Gowanus Canal Site
Vapor Intrusion/Indoor Air
Sampling Report for the 2025/2026
Heating Season
Site No. 224133
Brooklyn, New York
Volume 1

September 2026

Prepared for:

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Environmental Remediation
625 Broadway
Albany, New York 12233

Prepared by:

ECOLOGY AND ENVIRONMENT ENGINEERING AND GEOLOGY, P.C.
40 La Riviere Drive, Suite 320
Buffalo, NY 14202

Table of Contents

Section **Page**

Volume 1

1 Introduction 1-1
1.1 Purpose 1-1
1.2 Site Location and Background 1-1

2 Soil Vapor Intrusion Sampling 2-1
2.1 Introduction 2-1
2.2 Pre-sample Planning and Community Participation 2-2
2.3 Pre-sampling Inspection 2-4
2.4 Sampling Procedures 2-5
2.4.1 Sub-slab Vapor 2-5
2.4.2 Indoor and Outdoor Air sampling 2-7
2.4.3 Indoor Water Sampling 2-7
2.4.4 Quality Control Samples 2-7
2.5 Sample Analysis 2-7
2.6 Data Validation 2-8

3 Analytical Results 3-1
3.1 SVI Sample Location Sections 3-1
3.1.1 Section A 3-1
3.1.2 Section B 3-2
3.1.3 Section C 3-2
3.1.4 Section D 3-3
3.1.5 Section E 3-3
3.1.6 Section F 3-4
3.1.7 Section G 3-4
3.1.8 Section H 3-5
3.1.9 Section I 3-5
3.1.10 Section J 3-6
3.2 SVI Mitigation 3-6

4 References 4-1

Section Page

Appendix

A Example Sampling Program Letter Package..... A-1

B Blank Indoor Air Quality Questionnaire and Building Inspection Form B-1

C Analytical Data Summary Tables C-1

Volume 2 (Parts 1-4)

D Laboratory Analytical Data Reports (Parts 1-2) D-1

E Data Usability Summary Reports for Laboratory Analytical Data (Part 3-4) E-1

List of Tables

Table **Page**

2-1 Soil Vapor Intrusion Sample Collection Summary, 2025/2026 Heating Season, Gowanus Canal, Brooklyn, New York 2-10

3-1 Gowanus Canal Area-Wide SVI Building Mitigation Summary, 2025/2026 Heating Season, Brooklyn, New York 3-8

List of Figures

Figure **Page**

1-1 Gowanus Canal SVI Investigation Area, 2025/2026 Heating Season, Brooklyn, New York 1-3

3-1 Gowanus Canal Sample Location Areas, 2025/2026 Heating Season, Brooklyn, New York 3-9

3-2a Gowanus Canal Sample Location Areas, 2025/2026 Heating Season, Above 9th Street Boundary, Brooklyn, New York 3-10

3-2b Gowanus Canal Sample Location Areas, 2025/2026 Heating Season, Below 9th Street Boundary, Brooklyn, New York 3-11

List of Abbreviations and Acronyms

EDD	electronic data deliverable
DER	Division of Environmental Remediation
DUSR	Data Usability Summary Report
E & E	Ecology and Environment Engineering and Geology, P.C.
GC/MS	gas chromatography/mass spectrometry
LCS	laboratory control sample
MGP	manufactured gas plant
DEC	New York State Department of Environmental Conservation
NYSDOH	New York State Department of Health
PAH	polynuclear aromatic hydrocarbon
PVC	polyvinyl chloride
SAP	Sampling and Analysis Plan
SVI	soil vapor intrusion
SVOC	semi-volatile organic compound
TO	toxic organics
USEPA	United States Environmental Protection Agency
VOC	volatile organic compound

1 Introduction

Pursuant to Work Assignment No. D009807-28, Ecology and Environment Engineering, P.C. (E & E) has prepared this soil vapor intrusion (SVI) sampling report on behalf of the New York State Department of Environmental Conservation (DEC), Division of Environmental Remediation (DER), for services associated with the Gowanus Canal Site (Site No. 224133), located in Brooklyn, Kings County, New York (see Figure 1-1).

1.1 Purpose

The purpose of the SVI investigation described herein is to:

- Determine if pathways exist for contaminants in soil vapor to impact indoor air quality of buildings due to legacy contamination from former manufactured gas plants (MGPs) and commercial/industrial facilities located in the immediate vicinity of the Gowanus Canal;
- Establish whether contaminant concentrations in soil vapor and/or indoor air, if present, pose a risk to human health for building occupants; and
- Mitigate the exposure pathway in instances where sample results indicate a potential risk to human health for building occupants.

The work described herein generally involved sampling vapor from below the basement slab or lowest floor level of a building (where possible), within the basement and/or first-floor air (where appropriate), and outdoor air to determine and evaluate the possibility of vapor intrusion from the subsurface into the building. The results of the investigation were reviewed by DEC and the New York State Department of Health (NYSDOH). NYSDOH evaluated potential chemical exposure hazards, if any, to make building-specific recommendations to property owners.

1.2 Site Location and Background

The Gowanus Canal is an approximately 1.8-mile-long man-made navigational waterway in Brooklyn, Kings County, New York, and is a United States Environmental Protection Agency (USEPA) National Priorities List site. DEC is the lead agency responsible for oversight of the investigation and remediation of approximately 61 upland environmental sites adjacent to both sides of the Gowanus Canal. Most of the sites are located within a heavily industrialized and developed area primarily covered with buildings and pavement.

