Site Code: C224398

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.
- [x] Other (explain in detail below)

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

The purpose of this BCA Amendment No. 2 application is to modify Section II.A of the BCA, which currently states "that a portion of Block 7061 Lot 27, has previously been remediated ...", to re-instate TPC eligibility for the larger TPC Exclusion Area on Lot 27. See Exhibit A for an expanded narrative and figures supporting this petition to re-instate the larger TPC Exclusion Area.
(Note this BCP Site located in Kings County is generally eligible for TPCs through the En-Zone Gateway, per Section II.B of the BCA.)

SECTION I: CURRENT AGREEMENT INFORMATION *This section must be completed in full. Attach additional pages as necessary.*	
BCP SITE NAME: 1709 Surf Avenue	BCP SITE NUMBER: C224398
NAME OF CURRENT APPLICANT(S): Coney Island Associates Phase 3 LLC; Coney Island Associates 3 Moderate LLC	
INDEX NUMBER OF AGREEMENT: C224398-05-24	DATE OF ORIGINAL AGREEMENT: 06/21/24
APPLICANT'S SIGNATORY: Donald Capoccia	

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:		CONTACT:
ADDRESS:		
CITY/TOWN:		ZIP CODE:
PHONE:	EMAIL:	
OPERATOR:		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	☐ VOLUNTEER
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.	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:				
CITY/TOWN:			ZIP CODE:	
CURRENT PROPERTY INFORMATION	TOTAL ACREAGE OF CURRENT SITE:			
PARCEL ADDRESS	SECTION	BLOCK	LOT	ACREAGE

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

TOTAL ACREAGE TO BE ADDED: _____

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: _____

	Y	N
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?	○	○

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

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

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: 1709 Surf Avenue	BCP SITE NUMBER: C224398
NAME OF CURRENT APPLICANT(S): Coney Island Associates Phase 3 LLC; Coney Island Associates 3 Moderate LLC	
INDEX NUMBER OF AGREEMENT: C224398-05-24	DATE OF ORIGINAL AGREEMENT: 06/21/24

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: _____

Site Code: C224398

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 the Authorized Signatory (title) of Coney Island Associates Phase 3 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. Donald Capoccia's signature below constitutes the requisite approval for the amendment to the BCA Application, which will be effective upon signature by the Department.

Date: 9/18/25 Signature: _____

Print Name: DONALD CAPOCCIA

PLEASE SEE THE FOLLOWING PAGE FOR SUBMITTAL INSTRUCTIONS

REMAINDER OF THIS AMENDMENT WILL BE COMPLETED SOLELY BY THE DEPARTMENT

Status of Agreement:

☐ PARTICIPANT	☒ VOLUNTEER
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.	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: 06/21/24

Signature by the Department:

DATED: 12/10/2025

NEW YORK STATE DEPARTMENT OF
ENVIRONMENTAL CONSERVATION

By:

Janet E. Brown

Janet E. Brown, Assistant Director
Division of Environmental Remediation

Site Code: C224398

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 the Authorized Signatory (title) of Coney Island Associates 3 Moderate 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. Donald Capoccia's signature below constitutes the requisite approval for the amendment to the BCA Application, which will be effective upon signature by the Department.

Date: 9/15/25 Signature: _____

Print Name: DONALD CAPOCCIA

PLEASE SEE THE FOLLOWING PAGE FOR SUBMITTAL INSTRUCTIONS

REMAINDER OF THIS AMENDMENT WILL BE COMPLETED SOLELY BY THE DEPARTMENT

Status of Agreement:

☐ PARTICIPANT	☒ VOLUNTEER
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.	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: 06/21/24

Signature by the Department:

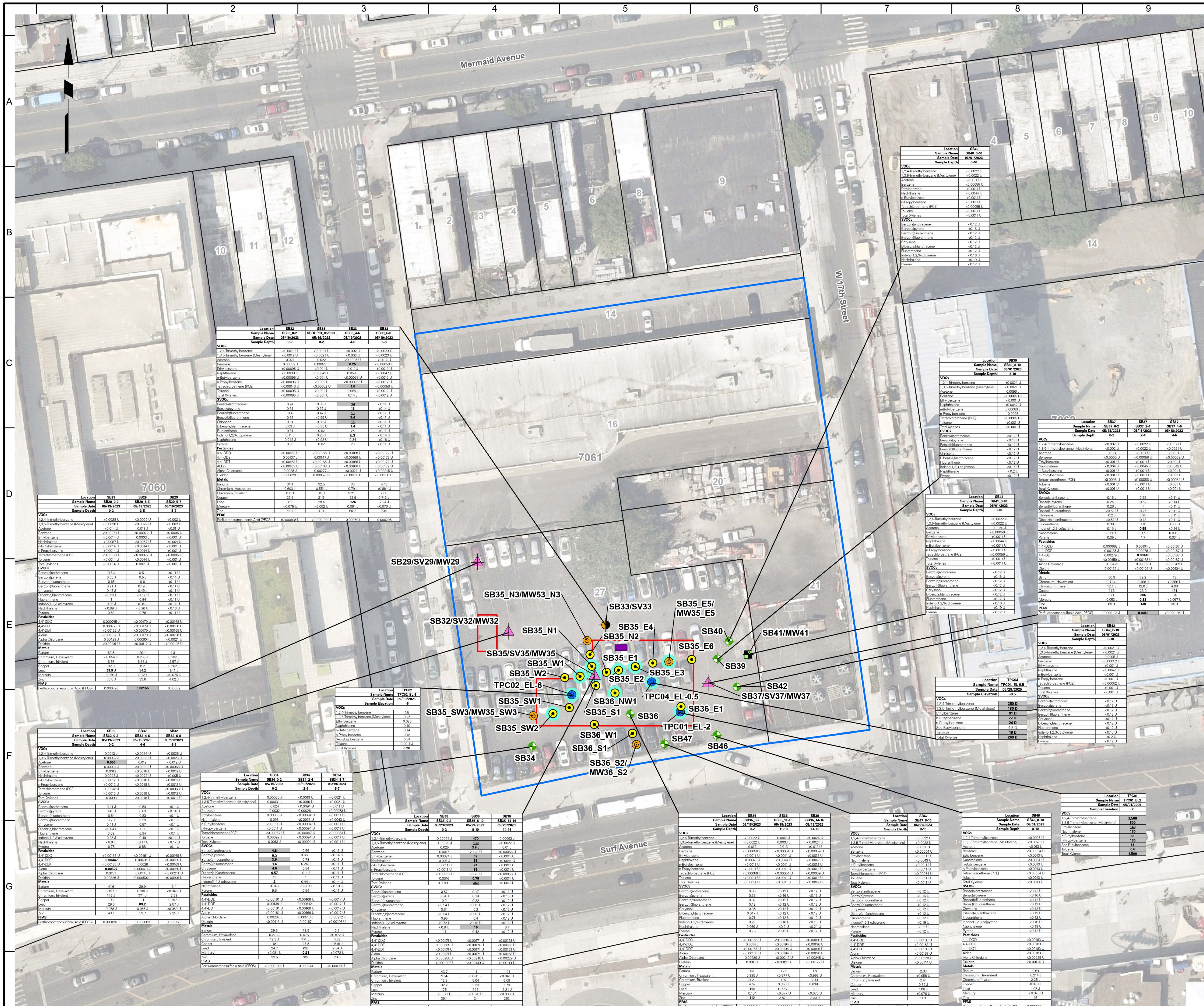
DATED: 12/10/2025

NEW YORK STATE DEPARTMENT OF
ENVIRONMENTAL CONSERVATION

By:

Janet E. Brown

Janet E. Brown, Assistant Director
Division of Environmental Remediation



Location	SB33	SB33	SB33	SB33
Sample Name	SB33_0-2	SBDUP01_051923	SB33_4-6	SB33_6-8
Sample Date	05/19/2023	05/19/2023	05/19/2023	05/19/2023
Sample Depth	0-2	0-2	4-6	6-8
VOCs				
1,2,4-Trimethylbenzene	<0.0019 U	<0.0021 U	<0.002 U	<0.0023 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0019 U	<0.0021 U	<0.002 U	<0.0023 U
Acetone	0.021	0.022	<0.0098 U	<0.012 U
Benzene	0.00032 J	0.00027 J	**0.25**	<0.00058 U
Ethylbenzene	<0.00095 U	<0.001 U	0.012 J	<0.0012 U
Naphthalene	<0.0038 U	<0.0042 U	0.059 J	<0.0047 U
n-Butylbenzene	<0.00095 U	<0.001 U	<0.00098 U	<0.0012 U
n-Propylbenzene	<0.00095 U	<0.001 U	<0.00098 U	<0.0012 U
Tetrachloroethene (PCE)	<0.00048 U	<0.00052 U	**1.6**	<0.00058 U
Toluene	<0.00095 U	<0.001 U	0.054 J	<0.0012 U
Total Xylenes	<0.00095 U	<0.001 U	0.14 J	<0.0012 U
SVOCs				
Benzo(a)anthracene	0.24	0.35 J	**14**	<0.11 U
Benzo(a)pyrene	0.31	0.37 J	**13**	<0.14 U
Benzo(b)fluoranthene	0.4	0.47 J	**15**	<0.11 U
Benzo(k)fluoranthene	0.14	<0.55 U	**3.4**	<0.11 U
Chrysene	0.31	0.39 J	**13**	<0.11 U
Dibenz(a,h)anthracene	0.03 J	<0.55 U	**1.4**	<0.11 U
Fluoranthene	0.51	0.62	28	<0.11 U
Indeno(1,2,3-cd)pyrene	0.11 J	0.26 J	**6.3**	<0.14 U
Naphthalene	0.042 J	<0.92 U	0.34	<0.18 U
Pyrene	0.53	0.62	26	<0.11 U
Pesticides				
4,4'-DDD	<0.00163 U	<0.00168 U	<0.00168 U	<0.00172 U
4,4'-DDE	0.00137 J	0.00147 J	<0.00168 U	<0.00172 U
4,4'-DDT	<0.00163 U	<0.00168 U	<0.00168 U	<0.00172 U
Aldrin	<0.00163 U	<0.00168 U	<0.00168 U	<0.00172 U
Alpha Chlordane	0.0028 J	0.00277 J	<0.0021 U	<0.00215 U
Dieldrin	0.000628 J	0.000578 J	<0.00105 U	<0.00108 U
Metals				
Barium	34.1	32.5	36	4.13
Chromium, Hexavalent	0.603 J	0.554 J	0.79 J	<0.881 U
Chromium, Trivalent	11.8 J	15 J	9.21 J	2.66
Copper	25.6	21.5	22.9	0.746 J
Lead	30.3	28.4	**124**	2.24 J
Mercury	<0.075 U	<0.082 U	0.064 J	<0.078 U
Zinc	44.7	41.1	69.7	7.34
PFAS				
Perfluorooctanesulfonic Acid (PFOS)	<0.000198 U	<0.000199 U	0.000604	0.000205

