane	9.52		ppbv	10.0		95.2	70-130				
1,2-Dichloropropane	11.0		ppbv	10.0		110	70-130				
1,2-Dichlorotetrafluoroethane	11.0		ppbv	10.0		110	70-130				
1,3,5-Trimethylbenzene	9.80		ppbv	10.0		98.0	70-130				
1,3-Butadiene	10.6		ppbv	10.0		106	70-130				
1,3-Dichlorobenzene	9.46		ppbv	10.0		94.6	70-130				
1,3-Dichloropropane	10.8		ppbv	10.0		108	70-130				
1,4-Dichlorobenzene	9.15		ppbv	10.0		91.5	70-130				
1,4-Dioxane	10.2		ppbv	10.0		102	70-130				
2,2,4-Trimethylpentane	9.36		ppbv	10.0		93.6	70-130				
2-Butanone	8.87		ppbv	10.0		88.7	70-130				
2-Hexanone	11.1		ppbv	10.0		111	70-130				
3-Chloropropene	10.1		ppbv	10.0		101	70-130				
4-Methyl-2-pentanone	11.1		ppbv	10.0		111	70-130				
Acetone	11.4		ppbv	10.0		114	70-130				
Acrolein	9.88		ppbv	10.0		98.8	70-130				
Acrylonitrile	9.85		ppbv	10.0		98.5	70-130				
Benzene	8.55		ppbv	10.0		85.5	70-130				
Benzyl chloride	8.44		ppbv	10.0		84.4	70-130				
Bromodichloromethane	11.8		ppbv	10.0		118	70-130				
Bromoform	11.7		ppbv	10.0		117	70-130				
Bromomethane	10.5		ppbv	10.0		105	70-130				
Carbon disulfide	9.67		ppbv	10.0		96.7	70-130				
Carbon tetrachloride	10.2		ppbv	10.0		102	70-130				
Chlorobenzene	10.0		ppbv	10.0		100	70-130				
Chloroethane	10.4		ppbv	10.0		104	70-130				
Chloroform	9.61		ppbv	10.0		96.1	70-130				
Chloromethane	10.5		ppbv	10.0		105	70-130				
cis-1,2-Dichloroethylene	9.37		ppbv	10.0		93.7	70-130				
cis-1,3-Dichloropropylene	11.7		ppbv	10.0		117	70-130				
Cyclohexane	8.71		ppbv	10.0		87.1	70-130				
Dibromochloromethane	11.4		ppbv	10.0		114	70-130				
Dichlorodifluoromethane	10.4		ppbv	10.0		104	70-130				
Ethyl acetate	9.97		ppbv	10.0		99.7	70-130				
Ethyl Benzene	10.3		ppbv	10.0		103	70-130				
Hexachlorobutadiene	9.15		ppbv	10.0		91.5	70-130				
Isopropanol	10.0		ppbv	10.0		100	70-130				

Volatile Organic Compounds in Air by GC/MS - Quality Control Data

York Analytical Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source* Result	%REC	%REC Limits	Flag	RPD	RPD Limit	Flag
Batch BK51389 - EPA TO15 PREP											
LCS (BK51389-BS1)								Prepared: 11/19/2025 Analyzed: 11/20/2025			
Isopropylbenzene	9.96		ppbv	10.0		99.6	70-130				
Methyl Methacrylate	13.4		ppbv	10.0		134	70-130	High Bias			
Methyl tert-butyl ether (MTBE)	9.67		ppbv	10.0		96.7	70-130				
Methylene chloride	9.93		ppbv	10.0		99.3	70-130				
Naphthalene	8.69		ppbv	10.0		86.9	70-130				
n-Butylbenzene	9.87		ppbv	10.0		98.7	70-130				
n-Heptane	11.2		ppbv	10.0		112	70-130				
n-Hexane	9.53		ppbv	10.0		95.3	70-130				
n-Propylbenzene	10.2		ppbv	10.0		102	70-130				
o-Xylene	10.4		ppbv	10.0		104	70-130				
p- & m- Xylenes	20.8		ppbv	20.0		104	70-130				
p-Ethyltoluene	9.95		ppbv	10.0		99.5	70-130				
p-Isopropyltoluene	9.49		ppbv	10.0		94.9	70-130				
Propylene	9.84		ppbv	10.0		98.4	70-130				
sec-Butylbenzene	9.56		ppbv	10.0		95.6	70-130				
Styrene	10.1		ppbv	10.0		101	70-130				
tert-Butylbenzene	9.75		ppbv	10.0		97.5	70-130				
Tetrachloroethylene	10.6		ppbv	10.0		106	70-130				
Tetrahydrofuran	9.36		ppbv	10.0		93.6	70-130				
Toluene	10.2		ppbv	10.0		102	70-130				
trans-1,2-Dichloroethylene	9.42		ppbv	10.0		94.2	70-130				
trans-1,3-Dichloropropylene	12.4		ppbv	10.0		124	70-130				
Trichloroethylene	10.0		ppbv	10.0		100	70-130				
Trichlorofluoromethane (Freon 11)	10.2		ppbv	10.0		102	70-130				
Vinyl acetate	12.5		ppbv	10.0		125	70-130				
Vinyl bromide	11.2		ppbv	10.0		112	70-130				
Vinyl Chloride	10.4		ppbv	10.0		104	70-130				

Sample and Data Qualifiers Relating to This Work Order

/\ Analyte is not certified but the state of sample origination offer certification for the Analyte

Definitions and Other Explanations

*	Analyte is not certified or the state of the samples origination does not offer certification for the Analyte.
ND	NOT DETECTED - the analyte is not detected at the Reported to level (LOQ/RL or LOD/MDL)
RL	REPORTING LIMIT - the minimum reportable value based upon the lowest point in the analyte calibration curve.
LOQ	LIMIT OF QUANTITATION - the minimum concentration of a target analyte that can be reported within a specified degree of confidence. This is the lowest point in an analyte calibration curve that has been subjected to all steps of the processing/analysis and verified to meet defined criteria. This is based upon NELAC 2009 Standards and applies to all analyses.
LOD	LIMIT OF DETECTION - a verified estimate of the minimum concentration of a substance in a given matrix that an analytical process can reliably detect. This is based upon NELAC 2009 Standards and applies to all analyses conducted under the auspices of EPA SW-846.
MDL	METHOD DETECTION LIMIT - a statistically derived estimate of the minimum amount of a substance an analytical system can reliably detect with a 99% confidence that the concentration of the substance is greater than zero. This is based upon 40 CFR Part 136 Appendix B and applies only to EPA 600 and 200 series methods.
Reported to	This indicates that the data for a particular analysis is reported to either the LOD/MDL, or the LOQ/RL. In cases where the "Reported to" is located above the LOD/MDL, any value between this and the LOQ represents an estimated value which is "J" flagged accordingly. This applies to volatile and semi-volatile target compounds only.
NR	Not reported
RPD	Relative Percent Difference
Wet	The data has been reported on an as-received (wet weight) basis
Low Bias	Low Bias flag indicates that the recovery of the flagged analyte is below the laboratory or regulatory lower control limit. The data user should take note that this analyte may be biased low but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
High Bias	High Bias flag indicates that the recovery of the flagged analyte is above the laboratory or regulatory upper control limit. The data user should take note that this analyte may be biased high but should evaluate multiple lines of evidence including the LCS and site-specific MS/MSD data to draw bias conclusions. In cases where no site-specific MS/MSD was requested, only the LCS data can be used to evaluate such bias.
Non-Dir.	Non-dir. flag (Non-Directional Bias) indicates that the Relative Percent Difference (RPD) (a measure of precision) among the MS and MSD data is outside the laboratory or regulatory control limit. This alerts the data user where the MS and MSD are from site-specific samples that the RPD is high due to either non-homogeneous distribution of target analyte between the MS/MSD or indicates poor reproducibility for other reasons.

If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For this reason, York reports the combined result for n-nitrosodiphenylamine and diphenylamine for either of these compounds as a combined concentration as Diphenylamine.

If Total PCBs are detected and the target aroclors reported are "Not detected", the Total PCB value is reported due to the presence of either or both Aroclors 1262 and 1268 which are non-target aroclors for some regulatory lists.

2-chloroethylvinyl ether readily breaks down under acidic conditions. Samples that are acid preserved, including standards will exhibit breakdown. The data user should take note.

Certification for pH is no longer offered by NYDOH ELAP.

Semi-Volatile and Volatile analyses are reported down to the LOD/MDL, with values between the LOD/MDL and the LOQ being "J" flagged as estimated results.

For analyses by EPA SW-846-8270D, the Limit of Quantitation (LOQ) reported for benzidine is based upon the lowest standard used for calibration and is not a verified LOQ due to this compound's propensity for oxidative losses during extraction/concentration procedures and non-reproducible chromatographic performance.

Field Chain-of-Custody Record - AIR

YORK ANALYTICAL LABORATORIES INC

York Analytical Laboratories, Inc. (YORK)'s Standard Terms & Conditions are listed on the back side of this document.
This document serves as your written authorization for YORK to proceed with the analyses requested below.
Your signature binds you to YORK's Standard Terms & Conditions.