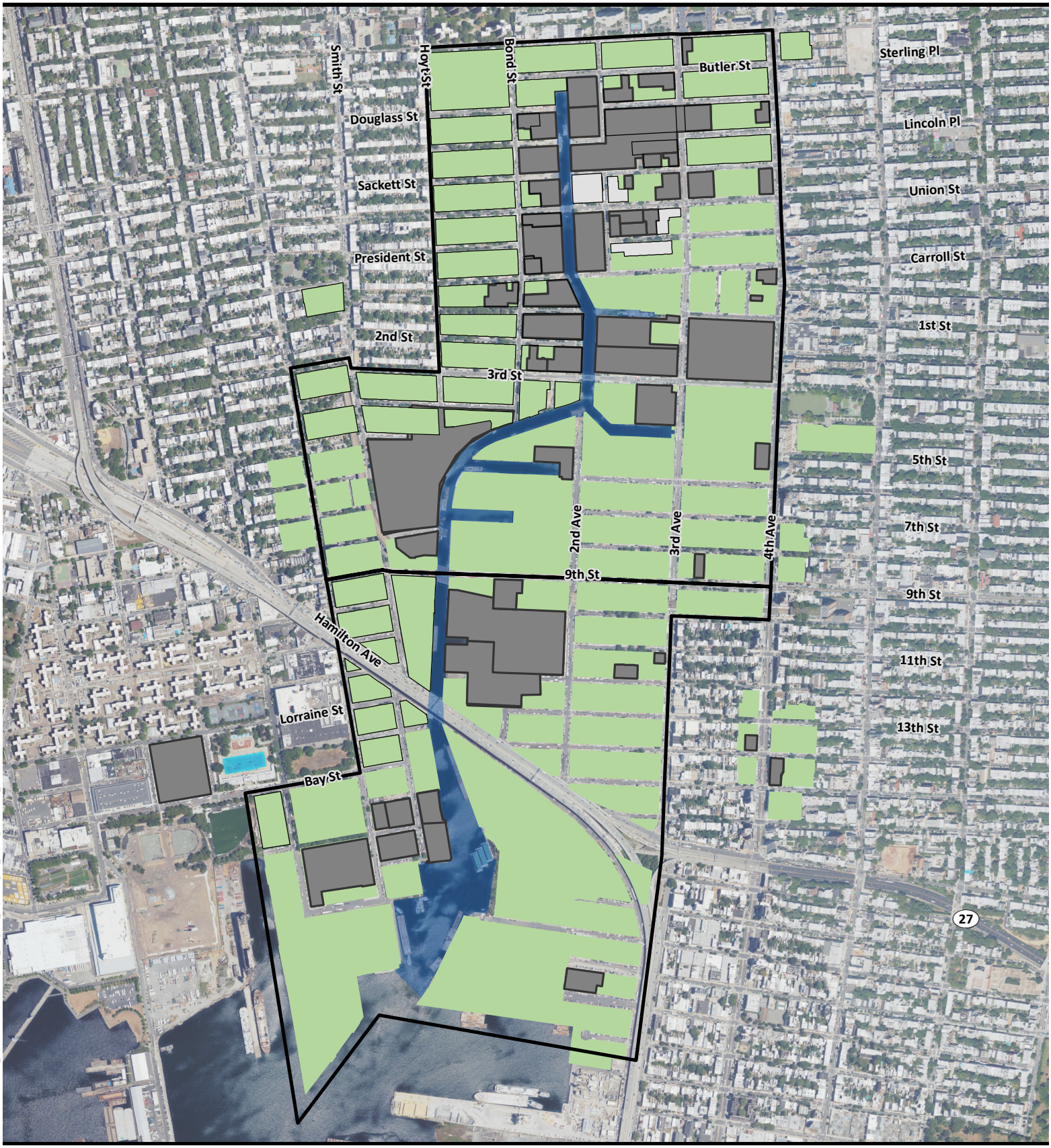
The neighborhood surrounding Gowanus Canal is a mix of industrial, commercial, and residential properties. Portions of the Gowanus Canal area have recently been rezoned and many residential buildings are in the process of being constructed.

Multiple MGP facilities operated in the Gowanus Canal area from the late 1860s until the 1920s. These facilities converted coal and petroleum products to gas that was used for heating, cooking, and lighting purposes. The process produced wastes including coal tar, an oily, viscous, dense liquid that does not readily mix with water. Coal tar waste contaminated subsurface soils and groundwater throughout much of the area surrounding the Gowanus Canal with a variety of volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and polynuclear aromatic hydrocarbons (PAHs).

Other non-MGP sites (sites primarily in the Brownfield Cleanup Program) may also have contaminated subsurface soils and groundwater with various petroleum-related and chlorinated VOCs, SVOCs, PAHs, polychlorinated biphenyls, per-and polyfluoroalkyl substances, and metals.

The locations of the MGP and non-MGP sites are shown in dark gray on Figure 1-1.