Location	SB40
Sample Name	SB40_8-10
Sample Date	06/01/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	<0.0022 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0022 U
Acetone	<0.011 U
Benzene	<0.00055 U
Ethylbenzene	<0.0011 U
Naphthalene	<0.0044 U
n-Butylbenzene	<0.0011 U
n-Propylbenzene	<0.0011 U
Tetrachloroethene (PCE)	<0.00055 U
Toluene	<0.0011 U
Total Xylenes	<0.0011 U
SVOCs	
Benzo(a)anthracene	<0.12 U
Benzo(a)pyrene	<0.16 U
Benzo(b)fluoranthene	<0.12 U
Benzo(k)fluoranthene	<0.12 U
Chrysene	<0.12 U
Dibenz(a,h)anthracene	<0.12 U
Fluoranthene	<0.12 U
Indeno(1,2,3-cd)pyrene	<0.16 U
Naphthalene	<0.19 U
Pyrene	<0.12 U

Location	SB39
Sample Name	SB39_8-10
Sample Date	06/01/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	<0.0021 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0021 U
Acetone	0.0098 J
Benzene	<0.00053 U
Ethylbenzene	<0.001 U
Naphthalene	<0.0042 U
n-Butylbenzene	0.00088 J
n-Propylbenzene	0.0025
Tetrachloroethene (PCE)	<0.00053 U
Toluene	<0.001 U
Total Xylenes	<0.001 U
SVOCs	
Benzo(a)anthracene	<0.12 U
Benzo(a)pyrene	<0.16 U
Benzo(b)fluoranthene	<0.12 U
Benzo(k)fluoranthene	<0.12 U
Chrysene	<0.12 U
Dibenz(a,h)anthracene	<0.12 U
Fluoranthene	<0.12 U
Indeno(1,2,3-cd)pyrene	<0.16 U
Naphthalene	<0.2 U
Pyrene	<0.12 U

Location	SB37	SB37	SB37
Sample Name	SB37_0-2	SB37_2-4	SB37_4-6
Sample Date	05/18/2023	05/18/2023	05/18/2023
Sample Depth	0-2	2-4	4-6
VOCs			
1,2,4-Trimethylbenzene	<0.002 U	<0.0022 U	<0.0021 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.002 U	<0.0022 U	<0.0021 U
Acetone	0.013	<0.011 U	<0.01 U
Benzene	<0.0005 U	<0.00056 U	<0.00052 U
Ethylbenzene	<0.001 U	<0.0011 U	<0.001 U
Naphthalene	<0.004 U	<0.0045 U	<0.0042 U
n-Butylbenzene	<0.001 U	<0.0011 U	<0.001 U
n-Propylbenzene	<0.001 U	<0.0011 U	<0.001 U
Tetrachloroethene (PCE)	<0.0005 U	<0.00056 U	<0.00052 U
Toluene	<0.001 U	<0.0011 U	<0.001 U
Total Xylenes	<0.001 U	<0.0011 U	<0.001 U
SVOCs			
Benzo(a)anthracene	0.18 J	0.89	<0.11 U
Benzo(a)pyrene	0.24 J	0.82	<0.14 U
Benzo(b)fluoranthene	0.28 J	1	<0.11 U
Benzo(k)fluoranthene	<0.52 U	0.28	<0.11 U
Chrysene	0.2 J	0.98	<0.11 U
Dibenz(a,h)anthracene	<0.52 U	0.12	<0.11 U
Fluoranthene	0.36 J	1.8	0.058 J
Indeno(1,2,3-cd)pyrene	0.19 J	**0.55**	<0.14 U
Naphthalene	<0.86 U	0.17 J	0.031 J
Pyrene	0.35 J	1.7	0.034 J
Pesticides			
4,4'-DDD	0.000662 J	0.00104 J	<0.00167 U
4,4'-DDE	0.00138 J	0.00078 J	<0.00167 U
4,4'-DDT	0.00279 J	**0.00418**	<0.00167 U
Aldrin	<0.00159 U	<0.00163 U	<0.00167 U
Alpha Chlordane	0.00422	0.00302 J	<0.00209 U
Dieldrin	0.00131 J	<0.00102 U	<0.00104 U
Metals			
Barium	50.9	89.2	13
Chromium, Hexavalent	0.413 J	0.468 J	<0.856 U
Chromium, Trivalent	12.1 J	12.6 J	4.08
Copper	41.3	23.9	1.51
Lead	57.1	**306**	34
Mercury	0.053 J	**0.33**	<0.067 U
Zinc	89.9	**130**	35.9
PFAS			
Perfluorooctanesulfonic Acid (PFOS)	0.000103 J	**0.0012**	<0.000198 U

Location	SB29	SB29	SB29
Sample Name	SB29_0-2	SB29_3-5	SB29_5-7
Sample Date	05/19/2023	05/19/2023	05/19/2023
Sample Depth	0-2	3-5	5-7
VOCs			
1,2,4-Trimethylbenzene	<0.0028 U	<0.0029 U	<0.002 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0028 U	<0.0029 U	<0.002 U
Acetone	<0.014 U	0.013 J	<0.01 U
Benzene	<0.00071 U	<0.00072 U	<0.0005 U
Ethylbenzene	<0.0014 U	0.0003 J	<0.001 U
Naphthalene	<0.0057 U	<0.0057 U	<0.004 U
n-Butylbenzene	<0.0014 U	<0.0014 U	<0.001 U
n-Propylbenzene	<0.0014 U	<0.0014 U	<0.001 U
Tetrachloroethene (PCE)	<0.00071 U	<0.00072 U	<0.0005 U
Toluene	<0.0014 U	<0.0014 U	<0.001 U
Total Xylenes	<0.0014 U	0.0019 J	<0.001 U
SVOCs			
Benzo(a)anthracene	0.5 J	0.5 J	<0.11 U
Benzo(a)pyrene	0.55 J	0.5 J	<0.14 U
Benzo(b)fluoranthene	0.65	0.6	<0.11 U
Benzo(k)fluoranthene	0.21 J	0.19 J	<0.11 U
Chrysene	0.48 J	0.49 J	<0.11 U
Dibenz(a,h)anthracene	<0.53 U	<0.57 U	<0.11 U
Fluoranthene	1	0.94	<0.11 U
Indeno(1,2,3-cd)pyrene	0.35 J	0.34 J	<0.14 U
Naphthalene	<0.89 U	<0.96 U	<0.18 U
Pyrene	0.89	0.78	<0.11 U
Pesticides			
4,4'-DDD	0.000745 J	<0.00179 U	<0.00168 U
4,4'-DDE	0.000726 J	<0.00179 U	<0.00168 U
4,4'-DDT	<0.00162 U	<0.00179 U	<0.00168 U
Aldrin	<0.00162 U	<0.00179 U	<0.00168 U
Alpha Chlordane	0.00429 J	0.000804 J	<0.0021 U
Dieldrin	<0.00101 U	<0.00112 U	<0.00105 U
Metals			
Barium	60.8	29.1	1.31
Chromium, Hexavalent	<0.854 U	0.265 J	0.182 J
Chromium, Trivalent	8.86	8.88 J	2.57 J
Copper	32.9	8.2	0.262 J
Lead	**89.9 J**	34.2	1.41 J
Mercury	0.066 J	0.129	<0.075 U
Zinc	75.8 J	33.6	4.02 J
PFAS			
Perfluorooctanesulfonic Acid (PFOS)	0.000796	**0.00155**	0.00082

Location	SB41
Sample Name	SB41_8-10
Sample Date	06/01/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	<0.0022 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0022 U
Acetone	0.0059 J
Benzene	<0.00056 U
Ethylbenzene	<0.0011 U
Naphthalene	<0.0044 U
n-Butylbenzene	<0.0011 U
n-Propylbenzene	<0.0011 U
Tetrachloroethene (PCE)	<0.00056 U
Toluene	<0.0011 U
Total Xylenes	<0.0011 U
SVOCs	
Benzo(a)anthracene	<0.12 U
Benzo(a)pyrene	<0.16 U
Benzo(b)fluoranthene	<0.12 U
Benzo(k)fluoranthene	<0.12 U
Chrysene	<0.12 U
Dibenz(a,h)anthracene	<0.12 U
Fluoranthene	<0.12 U
Indeno(1,2,3-cd)pyrene	<0.16 U
Naphthalene	<0.19 U
Pyrene	<0.12 U

Location	SB42
Sample Name	SB42_8-10
Sample Date	06/01/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	<0.0021 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0021 U
Acetone	0.0095 J
Benzene	<0.00052 U
Ethylbenzene	<0.001 U
Naphthalene	<0.0042 U
n-Butylbenzene	<0.001 U
n-Propylbenzene	<0.001 U
Tetrachloroethene (PCE)	<0.00052 U
Toluene	<0.001 U
Total Xylenes	<0.001 U
SVOCs	
Benzo(a)anthracene	<0.12 U
Benzo(a)pyrene	<0.16 U
Benzo(b)fluoranthene	<0.12 U
Benzo(k)fluoranthene	<0.12 U
Chrysene	<0.12 U
Dibenz(a,h)anthracene	<0.12 U
Fluoranthene	<0.12 U
Indeno(1,2,3-cd)pyrene	<0.16 U
Naphthalene	<0.2 U
Pyrene	<0.12 U

Location	TPC04
Sample Name	TPC04_EL-0.5
Sample Date	05/28/2025
Sample Elevation	-0.5
VOCs	
1,2,4-Trimethylbenzene	250 D
1,3,5-Trimethylbenzene (Mesitylene)	180 D
Ethylbenzene	91 D
n-Butylbenzene	22 D
n-Propylbenzene	24 D
Sec-Butylbenzene	4.3 D
Toluene	19 D
Total Xylenes	260 D

Location	TPC02
Sample Name	TPC02_EL-6
Sample Date	05/13/2025
Sample Elevation	-6
VOCs	
1,2,4-Trimethylbenzene	1.5
1,3,5-Trimethylbenzene (Mesitylene)	0.48
Ethylbenzene	0.025
Naphthalene	0.19
n-Butylbenzene	0.14
n-Propylbenzene	0.15
Sec-Butylbenzene	0.04
Toluene	0.0011 J
Total Xylenes	**0.28**