YORK Project No. 24096

120 Research Drive Stratford, CT 06615 132-02 89th Ave Queens, NY 11418 clientservices@yorklab.com www.yorklab.com 800-306-YORK 800-306-9675 Page ____ of ____

YOUR Information	Report To:	Invoice To:	YOUR Project Number	Turn-Around Time
Company: Vektor Consultants	Company: "	Company	24030007	RUSH - Next Day
Address: 37 W 37th Street, Fl 6 New York, NY 10018	Address: "	Address	YOUR Project Name: 32-20 38th Ave Queens NY	RUSH - Two Day / RUSH - Three Day / RUSH - Four Day / RUSH - Five Day
Phone.: (347)871-0750	Phone.: "	Phone.:		
Contact: David Klein, Jake Frishberg	Contact: Clinton Dinglasa	Contact:		
E-mail: dklein@vektorconsultants.com, jfrishberg@vektorconsultants.com	E-mail: ap@vectorconsultants.com	E-mail:	YOUR PO#:	Standard (6-9 Day) X

Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until any questions by YORK are resolved.

Samples Collected by: (print AND sign your name) Jake Frishberg

Air Matrix Codes
AI: Indoor Ambient Air
AO: Outdoor Amb. Air
AE: Vapor Extraction Well Process Gas/Effluent
AS: Soil Vapor/Sub-Slab

Samples From
New York X
New Jersey
Connecticut
Pennsylvania
Other:

Report / EDD Type (circle selections)
Summary Report | CT RCP | Standard Excel EDD
QA Report | CT RCP DQA/DUE | EQuIS (Standard)
NY ASP A Package | NJDEP Reduced Deliverables | NYSDEC EQuIS
NY ASP B Package | NJDEP SRP HazSite
NJDKQP | Other:

YORK Reg. Comp.
Compared to the following Regulation(s): (please fill in)

Certified Canisters: Batch ___ Individual ___

Please enter the following REQUIRED Field Data

Reporting Units: ug/m^3 ___ ppbv ___ ppmv ___

Sample Identification	Date/Time Sampled	Air Matrix	Canister Vacuum Before sampling (Hg)	Canister Vacuum After sampling (Hg)	Canister ID	Flow Cont. ID	Analysis Requested
WC3210 - IndoorAir 1	11/13/25 15:06	AI	-30	-4	50300	20922	TO-15
WC3210-SS1	"	AS	-30	-5	28303	20410	TO-15
WC3210-SV1	15:03	AS	-30	-2	24115	22293	TO-15

Comments:

Detection Limits Required
≤ 1 ug/m3 _____ NYSDEC V1 Limits _____
Routine Survey _____ Other _____

Sampling Media
6 Liter Canister X
Tedlar Bag

1. Samples Relinquished by / Company	Date/Time	1. Samples Received by / Company	Date/Time	2. Samples Relinquished by / Company	Date/Time
J Frishberg	11/13/25 15:35		11-13-25 15:35		11/14/25 20:23
2. Samples Received by / Company	Date/Time	3. Samples Relinquished by / Company	Date/Time	3. Samples Received by / Company	Date/Time
	11/13/25 23:16				
4. Samples Relinquished by / Company	Date/Time	4. Samples Received by / Company	Date/Time	Samples Received in LAB by	Date / Time Temperature
					11/13/25 16:19 - Degrees C

EXHIBIT B

Soil:

Analytes > RRSCOs	Detections > RRSCOs	Maximum Detection (mg/kg)	RRSCO (mg/kg)	Depth (ft-bgs)	Sample ID	Max Collection Date
Metals						
Barium	1	405	400	0-2	Rear Yard	11/13/2025
Copper	1	1,760	270	0-2	Rear Yard	11/13/2025

Soil Vapor:

Analytes	Total Detections	Maximum Detection (µg/m^3)	NYSDOH Decision Matrices (µg/m3)	Type	Sample ID	Max Collection Date
VOC						
1,1,1-Trichloroethane	1	21,000	-	Sub-Slab	SS1	11/13/2025
1,1,2-Trichloro-1,2,2-Trifluoroethane	2	1.6	-	Soil Vapor	SV1	11/13/2025
1,2,4-Trimethylbenzene	2	3.2	60	Soil Vapor	SV1	11/13/2025
1,3,5-Trimethylbenzene	1	1.5	60	Soil Vapor	SV1	11/13/2025
2,2,4-Trimethylpentane	3	8.2	-	Sub-Slab	SS1	11/13/2025
2-Butanone	1	28	-	Soil Vapor	SV1	11/13/2025
2-Haxanone	2	29	-	Sub-Slab	SS1	11/13/2025
4-Methyl-2-Pentanone	1	4.2	-	Soil Vapor	SV1	11/13/2025
Acetone	2	88	-	Soil Vapor	SV1	11/13/2025
Benzene	3	16	60	Sub-Slab	SS1	11/13/2025
Carbon Disulfide	1	0.71	-	Soil Vapor	SV1	11/13/2025
Chloroform	2	120	-	Sub-Slab	SS1	11/13/2025
Dichlorodifluoromethane	2	6.3	-	Soil Vapor	SV1	11/13/2025
Ethyl Acetate	2	49	-	Soil Vapor	SV1	11/13/2025
Ethyl Benzene	2	1.9	-	Soil Vapor	SV1	11/13/2025
Isopropanol	2	9.8	-	Indoor Air	IndoorAir1	11/13/2025
Isopropylbenzene	1	0.98	-	Soil Vapor	SV1	11/13/2025
n-Hexane	1	4.9	200	Indoor Air	IndoorAir1	11/13/2025
n-Propylbenzene	1	1.8	-	Soil Vapor	SV1	11/13/2025
o-Xylene	3	11	60	Sub-Slab	SS1	11/13/2025
p- & m-Xylenes	2	7.2	200	Soil Vapor	SV1	11/13/2025
p-Ethyltoluene	2	6	-	Soil Vapor	SV1	11/13/2025
p-Isopropyltoluene	2	0.78	-	Soil Vapor	SV1	11/13/2025
Sec-Butylbenzene	1	0.78	-	Soil Vapor	SV1	11/13/2025
Tetrachloroethylene	3	59	-	Sub-Slab	SS1	11/13/2025
Tetrahydrofuran	1	2.5	-	Indoor Air	IndoorAir1	11/13/2025
Toluene	3	12	300	Sub-Slab	SS1	11/13/2025
Trichlorofluoromethane	2	36	-	Soil Vapor	SV1	11/13/2025
Xylenes, Total	3	21	-	Sub-Slab	SS1	11/13/2025

EXHIBIT C

FINANCE NEW • YORK
MARTHA E. STARK
COMMISSIONER

NYC Digital Tax Map

Effective Date : 12-07-2008 10:43:49
End Date : Current

Queens Block: 381

Legend

- Streets
- Miscellaneous Text
- Possession Hooks
- Boundary Lines
- Lot Face Possession Hooks
- Regular
- Underwater
- Tax Lot Polygon
- Condo Number
- Tax Block Polygon
- Brownfield Cleanup Program Site Boundary

0 10 20 40 60 80 Feet

FINANCE NEW • YORK
MARTHA E. STARK
COMMISSIONER

NYC Digital Tax Map

Effective Date : 12-07-2008 10:43:49
End Date : Current

Queens Block: 381

Legend

- Streets
- Miscellaneous Text
- Possession Hooks
- Boundary Lines
- Lot Face Possession Hooks
- Regular
- Underwater
- Tax Lot Polygon
- Condo Number
- Tax Block Polygon
- Brownfield Cleanup Program Site Boundary