Overburden (soil above bedrock) in this area of Kings County is generally 150 to 200 feet thick, with three aquifer zones identified in the Upper Glacial Aquifer (shallow, intermediate, and deep), with tides potentially affecting the shallow and the intermediate zones. MGP contamination has been found up to 110 feet below ground surface and in all three aquifer zones.



L:\PROJECTS\NYSDEC_Gowanus\Maps\MXDs\2026_Progress_Report\Fig1.1_InvestigationAreas_2025-2026.mxd

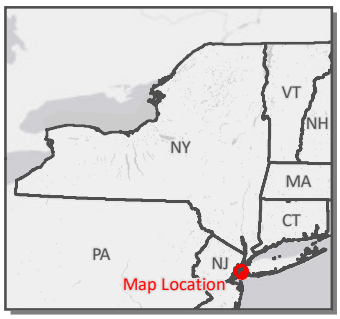
N

NEW YORK STATE Department of Environmental Conservation

PREPARED BY:
ecology and environment
engineering and geology p.c.

0 500 1,000
Feet

Sources: Kings County 2023, Esri 2021, NYSDEC 2025



- Gowanus Canal
- Gowanus Canal Area Wide Soil Vapor Intrusion (SVI) Boundary
- NYSDEC Remediation Site Boundaries
- Properties Solicited for Other Site Investigations
- 2025/2026 SVI Investigation Area

Figure 1-1
Gowanus Canal
SVI Investigation Area
2025/2026 Heating Season

Gowanus Canal Area
Brooklyn, New York

2 Soil Vapor Intrusion Sampling

2.1 Introduction

The 2025/2026 heating season SVI investigation was completed sampling at 82 buildings in the Gowanus Canal area of Brooklyn (see Table 2-1). Of the 82 buildings sampled during this heating season, 11 were resampled from previous heating seasons and 71 were new buildings. This is in addition to the 369 unique buildings sampled during previous heating seasons bringing the total number of buildings sampled since inception of the Gowanus Canal SVI investigation to 440 (not including resamples). The study area was selected by DEC in consultation with NYSDOH and consisted primarily of residential buildings with some commercial operations. Sampling was conducted at buildings for which property owners and tenants volunteered and provided permission. E & E assisted DEC in obtaining permission from property owners to complete the soil vapor intrusion sampling at various locations throughout the study area.

The 2025/2026 SVI investigation was performed in accordance with the approved Sampling and Analysis Plan (SAP) for the SVI study in the Gowanus Canal area of Brooklyn, NY (E & E 2024). Pre-sample inspections and sampling activities were also conducted in accordance with NYSDOH's Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH 2006 with updates) as presented in the SAP.

This SVI investigation was conducted in a staged approach, focused first in 2023/2024 on areas immediately surrounding sites in the northern half of the overall Gowanus Canal area-wide SVI study area where contamination is known or suspected to be present. In the subsequent heating seasons, all properties within the Gowanus Canal area-wide SVI study boundary were solicited for sampling. Based on the results obtained during the SVI investigation, several areas outside the original boundary were also solicited for sampling (see Figure 1-1).

Throughout the three heating seasons of the study completed thus far, 1,784 total parcels were solicited for sampling, of which access was granted at 496 properties and formally declined by owners at 137 properties. Sampling was completed at 440 unique buildings. NYSDOH's evaluation of the sampling results of the investigation performed across three heating seasons indicated no further action is required at 375 buildings, continued monitoring (sampling on a recurring basis) is

recommended at 21 buildings, and mitigation is recommended at 44 buildings. See Section 3.2 for additional details on SVI mitigation.

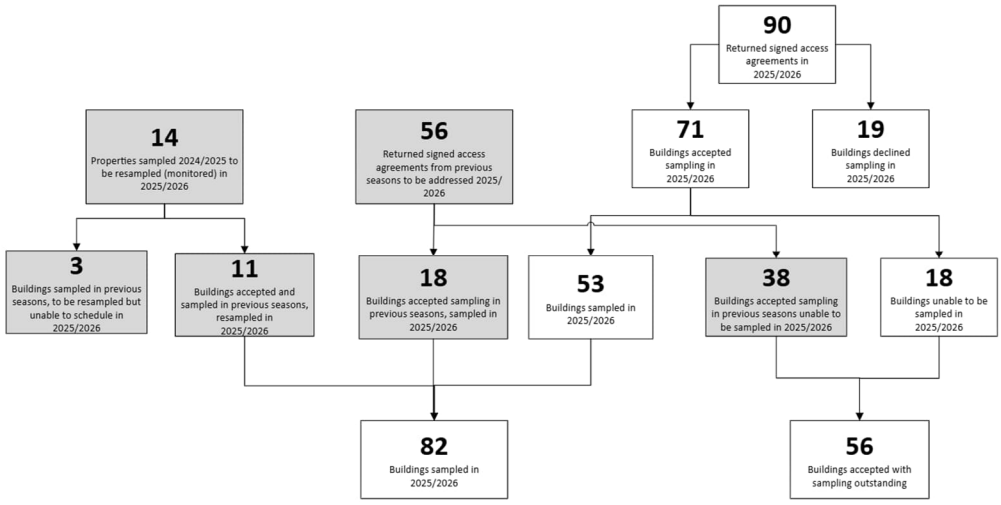
2.2 Pre-sample Planning and Community Participation