Location	SB32	SB32	SB32
Sample Name	SB32_0-2	SB32_4-6	SB32_6-8
Sample Date	05/19/2023	05/19/2023	05/19/2023
Sample Depth	0-2	4-6	6-8
VOCs			
1,2,4-Trimethylbenzene	0.0013 J	<0.0036 U	<0.0025 U
1,3,5-Trimethylbenzene (Mesitylene)	0.00052 J	<0.0036 U	<0.0025 U
Acetone	**0.058**	0.019	<0.012 U
Benzene	0.00034 J	<0.0009 U	<0.00063 U
Ethylbenzene	0.0012	<0.0018 U	<0.0012 U
Naphthalene	0.0028 J	<0.0072 U	<0.005 U
n-Butylbenzene	<0.0012 U	<0.0018 U	<0.0012 U
n-Propylbenzene	<0.0012 U	<0.0018 U	<0.0012 U
Tetrachloroethene (PCE)	0.00048 J	0.002	<0.00063 U
Toluene	<0.0012 U	<0.0018 U	<0.0012 U
Total Xylenes	0.0093	<0.0018 U	<0.0012 U
SVOCs			
Benzo(a)anthracene	0.41 J	0.53	<0.1 U
Benzo(a)pyrene	0.45 J	0.63	<0.14 U
Benzo(b)fluoranthene	0.54	0.83	<0.1 U
Benzo(k)fluoranthene	0.2 J	0.29	<0.1 U
Chrysene	0.41 J	0.57	<0.1 U
Dibenz(a,h)anthracene	<0.54 U	0.1	<0.1 U
Fluoranthene	0.89	0.94	<0.1 U
Indeno(1,2,3-cd)pyrene	0.28 J	0.49	<0.14 U
Naphthalene	<0.9 U	<0.17 U	<0.17 U
Pyrene	0.78	0.88	<0.1 U
Pesticides			
4,4'-DDD	<0.00168 U	<0.00161 U	<0.00169 U
4,4'-DDE	**0.00447**	0.00138 J	<0.00169 U
4,4'-DDT	<0.00168 U	0.0026	<0.00169 U
Aldrin	**0.00527**	0.000614 J	<0.00169 U
Alpha Chlordane	0.0131	0.00145 J	<0.00211 U
Dieldrin	0.00336 J	0.000502 J	<0.00106 U
Metals			
Barium	41.6	29.9	3.4
Chromium, Hexavalent	0.197 J	0.301 J	<0.849 U
Chromium, Trivalent	11.6 J	7.71 J	2.63
Copper	19.2	11	0.297 J
Lead	29.5	**89.2**	2.87 J
Mercury	0.068 J	0.065 J	<0.069 U
Zinc	43.1	39.7	2.25 J
PFAS			
Perfluorooctanesulfonic Acid (PFOS)	0.000136 J	0.000603	0.00015 J

Location	SB34	SB34	SB34
Sample Name	SB34_0-2	SB34_2-4	SB34_5-7
Sample Date	05/19/2023	05/19/2023	05/19/2023
Sample Depth	0-2	2-4	5-7
VOCs			
1,2,4-Trimethylbenzene	0.00065 J	<0.0019 U	<0.0021 U
1,3,5-Trimethylbenzene (Mesitylene)	0.00031 J	<0.0019 U	<0.0021 U
Acetone	0.024	<0.0094 U	<0.011 U
Benzene	0.0032	0.00026 J	<0.00053 U
Ethylbenzene	0.00058 J	<0.00094 U	<0.0011 U
Naphthalene	0.016	<0.0038 U	<0.0043 U
n-Butylbenzene	<0.0011 U	<0.00094 U	<0.0011 U
n-Propylbenzene	<0.0011 U	<0.00094 U	<0.0011 U
Tetrachloroethene (PCE)	<0.00057 U	<0.00047 U	<0.00053 U
Toluene	0.00092 J	<0.00094 U	<0.0011 U
Total Xylenes	0.0013 J	<0.00094 U	<0.0011 U
SVOCs			
Benzo(a)anthracene	**4.8**	0.56	<0.11 U
Benzo(a)pyrene	**4.5**	0.66 J	<0.14 U
Benzo(b)fluoranthene	**3.6**	0.73	<0.11 U
Benzo(k)fluoranthene	**1.4**	0.25 J	<0.11 U
Chrysene	**4.6**	0.54	<0.11 U
Dibenz(a,h)anthracene	**0.57**	0.1 J	<0.11 U
Fluoranthene	7.3	1	<0.11 U
Indeno(1,2,3-cd)pyrene	**2**	0.44 J	<0.14 U
Naphthalene	0.34 J	<0.86 U	<0.18 U
Pyrene	9.8	0.94	<0.11 U
Pesticides			
4,4'-DDD	<0.00181 U	<0.00166 U	<0.0017 U
4,4'-DDE	0.00138 J	0.000642 J	<0.0017 U
4,4'-DDT	<0.00181 U	<0.00166 U	<0.0017 U
Aldrin	<0.00181 U	<0.00166 U	<0.0017 U
Alpha Chlordane	0.00207 J	0.00518 J	<0.00212 U
Dieldrin	<0.00113 U	0.00187	<0.00106 U
Metals			
Barium	39.6	73.8	2.9
Chromium, Hexavalent	0.273 J	0.675 J	<0.872 U
Chromium, Trivalent	12.3 J	7.74 J	4.32
Copper	18	25.8	0.618 J
Lead	24.7	**203**	2.54 J
Mercury	<0.081 U	**0.21**	<0.072 U
Zinc	39.5	**119**	28.5
PFAS			
Perfluorooctanesulfonic Acid (PFOS)	<0.000199 U	0.000344	<0.000199 U

Location	TPC01
Sample Name	TPC01_EL2
Sample Date	05/01/2025
Sample Elevation	2
VOCs	
1,2,4-Trimethylbenzene	1,500
1,3,5-Trimethylbenzene (Mesitylene)	500
Ethylbenzene	140
Naphthalene	180
n-Butylbenzene	83
n-Propylbenzene	180
Sec-Butylbenzene	33
Toluene	6.6
Total Xylenes	1,500

Location	SB35	SB35	SB35
Sample Name	SB35_0-2	SB35_8-10	SB35_14-16
Sample Date	05/23/2023	05/23/2023	05/23/2023
Sample Depth	0-2	8-10	14-16
VOCs			
1,2,4-Trimethylbenzene	0.00078 J	**470**	0.00063 J
1,3,5-Trimethylbenzene (Mesitylene)	0.00029 J	**130**	<0.0022 U
Acetone	0.025	**3.9 J**	0.01 J
Benzene	0.0017	<0.23 U	<0.00056 U
Ethylbenzene	0.00024 J	**37**	<0.0011 U
Naphthalene	0.003 J	**56**	<0.0044 U
n-Butylbenzene	<0.0011 U	**21**	<0.0011 U
n-Propylbenzene	<0.0011 U	**56**	<0.0011 U
Tetrachloroethene (PCE)	<0.00057 U	<0.23 U	<0.00056 U
Toluene	0.0016	**0.78**	<0.0011 U
Total Xylenes	0.0013 J	**340**	<0.0011 U
SVOCs			
Benzo(a)anthracene	0.57	0.17	<0.12 U
Benzo(a)pyrene	0.64 J	0.19	<0.15 U
Benzo(b)fluoranthene	0.9	0.22	<0.12 U
Benzo(k)fluoranthene	<0.54 U	<0.11 U	<0.12 U
Chrysene	0.84	0.2	<0.12 U
Dibenz(a,h)anthracene	<0.54 U	<0.11 U	<0.12 U
Fluoranthene	0.95	0.4	<0.12 U
Indeno(1,2,3-cd)pyrene	<0.72 U	<0.15 U	<0.15 U
Naphthalene	<0.9 U	**16**	0.4
Pyrene	1.1	0.42	<0.12 U
Pesticides			
4,4'-DDD	<0.00174 U	<0.00174 U	<0.00183 U
4,4'-DDE	0.000889 J	<0.00174 U	<0.00183 U
4,4'-DDT	<0.00174 U	<0.00174 U	<0.00183 U
Aldrin	<0.00174 U	<0.00174 U	<0.00183 U
Alpha Chlordane	0.000985 J	<0.00218 U	<0.00229 U
Dieldrin	<0.00109 U	<0.00109 U	<0.00114 U
Metals			
Barium	43.7	11	4.21
Chromium, Hexavalent	**1.54**	<0.911 U	<0.941 U
Chromium, Trivalent	12.3	5.04	6.09
Copper	32.2	2.33	1.79
Lead	17.5	41.3	2.21 J
Mercury	<0.071 U	<0.078 U	<0.083 U
Zinc	36.4	24	7.62
PFAS			
Perfluorooctanesulfonic Acid (PFOS)	0.000078 J	0.000195	<0.000195 U

Location	SB36	SB36	SB36
Sample Name	SB36_0-2	SB36_11-13	SB36_14-16
Sample Date	05/18/2023	05/18/2023	05/18/2023
Sample Depth	0-2	11-13	14-16
VOCs			
1,2,4-Trimethylbenzene	<0.0022 U	0.0013 J	<0.0024 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0022 U	0.0003 J	<0.0024 U
Acetone	0.012	0.013	<0.012 U
Benzene	<0.00056 U	<0.00054 U	<0.00059 U
Ethylbenzene	<0.0011 U	<0.0011 U	<0.0012 U
Naphthalene	0.00073 J	<0.0044 U	<0.0047 U
n-Butylbenzene	<0.0011 U	<0.0011 U	<0.0012 U
n-Propylbenzene	<0.0011 U	<0.0011 U	<0.0012 U
Tetrachloroethene (PCE)	<0.00056 U	<0.00054 U	<0.00059 U
Toluene	<0.0011 U	<0.0011 U	<0.0012 U
Total Xylenes	<0.0011 U	<0.0011 U	<0.0012 U
SVOCs			
Benzo(a)anthracene	0.35	<0.12 U	<0.12 U
Benzo(a)pyrene	0.33	<0.16 U	<0.16 U
Benzo(b)fluoranthene	0.37	<0.12 U	<0.12 U
Benzo(k)fluoranthene	0.12	<0.12 U	<0.12 U
Chrysene	0.38	<0.12 U	<0.12 U
Dibenz(a,h)anthracene	0.047 J	<0.12 U	<0.12 U
Fluoranthene	0.74	<0.12 U	<0.12 U
Indeno(1,2,3-cd)pyrene	0.21	<0.16 U	<0.16 U
Naphthalene	0.069 J	<0.2 U	<0.21 U
Pyrene	0.75	<0.12 U	<0.12 U
Pesticides			
4,4'-DDD	<0.00186 U	<0.00194 U	<0.00196 U
4,4'-DDE	0.0014 J	<0.00194 U	<0.00196 U
4,4'-DDT	<0.00186 U	<0.00194 U	<0.00196 U
Aldrin	<0.00186 U	<0.00194 U	<0.00196 U
Alpha Chlordane	0.00739 J	<0.00242 U	<0.00245 U
Dieldrin	0.00118	<0.00121 U	<0.00122 U
Metals			
Barium	93	1.75	1.8
Chromium, Hexavalent	0.338 J	<0.977 U	<0.992 U
Chromium, Trivalent	21.2 J	1.97	2.14
Copper	**474**	0.358 J	0.639 J
Lead	**110**	0.775 J	1 J
Mercury	0.154	<0.077 U	<0.078 U
Zinc	**110**	2.87 J	3.33 J
PFAS			
Perfluorooctanesulfonic Acid (PFOS)	0.000112 J	<0.0002 U	<0.000197 U