0 10 20 40 60 80 Feet

EXHIBIT D

SITE LOCATION MAP

★ BCP Site Location

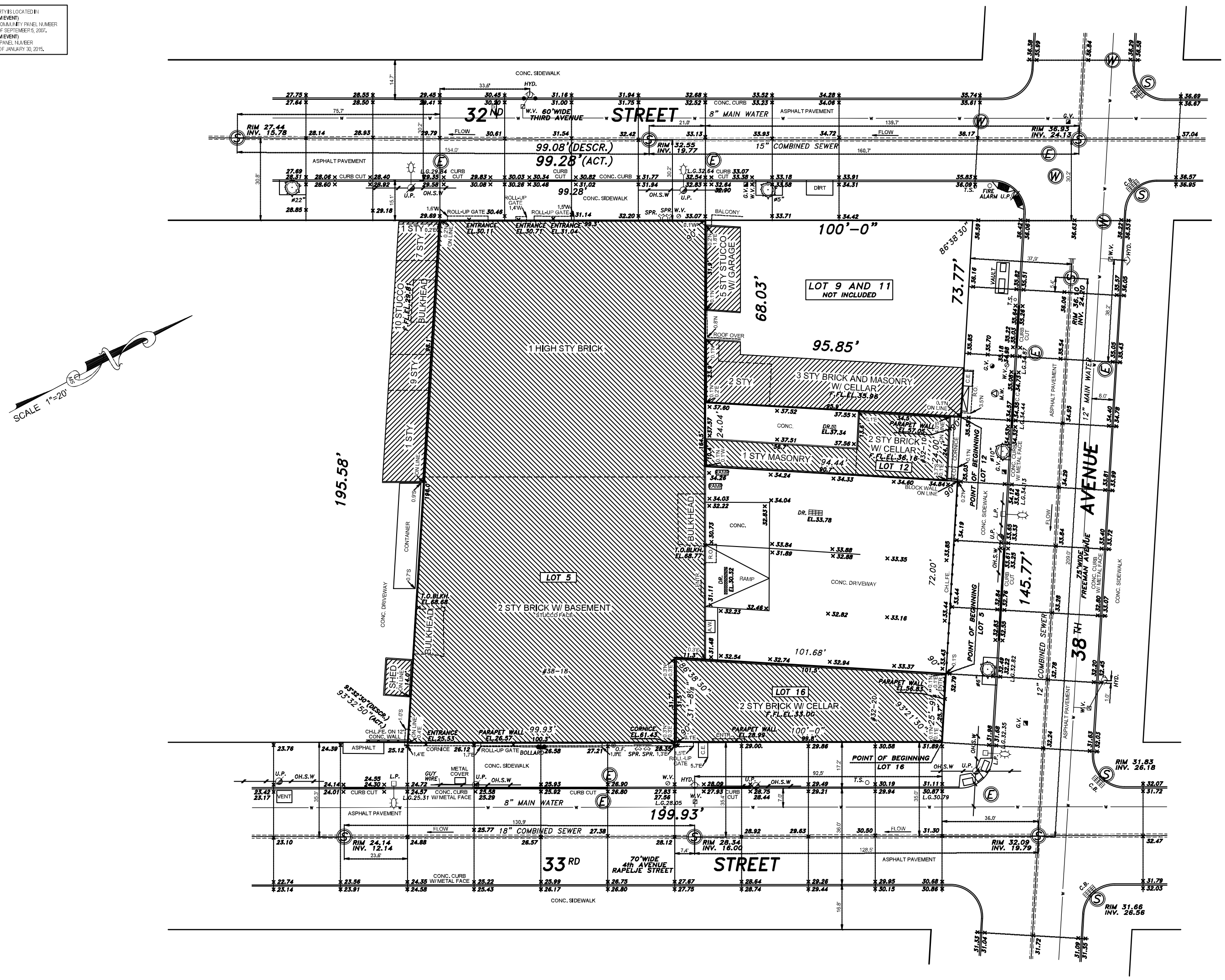
EXHIBIT E

JOB NO. Q 381-5-16-TO

SURVEYED ON: MAY 8, 2025

FLOOD NOTE

BY GRAPHIC PLOTTING ONLY, SUBJECT PROPERTY IS LOCATED IN
ZONE X (0.2% ANNUAL CHANCE STORM EVENT)
AS SHOWN ON THE FLOOD INSURANCE RATE MAP FOR COMMUNITY PANEL NUMBER
360 497 0093 F WHICH BEARS AN EFFECTIVE DATE OF SEPTEMBER 5, 2007.
ZONE X (0.2% ANNUAL CHANCE STORM EVENT)
AS SHOWN ON THE PRELIMINARY FEMA MAP PANEL NUMBER
360 497 0093 G WHICH BEARS AN REVISED DATE OF JANUARY 30, 2015.



SYMBOLS AND ABBREVIATIONS

- FENCE — CH.L.FE. / WOOD FE.
- UTILITY POLE — U.P.
- PARKING METER — P.M.
- OIL FILL — O.F.
- MONITORING WELL — M.W.
- TRAFFIC LIGHT — T.L.
- LIGHT
- STREET LIGHT — L.P.
- FIRE HYDRANT — HYD.
- SIAMESE CONNECTION — S.PR.
- SHUT OFF VALVE — G.V. / W.V.
- HANDICAPPED PARKING
- EXISTING TREE
- DRAINS — DR.
- ROOF OVER — R/O
- EXISTING ELEVATIONS — TOP OF CURB / BOTTOM OF CURB
- CITY ESTABLISHED GRADES — L.G. 7.52
- CURB AND CURB CUT — C.C.
- OVERHEAD SERVICE — OH.S.W.
- CABLE TV MANHOLE — CTV
- MANHOLES — RIM EL. / INV. EL.
- CATCH BASIN — C.B.
- FIRE ESCAPE — F.E.
- PLATFORM — PL. or PLTF.
- BASEMENT ENTRANCE — B.E.
- CELLAR ENTRANCE — C.E.
- AIR WAY — A.W.
- BAY WINDOW — B.W.
- CONCRETE — CONC.
- OVERHANG — O.H.
- AIR CONDITION — AC
- METAL — MET.
- NORTH OF PROPERTY LINE — N
- SOUTH OF PROPERTY LINE — S
- EAST OF PROPERTY LINE — E
- WEST OF PROPERTY LINE — W

GENERAL NOTES

SUBSURFACE UTILITIES ARE NOT GUARANTEED BY SURVEYOR. HIGH CAUTION RECOMMENDED AND VERIFICATION WITH PROPER CITY AGENCIES, IS MANDATORY BEFORE COMMENCING ALL NEW WORK.

ALL SUBSURFACE AND OVERHEAD UTILITIES (AS TO SIZE, TYPE AND DEPTH) SHOWN ON THIS SURVEY ARE TAKEN FROM RECORDS OF GOVERNMENTAL AGENCIES AND UTILITY COMPANIES, UNLESS OTHERWISE NOTED AND SHOWN.

COVER OR DEPTH OF UTILITIES WHICH DERIVED FROM FIELD MEASUREMENTS SHOWN ON THIS SURVEY SHOULD BE VERIFIED WITH PROPER AGENCY PRIOR TO CONSTRUCTION OF PROJECT. INVERT ELEVATIONS ARE DERIVED FROM CITY AGENCY RECORDS WHEN NOT AVAILABLE BY FIELD SURVEY AND NOTED AS "PER RECORD" ON THE SURVEY.

ALL SUBSURFACE UTILITY AS TO LOCATION AND DEPTH, SHOULD BE RECHECKED AND LEGAL GRADES SHOULD BE VERIFIED WITH THE TOPOGRAPHICAL BUREAU, PREFERABLY IN WRITING BEFORE COMMENCING CONSTRUCTION.

THIS IS TO CERTIFY THAT THERE ARE NO STREAMS OR NATURAL WATER COURSES ON THE SURVEYED PROPERTY EXCEPT AS SHOWN AND/OR DESCRIBED ON THIS SURVEY.

ALL OPERATIONS OF UNDERGROUND FACILITIES AND ALL EXCAVATORS ARE OBLIGATED TO COMPLY WITH ARTICLE 36 OF THE GENERAL BUSINESS LAW AND WITH PROVISIONS OF INDUSTRIAL CODE PART (RULE NO.35) BEFORE ANY EXCAVATION OR DEMOLITION IS COMMENCED. EVERY EXCAVATOR IS REQUIRED BY THESE LAWS TO GIVE ADVANCE NOTICE TO EVERY OPERATOR OF UNDERGROUND FACILITIES OF HIS INTENT TO PERFORM EXCAVATION OR DEMOLITION WORK IN THE SPECIFIED AREA

ALL ELEVATIONS SHOWN REFER TO THE NAVD 1988 DATUM. TO OBTAIN:
- NGVD 1929 DATUM - ADD 1.098 FEET
- QUEENS BOROUGH DATUM - SUBTRACT 1.625 FEET

EASEMENTS IF ANY ARE NOT SHOWN ON THIS SURVEY. NO INFORMATION PROVIDED TO SURVEYOR AT THIS TIME.

UNDERGROUND UTILITIES NOTES

UNDERGROUND, OVERHEAD AND GROUND LEVEL UTILITIES ARE NOT GUARANTEED AS TO ACCURACY, EXACT LOCATION, TYPE OR USE, ACTIVE OR INACTIVE. VERIFICATION IS MANDATORY WITH MUNICIPAL AGENCIES, PUBLIC AND PRIVATE UTILITY COMPANIES PRIOR TO TAKING TITLE AND OR DESIGN WORK. BOUNDARIES ARE NOT GUARANTEED UNLESS SO NOTED.

ALL OPERATIONS OF UNDERGROUND FACILITIES AND ALL EXCAVATORS ARE OBLIGATED TO COMPLY WITH ARTICLE 36 OF THE GENERAL BUSINESS LAW AND WITH PROVISIONS OF INDUSTRIAL CODE PART (RULE NO. 35) BEFORE ANY EXCAVATION OR DEMOLITION IS COMMENCED. EVERY EXCAVATOR IS REQUIRED BY THESE LAWS TO GIVE ADVANCE NOTICE TO EVERY OPERATOR OF UNDERGROUND FACILITIES OF HIS INTENT TO PERFORM EXCAVATION OR DEMOLITION WORK IN THE SPECIFIED AREA

GUARANTEED TO:	
COUNTY: QUEENS	CITY: LONG ISLAND CITY
SECTION:	BLOCK: 381 LOT(S): 5, 12, 16
PROPERTY ADDRESS:	38-18 33rd STREET 32-10, 32-20 38th AVENUE

ARCHITECTURAL SURVEY

PREPARED BY

PERFECT POINT
LAND SURVEYING
brooklyn • queens • manhattan • bronx
staten island • nassau
phone: (718) 474-7700
fax: (718) 872-9699
info@ppsurveying.com
www.ppsurveying.com

DATE: MAY 8, 2025

N.Y.S. L.L.S. 050569

GRAPHIC SCALE

ALL WRITTEN MEASUREMENTS AND OFFSETS NOTED ON THIS SURVEY SUPERSEDE MEASUREMENTS SCALED OF THIS PLOT.