Before sampling, E & E assisted DEC with various tasks related to notifying the public and finding volunteers from the community to participate in the sampling program. The following steps were taken to obtain volunteers:

- DEC confirmed a continuation of the previous study area for the 2025/2026 heating season in consultation with NYSDOH (see Figure 1-1).
- E & E used various resources to compile and confirm current addresses and owner information for the properties and buildings within the study area, utilizing real property tax information to find and/or confirm owner names and mailing addresses for property parcels within the study area.
- For those parcels within the study area that provided no response in previous heating seasons, owner names and mailing addresses were checked, and a new letter was mailed. The letter described the sampling program and the process of collecting the samples, and requested that owners with an interest in participating in the study return a signed access permission form to DEC. A total of 2,115 letters were mailed during the 2025/2026 heating season representing a total of 1,378 properties. In some cases, letters were mailed to the same owner at multiple addresses for a single property, and, in some cases, letters were mailed to multiple owners within the same property. The information package included a cover letter, a list of frequently asked questions and answers, a NYSDOH flyer regarding exposure, a translation contact flyer, and an access permission form. An example of the mailed packages is provided in Appendix A. Properties that accepted sampling in previous seasons where sampling was yet to be arranged were sent another letter in an attempt to make contact before the conclusion of the sampling season. Properties that accepted sampling in this or previous seasons where sampling was unable to be arranged by the end of the season were sent a follow up letter upon the close of the season with information on how to contact the DEC to arrange sampling during a future heating season. These additional mailings totaled 82 letters.
- Two public-availability sessions were held in 2023 in the Gowanus area to inform homeowners of various investigation and remediation activities being performed in the Gowanus area, including the SVI sampling program, and to answer their questions. The meetings were held on April 20, 2023, and October 3, 2023, at the auditorium of P.S. 372 located at 215 1st Street, Brooklyn, New York. Following the 2023/2024 heating season, an additional community availability session was held at P.S. 372 on September 19, 2024 to share project status updates, answer questions from the public, and solicit for additional participation during the 2024/2025 heating season. A community availability session was held at P.S. 372 on October 8, 2025 to share project updates and solicit for additional participation for the 2025/2026 season.

- All attempted contacts with building owners and all responses were tracked, including those requesting or declining SVI sampling. Tracking included addresses of property owners and residents who had returned forms indicating they wanted to be included in the program, dates that owners were contacted by phone or email to schedule appointments for sampling, and the scheduled sampling dates. DEC was periodically provided with an update including the addresses that had been scheduled.
- Teams of people were sent to the Gowanus area multiple times throughout the 2025/2026 heating season to go door-to-door in attempts to directly contact owners who had not replied to the mailings or otherwise responded. If property owners were not available, an SVI information package was left on a door hanger with a request for the owner to contact DEC.

Property owners returned signed access agreement forms to DEC for the 2025/2026 heating season representing a total of 90 buildings, with 71 volunteering for sampling and 19 declining to be included in the study. For one property owner who granted access during the 2025/2026 season it was determined that sampling was not applicable as there was no building present on their parcel. Sampling was completed at a total of 82 buildings during the 2025/2026 heating season. Of the 82 buildings, 53 of these buildings granted access during the 2025/2026 heating season, 18 had granted access during previous heating seasons, and 11 were resampled during the 2025/2026 heating season following the determination by NYSDOH to monitor the building after the initial sampling event. Three properties planned for resampling were unable to be resampled during the 2025/2026 heating season due to either a lack of response to phone calls to attempt to schedule a sampling date or other scheduling difficulties by the owners. A total of 18 properties that provided access for sampling during the 2025/2026 season and 38 properties remaining from the previous seasons that had yet to be sampled, were not able to be sampled because of either a lack of response to phone calls to attempt to schedule a sampling date, or a determination based on discussions with the property owner that sampling needed to be delayed to the following heating season. See below for a visual representation of these details.



2.3 Pre-sampling Inspection

At the time of scheduling the sampling, the procedures for sampling were discussed in detail with each owner. This included removal of potential sources of indoor air contamination where practicable, sample types, sampling procedures, the schedule for canister deployment and pickup, and dos and don'ts during the sampling period (see Appendix A). Basic building characteristics were also obtained from the owner including type, size, age, presence of a basement, floor and wall finishes, to estimate the number of sampling canisters and resulting appointment duration that would be required, and to determine any limitations that could affect sampling.

A building inspection and product inventory was conducted at each building immediately prior to sampling to identify conditions that may have affected or interfered with the proposed testing. The building inspection work involved interviewing the building owner or tenant regarding the construction of the building (e.g., type of structure, floor layout, and materials used), the physical condition of the building (e.g., age of heating system, cracks/holes in basement floors, and fire damage), and characteristics of people living in the building (e.g., number, ages, and number of smokers). The product inventory was designed to identify potential air sampling interference by characterizing the type and use of chemicals and products containing VOCs, keeping in mind the goal of the investigation and site-specific contaminants of concern. Household and construction products potentially containing VOCs on the air sampling analyte list were recorded, and a parts-per-billion photoionization detector was used to screen product storage and other areas of the building for potentially significant sources of VOCs. The pre-sampling inspection and product inventory work was conducted prior to placement of the sampling canisters, whenever possible, to allow for the removal of any products or chemicals stored indoors that could have affected evaluation of the analytical data.