Location	SB47
Sample Name	SB47_8-10
Sample Date	06/01/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	<0.0022 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0022 U
Acetone	<0.011 U
Benzene	<0.00054 U
Ethylbenzene	<0.0011 U
Naphthalene	<0.0043 U
n-Butylbenzene	<0.0011 U
n-Propylbenzene	<0.0011 U
Tetrachloroethene (PCE)	<0.00054 U
Toluene	<0.0011 U
Total Xylenes	<0.0011 U
SVOCs	
Benzo(a)anthracene	<0.12 U
Benzo(a)pyrene	<0.16 U
Benzo(b)fluoranthene	<0.12 U
Benzo(k)fluoranthene	<0.12 U
Chrysene	<0.12 U
Dibenz(a,h)anthracene	<0.12 U
Fluoranthene	<0.12 U
Indeno(1,2,3-cd)pyrene	<0.16 U
Naphthalene	<0.2 U
Pyrene	<0.12 U
Pesticides	
4,4'-DDD	<0.00183 U
4,4'-DDE	<0.00183 U
4,4'-DDT	<0.00183 U
Aldrin	<0.00183 U
Alpha Chlordane	<0.00228 U
Dieldrin	<0.00114 U
Metals	
Barium	2.83
Chromium, Hexavalent	<0.958 U
Chromium, Trivalent	2.41
Copper	0.59 J
Lead	1.06 J
Mercury	<0.078 U
Zinc	11.3
PFAS	
Perfluorooctanesulfonic Acid (PFOS)	<0.000195 U

Location	SB46
Sample Name	SB46_8-10
Sample Date	06/01/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	<0.0026 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0026 U
Acetone	<0.013 U
Benzene	<0.00064 U
Ethylbenzene	<0.0013 U
Naphthalene	<0.0051 U
n-Butylbenzene	<0.0013 U
n-Propylbenzene	<0.0013 U
Tetrachloroethene (PCE)	<0.00064 U
Toluene	<0.0013 U
Total Xylenes	<0.0013 U
SVOCs	
Benzo(a)anthracene	<0.12 U
Benzo(a)pyrene	<0.16 U
Benzo(b)fluoranthene	<0.12 U
Benzo(k)fluoranthene	<0.12 U
Chrysene	<0.12 U
Dibenz(a,h)anthracene	<0.12 U
Fluoranthene	<0.12 U
Indeno(1,2,3-cd)pyrene	<0.16 U
Naphthalene	<0.19 U
Pyrene	<0.12 U
Pesticides	
4,4'-DDD	<0.00183 U
4,4'-DDE	<0.00183 U
4,4'-DDT	<0.00183 U
Aldrin	<0.00183 U
Alpha Chlordane	<0.00229 U
Dieldrin	<0.00114 U
Metals	
Barium	2.64
Chromium, Hexavalent	0.214 J
Chromium, Trivalent	2.25 J
Copper	0.878 J
Lead	1.08 J
Mercury	<0.075 U
Zinc	16
PFAS	
Perfluorooctanesulfonic Acid (PFOS)	0.000096 J

Legend

- Approximate Site Boundary
- Tax Parcel
- Areas that are Currently Not Eligible for TPC
- Approximate Location of 550-gallon UST
- RI Soil Boring Location
- RI Soil Boring and Co-Located Monitoring Well
- RI Soil Boring and Co-Located Soil Vapor Point Location
- RI Soil Boring, Monitoring Well, and Co-Located Soil Vapor Point Location
- Petroleum Impact Delineation Boring Location
- Petroleum Impact Delineation Boring/ Monitoring Well Location
- Approximate Location of TPC Sample
- Petroleum-Related Compounds were Above the UU, PGW, and/or RURR SCOs within TPC Exclusion Area

Analyte	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Restricted-Residential SCOs
VOCs			
1,2,4-Trimethylbenzene	3.6	3.6	52
1,3,5-Trimethylbenzene (Mesitylene)	8.4	8.4	52
Acetone	0.05	0.05	100
Benzene	0.06	0.06	4.8
Ethylbenzene	1	1	41
Naphthalene	12	12	100
n-Butylbenzene	12	12	100
n-Propylbenzene	3.9	3.9	100
Sec-Butylbenzene	11	11	100
Tetrachloroethene (PCE)	1.3	1.3	19
Toluene	0.7	0.7	100
Total Xylenes	0.26	1.6	100
SVOCs			
Benzo(a)anthracene	1	1	1
Benzo(a)pyrene	1	22	1
Benzo(b)fluoranthene	1	1.7	1
Benzo(k)fluoranthene	0.8	1.7	3.9
Chrysene	1	1	3.9
Dibenz(a,h)anthracene	0.33	1000	0.33
Fluoranthene	100	1000	100
Indeno(1,2,3-cd)pyrene	0.5	8.2	0.5
Naphthalene	12	12	100
Pyrene	100	1000	100
Pesticides			
4,4'-DDD	0.0033	14	13
4,4'-DDE	0.0033	17	8.9
4,4'-DDT	0.0033	136	7.9
Aldrin	0.005	0.19	0.097
Alpha Chlordane	0.094	2.9	4.2
Dieldrin	0.005	0.1	0.2
Metals			
Barium	350	820	400
Chromium, Hexavalent	1	19	110
Chromium, Trivalent	30	NS	180
Copper	50	1720	270
Lead	63	450	400
Mercury	0.18	0.73	0.81
Zinc	109	2480	10000
PFAS			
Perfluorooctanesulfonic Acid (PFOS)	0.00088	0.001	0.044

Exceedance Summary:

10 - Result exceeds Unrestricted Use SCOs
10 - Result exceeds Protection of Groundwater SCOs
10 - Result exceeds Restricted Use Restricted-Residential SCOs

Notes:
1. Aerial imagery provided through Langan's subscription to NearMap.com, flown 5/28/2023.
2. Parcel data provided by the New York City Department of City Planning.
3. All features shown are approximate.
4. Soil sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 375 Unrestricted Use (UU), Protection of Groundwater (PGW), and Restricted Use Restricted-Residential (RURR) Soil Cleanup Objectives (SCO).
5. Soil sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Part 375 Remedial Programs Guidelines for Sampling and Analysis of Per- and Polyfluoroalkyl Substances (PFAS) Unrestricted Use, Restricted Use Restricted-Residential, and Protection of Groundwater Guidance Values (April 2023).
6. Criterion comparisons for 3- & 4-methylphenol (m&p cresol) are provided for reference. Promulgated SCOs are for 3-methylphenol (m-cresol) and 4-methylphenol (p-cresol).
7. The analytical results for samples collected from the petroleum-impacted delineation borings are shown on Figure 8B.
8. Analytical LSI data is provided in a separate LSI report.
9. The 550-gallon UST was encountered on April 18, 2025, during Remedial Action Work Plan (RAWP) implementation at about 1 foot below grade surface.
10. LSI - Limited Subsurface Investigation
11. RI - Remedial Investigation
12. RL - Reporting Limit
13. All units are in mg/kg (milligrams per kilogram)
14. NS - No Standard
15. UST - Underground Storage Tank
16. TPC - Tangible Property Credits

Qualifiers:
J - The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.
UJ - The analyte was not detected at a level greater than or equal to the RL; however, the reported RL is approximate and may be inaccurate or imprecise.
U - The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the RL or the sample concentration for results impacted by blank contamination.
D - The concentration reported is a result of a diluted sample.

WARNING: It is a violation of the NYS Education Law Article 145 for any person, unless he is acting under the direction of a licensed professional engineer, to alter this item in any way.

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Project
1709 SURF AVE
BLOCK No. 7061,
LOT Nos. 14, 16, 20, 21, & 27
BROOKLYN
KINGS COUNTY NEW YORK

Figure Title
SOIL ANALYTICAL RESULTS

Project No. 170747001
Date 8/19/2025
Scale 1"=40'
Drawn By GS
Figure No. 1

PROJECT No. 170747001

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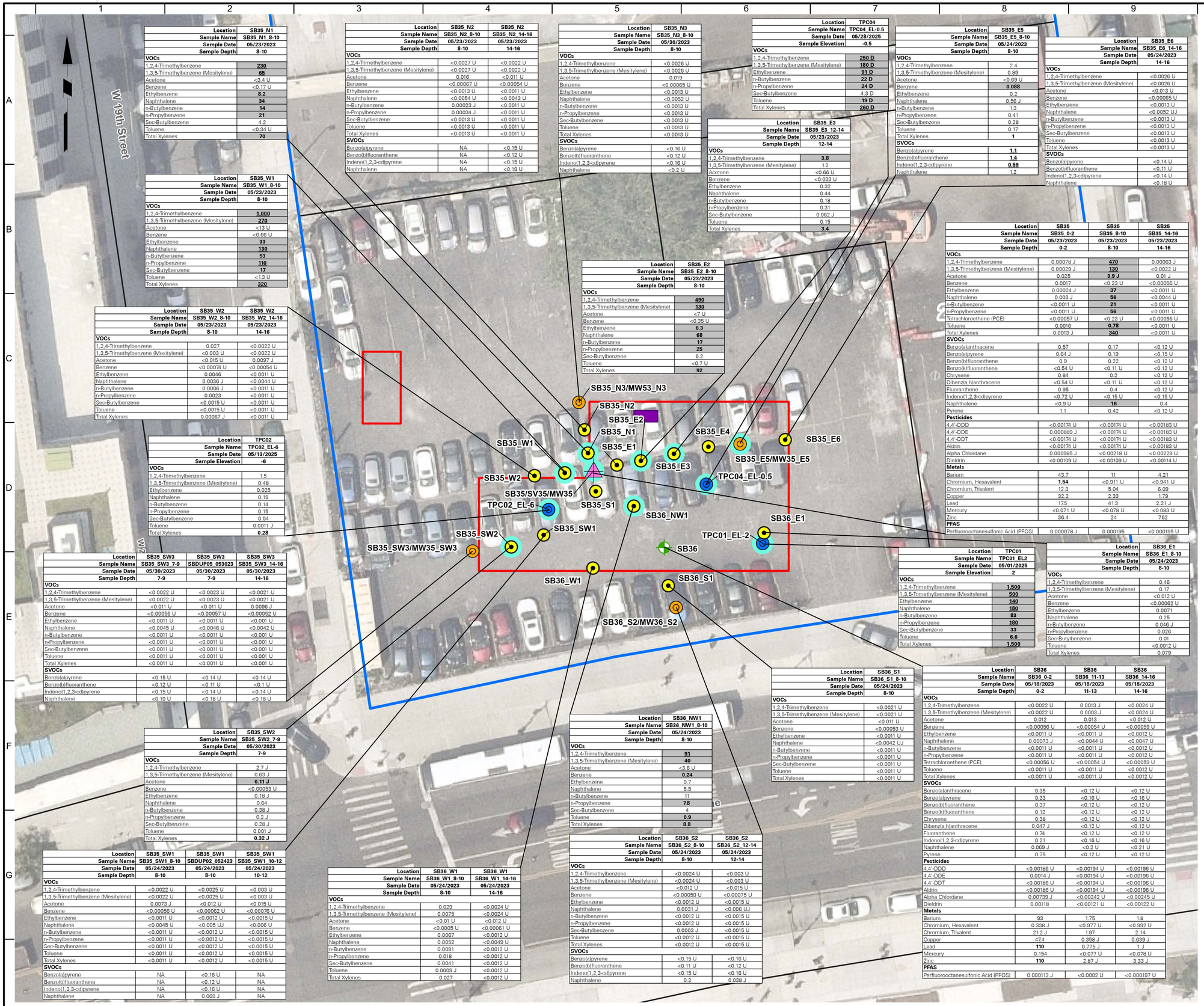