SCALE 1:20

0 10 20 30 40 50 100

LOT 5 AREA = 26853.29 sq.ft. = 0.6165 acre
LOT 12 AREA = 2283.50 sq.ft. = 0.0524 acre
LOT 16 AREA = 2894.18 sq.ft. = 0.0664 acre
TOTAL AREA = 32030.97 sq.ft. = 0.7353 acre

BUILDINGS

BROWNFIELD CLEANUP PROGRAM SITE BOUNDARY

EXHIBIT F

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

This page is part of the instrument. The City Register will rely on the information provided by you on this page for purposes of indexing this instrument.The information on this page will control for indexing purposes in the event of any conflict with the rest of the document.

2025070300518001001E2DAA

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

Document ID: 2025070300518001 Document Date: 06-24-2025 Preparation Date: 07-03-2025
Document Type: DEED
Document Page Count: 3

PRESENTER:
LANDMARK ABSTRACT AGENCY LLC
207 ROCKAWAY TURNPIKE
LAWRENCE, NY 11559
LAA6791

RETURN TO:
JEFFREY ZWICK & ASSOCIATES, P.C.
2329 NOSTRAND AVENUE, SUITE 400
BROOKLYN, NY 11210

PROPERTY DATA

Borough	Block	Lot	Unit	Address
QUEENS	381	5	Entire Lot	38-18 33 STREET

Property Type: COMMERCIAL REAL ESTATE

CROSS REFERENCE DATA

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

PARTIES

GRANTOR/SELLER:
VECTA INDUSTRIES, L.L.C.
11 MANOR LANE
LAWRENCE, NY 11559

GRANTEE/BUYER:
38-18 33RD STREET LLC
38-18 33RD ST
QUEENS, NY 11101

FEES AND TAXES

Mortgage :

Mortgage Amount:	$	0.00
Taxable Mortgage Amount:	$	0.00
Exemption:		
TAXES: County (Basic):	$	0.00
City (Additional):	$	0.00
Spec (Additional):	$	0.00
TASF:	$	0.00
MTA:	$	0.00
NYCTA:	$	0.00
Additional MRT:	$	0.00
TOTAL:	$	0.00
Recording Fee:	$	52.00
Affidavit Fee:	$	0.00

Filing Fee:	$	250.00
NYC Real Property Transfer Tax:	$	485,625.00
NYS Real Estate Transfer Tax:	$	120,250.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK
Recorded/Filed 07-09-2025 14:42
City Register File No.(CRFN): **2025000180472**

City Register Official Signature

— Bargain and Sale Deed, with Covenant against Grantor's Acts — **Individual or Corporation (Single Sheet)**

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

THIS INDENTURE, made the 24th day of June, in the year 2025

BETWEEN Vecta Industries, L.L.C. having an address at 11 Manor Lane, Lawrence, NY 11559

party of the first part, and 38-18 33rd Street LLC, having an address at 38-18 33rd St, Queens NY, 11101
party of the second part,
WITNESSETH, that the party of the first part, in consideration of

10.00 dollars

paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the County of Queens, State of New York

See Attached Schedule A

Said Premises also being known as 38-18 33rd St, Queens NY, 11101

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

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.
AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose. The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

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

IN PRESENCE OF:

Vecta Industries, L.L.C.
Authorized Member:

LANDMARK ABSTRACT AGENCY LLC

as Agent for
Old Republic National Title Insurance Company

OWNER'S POLICY
SCHEDULE A DESCRIPTION

Title Number: **LAA6791** Policy Number:

Block: 381 Lot: 5

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the Borough and County of Queens, City and State of New York, bounded and described as follows:

BEGINNING at a point on the southerly side of 38th Avenue (Freeman Avenue) distant 25.77 feet westerly from corner formed by the intersection of the southerly side of 38th Avenue, 101.68 feet;

RUNNING THENCE southerly at right angles to 38th Avenue, 101.68 feet;

THENCE easterly along a line forming an exterior angle of 86 degrees 38 minutes 30 seconds with the last mentioned course, 31.67 feet to the westerly side of 33rd Street;

THENCE southerly along the westerly side of 33rd Street, 99.93 feet;

THENCE westerly along a line forming an exterior angle of 93 degrees 32 minutes 30 seconds with the westerly side of 33rd Street, 195.58 feet to the easterly side of 32nd Street (Lathrop Street);

THENCE northerly along the easterly side of 32nd Street, 99.08 feet;

THENCE easterly at right angles to 32nd Street, 92.08 feet;

THENCE northerly at right angles to 38th Avenue, 94.44 feet to the southerly side of 38th Avenue;

THENCE easterly along the southerly side of 38th Avenue, 72 feet to the point or place of BEGINNING.

FOR INFORMATION ONLY:
Property Address: 38-18 33rd Street, Long Island City, NY
Block: 381 Lot: 5

ACKNOWLEDGEMENT TAKEN IN NEW YORK STATE

State of New York, County of Nassau, ss:

On the 24th day of June in the year 2025, before me, the undersigned, personally appeared

Jay Kestenbaum

, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

GIANNA LYN REY
Notary Public, State of New York
No. 02RE6262494
Qualified in Nassau County
Commission Expires on May 29, 2028

ACKNOWLEDGEMENT TAKEN IN NEW YORK STATE

State of New York, County of , ss:

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

, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

ACKNOWLEDGEMENT BY SUBSCRIBING WITNESS TAKEN IN NEW YORK STATE

State of New York, County of , ss:

On the day of in the year , before me, the undersigned, a Notary Public in and for said State, personally appeared , the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he/she/they reside(s) in

(if the place of residence is in a city, include the street and street number if any, thereof); that he/she/they know(s)

to be the individual described in and who executed the foregoing instrument; that said subscribing witness was present and saw said

execute the same; and that said witness at the same time subscribed his/her/their name(s) as a witness thereto

ACKNOWLEDGEMENT TAKEN OUTSIDE NEW YORK STATE

*State of , County of , ss:
*(Or insert District of Columbia, Territory, Possession or Foreign County)

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

Personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), that by his/her/their signature(s) on the instrument, the individual(s) or the person upon behalf of which the individual(s) acted, executed the instrument, and that such individual make such appearance before the undersigned in the

(add the city or political subdivision and the state or country or other place the acknowledgement was taken).

Bargain and Sale Deed With Covenants

Title No. LAA6791

Vecta Industries, L.L.C.
TO
38-18 33rd Street LLC

SECTION:

BLOCK: 381

LOT: 5

COUNTY OR TOWN: Queens

RETURN BY MAIL TO:

DISTRIBUTED BY
YOUR TITLE EXPERTS
The Judicial Title Insurance Agency LLC
800-281-TITLE (8485) FAX: 800-FAX-9396

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2025070300518001001SE32B

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

Document ID: 2025070300518001 Document Date: 06-24-2025 Preparation Date: 07-03-2025
Document Type: DEED

ASSOCIATED TAX FORM ID: 2025062300415

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	1
RP - 5217 REAL PROPERTY TRANSFER REPORT	2
SMOKE DETECTOR AFFIDAVIT	1

AFFIDAVIT OF COMPLIANCE
WITH SMOKE DETECTOR REQUIREMENT FOR ONE- AND TWO-FAMILY DWELLINGS

State of New York }
County of } SS.:

The undersigned, being duly sworn, depose and say under penalty of perjury that they are the grantor and grantee of the real property or of the cooperative shares in a cooperative corporation owning real property located at

38-18 33 STREET , .
Street Address Unit/Apt.

QUEENS New York, 381 5 (the "Premises");
Borough Block Lot

That the Premises is a one or two family dwelling, or a cooperative apartment or condominium unit in a one- or two-family dwelling, and that installed in the Premises is an approved and operational smoke detecting device in compliance with the provisions of Article 6 of Subchapter 17 of Chapter 1 of Title 27 of the Administrative Code of the City of New York concerning smoke detecting devices;

That they make affidavit in compliance with New York City Administrative Code Section 11-2105 (g). (The signatures of at least one grantor and one grantee are required, and must be notarized).

JAY KOSTENBAUM
Name of Grantor (Type or Print)

Signature of Grantor

Sworn to before me
this 24th day of June 2025

GIANNA LYN REY
Notary Public, State of New York
No. 02RE6262494
Qualified in Nassau County
Commission Expires on May 29, 2028

Name of Grantee (Type or Print)

Signature of Grantee

Sworn to before me
this 24th day of June 2025

BASYA PRICE
Notary Public, State of New York
No. 01PR6191162
Qualified in Kings County
Commission Expires 8/4/2028

These statements are made with the knowledge that a willfully false representation is unlawful and is punishable as a crime of perjury under Article 210 of the Penal Law.

NEW YORK CITY REAL PROPERTY TRANSFER TAX RETURNS FILED ON OR AFTER FEBRUARY 6th, 1990, WITH RESPECT TO THE CONVEYANCE OF A ONE- OR TWO-FAMILY DWELLING, OR A COOPERATIVE APARTMENT OR A CONDOMINIUM UNIT IN A ONE- OR TWO-FAMILY DWELLING, WILL NOT BE ACCEPTED FOR FILING UNLESS ACCOMPANIED BY THIS AFFIDAVIT.