The building inspections and product inventories were recorded on an electronic version of DEC's *Indoor Air Quality Questionnaire and Building Inventory* form. Photographs of sampling locations, product inventories, and other building features were also collected. An example *Indoor Air Quality Questionnaire and Building Inventory* and field sample collection form are provided in Appendix B of this report.

2.4 Sampling Procedures

A storage unit was rented by E & E on Butler Street to store sampling equipment and sample canisters for the 2025/2026 SVI investigation.

All sub-slab vapor, indoor air, and outdoor air samples were collected in specially prepared, evacuated, passivated stainless-steel canisters provided by the laboratory. The canisters were prepared in accordance with analytical method Toxic Organics (TO) -15 (USEPA 2014). Samples were collected in either 1-liter or 6-liter Summa® canisters. Sample collection times were approximately 22 to 24 hours, and the laboratory-provided regulators were designed to maintain a consistent differential vacuum pressure and flow rate throughout the entire sampling period. The laboratory also provided pressure gauges with the regulators to check that appropriate vacuums existed at the start of the sampling and at the time of sample collection. Canisters were at minimum batch-certified clean by the laboratory prior to use.

All buildings were assigned a unique building identifier that did not include the building address to maintain the privacy of the owner to the extent practicable according to the convention identified in the SAP. Sub-codes were used to identify the type of sample collected at each building. For example, SV stands for sub-slab vapor samples; BA for indoor air, basement samples; FA for indoor air, first-floor samples; SA for indoor air, second-floor samples; and OA for outdoor air samples.

Each sample was assigned a unique sample identification number that was written on the canister ID tag, chain-of-custody form, and field data collection form. Photographs of the sampling locations were generally taken immediately after the sample canister was deployed to verify that the canister was not disturbed during collection.

2.4.1 Sub-slab Vapor

Sub-slab vapor samples were collected at 63 different buildings (see Table 2-1). Some buildings that were sampled did not have a sub-slab vapor sample collected due to one of the following reasons: vapor barrier in place below the slab, radiant floor heating throughout, water immediately below the slab, owner declination, or absence of a slab (i.e., dirt floor). Before each sample was prepared, a visual assessment of the condition of the floor was conducted. Whenever possible, the sample was generally located near the middle of the basement in an area that was out of the line of traffic and away from major cracks and other floor penetrations (e.g., sumps and pipes). Multiple sub-slab vapor samples were collected in

instances where different slab conditions existed (e.g., various floor levels and separate slab installation) or where there was extensive square footage.

At each sampling location, a hammer drill (or similar) was used to drill the hole through the floor and a Vapor Pin® device was installed in accordance with the manufacturer's instructions. Basement floor material, thickness, and any other notable conditions will be recorded in the field logbook and/or building questionnaire.

A water dam leak detection test was performed at each sub-slab vapor sampling location to evaluate the integrity of the sub-slab probe seal and ensure that the soil vapor samples were not diluted by indoor air. To perform this test, a polyvinyl chloride (PVC) collar was sealed to the floor around the Vapor Pin® using non-toxic, vegetable-based modeling clay; the soil vapor tubing connections were made; and the collar was filled with distilled water to a point above the Vapor Pin®/sample tubing connection. The Vapor Pin®/sample tubing was then purged and the water level inside the dam was monitored for changes in level. If the water level did not drop, the Vapor Pin® seal through the floor was considered adequate. Once the test was completed and the seal passed the test, the PVC collar remained in place but the water from inside the PVC collar was removed, and the vapor point was set up for sample collection. If the seals did not pass the test, the tubing and/or Vapor Pin® were removed, reset, and the setup was re-tested until an adequate seal was obtained.

After determining that the Vapor Pin® was adequately sealed and testing materials were removed, a shut-in pressure check was performed. This involved creating a vacuum in the sample tubing between closed valves at the Vapor Pin® to verify all tubing connections were leak-free. The vacuum was created in the tubing with a syringe, or equivalent, and the vacuum pressure was monitored for at least one minute using the canister regulator (canister valve remained off during the test). If the vacuum pressure within the system changed, all tubing connections were resealed and the test was repeated until successful.

After confirming a leak-free setup as described above, the sample canister valve was opened to verify the vacuum gauge pressure read approximately -25 inches of mercury or less. The gauge pressure was observed for approximately the first minute of initial sampling and rechecked before the sampling technician left the site for the day to observe that the pressure did not significantly vary from the expected rate of one inch of change per hour. In situations where the pressure did not observably change or increased too rapidly, the sample collection was stopped, and sample collection was restarted using a new sample canister and new flow controller.

After the sample collection period of approximately 22 to 24 hours elapsed, the final gauge pressure was recorded, the flow control valve was closed, the regulator/gauge assembly was removed, and the labeled sample canister was

shipped or couriered to the laboratory for analysis. The Vapor Pins® were removed and the holes were filled with hydraulic cement.

2.4.2 Indoor and Outdoor Air sampling

Air samples collected during the study included basement air, crawl space air, first-floor air, and outdoor air. Indoor air samples were collected from all 82 buildings sampled during the 2025/2026 heating season (see Table 2-1). The sample canisters for all air samples were placed on a stable surface with the sample inlet set approximately three to five feet above the floor or ground surface. The basement air samples were generally located adjacent to the sub-slab sample location, when practicable. First-floor samples were located in frequently used rooms (i.e., primarily living rooms, dining rooms, and kitchens) but in a low-traffic area to reduce disturbance by the homeowner or tenant. Outdoor air samples were placed off the ground and away from automobile traffic (back or side yards) whenever possible.