Location	SB35_N1
Sample Name	SB35_N1_8-10
Sample Date	05/23/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	230
1,3,5-Trimethylbenzene (Mesitylene)	65
Acetone	<3.4 U
Benzene	<0.17 U
Ethylbenzene	8.2
Naphthalene	34
n-Butylbenzene	14
n-Propylbenzene	21
Sec-Butylbenzene	4.2
Toluene	<0.34 U
Total Xylenes	70

Location	SB35_N2	SB35_N2
Sample Name	SB35_N2_8-10	SB35_N2_14-16
Sample Date	05/23/2023	05/23/2023
Sample Depth	8-10	14-16
VOCs		
1,2,4-Trimethylbenzene	<0.0027 U	<0.0022 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0027 U	<0.0022 U
Acetone	0.016	<0.011 U
Benzene	<0.00067 U	<0.00054 U
Ethylbenzene	<0.0013 U	<0.0011 U
Naphthalene	<0.0054 U	<0.0043 U
n-Butylbenzene	0.00023 J	<0.0011 U
n-Propylbenzene	0.00034 J	<0.0011 U
Sec-Butylbenzene	<0.0013 U	<0.0011 U
Toluene	<0.0013 U	<0.0011 U
Total Xylenes	<0.0013 U	<0.0011 U
SVOCs		
Benzo(a)pyrene	NA	<0.15 U
Benzo(b)fluoranthene	NA	<0.12 U
Indeno(1,2,3-cd)pyrene	NA	<0.15 U
Naphthalene	NA	<0.19 U

Location	SB35_N3
Sample Name	SB35_N3_8-10
Sample Date	05/30/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	<0.0026 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0026 U
Acetone	0.019
Benzene	<0.00065 U
Ethylbenzene	<0.0013 U
Naphthalene	<0.0052 U
n-Butylbenzene	<0.0013 U
n-Propylbenzene	<0.0013 U
Sec-Butylbenzene	<0.0013 U
Toluene	<0.0013 U
Total Xylenes	<0.0013 U
SVOCs	
Benzo(a)pyrene	<0.16 U
Benzo(b)fluoranthene	<0.12 U
Indeno(1,2,3-cd)pyrene	<0.16 U
Naphthalene	<0.2 U

Location	TPC04
Sample Name	TPC04_EL-0.5
Sample Date	05/28/2025
Sample Elevation	-0.5
VOCs	
1,2,4-Trimethylbenzene	250 D
1,3,5-Trimethylbenzene (Mesitylene)	180 D
Ethylbenzene	91 D
n-Butylbenzene	22 D
n-Propylbenzene	24 D
Sec-Butylbenzene	4.3 D
Toluene	19 D
Total Xylenes	260 D

Location	SB35_E5
Sample Name	SB35_E5_8-10
Sample Date	05/24/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	2.4
1,3,5-Trimethylbenzene (Mesitylene)	0.89
Acetone	<0.69 U
Benzene	0.088
Ethylbenzene	0.2
Naphthalene	0.56 J
n-Butylbenzene	1.3
n-Propylbenzene	0.41
Sec-Butylbenzene	0.28
Toluene	0.17
Total Xylenes	1
SVOCs	
Benzo(a)pyrene	1.1
Benzo(b)fluoranthene	1.4
Indeno(1,2,3-cd)pyrene	0.59
Naphthalene	1.2

Location	SB35_E6
Sample Name	SB35_E6_14-16
Sample Date	05/24/2023
Sample Depth	14-16
VOCs	
1,2,4-Trimethylbenzene	<0.0026 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0026 U
Acetone	<0.013 U
Benzene	<0.00065 U
Ethylbenzene	<0.0013 U
Naphthalene	<0.0052 UJ
n-Butylbenzene	<0.0013 U
n-Propylbenzene	<0.0013 U
Sec-Butylbenzene	<0.0013 U
Toluene	<0.0013 U
Total Xylenes	<0.0013 U
SVOCs	
Benzo(a)pyrene	<0.14 U
Benzo(b)fluoranthene	<0.11 U
Indeno(1,2,3-cd)pyrene	<0.14 U
Naphthalene	<0.18 U

Location	SB35_W1
Sample Name	SB35_W1_8-10
Sample Date	05/23/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	1,000
1,3,5-Trimethylbenzene (Mesitylene)	270
Acetone	<13 U
Benzene	<0.66 U
Ethylbenzene	33
Naphthalene	130
n-Butylbenzene	53
n-Propylbenzene	110
Sec-Butylbenzene	17
Toluene	<1.3 U
Total Xylenes	320

Location	SB35_E3
Sample Name	SB35_E3_12-14
Sample Date	05/23/2023
Sample Depth	12-14
VOCs	
1,2,4-Trimethylbenzene	3.8
1,3,5-Trimethylbenzene (Mesitylene)	1.2
Acetone	<0.66 U
Benzene	<0.033 U
Ethylbenzene	0.32
Naphthalene	0.44
n-Butylbenzene	0.18
n-Propylbenzene	0.31
Sec-Butylbenzene	0.062 J
Toluene	0.15
Total Xylenes	3.4

Location	SB35_E2
Sample Name	SB35_E2_8-10
Sample Date	05/23/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	490
1,3,5-Trimethylbenzene (Mesitylene)	130
Acetone	<7 U
Benzene	<0.35 U
Ethylbenzene	6.3
Naphthalene	68
n-Butylbenzene	17
n-Propylbenzene	25
Sec-Butylbenzene	5.2
Toluene	<0.7 U
Total Xylenes	92

Location	SB35	SB35	SB35
Sample Name	SB35_0-2	SB35_8-10	SB35_14-16
Sample Date	05/23/2023	05/23/2023	05/23/2023
Sample Depth	0-2	8-10	14-16
VOCs			
1,2,4-Trimethylbenzene	0.00078 J	470	0.00063 J
1,3,5-Trimethylbenzene (Mesitylene)	0.00029 J	130	<0.0022 U
Acetone	0.025	3.9 J	0.01 J
Benzene	0.0017	<0.23 U	<0.00056 U
Ethylbenzene	0.00024 J	37	<0.0011 U
Naphthalene	0.003 J	56	<0.0044 U
n-Butylbenzene	<0.0011 U	21	<0.0011 U
n-Propylbenzene	<0.0011 U	56	<0.0011 U
Tetrachloroethene (PCE)	<0.00057 U	<0.23 U	<0.00056 U
Toluene	0.0016	0.78	<0.0011 U
Total Xylenes	0.0013 J	340	<0.0011 U
SVOCs			
Benzo(a)anthracene	0.57	0.17	<0.12 U
Benzo(a)pyrene	0.64 J	0.19	<0.15 U
Benzo(b)fluoranthene	0.9	0.22	<0.12 U
Benzo(k)fluoranthene	<0.54 U	<0.11 U	<0.12 U
Chrysene	0.84	0.2	<0.12 U
Dibenz(a,h)anthracene	<0.54 U	<0.11 U	<0.12 U
Fluoranthene	0.95	0.4	<0.12 U
Indeno(1,2,3-cd)pyrene	<0.72 U	<0.15 U	<0.15 U
Naphthalene	<0.9 U	16	0.4
Pyrene	1.1	0.42	<0.12 U
Pesticides			
4,4'-DDD	<0.00174 U	<0.00174 U	<0.00183 U
4,4'-DDE	0.000889 J	<0.00174 U	<0.00183 U
4,4'-DDT	<0.00174 U	<0.00174 U	<0.00183 U
Aldrin	<0.00174 U	<0.00174 U	<0.00183 U
Alpha Chlordane	0.000985 J	<0.00218 U	<0.00229 U
Dieldrin	<0.00109 U	<0.00109 U	<0.00114 U
Metals			
Barium	43.7	11	4.21
Chromium, Hexavalent	1.54	<0.911 U	<0.941 U
Chromium, Trivalent	12.3	5.04	6.09
Copper	32.2	2.33	1.79
Lead	175	41.3	2.21 J
Mercury	<0.071 U	<0.078 U	<0.083 U
Zinc	36.4	24	7.62
PFAS			
Perfluorooctanesulfonic Acid (PFOS)	0.000078 J	0.000195	<0.000195 U

Location	SB35_W2	SB35_W2
Sample Name	SB35_W2_8-10	SB35_W2_14-16
Sample Date	05/23/2023	05/23/2023
Sample Depth	8-10	14-16
VOCs		
1,2,4-Trimethylbenzene	0.027	<0.0022 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.003 U	<0.0022 U
Acetone	<0.015 U	0.0097 J
Benzene	<0.00074 U	<0.00054 U
Ethylbenzene	0.0046	<0.0011 U
Naphthalene	0.0036 J	<0.0044 U
n-Butylbenzene	0.0006 J	<0.0011 U
n-Propylbenzene	0.0023	<0.0011 U
Sec-Butylbenzene	<0.0015 U	<0.0011 U
Toluene	<0.0015 U	<0.0011 U
Total Xylenes	0.00067 J	<0.0011 U

Location	TPC02
Sample Name	TPC02_EL-6
Sample Date	05/13/2025
Sample Elevation	-6
VOCs	
1,2,4-Trimethylbenzene	1.5
1,3,5-Trimethylbenzene (Mesitylene)	0.48
Ethylbenzene	0.025
Naphthalene	0.19
n-Butylbenzene	0.14
n-Propylbenzene	0.15
Sec-Butylbenzene	0.04
Toluene	0.0011 J
Total Xylenes	0.28

Location	SB35_SW3	SB35_SW3	SB35_SW3
Sample Name	SB35_SW3_7-9	SBDUP05_053023	SB35_SW3_14-16
Sample Date	05/30/2023	05/30/2023	05/30/2023
Sample Depth	7-9	7-9	14-16
VOCs			
1,2,4-Trimethylbenzene	<0.0022 U	<0.0023 U	<0.0021 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0022 U	<0.0023 U	<0.0021 U
Acetone	<0.011 U	<0.011 U	0.0096 J
Benzene	<0.00056 U	<0.00057 U	<0.00052 U
Ethylbenzene	<0.0011 U	<0.0011 U	<0.001 U
Naphthalene	<0.0045 U	<0.0046 U	<0.0042 U
n-Butylbenzene	<0.0011 U	<0.0011 U	<0.001 U
n-Propylbenzene	<0.0011 U	<0.0011 U	<0.001 U
Sec-Butylbenzene	<0.0011 U	<0.0011 U	<0.001 U
Toluene	<0.0011 U	<0.0011 U	<0.001 U
Total Xylenes	<0.0011 U	<0.0011 U	<0.001 U
SVOCs			
Benzo(a)pyrene	<0.15 U	<0.14 U	<0.14 U
Benzo(b)fluoranthene	<0.12 U	<0.11 U	<0.1 U
Indeno(1,2,3-cd)pyrene	<0.15 U	<0.14 U	<0.14 U
Naphthalene	<0.19 U	<0.18 U	<0.18 U