2025062300415101

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

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

(1) Property receiving service: BOROUGH: QUEENS BLOCK: 381 LOT: 5

(2) Property Address: 38-18 33 STREET, QUEENS, NY 11101

(3) Owner's Name: 38-18 33RD STREET LLC

Additional Name:

Affirmation:

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

Customer Billing Information:

Please Note:

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

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

Owner's Approval:

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

Print Name of Owner:

Signature: _____ Date (mm/dd/yyyy)

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

FOR CITY USE ONLY

C1. County Code | | C2. Date Deed Recorded | / / | Month / Day / Year

C3. Book | | C4. Page | |

OR

C5. CRFN | |

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

PROPERTY INFORMATION

1. Property Location: 38-18 (STREET NUMBER) | 33 STREET (STREET NAME) | QUEENS (BOROUGH) | 11101 (ZIP CODE)

2. Buyer Name: 38-18 33RD STREET LLC (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

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

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

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

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

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

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

Check the boxes below as they apply:

6. Ownership Type is Condominium ☐

7. New Construction on Vacant Land ☐

8. Seller Name: VECTA INDUSTRIES, L.L.C. (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

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

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

SALE INFORMATION

10. Sale Contract Date: 7 / 3 / 2024 (Month / Day / Year)

11. Date of Sale / Transfer: 6 / 24 / 2025 (Month / Day / Year)

12. Full Sale Price $ 1,850,000.00

(Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations.) *Please round to the nearest whole dollar amount.*

13. Indicate the value of personal property included in the sale $

14. Check one or more of these conditions as applicable to transfer:

- A ☐ Sale Between Relatives or Former Relatives
- B ☐ Sale Between Related Companies or Partners in Business
- C ☐ One of the Buyers is also a Seller
- D ☐ Buyer or Seller is Government Agency or Lending Institution
- E ☐ Deed Type **not** Warranty or Bargain and Sale (Specify Below)
- F ☐ Sale of Fractional or Less than Fee Interest (Specify Below)
- G ☐ Significant Change in Property Between Taxable Status and Sale Dates
- H ☐ Sale of Business is Included in Sale Price
- I ☐ Other Unusual Factors Affecting Sale Price (Specify Below)
- J ☑ None

ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill

15. Building Class: F 9

16. Total Assessed Value (of all parcels in transfer): 1,878,750

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

QUEENS 381 5

CERTIFICATION

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

BUYER

BUYER SIGNATURE | DATE

38-18 33RD ST

STREET NUMBER | STREET NAME (AFTER SALE)

QUEENS | NY | 11101

CITY OR TOWN | STATE | ZIP CODE

BUYER'S ATTORNEY

LAST NAME | FIRST NAME

AREA CODE | TELEPHONE NUMBER

SELLER

SELLER SIGNATURE | DATE 6/24/25

2025062300415201

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

This page is part of the instrument. The City Register will rely on the information provided by you on this page for purposes of indexing this instrument.The information on this page will control for indexing purposes in the event of any conflict with the rest of the document.

2023021700196001001E5325

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

Document ID: 2023021700196001 Document Date: 02-15-2023 Preparation Date: 02-17-2023
Document Type: DEED
Document Page Count: 3

PRESENTER:
VASHIE RAMLOCHAN
87-13 89TH STREET
MAC-99912892-Q
WOODHAVEN, NY 11421

RETURN TO:
VASHIE RAMLOCHAN
87-13 89TH STREET
MAC-99912892-Q
WOODHAVEN, NY 11421

PROPERTY DATA

Borough	Block	Lot	Unit	Address
QUEENS	381	12	Entire Lot	32-10 38TH AVENUE

Property Type: DWELLING ONLY - 3 FAMILY

CROSS REFERENCE DATA

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

PARTIES

GRANTOR/SELLER:
3210 38TH AVE LLC
32-10 38TH AVENUE
LONG ISLAND CITY, NY 11101

GRANTEE/BUYER:
VASHIE RAMLOCHAN
87-13 89TH STREET
WOODHAVEN, NY 11421

FEES AND TAXES

Mortgage :		
Mortgage Amount:	$	0.00
Taxable Mortgage Amount:	$	0.00
Exemption:		
TAXES: County (Basic):	$	0.00
City (Additional):	$	0.00
Spec (Additional):	$	0.00
TASF:	$	0.00
MTA:	$	0.00
NYCTA:	$	0.00
Additional MRT:	$	0.00
TOTAL:	$	0.00
Recording Fee:	$	52.00
Affidavit Fee:	$	0.00

Filing Fee: $ 125.00
NYC Real Property Transfer Tax: $ 0.00
NYS Real Estate Transfer Tax: $ 0.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK
Recorded/Filed 02-17-2023 11:53
City Register File No.(CRFN): **2023000045598**

City Register Official Signature

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

THIS INDENTURE, made the 15th day of Feb , 2023

BETWEEN
3210 38th Ave LLC with an office address of 32-10 38th Ave, Long Island City, NY 11101

party of the first part, and
Vashie Ramlochan with an address of 87-13 89th Street, Woodhaven, NY 11421

party of the second part,
WITNESSETH, that the party of the first part, in consideration of

100 dollars

paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the
Schedule "A" attached

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

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

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

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

IN PRESENCE OF

ANTHONY JAVIER SOSA REMCRO

Vashie Ramlochan Member

Standard N.Y B T U Form 8002 - Bargain and Sale Deed, with Covenant against Grantor's Acts – Uniform Acknowledgment
Form 3290

ACKNOWLEDGEMENT TAKEN IN NEW YORK STATE

State of New York, County of Bronx , ss:

On the 15th day of Feb in the year 2023 ,
before me, the undersigned, personally appeared
Vashie Ramlochan, Member ,
personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

NOTARY PUBLIC

ANTHONY JAVIER SOSA ROMERO
Notary Public - State of New York
No. 01SO6429698
Qualified in Queens County
My Commission Expires 02/22/2026

ACKNOWLEDGEMENT BY SUBSCRIBING WITNESS TAKEN IN NEW YORK STATE

State of New York, County of . ss:

On the day of in the year ,
before me, the undersigned, a Notary Public in and for said State, personally appeared ,
the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he/she/they reside(s) in (if the place of residence is in a city, include the street and street number if any, thereof); that he/she/they know(s)

to be the individual described in and who executed the foregoing instrument; that said subscribing witness was present and saw said
execute the same; and that said witness at the same time subscribed his/her/their name(s) as a witness thereto

NOTARY PUBLIC

ACKNOWLEDGEMENT TAKEN IN NEW YORK STATE

State of New York, County of . ss.

On the day of in the year .
before me, the undersigned, personally appeared ,
personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

NOTARY PUBLIC

ACKNOWLEDGEMENT TAKEN OUTSIDE NEW YORK STATE

State of , County of . ss:

On the day of in the year ,
before me, the undersigned personally appeared ,
personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), that by his/her/their signature(s) on the instrument, the individual(s) or the person upon behalf of which the individual(s) acted, executed the instrument, and that such individual make such appearance before the undersigned in the

(add the city or political subdivision and the state or country or other place the acknowledgement was taken).

NOTARY PUBLIC

Bargain and Sale Deed
With Covenants

3210 38th Ave LLC
TO
Vashie Ramlochan

Title No.

COUNTY: Queens
TOWN/CITY: LIC
PROPERTY ADDRESS: 32-10 38th Ave

SECTION:
BLOCK: 381
LOT: 12

RETURN BY MAIL TO:
Vashie Ramlochan
87-13 89th Street, Woodhaven, NY

DISTRIBUTED BY
JUDICIAL TITLE
T: 800-281-TITLE F: 800-FAX-9396

First American Title Insurance Company

SCHEDULE A DESCRIPTION

ALL that certain plot, piece or parcel of land, situate, lying and being in the Borough and County of Queens, City and State of New York, known and designated as Lot 55 in Block 75 on a certain map entitled, "Map of 78 Lots of Ground situated in the Third Ward of Long Island City, Queens County, New York, belonging to Thomas S. Payntar, surveyed April 1874, by P.G. Van Alst, C.S." and filed in the Office of the Clerk (now Register) of Queens County on July 6, 1883 as Map No. 112, bounded and described as follows:

BEGINNING at a point on the southerly side of 38th Avenue (formerly Freeman Avenue), distant 73 feet 9 ¼ inches easterly from the corner formed by the intersection of the easterly side of 32nd Street (formerly Lathrop Street) and the southerly side of 38th Avenue;

RUNNING THENCE southerly at right angles to 38th Avenue, 95 feet 10-1/8 inches;

THENCE easterly, 24 feet 0-3/8 inches to a point distant 94 feet 5 ¼ inches southerly from the southerly side of 38th Avenue;

THENCE northerly on a line drawn at right angles to the southerly side of 38th Avenue, 94 feet 5 ¼ inches to the southerly side of 38th Avenue;

THENCE westerly along the southerly side of 38th Avenue, 24 feet to the point or place of BEGINNING.