The indoor and outdoor air samples were set up similarly, in that the flow control valve/pressure gauge assembly was attached to a pre-cleaned and pre-evacuated Summa® sample canister and the valve was opened. The sample canister and regulator numbers and starting gauge pressure were recorded for each location.

After the sample collection period of approximately 22 to 24 hours had elapsed, the final gauge pressure was recorded, the flow control valve was closed, the regulator/gauge assembly was removed, and the labeled sample canister was shipped or couriered to the laboratory for analysis. DECDue to pressure changes caused by temperature differences between field and laboratory conditions, canisters that exhibited positive pressure when measured upon receipt at the laboratory, and passed a leak check at the laboratory, were subsequently analyzed.

2.4.3 Indoor Water Sampling

DECA water sample was collected from basement water, sub-slab water, or water collection systems such as sumps, for VOC and SVOC analysis when available and permitted by the homeowner. Sample bottles were filled directly, or a clean dedicated syringe or bailer was used to collect the water sample. A total of 10 water samples were collected from eight buildings (see Table 2-1).

2.4.4 Quality Control Samples

A total of 19 field duplicates were collected during this study. Field duplicates were collected at the rate of about one duplicate per 25 original samples. Sub-slab vapor duplicates were collected with a “T” connecting two duplicate sets of sample tubing and canisters connected to the Vapor Pin®. Indoor and outdoor air sample duplicates were collected by placing two canisters side-by-side.

2.5 Sample Analysis

Analysis was performed using USEPA Method TO-15 (*Determination of Volatile Organic Compounds [VOCs] in Air Collected in Specially-Prepared Canisters and Analyzed by Gas Chromatography/Mass Spectrometry [GC/MS]*) for VOCs.

Due to the anticipated number of samples to be collected and turnaround time required for canister cleaning and preparation, two main and one back-up laboratories were used for analysis during the 2025/2026 heating season, including:

- York Analytical Laboratories,
- Eurofins Lancaster Laboratories, and
- SGS North America.

All of the laboratories used for this study are certified under NYSDOH's Environmental Laboratory Accreditation Program. Laboratory reports were separated by property and provided as DEC DER-10 Category B deliverables with electronic data deliverables (EDDs). Analytical results are summarized in the tables in Appendix C. Original laboratory reports are provided in Appendix D.

2.6 Data Validation

All laboratory deliverables were reviewed in accordance with E & E's Quality Assurance Project Plan (E & E 2020) and DEC's reporting requirements described in DEC DER-10 (DEC 2010). The air and vapor data were reviewed and qualified following the guidelines in USEPA's *Standard Operating Procedure No. HW-31, Revision 6, Volatile Organic Compounds in Air Contained in Canisters by Method TO-15* (USEPA 2014). Water data were reviewed in and qualified following USEPA's Standard Operating Procedures for *Trace Volatile Data Validation* and *Semivolatile Data Validation* (USEPA 2013; 2015).

Data Usability Summary Reports (DUSRs) were prepared for each laboratory report (based on sample delivery group) as specified in DEC's Guidance for Data Deliverables and the Development of Data Usability Summary Reports in Appendix 2B of DEC DER-10 (DEC 2010). EDDs provided by the laboratories were reviewed and updated by the data validation chemist and interpreted qualifiers were added to the results. Updates were made to ensure that DEC valid values were used. The EDDs were compiled for submittal to DEC in a DEC-format EQuIS EDD.

Data review included an evaluation of the following:

- Holding times;
- Initial and continuing calibration;
- Reporting limits;
- Laboratory blanks;
- Laboratory control samples (LCSs);
- Field duplicates;

- Sample result verification; and
- Method-specific quality control samples (e.g., GC/MS tunes).

Details of the data review are provided in the DUSRs provided in Appendix E. In general, there were several results that were flagged as estimated or not detected with estimated reporting limits due to issues such as detections in associated blank samples, poor LCS recovery, poor precision between original and field duplicate pairs, poor precision between original and laboratory duplicate pairs, poor initial calibration deviation, poor continuing calibration verification sample recoveries, internal standard recoveries, and exceeding calibration range limits. Multiple samples were diluted to bring the concentrations of target analytes within the calibration range of the laboratory equipment; however, these dilutions did not require qualification and did not affect the quality of the data and still met the required decision matrix limits.

Samples at four buildings were found to have low LCS and continuing calibration verification (CCV) recoveries for three analytes which resulted in the data being rejected. In consultation with DEC and NYSDOH, it was determined that the buildings would be resampled to obtain a complete data set.

Details related to the validation of results are provided in the DUSRs in Appendix E. Overall, there were no significant indicators of impacts affecting the usability of the data for the intended purposes.