Location	TPC01
Sample Name	TPC01_EL2
Sample Date	05/01/2025
Sample Elevation	2
VOCs	
1,2,4-Trimethylbenzene	1,500
1,3,5-Trimethylbenzene (Mesitylene)	500
Ethylbenzene	140
Naphthalene	180
n-Butylbenzene	83
n-Propylbenzene	180
Sec-Butylbenzene	33
Toluene	6.6
Total Xylenes	1,500

Location	SB36_E1
Sample Name	SB36_E1_8-10
Sample Date	05/24/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	0.46
1,3,5-Trimethylbenzene (Mesitylene)	0.17
Acetone	<0.012 U
Benzene	<0.00062 U
Ethylbenzene	0.0071
Naphthalene	0.25
n-Butylbenzene	0.046 J
n-Propylbenzene	0.026
Sec-Butylbenzene	0.01
Toluene	<0.0012 U
Total Xylenes	0.079

Analyte	NYSDEC Part 375 Unrestricted Use SCOs	NYSDEC Part 375 Protection of Groundwater SCOs	NYSDEC Part 375 Restricted Use Restricted-Residential SCOs
VOCs			
1,2,4-Trimethylbenzene	3.6	3.6	52
1,3,5-Trimethylbenzene (Mesitylene)	8.4	8.4	52
Acetone	0.05	0.05	100
Benzene	0.06	0.06	4.8
Ethylbenzene	1	1	41
Naphthalene	12	12	100
n-Butylbenzene	12	12	100
n-Propylbenzene	3.9	3.9	100
Sec-Butylbenzene	11	11	100
Tetrachloroethene (PCE)	1.3	1.3	19
Toluene	0.7	0.7	100
Total Xylenes	0.26	1.6	100
SVOCs			
Benzo(a)anthracene	1	1	1
Benzo(a)pyrene	1	22	1
Benzo(b)fluoranthene	1	1.7	1
Benzo(k)fluoranthene	0.8	1.7	3.9
Chrysene	1	1	3.9
Dibenz(a,h)anthracene	0.33	1000	0.33
Fluoranthene	100	1000	100
Indeno(1,2,3-cd)pyrene	0.5	8.2	0.5
Naphthalene	12	12	100
Pyrene	100	1000	100
Pesticides			
4,4'-DDD	0.0033	14	13
4,4'-DDE	0.0033	17	8.9
4,4'-DDT	0.0033	136	79
Aldrin	0.005	0.19	0.097
Alpha Chlordane	0.094	2.9	4.2
Dieldrin	0.005	0.1	0.2
Metals			
Barium	350	820	400
Chromium, Hexavalent	1	19	110
Chromium, Trivalent	30	NS	180
Copper	50	1720	270
Lead	63	450	400
Mercury	0.18	0.73	0.81
Zinc	109	2480	10000
PFAS			
Perfluorooctanesulfonic Acid (PFOS)	0.00088	0.001	0.044

Location	SB35_SW2
Sample Name	SB35_SW2_7-9
Sample Date	05/30/2023
Sample Depth	7-9
VOCs	
1,2,4-Trimethylbenzene	2.7 J
1,3,5-Trimethylbenzene (Mesitylene)	0.63 J
Acetone	0.11 J
Benzene	<0.00053 U
Ethylbenzene	0.18 J
Naphthalene	0.64
n-Butylbenzene	0.38 J
n-Propylbenzene	0.2 J
Sec-Butylbenzene	0.28 J
Toluene	0.001 J
Total Xylenes	0.32 J

Location	SB35_SW1	SB35_SW1	SB35_SW1
Sample Name	SB35_SW1_8-10	SBDUP02_052423	SB35_SW1_10-12
Sample Date	05/24/2023	05/24/2023	05/24/2023
Sample Depth	8-10	8-10	10-12
VOCs			
1,2,4-Trimethylbenzene	<0.0022 U	<0.0025 U	<0.003 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0022 U	<0.0025 U	<0.003 U
Acetone	0.0073 J	<0.012 U	<0.015 U
Benzene	<0.00056 U	<0.00062 U	<0.00076 U
Ethylbenzene	<0.0011 U	<0.0012 U	<0.0015 U
Naphthalene	<0.0045 U	<0.005 UJ	<0.006 U
n-Butylbenzene	<0.0011 U	<0.0012 U	<0.0015 U
n-Propylbenzene	<0.0011 U	<0.0012 U	<0.0015 U
Sec-Butylbenzene	<0.0011 U	<0.0012 U	<0.0015 U
Toluene	<0.0011 U	<0.0012 U	<0.0015 U
Total Xylenes	<0.0011 U	<0.0012 U	<0.0015 U
SVOCs			
Benzo(a)pyrene	NA	<0.16 U	NA
Benzo(b)fluoranthene	NA	<0.12 U	NA
Indeno(1,2,3-cd)pyrene	NA	<0.16 U	NA
Naphthalene	NA	0.069 J	NA

Location	SB36_W1	SB36_W1
Sample Name	SB36_W1_8-10	SB36_W1_14-16
Sample Date	05/24/2023	05/24/2023
Sample Depth	8-10	14-16
VOCs		
1,2,4-Trimethylbenzene	0.029	<0.0024 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0075	<0.0024 U
Acetone	<0.01 U	<0.012 U
Benzene	<0.0005 U	<0.00061 U
Ethylbenzene	0.0067	<0.0012 U
Naphthalene	0.0052	<0.0049 U
n-Butylbenzene	0.0091	<0.0012 U
n-Propylbenzene	0.018	<0.0012 U
Sec-Butylbenzene	0.0041	<0.0012 U
Toluene	0.0009 J	<0.0012 U
Total Xylenes	0.027	<0.0012 U

Location	SB36_NW1
Sample Name	SB36_NW1_8-10
Sample Date	05/24/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	91
1,3,5-Trimethylbenzene (Mesitylene)	40
Acetone	<3.6 U
Benzene	0.24
Ethylbenzene	0.7
Naphthalene	5.5
n-Butylbenzene	11
n-Propylbenzene	7.8
Sec-Butylbenzene	4
Toluene	0.9
Total Xylenes	8.8

Location	SB36_S2	SB36_S2
Sample Name	SB36_S2_8-10	SB36_S2_12-14
Sample Date	05/24/2023	05/24/2023
Sample Depth	8-10	12-14
VOCs		
1,2,4-Trimethylbenzene	<0.0024 U	<0.003 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0024 U	<0.003 U
Acetone	<0.012 U	<0.015 U
Benzene	<0.00059 U	<0.00075 U
Ethylbenzene	<0.0012 U	<0.0015 U
Naphthalene	0.0031 J	<0.006 UJ
n-Butylbenzene	<0.0012 U	<0.0015 U
n-Propylbenzene	<0.0012 U	<0.0015 U
Sec-Butylbenzene	0.0003 J	<0.0015 U
Toluene	<0.0012 U	<0.0015 U
Total Xylenes	<0.0012 U	<0.0015 U
SVOCs		
Benzo(a)pyrene	<0.15 U	<0.16 U
Benzo(b)fluoranthene	<0.11 U	<0.12 U
Indeno(1,2,3-cd)pyrene	<0.15 U	<0.16 U
Naphthalene	0.2	0.038 J

Location	SB36_S1
Sample Name	SB36_S1_8-10
Sample Date	05/24/2023
Sample Depth	8-10
VOCs	
1,2,4-Trimethylbenzene	<0.0021 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0021 U
Acetone	<0.011 U
Benzene	<0.00053 U
Ethylbenzene	<0.0011 U
Naphthalene	<0.0042 UJ
n-Butylbenzene	<0.0011 U
n-Propylbenzene	<0.0011 U
Sec-Butylbenzene	<0.0011 U
Toluene	<0.0011 U
Total Xylenes	<0.0011 U

Location	SB36	SB36	SB36
Sample Name	SB36_0-2	SB36_11-13	SB36_14-16
Sample Date	05/18/2023	05/18/2023	05/18/2023
Sample Depth	0-2	11-13	14-16
VOCs			
1,2,4-Trimethylbenzene	<0.0022 U	0.0013 J	<0.0024 U
1,3,5-Trimethylbenzene (Mesitylene)	<0.0022 U	0.0003 J	<0.0024 U
Acetone	0.012	0.013	<0.012 U
Benzene	<0.00056 U	<0.00054 U	<0.00059 U
Ethylbenzene	<0.0011 U	<0.0011 U	<0.0012 U
Naphthalene	0.00073 J	<0.0044 U	<0.0047 U
n-Butylbenzene	<0.0011 U	<0.0011 U	<0.0012 U
n-Propylbenzene	<0.0011 U	<0.0011 U	<0.0012 U
Tetrachloroethene (PCE)	<0.00056 U	<0.00054 U	<0.00059 U
Toluene	<0.0011 U	<0.0011 U	<0.0012 U
Total Xylenes	<0.0011 U	<0.0011 U	<0.0012 U
SVOCs			
Benzo(a)anthracene	0.35	<0.12 U	<0.12 U
Benzo(a)pyrene	0.33	<0.16 U	<0.16 U
Benzo(b)fluoranthene	0.37	<0.12 U	<0.12 U
Benzo(k)fluoranthene	0.12	<0.12 U	<0.12 U
Chrysene	0.38	<0.12 U	<0.12 U
Dibenz(a,h)anthracene	0.047 J	<0.12 U	<0.12 U
Fluoranthene	0.74	<0.12 U	<0.12 U
Indeno(1,2,3-cd)pyrene	0.21	<0.16 U	<0.16 U
Naphthalene	0.069 J	<0.2 U	<0.21 U
Pyrene	0.75	<0.12 U	<0.12 U
Pesticides			
4,4'-DDD	<0.00186 U	<0.00194 U	<0.00196 U
4,4'-DDE	0.0014 J	<0.00194 U	<0.00196 U
4,4'-DDT	<0.00186 U	<0.00194 U	<0.00196 U
Aldrin	<0.00186 U	<0.00194 U	<0.00196 U
Alpha Chlordane	0.00739 J	<0.00242 U	<0.00245 U
Dieldrin	0.00118	<0.00121 U	<0.00122 U
Metals			
Barium	93	1.75	1.8
Chromium, Hexavalent	0.338 J	<0.977 U	<0.992 U
Chromium, Trivalent	21.2 J	1.97	2.14
Copper	474	0.358 J	0.639 J
Lead	110	0.775 J	1 J
Mercury	0.154	<0.077 U	<0.078 U
Zinc	110	2.87 J	3.33 J
PFAS			
Perfluorooctanesulfonic Acid (PFOS)	0.000112 J	<0.0002 U	<0.000197 U