FOR INFORMATION ONLY:
SAID PREMISES being known as 32-10 38th Avenue, Long Island City, NY 11101.

Block: 381
Lot: 12

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2023021700196001001S9DA4

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

Document ID: 2023021700196001 Document Date: 02-15-2023 Preparation Date: 02-17-2023
Document Type: DEED

ASSOCIATED TAX FORM ID: 2023020100345

SUPPORTING DOCUMENTS SUBMITTED:

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

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

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

(1) **Property receiving service: BOROUGH:** QUEENS **BLOCK:** 381 **LOT:** 12

(2) **Property Address:** 32-10 38TH AVENUE, QUEENS, NY 11101

(3) **Owner's Name:** RAMLOCHAN , VASHIE

Additional Name:

Affirmation:

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

Customer Billing Information:

Please Note:

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

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

Owner's Approval:

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

Print Name of Owner: Vashie Ramlochan

Signature: Vashie Ramlochan Feb-8-2023 Date (mm/dd/yyyy)

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

FOR CITY USE ONLY

C1. County Code | | C2. Date Deed Recorded | / / | Month Day Year

C3. Book OR C5. CRFN | | C4. Page | |

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

PROPERTY INFORMATION

1. Property Location: 32-10 | 38TH AVENUE | QUEENS | 11101
   (HOUSE NUMBER | STREET NAME | BOROUGH | ZIP CODE)

2. Buyer Name: RAMLOCHAN | VASHIE
   (LAST NAME / COMPANY | FIRST NAME)

   (|)

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

   (| CITY or TOWN | STATE | ZIP CODE)

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

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

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

Check the boxes below as they apply:
6. Ownership Type is Condominium ☐
7. New Construction on Vacant Land ☐

8. Seller Name: 3210 38TH AVE LLC
   (LAST NAME / COMPANY | FIRST NAME)

   (|)

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

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

SALE INFORMATION

10. Sale Contract Date: 2 / 15 / 2023 (Month / Day / Year)

11. Date of Sale / Transfer: 2 / 15 / 2023 (Month / Day / Year)

12. Full Sale Price $: 0

(Full Sale Price is the total amount paid for the property including personal property This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations) *Please round to the nearest whole dollar amount.*

13. Indicate the value of personal property included in the sale:

14. Check one or more of these conditions as applicable to transfer:

A	☐	Sale Between Relatives or Former Relatives
B	✓	Sale Between Related Companies or Partners in Business
C	☐	One of the Buyers is also a Seller
D	☐	Buyer or Seller is Government Agency or Lending Institution
E	☐	Deed Type not Warranty or Bargain and Sale (Specify Below)
F	☐	Sale of Fractional or Less than Fee Interest (Specify Below)
G	☐	Significant Change in Property Between Taxable Status and Sale Dates
H	☐	Sale of Business is Included in Sale Price
I	☐	Other Unusual Factors Affecting Sale Price (Specify Below)
J	☐	None

ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill

15. Building Class: C 0

16. Total Assessed Value (of all parcels in transfer): 30,164

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

QUEENS 381 12

CERTIFICATION

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

BUYER

BUYER SIGNATURE — 2-8-2023 DATE

87-13 89TH STREET

STREET NUMBER — STREET NAME (AFTER VALET)

WOODHAVEN — NY — 11421

CITY OR TOWN — STATE — ZIP CODE

roshie Rambachan

BUYER'S ATTORNEY

LAST NAME — FIRST NAME

AREA CODE — TELEPHONE NUMBER

SELLER

SELLER SIGNATURE — 2-8-2023 DATE

roshie Rambachan, member

AFFIDAVIT OF COMPLIANCE
WITH SMOKE DETECTOR REQUIREMENT
FOR ONE- AND TWO-FAMILY DWELLINGS

State of New York }
County of Nassau } SS.:

The undersigned, being duly sworn, depose and say under penalty of perjury that they are the grantor and grantee of the real property or of the cooperative shares in a cooperative corporation owning real property located at

32-10 38TH AVENUE
Street Address Unit/Apt.

QUEENS (Borough) New York, 381 (Block) 12 (Lot) (the "Premises");

That the Premises is a one or two family dwelling, or a cooperative apartment or condominium unit in a one- or two-family dwelling, and that installed in the Premises is an approved and operational smoke detecting device in compliance with the provisions of Article 6 of Subchapter 17 of Chapter 1 of Title 27 of the Administrative Code of the City of New York concerning smoke detecting devices;

That they make affidavit in compliance with New York City Administrative Code Section 11-2105 (g). (The signatures of at least one grantor and one grantee are required, and must be notarized).

3210 38th Ave LLC Name of Grantor (Type or Print)	VASHI RAMLOCHAN Name of Grantee (Type or Print)
Signature of Grantor Vashi Ramlochan	Signature of Grantee
Sworn to before me this 8TH day of FEBRUARY 2023	Sworn to before me this 8 day of FEBRUARY 2023
ANTHONY JAVIER SOSA ROMERO Notary Public - State of New York No. 01SO6429698 Qualified in Queens County My Commission Expires 02/22/2026	ANTHONY JAVIER SOSA ROMERO Notary Public - State of New York No. 01SO6429698 Qualified in Queens County My Commission Expires 02/22/2026

These statements are made with the knowledge that a willfully false representation is unlawful and is punishable as a crime of perjury under Article 210 of the Penal Law.

NEW YORK CITY REAL PROPERTY TRANSFER TAX RETURNS FILED ON OR AFTER FEBRUARY 6th, 1990, WITH RESPECT TO THE CONVEYANCE OF A ONE- OR TWO-FAMILY DWELLING, OR A COOPERATIVE APARTMENT OR A CONDOMINIUM UNIT IN A ONE- OR TWO-FAMILY DWELLING, WILL NOT BE ACCEPTED FOR FILING UNLESS ACCOMPANIED BY THIS AFFIDAVIT.

2023020100345101

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

This page is part of the instrument. The City Register will rely on the information provided by you on this page for purposes of indexing this instrument.The information on this page will control for indexing purposes in the event of any conflict with the rest of the document.

2025070300154001002E9DD9

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

Document ID: 2025070300154001 Document Date: 06-24-2025 Preparation Date: 07-03-2025
Document Type: DEED
Document Page Count: 3

PRESENTER:
LANDMARK ABSTRACT AGENCY LLC
207 ROCKAWAY TURNPIKE
LAWRENCE, NY 11559
LAA6790

RETURN TO:
JEFFREY ZWICK & ASSOCIATES, P.C.
2329 NOSTRAND AVENUE, SUITE 400
BROOKLYN, NY 11210

PROPERTY DATA

Borough	Block	Lot	Unit	Address
QUEENS	381	16	Entire Lot	32-20 38 AVENUE

Property Type: COMMERCIAL REAL ESTATE

CROSS REFERENCE DATA

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

PARTIES

GRANTOR/SELLER:
VENTA INDUSTRIES, L.L.C.
11 MANOR LANE
LAWRENCE, NY 11559

GRANTEE/BUYER:
32-20 38TH AVENUE LLC
32-20 38TH AVE
QUEENS, NY 11101

FEES AND TAXES

Mortgage :

Mortgage Amount:	$	0.00
Taxable Mortgage Amount:	$	0.00
Exemption:		
TAXES: County (Basic):	$	0.00
City (Additional):	$	0.00
Spec (Additional):	$	0.00
TASF:	$	0.00
MTA:	$	0.00
NYCTA:	$	0.00
Additional MRT:	$	0.00
TOTAL:	$	0.00
Recording Fee:	$	52.00
Affidavit Fee:	$	0.00

Filing Fee:	
$	250.00
NYC Real Property Transfer Tax:	
$	406,875.00
NYS Real Estate Transfer Tax:	
$	100,750.00

RECORDED OR FILED IN THE OFFICE OF THE CITY REGISTER OF THE CITY OF NEW YORK
Recorded/Filed 07-09-2025 15:12
City Register File No.(CRFN): **2025000180571**

City Register Official Signature

— Bargain and Sale Deed, with Covenant against Grantor's Acts — **Individual or Corporation (Single Sheet)**

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

THIS INDENTURE, made the 24th day of June, in the year 2025

BETWEEN Venta Industries, L.L.C. having an address at 11 Manor Lane, Lawrence, NY 11559

party of the first part, and 32-20 38th Avenue LLC, having an address at 32-20 38th Ave, Queens NY, 11101
party of the second part,

WITNESSETH, that the party of the first part, in consideration of

10.00 dollars

paid by the party of the second part, does hereby grant and release unto the party of the second part, the heirs or successors and assigns of the party of the second part forever,

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, lying and being in the County of Queens, State of New York

See Attached Schedule A

Said Premises also being known as 32-20 38th Ave, Queens NY, 11101

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

AND the party of the first part covenants that the party of the first part has not done or suffered anything whereby the said premises have been encumbered in any way whatever, except as aforesaid.
AND the party of the first part, in compliance with Section 13 of the Lien Law, covenants that the party of the first part will receive the consideration for this conveyance and will hold the right to receive such consideration as a trust fund to be applied first for the purpose of paying the cost of the improvement and will apply the same first to the payment of the cost of the improvement before using any part of the total of the same for any other purpose. The word "party" shall be construed as if it read "parties" whenever the sense of this indenture so requires.