Table 2-1 Soil Vapor Intrusion Sample Collection Summary
2025-2026 Heating Season,
Gowanus Canal, Brooklyn, New York

Building Identifier	Indoor Air	Sub-slab Vapor	Water
GC017	✓	✓	--
GC055	✓	--	--
GC112B	✓	✓	--
GC112C	✓	✓	--
GC112D	✓	✓	--
GC141	✓	✓	--
GC162	✓	--	--
GC179	✓	--	✓
GC207	✓	--	--
GC245	✓	✓	--
GC275	✓	✓	--
GC281	✓	✓	--
GC303	✓	✓	--
GC306	✓	✓	--
GC311	✓	✓	--
GC314	✓	✓	--
GC329	✓	--	--
GC340	✓	--	✓
GC351	✓	--	--
GC355	✓	✓	✓
GC369	✓	✓	--
GC386	✓	✓	--
GC387	✓	--	✓
GC388	✓	--	✓
GC391	✓	✓	--
GC421	✓	✓	--
GC426	✓	--	--
GC428	✓	✓	--
GC431	✓	--	--
GC439	✓	--	--
GC446	✓	✓	--
GC451	✓	✓	--
GC454	✓	✓	--
GC457	✓	✓	--
GC459	✓	✓	--
GC460	✓	✓	--
GC461	✓	✓	--
GC463	✓	✓	--
GC465	✓	✓	--
GC466	✓	✓	✓
GC467	✓	✓	--
GC468	✓	✓	--
GC469	✓	✓	--
GC470	✓	✓	--

Key at end of table.

Table 2-1 Soil Vapor Intrusion Sample Collection Summary
2025-2026 Heating Season,
Gowanus Canal, Brooklyn, New York

Building Identifier	Indoor Air	Sub-slab Vapor	Water
GC471	✓	✓	--
GC472	✓	--	--
GC473	✓	✓	--
GC476	✓	--	--
GC477	✓	✓	--
GC480	✓	✓	--
GC482	✓	--	--
GC483	✓	✓	--
GC485	✓	✓	--
GC486	✓	✓	--
GC487	✓	✓	--
GC489	✓	✓	--
GC490	✓	✓	--
GC491	✓	✓	--
GC493	✓	✓	--
GC494	✓	✓	--
GC495	✓	✓	--
GC496	✓	--	--
GC498	✓	✓	✓
GC499	✓	✓	--
GC500	✓	✓	--
GC502	✓	✓	✓
GC503	✓	--	--
GC504	✓	✓	--
GC505	✓	✓	--
GC506	✓	✓	--
GC508	✓	✓	--
GC509	✓	✓	--
GC510	✓	✓	--
GC511	✓	✓	--
GC512	✓	✓	--
GC513	✓	✓	--
GC514	✓	✓	--
GC515	✓	--	--
GC517	✓	✓	--
GC518	✓	✓	--
GC520	✓	--	--
GC521	✓	✓	--

Key:

✓ Sample type collected

-- Sample type not collected

Key at end of table.

3 Analytical Results

The vapor intrusion study analytical results for the buildings sampled during the 2025/2026 heating season are provided in Appendix C.

Analytical results were screened in accordance with NYSDOH's Guidance for Evaluating Soil Vapor Intrusion in the State of New York (NYSDOH 2006 with updates). NYSDOH performed a comprehensive evaluation of the building information and analytical results for each property, including the matrices screening, magnitude of the results, the relative concentrations by location, building construction factors, potential indoor air contaminant sources, and other factors to determine whether mitigation of potential vapor intrusion or additional sampling was warranted.

A total of 20 chlorinated and petroleum-related VOCs on these matrices were included in the laboratory reporting and evaluation. One analyte, isooctane (2,2,4-trimethylpentane) was not on the initial laboratory reporting list for the 2023/2024 heating season. After being added to NYSDOH's decision matrices it was added to the laboratory reporting list for all subsequent heating seasons.

3.1 SVI Sample Location Sections

The Gowanus Canal area-wide SVI study area was divided into ten geographic sections during the 2025/2026 season as shown on Figure 3-1. DEC remediation site boundaries are shown in dark gray and the properties solicited separately as part of other site investigations are shown in light grey on Figure 3-1. These sites and investigation areas were not included as part of this Gowanus Canal area-wide SVI study. Within each section, parcels that were not applicable to SVI sampling were identified. These included parcels with no buildings or unoccupied buildings under construction at the time of the investigation. A summary of the status of these ten sections for the 2025/2026 season is provided below and can be seen on Figures 3-2a and 3-2b.

3.1.1 Section A

In section A, shown in green on Figure 3-2b, a total of 103 parcels were solicited for sampling. Access was granted at a total of one building this season; however, sampling could not be arranged with the property owner during the 2025/2026 heating season. Sampling was successfully completed at one building in this section where access was granted during a previous heating season. NYSDOH's

evaluation of the sampling results indicated that no further action is required at the one building sampled during the 2025/2026 heating season.DEC

In total, access has been granted at ten buildings with sampling completed at eight buildings throughout this study. Two buildings where access was originally granted could not be sampled due to subsequent access restrictions. NYSDOH's evaluation of the sampling results indicated no further action is required at six buildings and mitigation is recommended at two buildings. DEC has received formal declinations for sampling from the owners of nine buildings.