Legend

- Approximate Site Boundary
- Tax Parcel
- Areas that are Currently Not Eligible for TPC
- Approximate Location of 550-gallon UST
- RI Soil Boring Location
- RI Soil Boring, Monitoring Well, and Co-Located Soil Vapor Point Location
- Petroleum Impact Delineation Boring Location
- Petroleum Impact Delineation Boring/ Monitoring Well Location
- Approximate Location of TPC Sample
- Petroleum-Related Compounds were Above the UU, PGW, and/or RURR SCOs within TPC Exclusion Area

Exceedance Summary:

10 - Result exceeds Unrestricted Use SCOs
10 - Result exceeds Protection of Groundwater SCOs
10 - Result exceeds Restricted Use Restricted-Residential SCOs

Notes:
1. Aerial imagery provided through Langan's subscription to NearMap.com, flown 5/28/2023.
2. Parcel data provided by the New York City Department of City Planning.
3. All features shown are approximate.
4. Soil sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 of the Official Compilation of New York Codes, Rules, and Regulations (NYCRR) Part 375 Unrestricted Use (UU), Protection of Groundwater (PGW), and Restricted Use Restricted-Residential (RURR) Soil Cleanup Objectives (SCO).
5. Soil sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Part 375 Remedial Programs Guidelines for Sampling and Analysis of Per- and Polyfluoroalkyl Substances (PFAS) Unrestricted Use, Restricted Use Restricted-Residential, and Protection of Groundwater Guidance Values (April 2023).
6. Criterion comparisons for 3- & 4-methylphenol (m&p cresol) are provided for reference. Promulgated SCOs are for 3-methylphenol (m-cresol) and 4-methylphenol (p-cresol).
7. The 550-gallon UST was encountered on April 18, 2025, during Remedial Action Work Plan (RAWP) implementation at about 1 foot below grade surface.
8. RI - Remedial Investigation
9. RL - Reporting Limit
10. All units are in mg/kg (milligrams per kilogram)
11. NS - No Standard
12. UST - Underground Storage Tank
13. TPC - Tangible Property Credits

Qualifiers:
J - The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.
UJ - The analyte was not detected at a level greater than or equal to the RL; however, the reported RL is approximate and may be inaccurate or imprecise.
U - The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the RL or the sample concentration for results impacted by blank contamination.
D - The concentration reported is a result of a diluted sample.

WARNING: It is a violation of the NYS Education Law Article 145 for any person, unless he is acting under the direction of a licensed professional engineer, to alter this item in any way.

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BLOCK No. 7061,
LOT Nos. 14, 16, 20, 21, & 27
BROOKLYN
KINGS COUNTY NEW YORK

Figure Title
SOIL ANALYTICAL RESULTS - PETROLEUM IMPACTS DELINEATION

Project No.	170747001
Date	8/19/2025
Scale	1"=20'
Drawn By	GS
Figure No.	2

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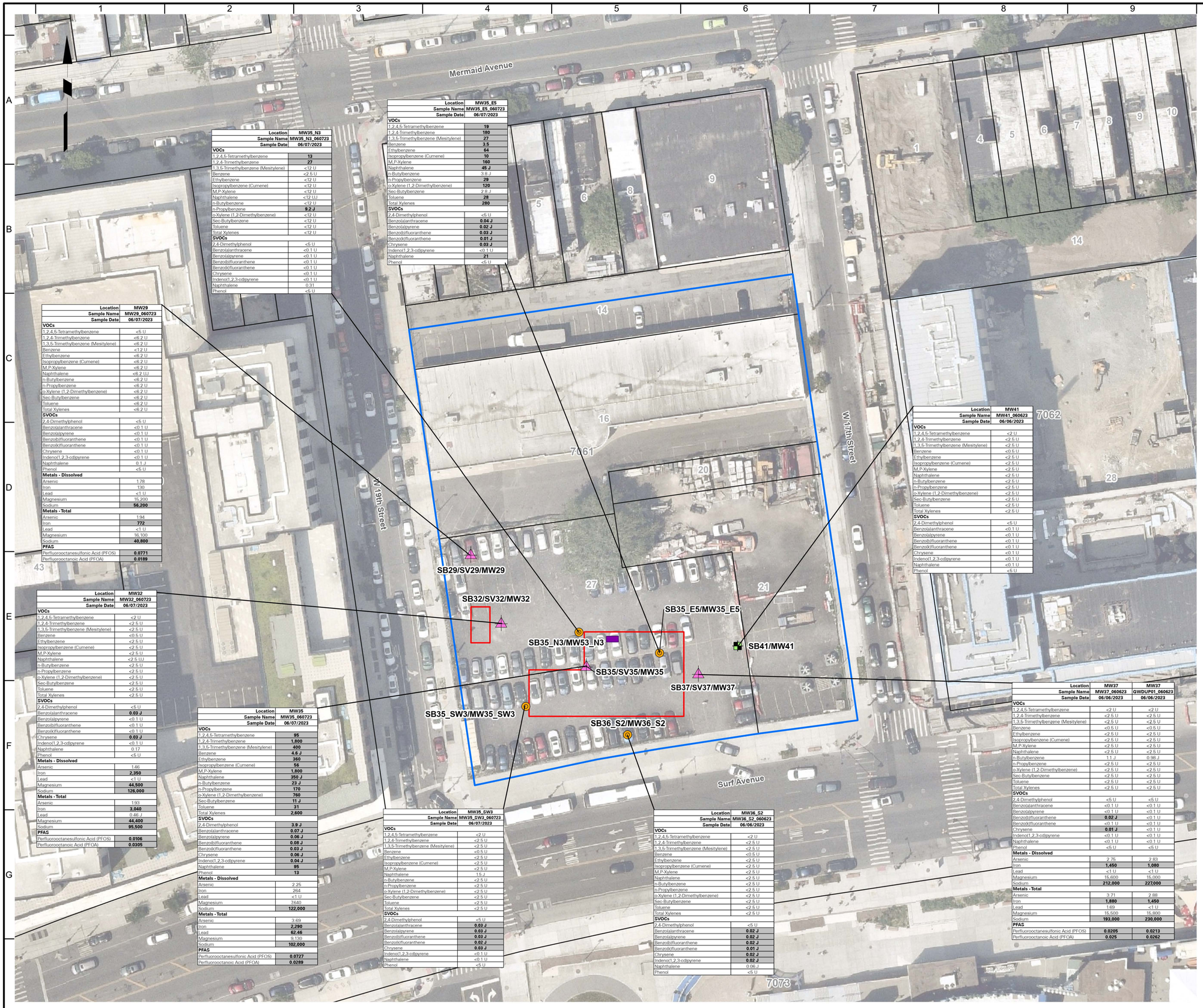

Location	MW35_N3
Sample Name	MW35_N3_060723
Sample Date	06/07/2023
VOCs	
1,2,4,5-Tetramethylbenzene	13
1,2,4-Trimethylbenzene	27
1,3,5-Trimethylbenzene (Mesitylene)	<12 U
Benzene	<2.5 U
Ethylbenzene	<12 U
Isopropylbenzene (Cumene)	<12 U
M,P-Xylene	<12 U
Naphthalene	<12 U J
n-Butylbenzene	<12 U
n-Propylbenzene	9.2 J
o-Xylene (1,2-Dimethylbenzene)	<12 U
Sec-Butylbenzene	<12 U
Toluene	<12 U
Total Xylenes	<12 U
SVOCs	
2,4-Dimethylphenol	<5 U
Benzo(a)anthracene	<0.1 U
Benzo(a)pyrene	<0.1 U
Benzo(b)fluoranthene	<0.1 U
Benzo(k)fluoranthene	<0.1 U
Chrysene	<0.1 U
Indeno(1,2,3-cd)pyrene	<0.1 U
Naphthalene	0.31
Phenol	<5 U

Location	MW35_E5
Sample Name	MW35_E5_060723
Sample Date	06/07/2023
VOCs	
1,2,4,5-Tetramethylbenzene	19
1,2,4-Trimethylbenzene	180
1,3,5-Trimethylbenzene (Mesitylene)	27
Benzene	3.5
Ethylbenzene	64
Isopropylbenzene (Cumene)	10
M,P-Xylene	160
Naphthalene	45 J
n-Butylbenzene	3.8 J
n-Propylbenzene	29
o-Xylene (1,2-Dimethylbenzene)	120
Sec-Butylbenzene	2.8 J
Toluene	28
Total Xylenes	280
SVOCs	
2,4-Dimethylphenol	<5 U
Benzo(a)anthracene	0.04 J
Benzo(a)pyrene	0.02 J
Benzo(b)fluoranthene	0.03 J
Benzo(k)fluoranthene	0.01 J
Chrysene	0.03 J
Indeno(1,2,3-cd)pyrene	<0.1 U
Naphthalene	21
Phenol	<5 U

Location	MW29
Sample Name	MW29_060723
Sample Date	06/07/2023
VOCs	
1,2,4,5-Tetramethylbenzene	<5 U
1,2,4-Trimethylbenzene	<6.2 U
1,3,5-Trimethylbenzene (Mesitylene)	<6.2 U
Benzene	<1.2 U
Ethylbenzene	<6.2 U
Isopropylbenzene (Cumene)	<6.2 U
M,P-Xylene	<6.2 U
Naphthalene	<6.2 UJ
n-Butylbenzene	<6.2 U
n-Propylbenzene	<6.2 U
o-Xylene (1,2-Dimethylbenzene)	<6.2 U
Sec-Butylbenzene	<6.2 U
Toluene	<6.2 U
Total Xylenes	<6.2 U
SVOCs	
2,4-Dimethylphenol	<5 U
Benzo(a)anthracene	<0.1 U
Benzo(a)pyrene	<0.1 U
Benzo(b)fluoranthene	<0.1 U
Benzo(k)fluoranthene	<0.1 U
Chrysene	<0.1 U
Indeno(1,2,3-cd)pyrene	<0.1 U
Naphthalene	0.1 J
Phenol	<5 U
Metals - Dissolved	
Arsenic	1.78
Iron	130
Lead	<1 U
Magnesium	15,200
Sodium	56,200
Metals - Total	
Arsenic	1.94
Iron	772
Lead	<1 U
Magnesium	16,100
Sodium	40,800
PFAS	
Perfluorooctanesulfonic Acid (PFOS)	0.0771
Perfluorooctanoic Acid (PFOA)	0.0189

Location	MW41
Sample Name	MW41_060623
Sample Date	06/06/2023
VOCs	
1,2,4,5-Tetramethylbenzene	<2 U
1,2,4-Trimethylbenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Benzene	<0.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	<2.5 U
M,P-Xylene	<2.5 U
Naphthalene	<2.5 U
n-Butylbenzene	<2.5 U
n-Propylbenzene	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	<2.5 U
Toluene	<2.5 U
Total Xylenes	<2.5 U
SVOCs	
2,4-Dimethylphenol	<5 U
Benzo(a)anthracene	<0.1 U
Benzo(a)pyrene	<0.1 U
Benzo(b)fluoranthene	<0.1 U
Benzo(k)fluoranthene	<0.1 U
Chrysene	<0.1 U
Indeno(1,2,3-cd)pyrene	<0.1 U
Naphthalene	<0.1 U
Phenol	<5 U