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

IN PRESENCE OF:

Venta Industries, L.L.C.
Authorized Member:

LANDMARK ABSTRACT AGENCY LLC

as Agent for
Old Republic National Title Insurance Company

OWNER'S POLICY
SCHEDULE A DESCRIPTION

Title Number: **LAA6790** Policy Number: **OYNY-08015767**

ALL that certain plot, piece or parcel of land, with the buildings and improvements thereon erected, situate, in Long Island City, Queens County and State of New York, known as Lot # 59 on a certain map entitled, "Map of Seventy-Eight lots of ground situate in the Third Ward of Long Island City, Queens County, New York, belonging to Thomas S, Paynter, surveyed April 1874, by F.O. Van Alat, City Surveyor", said lot being bounded and described as follows, to wit:

BEGINNING at the corner formed by the intersection of the southerly side of 38th Avenue, formerly Freeman Avenue with the westerly side of 33rd Street;

RUNNING THENCE westerly along 38th Avenue, 25 feet 9 1/4 inches;

THENCE southerly and at right angles to the southerly side of 38the Avenue, 101 feet 8 1/8 inches;

THENCE easterly and at right angles to 33rd Street, 31 feet 8 1/8 to the westerly side of 33 Street;

RUNNING THENCE northerly along 33rd Street, 100 feet to the point or place of BEGINNING.

FOR INFORMATION ONLY:
Property Address: 32-20 38th Ave, Long Island City NY
Block: 381 Lot: 16

ACKNOWLEDGEMENT TAKEN IN NEW YORK STATE

State of New York, County of Nassau, ss:

On the 24th day of June in the year 2025, before me, the undersigned, personally appeared

Jay Kesten baum

, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

GIANNA LYN REY
Notary Public, State of New York
No. 02RE6262494
Qualified in Nassau County
Commission Expires on May 29, 2028

ACKNOWLEDGEMENT TAKEN IN NEW YORK STATE

State of New York, County of , ss:

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

, personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), and that by his/her/their signature(s) on the instrument, the individual(s), or the person upon behalf of which the individual(s) acted, executed the instrument.

ACKNOWLEDGEMENT BY SUBSCRIBING WITNESS TAKEN IN NEW YORK STATE

State of New York, County of , ss:

On the day of in the year , before me, the undersigned, a Notary Public in and for said State, personally appeared , the subscribing witness to the foregoing instrument, with whom I am personally acquainted, who, being by me duly sworn, did depose and say that he/she/they reside(s) in

(if the place of residence is in a city, include the street and street number if any, thereof); that he/she/they know(s)

to be the individual described in and who executed the foregoing instrument; that said subscribing witness was present and saw said

execute the same; and that said witness at the same time subscribed his/her/their name(s) as a witness thereto

ACKNOWLEDGEMENT TAKEN OUTSIDE NEW YORK STATE

*State of , County of , ss:
*(Or insert District of Columbia, Territory, Possession or Foreign County)

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

Personally known to me or proved to me on the basis of satisfactory evidence to be the individual(s) whose name(s) is (are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their capacity(ies), that by his/her/their signature(s) on the instrument, the individual(s) or the person upon behalf of which the individual(s) acted, executed the instrument, and that such individual make such appearance before the undersigned in the

(add the city or political subdivision and the state or country or other place the acknowledgement was taken).

Bargain and Sale Deed With Covenants

SECTION:

BLOCK: 381

LOT: 16

COUNTY OR TOWN: Queens

Title No. LAA6790

Venta Industries, L.L.C.
TO
32-20 38th Avenue LLC

RETURN BY MAIL TO:

DISTRIBUTED BY
YOUR TITLE EXPERTS
The Judicial Title Insurance Agency LLC
800-281-TITLE (8485) FAX: 800-FAX-9396

NYC DEPARTMENT OF FINANCE
OFFICE OF THE CITY REGISTER

2025070300154001002S5358

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

Document ID: 2025070300154001 Document Date: 06-24-2025 Preparation Date: 07-03-2025
Document Type: DEED

ASSOCIATED TAX FORM ID: 2025062300388

SUPPORTING DOCUMENTS SUBMITTED:

	Page Count
DEP CUSTOMER REGISTRATION FORM FOR WATER AND SEWER BILLING	1
RP - 5217 REAL PROPERTY TRANSFER REPORT	2
SMOKE DETECTOR AFFIDAVIT	1

AFFIDAVIT OF COMPLIANCE
WITH SMOKE DETECTOR REQUIREMENT
FOR ONE- AND TWO-FAMILY DWELLINGS

State of New York)
) SS.:
County of Nassau)

The undersigned, being duly sworn, depose and say under penalty of perjury that they are the grantor and grantee of the real property or of the cooperative shares in a cooperative corporation owning real property located at

32-20 38 AVENUE , ,
Street Address Unit/Apt.

QUEENS New York, 381 16 (the "Premises");
Borough Block Lot

That the Premises is a one or two family dwelling, or a cooperative apartment or condominium unit in a one- or two-family dwelling, and that installed in the Premises is an approved and operational smoke detecting device in compliance with the provisions of Article 6 of Subchapter 17 of Chapter 1 of Title 27 of the Administrative Code of the City of New York concerning smoke detecting devices;

That they make affidavit in compliance with New York City Administrative Code Section 11-2105 (g). (The signatures of at least one grantor and one grantee are required, and must be notarized).

JAY KESTENBAUM
Name of Grantor (Type or Print)

Signature of Grantor

Sworn to before me
this 24th day of June 2025

GIANNA LYN REY
Notary Public, State of New York
No. 02RE6262494
Qualified in Nassau County
Commission Expires on May 29, 2028

Name of Grantee (Type or Print)

Signature of Grantee

Sworn to before me
this 24th day of June 2025

BASYA PRICE
Notary Public, State of New York
No. 01PR6191162
Qualified in Kings County
Commission Expires 8/4/2028

These statements are made with the knowledge that a willfully false representation is unlawful and is punishable as a crime of perjury under Article 210 of the Penal Law.

NEW YORK CITY REAL PROPERTY TRANSFER TAX RETURNS FILED ON OR AFTER FEBRUARY 6th, 1990, WITH RESPECT TO THE CONVEYANCE OF A ONE- OR TWO-FAMILY DWELLING, OR A COOPERATIVE APARTMENT OR A CONDOMINIUM UNIT IN A ONE- OR TWO-FAMILY DWELLING, WILL NOT BE ACCEPTED FOR FILING UNLESS ACCOMPANIED BY THIS AFFIDAVIT.

2025062300388101

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

Customer Registration Form for Water and Sewer Billing

Property and Owner Information:

(1) Property receiving service: BOROUGH: QUEENS BLOCK: 381 LOT: 16

(2) Property Address: 32-20 38 AVENUE, QUEENS, NY 11101

(3) Owner's Name: 32-20 38TH AVENUE LLC

Additional Name:

Affirmation:

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

Customer Billing Information:

Please Note:

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

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

Owner's Approval:

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

Print Name of Owner:

Signature: _____ Date (mm/dd/yyyy)

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

FOR CITY USE ONLY

C1. County Code | | C2. Date Deed Recorded | / / | Month Day Year

C3. Book OR C4. Page | | |

C5. CRFN | |

REAL PROPERTY TRANSFER REPORT

STATE OF NEW YORK
STATE BOARD OF REAL PROPERTY SERVICES

RP - 5217NYC

PROPERTY INFORMATION

1. Property Location: 32-20 (STREET NUMBER) | 38 AVENUE (STREET NAME) | QUEENS (BOROUGH) | 11101 (ZIP CODE)

2. Buyer Name: 32-20 38TH AVENUE LLC (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

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

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

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

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

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

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

Check the boxes below as they apply:

6. Ownership Type is Condominium ☐

7. New Construction on Vacant Land ☐

8. Seller Name: VENTA INDUSTRIES, L.L.C. (LAST NAME / COMPANY) | (FIRST NAME)

(LAST NAME / COMPANY) | (FIRST NAME)

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

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

SALE INFORMATION

10. Sale Contract Date: 7 / 3 / 2024 (Month / Day / Year)

11. Date of Sale / Transfer: 6 / 24 / 2025 (Month / Day / Year)

12. Full Sale Price: $ 1,550,000.00

(Full Sale Price is the total amount paid for the property including personal property. This payment may be in the form of cash, other property or goods, or the assumption of mortgages or other obligations.) *Please round to the nearest whole dollar amount.*

13. Indicate the value of personal property included in the sale:

14. Check one or more of these conditions as applicable to transfer:

A ☐ Sale Between Relatives or Former Relatives
B ☐ Sale Between Related Companies or Partners in Business
C ☐ One of the Buyers is also a Seller
D ☐ Buyer or Seller is Government Agency or Lending Institution
E ☐ Deed Type **not** Warranty or Bargain and Sale (Specify Below)
F ☐ Sale of Fractional or Less than Fee Interest (Specify Below)
G ☐ Significant Change in Property Between Taxable Status and Sale Dates
H ☐ Sale of Business is Included in Sale Price
I ☐ Other Unusual Factors Affecting Sale Price (Specify Below)
J ☑ None

ASSESSMENT INFORMATION - Data should reflect the latest Final Assessment Roll and Tax Bill

15. Building Class: F 9

16. Total Assessed Value (of all parcels in transfer): 238,950

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

QUEENS 381 16

CERTIFICATION

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

BUYER

BUYER SIGNATURE | DATE

32-20 38TH AVE

STREET NUMBER | STREET NAME (AFTER SALE)

QUEENS | NY | 11101

CITY OR TOWN | STATE | ZIP CODE

BUYER'S ATTORNEY

LAST NAME | FIRST NAME

AREA CODE | TELEPHONE NUMBER

SELLER

SELLER SIGNATURE | DATE 6/24/25

2025062300388201

EXHIBIT G

38-18 33rd Street LLC &
32-20 38th Avenue LLC
2233 Nostrand Avenue
Brooklyn, New York 11210

Re: Site Access to Perform Brownfield Cleanup Program Work
Site Name: Former Refron Inc. Gas Reclamation Site BCP Site #: C241285

To Whom it May Concern:

38-18 33rd Street LLC and 32-20 38th Avenue LLC (the "Volunteers") have entered into a Brownfield Cleanup Agreement ("BCA") with the New York State Department of Environmental Conservation ("NYSDEC") on March 11, 2025 to voluntarily investigate and remediate the two lots that make up the BCP Site: 38-18 33rd Street, Queens County, NY (Tax Block 381, Lot 5; hereinafter "Lot 5") and 32-30 38th Avenue, Queens County, NY (Tax Block 381, Lot 16; hereinafter "Lot 16") (the "BCP Site"). 38-18 33rd Street LLC has acquired the Lot 5 portion of the BCP Site and 32-20 38th Avenue LLC has acquired the Lot 16 portion of the BCP Site. Therefore, 32-20 38th Avenue LLC needs 38-18 33rd Street LLC's written permission below to access the Lot 5 portion of the BCP Site and 38-18 33rd Street LLC needs 32-20 38th Avenue LLC's written permission below to access the Lot 16 portion of the BCP Site for the purpose of performing environmental investigation and remediation work during the BCP process. In addition, the Volunteers are submitting a BCA Amendment Application to add an adjacent lot located at 32-10 38th Avenue, Queens County, NY (Tax Block 381, Lot 12) to the BCP Site, which will be acquired by 32-20 38th Avenue LLC.

By signing below, as the authorized signatory and sole member of both 38-18 33rd Street LLC and 32-20 38th Avenue LLC, access is mutually granted to each LLC for the other LLC's portion of the BCP Site to allow an appropriate contractor hired to enter their respective portion of the BCP Site to perform investigation and remediation work. When Lot 12 is acquired by 32-20 38th Avenue LLC, this LLC hereby grants access to 38-18 33rd Street LLC to perform whatever BCP investigation or remediation work is required.

In addition, to the extent 38-18 33rd Street LLC still owns the Lot 5 portion of the BCP Site and 32-20 38th Avenue LLC still owns the Lot 16 portion of the BCP Site and Lot 12 after acquisition, each LLC hereby agrees to impose an environmental easement on their respective portions of the BCP Site if required by the New York State Department of Environmental Conservation.

Sincerely,

38-18 33rd Street LLC

Steven Hurwitz Digitally signed by Steven Hurwitz DN: C=US, E=shurwitz@cavupg.com, O=CAVU Property Group, CN=Steven Hurwitz Date: 2026.01.07 18:36:49-05'00'

By: Steven Hurwitz
Sole Member

32-20 38th Avenue LLC

Steven Hurwitz Digitally signed by Steven Hurwitz DN: C=US, E=shurwitz@cavupg.com, O=CAVU Property Group, CN=Steven Hurwitz Date: 2026.01.07 18:37:06-05'00'

By: Steven Hurwitz
Sole Member

As the sole member and authorized signatory of 38-18 33rd Street LLC and the sole member and authorized signatory of 32-20 38th Avenue LLC, I am authorized to grant this temporary license to each of my LLCs for their respective portions of the BCP Site to perform the BCP Investigation and/or remediation work required.

38-18 33rd Street LLC

Steven Hurwitz Digitally signed by Steven Hurwitz DN: C=US, E=shurwitz@cavupg.com, O=CAVU Property Group, CN=Steven Hurwitz Date: 2026.01.07 18:37:26-05'00'

By: Steven Hurwitz
Sole Member

32-20 38th Avenue LLC

Steven Hurwitz Digitally signed by Steven Hurwitz DN: C=US, E=shurwitz@cavupg.com, O=CAVU Property Group, CN=Steven Hurwitz Date: 2026.01.07 18:37:41-05'00'

By: Steven Hurwitz
Sole Member

Vashie Ramlochan
32-08 38th Avenue
Long Island City, New York 11101

Re: Site Access to Perform Brownfield Cleanup Program Work
32-08 38th Avenue, Long Island City, Queens, NY 11101

Dear Mr. Ramlochan:

38-18 33rd Street LLC and 32-20 38th Avenue LLC ("Volunteers") have submitted a Brownfield Cleanup Program ("BCP") Application to the New York State Department of Environmental Conservation ("NYSDEC") and entered into a Brownfield Cleanup Agreement ("BCA") with the NYSDEC on March 11, 2025, to voluntarily investigate and remediate the following properties: 38-18 33rd Street, Queens County, NY (Tax Block 381, Lot 5) and 32-30 38th Avenue, Queens County, NY (Tax Block 381, Lot 16) (the "BCP Site"). As you know, you own an adjacent parcel located at 32-10 38th Avenue (Block 381, Lot 12), which the Volunteers are seeking to add to the BCP Site. We need your written permission below to access your property for the purpose of performing environmental investigation and remediation work for acceptance into the BCP, and if accepted during the BCP process.

If you agree to sign below, you are granting us what is known as a "temporary license" to allow an appropriate contractor we hire to enter your property to perform investigation and remediation work. We promise to provide you with copies of any information we generate about the property, and if we do accidentally damage your property in any way, we agree to repair the damages to restore your property to the way it was before we entered. Our contractor will also maintain insurance that would cover any accidents on the job. We promise to minimize any and all inconvenience to you in connection with this work, and we will give you one week notice before the work begins.

In addition, in the unlikely circumstance that you still own your property when the remediation is complete and the Certificate of Completion is about to be obtained, and a Track 1 remediation level is not achieved, you are hereby also agreeing to impose an environmental easement on the BCP Site if required by the New York State Department of Environmental Conservation. If you have any questions, please do not hesitate to call Steven Hurwitz, our Project Manager at (212) 837-4509. Otherwise, please sign below so that this work can proceed. Thank you for your cooperation.

Sincerely,

38-18 33rd Street LLC
By. Steven Hurwitz
Sole Member

32-20 38th Avenue LLC
By. Steven Hurwitz
Sole Member

As an authorized signatory of the site owner, I am authorized to grant this temporary license and agree to allow 38-18 33rd Street LLC, 32-20 38th Avenue LLC, and their agents to enter my property to perform the BCP Investigation and/or remediation work required.

Vashie Ramlochan

EXHIBIT H

WRITTEN CONSENT

The undersigned, being the Sole Member of 32-20 38th Avenue LLC, does hereby certify as follows:

1. 32-20 38th Avenue LLC is the prospective volunteer for the prospective Brownfield Cleanup Program (BCP) Site located at 38-18 33rd Street (Tax Block 381 Lot 5) and 32-30 38th Avenue (Tax Block 381 Lot 16) (collectively the "BCP Site").

2. I, Steven Hurwitz, am the sole member of 32-20 38th Avenue LLC, and am therefore authorized to execute any documents required by the New York State Department of Environmental Conservation on behalf of Brownfield Site Volunteer 32-20 38th Avenue LLC in relation to the BCP Site.

3. I am authorized to execute any document required as a result of the Site's participation in the Brownfield Cleanup Program on behalf of 32-20 38th Avenue LLC, including the Brownfield Cleanup Agreement, any Change of Use applications, BCA Amendments, and if required, an environmental easement.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on this 24th day of September, 2024.

Steven Hurwitz
Sole Member, 32-20 38th Avenue LLC

WRITTEN CONSENT

The undersigned, being the Sole Member of 38-18 33rd Street LLC, does hereby certify as follows:

1. 38-18 33rd Street LLC is the prospective volunteer for the prospective Brownfield Cleanup Program (BCP) Site located at 38-18 33rd Street (Tax Block 381 Lot 5) and 32-30 38th Avenue (Tax Block 381 Lot 16) (collectively the "BCP Site").

2. I, Steven Hurwitz, am the sole member of 38-18 33rd Street LLC, and am therefore authorized to execute any documents required by the New York State Department of Environmental Conservation on behalf of Brownfield Site Volunteer 38-18 33rd Street LLC in relation to the BCP Site.

3. I am authorized to execute any document required as a result of the Site's participation in the Brownfield Cleanup Program on behalf of 38-18 33rd Street LLC, including the Brownfield Cleanup Agreement, any Change of Use applications, BCA Amendments, and if required, an environmental easement.

IN WITNESS WHEREOF, the undersigned has executed this Certificate on this 24th day of September, 2024.

Steven Hurwitz
Sole Member, 38-18 33rd Street LLC