Location	MW32
Sample Name	MW32_060723
Sample Date	06/07/2023
VOCs	
1,2,4,5-Tetramethylbenzene	<2 U
1,2,4-Trimethylbenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Benzene	<0.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	<2.5 U
M,P-Xylene	<2.5 U
Naphthalene	<2.5 UJ
n-Butylbenzene	<2.5 U
n-Propylbenzene	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	<2.5 U
Toluene	<2.5 U
Total Xylenes	<2.5 U
SVOCs	
2,4-Dimethylphenol	<5 U
Benzo(a)anthracene	0.03 J
Benzo(a)pyrene	<0.1 U
Benzo(b)fluoranthene	<0.1 U
Benzo(k)fluoranthene	<0.1 U
Chrysene	0.03 J
Indeno(1,2,3-cd)pyrene	<0.1 U
Naphthalene	0.17
Phenol	<5 U
Metals - Dissolved	
Arsenic	1.46
Iron	2,350
Lead	<1 U
Magnesium	44,500
Sodium	126,000
Metals - Total	
Arsenic	1.93
Iron	3,040
Lead	0.46 J
Magnesium	44,400
Sodium	95,500
PFAS	
Perfluorooctanesulfonic Acid (PFOS)	0.0106
Perfluorooctanoic Acid (PFOA)	0.0305

Location	MW35
Sample Name	MW35_060723
Sample Date	06/07/2023
VOCs	
1,2,4,5-Tetramethylbenzene	95
1,2,4-Trimethylbenzene	1,800
1,3,5-Trimethylbenzene (Mesitylene)	400
Benzene	4.6 J
Ethylbenzene	360
Isopropylbenzene (Cumene)	56
M,P-Xylene	1,800
Naphthalene	350 J
n-Butylbenzene	23 J
n-Propylbenzene	170
o-Xylene (1,2-Dimethylbenzene)	760
Sec-Butylbenzene	11 J
Toluene	31
Total Xylenes	2,600
SVOCs	
2,4-Dimethylphenol	3.9 J
Benzo(a)anthracene	0.07 J
Benzo(a)pyrene	0.06 J
Benzo(b)fluoranthene	0.08 J
Benzo(k)fluoranthene	0.03 J
Chrysene	0.06 J
Indeno(1,2,3-cd)pyrene	0.04 J
Naphthalene	95
Phenol	13
Metals - Dissolved	
Arsenic	2.25
Iron	264
Lead	<1 U
Magnesium	7640
Sodium	122,000
Metals - Total	
Arsenic	3.69
Iron	2,290
Lead	62.46
Magnesium	9,130
Sodium	102,000
PFAS	
Perfluorooctanesulfonic Acid (PFOS)	0.0727
Perfluorooctanoic Acid (PFOA)	0.0289

Location	MW35_SW3
Sample Name	MW35_SW3_060723
Sample Date	06/07/2023
VOCs	
1,2,4,5-Tetramethylbenzene	<2 U
1,2,4-Trimethylbenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Benzene	<0.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	<2.5 U
M,P-Xylene	<2.5 U
Naphthalene	1.5 J
n-Butylbenzene	<2.5 U
n-Propylbenzene	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	<2.5 U
Toluene	<2.5 U
Total Xylenes	<2.5 U
SVOCs	
2,4-Dimethylphenol	<5 U
Benzo(a)anthracene	0.03 J
Benzo(a)pyrene	0.03 J
Benzo(b)fluoranthene	0.03 J
Benzo(k)fluoranthene	0.02 J
Chrysene	0.03 J
Indeno(1,2,3-cd)pyrene	<0.1 U
Naphthalene	<0.1 U
Phenol	<5 U

Location	MW36_S2
Sample Name	MW36_S2_060623
Sample Date	06/06/2023
VOCs	
1,2,4,5-Tetramethylbenzene	<2 U
1,2,4-Trimethylbenzene	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U
Benzene	<0.5 U
Ethylbenzene	<2.5 U
Isopropylbenzene (Cumene)	<2.5 U
M,P-Xylene	<2.5 U
Naphthalene	<2.5 U
n-Butylbenzene	<2.5 U
n-Propylbenzene	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	<2.5 U
Sec-Butylbenzene	<2.5 U
Toluene	<2.5 U
Total Xylenes	<2.5 U
SVOCs	
2,4-Dimethylphenol	<5 U
Benzo(a)anthracene	0.02 J
Benzo(a)pyrene	0.02 J
Benzo(b)fluoranthene	0.02 J
Benzo(k)fluoranthene	0.01 J
Chrysene	0.02 J
Indeno(1,2,3-cd)pyrene	0.02 J
Naphthalene	0.06 J
Phenol	<5 U

Location	MW37	MW37
Sample Name	MW37_060623	QWDUP01_060623
Sample Date	06/06/2023	06/06/2023
VOCs		
1,2,4,5-Tetramethylbenzene	<2 U	<2 U
1,2,4-Trimethylbenzene	<2.5 U	<2.5 U
1,3,5-Trimethylbenzene (Mesitylene)	<2.5 U	<2.5 U
Benzene	<0.5 U	<0.5 U
Ethylbenzene	<2.5 U	<2.5 U
Isopropylbenzene (Cumene)	<2.5 U	<2.5 U
M,P-Xylene	<2.5 U	<2.5 U
Naphthalene	<2.5 U	<2.5 U
n-Butylbenzene	1.1 J	0.98 J
n-Propylbenzene	<2.5 U	<2.5 U
o-Xylene (1,2-Dimethylbenzene)	<2.5 U	<2.5 U
Sec-Butylbenzene	<2.5 U	<2.5 U
Toluene	<2.5 U	<2.5 U
Total Xylenes	<2.5 U	<2.5 U
SVOCs		
2,4-Dimethylphenol	<5 U	<5 U
Benzo(a)anthracene	<0.1 U	<0.1 U
Benzo(a)pyrene	<0.1 U	<0.1 U
Benzo(b)fluoranthene	0.02 J	<0.1 U
Benzo(k)fluoranthene	<0.1 U	<0.1 U
Chrysene	0.01 J	<0.1 U
Indeno(1,2,3-cd)pyrene	<0.1 U	<0.1 U
Naphthalene	<0.1 U	<0.1 U
Phenol	<5 U	<5 U
Metals - Dissolved		
Arsenic	2.75	2.83
Iron	1,450	1,080
Lead	<1 U	<1 U
Magnesium	16,600	16,000
Sodium	212,000	227,000
Metals - Total		
Arsenic	3.71	2.88
Iron	1,880	1,450
Lead	1.69	<1 U
Magnesium	16,500	15,800
Sodium	193,000	230,000
PFAS		
Perfluorooctanesulfonic Acid (PFOS)	0.0205	0.0213
Perfluorooctanoic Acid (PFOA)	0.025	0.0262

Legend

- Approximate Site Boundary
- Tax Parcel
- Areas that are Currently Not Eligible for TPC
- Approximate Location of 550-gallon UST
- RI Soil Boring and Co-Located Monitoring Well
- RI Soil Boring, Monitoring Well, and Co-Located Soil Vapor Point Location
- Petroleum Impact Delineation Boring/ Monitoring Well Location

Analyte	NYSDEC SGVs
VOCs	
1,2,4,5-Tetramethylbenzene	5
1,2,4-Trimethylbenzene	5
1,3,5-Trimethylbenzene (Mesitylene)	5
Benzene	1
Ethylbenzene	5
Isopropylbenzene (Cumene)	5
M,P-Xylene	5
Naphthalene	10
n-Butylbenzene	5
n-Propylbenzene	5
o-Xylene (1,2-Dimethylbenzene)	5
Sec-Butylbenzene	5
Toluene	5
Total Xylenes	5
SVOCs	
2,4-Dimethylphenol	1
Benzo(a)anthracene	0.002
Benzo(a)pyrene	0
Benzo(b)fluoranthene	0.002
Benzo(k)fluoranthene	0.002
Chrysene	0.002
Indeno(1,2,3-cd)pyrene	0.002
Naphthalene	10
Phenol	1
Metals - Dissolved	
Arsenic	25
Iron	300
Lead	25
Magnesium	35000
Sodium	20000
Metals - Total	
Arsenic	25
Iron	300
Lead	25
Magnesium	35000
Sodium	20000
PFAS	
Perfluorooctanesulfonic Acid (PFOS)	0.0027
Perfluorooctanoic Acid (PFOA)	0.0067

Exceedance Summary:

10 - Result exceeds NYSDEC SGVs

Note:
1. Aerial imagery provided through Langan's subscription to NearMap.com, flown 5/28/2023.
2. Parcel data provided by the New York City Department of City Planning.
3. Groundwater sample analytical results are compared to the New York State Department of Environmental Conservation (NYSDEC) Title 6 Codes, Rules, and Regulations (NYCRR) Part 703.5 and the NYSDEC Technical and Operation Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards and Guidance Values for Class GA Water and published addenda (herein collectively referenced as "NYSDEC SGVs").
4. Analytical LSI data is provided in a separate LSI report.
5. The 550-gallon UST was encountered on April 18, 2025, during Remedial Action Work Plan (RAWP) implementation at about 1 foot below grade surface.
6. LSI - Limited Subsurface Investigation
7. RI - Remedial Investigation
8. RL - Reporting Limit
9. All units are in µg/L (micrograms per liter)
10. UST - Underground Storage Tank
11. TPC - Tangible Property Credits

Qualifiers:
J - The analyte was positively identified and the associated numerical value is the approximate concentration of the analyte in the sample.
U - The analyte was analyzed for, but was not detected at a level greater than or equal to the level of the RL or the sample concentration for results impacted by blank contamination.

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Figure Title: GROUNDWATER ANALYTICAL RESULTS

Project No. 170747001
Date 7/25/2025
Scale 1"=40'
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Figure No. 3

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Legend

- Approximate Site Boundary
- Tax Parcel
- Approximate Area of PetroFix™ and EA Blend Application (Target depth ~5 to 16 feet bgs.)
- Approximate Location of TPC Sample

Notes:
1. Aerial imagery provided through Langan's subscription to NearMap.com, flown 5/28/2023.
2. Parcel data provided by the New York City Department of City Planning.
3. bgs - Below Grade Surface
4. All features shown are approximate.
5. TPC - Tangible Property Credits

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Project
1709 SURF AVE
BLOCK No. 7061,
LOT Nos. 14, 16, 20, 21, & 27
BROOKLYN
KINGS COUNTY NEW YORK

Figure Title
TREATMENT AREA LOCATION PLAN

Project No.	170747001
Date	8/12/2025
Scale	1"=50'
Drawn By	GS
Figure No.	4

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Path: \\langan.com\data\NYC\data0\170747001\Project Data\ArcGIS\APRX\170747001\170747001.aprx Date: 8/12/2025 User: Gsajbel Time: 8:11 AM