3.1.2 Section B

In section B, shown in dark purple on Figure 3-2a, a total of 173 parcels were solicited for sampling. Access was granted at a total of 11 buildings this season and sampling was successfully completed at ten, which included sampling of two buildings from previous heating seasons. Access to three buildings could not be arranged with the property owners during the 2025/2026 heating season. NYSDOH's evaluation of the sampling results indicated that no further action is required at eight buildings and mitigation is recommended at one building. Continued monitoring (sampling on a recurring basis) is recommended at one building where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC also received formal declinations for sampling from the owners of three buildings.

In total, access has been granted at 73 buildings with sampling completed at 63 buildings throughout this study. Ten buildings where access was originally granted could not be sampled due to subsequent access restrictions. NYSDOH's evaluation of the sampling results indicated no further action is required at 58 buildings and mitigation is recommended at four buildings. Continued monitoring (sampling on a recurring basis) is recommended at one building where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC has received formal declinations for sampling from the owners of ten buildings.

3.1.3 Section C

In section C, shown in light blue on Figure 3-2a, a total of 147 parcels were solicited for sampling. Access was granted at a total of three buildings this season and sampling was successfully completed at four, which included sampling of three buildings from previous heating seasons. Access to two buildings could not be arranged with the property owners during the 2025/2026 heating season. NYSDOH's evaluation of the sampling results indicated that no further action is required at two buildings and mitigation is recommended at one building. Continued monitoring (sampling on a recurring basis) is recommended at one building where mitigation is not required, to determine whether concentrations change and/or evaluate temporal influences. DEC also received formal declinations for sampling from the owners of two buildings.

In total, access has been granted at 35 buildings with sampling completed at 29 buildings throughout this study. Six buildings where access was originally granted could not be sampled due to subsequent access restrictions. NYSDOH's evaluation of the sampling results indicated no further action is required at 23 buildings and mitigation is recommended at five buildings. Continued monitoring (sampling on a recurring basis) is recommended at one building where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC has received formal declinations for sampling from the owners of 13 buildings.

3.1.4 Section D

In section D, shown in dark brown on Figure 3-2a, a total of 219 parcels were solicited for sampling. Access was granted at a total of eight buildings this season and sampling was successfully completed at 15, which included sampling of eight buildings from previous heating seasons. Access to one building could not be arranged with the property owners during the 2025/2026 heating season. NYSDOH's evaluation of the sampling results indicated that no further action is required at 13 buildings and mitigation is not recommended at any building. Continued monitoring (sampling on a recurring basis) is recommended at two building where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC also received formal declinations for sampling from the owners of one building.

In total, access has been granted at 106 buildings with sampling completed at 103 buildings throughout this study. Three buildings where access was originally granted could not be sampled due to subsequent access restrictions. NYSDOH's evaluation of the sampling results indicated no further action is required at 98 buildings and mitigation is recommended at one buildings. Continued monitoring (sampling on a recurring basis) is recommended at four building where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC has received formal declinations for sampling from the owners of nine buildings.

3.1.5 Section E

In Section E, shown in red on Figure 3-2a, a total of 209 parcels were solicited for sampling. Access was granted at a total of nine buildings and sampling was successfully completed at ten, which included sampling of four buildings from previous heating seasons. Access to three buildings could not be arranged with the property owners during the 2025/2026 heating season. NYSDOH's evaluation of the sampling results indicated that no further action is required at seven buildings and mitigation is recommended at one building. Continued monitoring (sampling on a recurring basis) is recommended at two buildings where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC also received formal declinations for sampling from the owners of three buildings.

In total, access has been granted at 84 buildings with sampling completed at 76 buildings throughout this study. Eight buildings where access was originally granted could not be sampled due to subsequent access restrictions. NYSDOH's evaluation of the sampling results indicated no further action is required at 61 buildings and mitigation is recommended at 12 buildings. Continued monitoring (sampling on a recurring basis) is recommended at three buildings where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC has received formal declinations for sampling from the owners of 14 buildings.

3.1.6 Section F

In Section F, shown in yellow on Figure 3-2a, a total of 89 parcels were solicited for sampling. Access was granted at a total of four buildings this season and sampling was successfully completed at seven, which included sampling of three building from previous heating seasons. NYSDOH's evaluation of the sampling results indicated that no further action is required at three buildings and mitigation is recommended at no buildings. Continued monitoring (sampling on a recurring basis) is recommended at four buildings where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC also received formal declinations for sampling from the owners of one building.

In total, access has been granted at 25 buildings with sampling completed at 24 buildings throughout this study. One building where access was originally granted could not be sampled due to subsequent access restrictions. NYSDOH's evaluation of the sampling results indicated no further action is required at 16 buildings and mitigation is recommended at four buildings. Continued monitoring (sampling on a recurring basis) is recommended at four buildings where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC has received formal declinations for sampling from the owners of five buildings.

3.1.7 Section G

In section G, shown in teal on Figure 3-2a, a total of 207 parcels were solicited for sampling. Access was granted at a total of eight buildings and sampling was successfully completed at eight, which included sampling of three buildings from previous heating seasons. Access to three buildings could not be arranged with the property owners during the 2025/2026 heating season. NYSDOH's evaluation of the sampling results indicated that no further action is required at six buildings and mitigation is recommended at no buildings. Continued monitoring (sampling on a recurring basis) is recommended at two buildings where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC also received formal declinations for sampling from the owners of two buildings.

In total, access has been granted at 47 buildings with sampling completed at 43 buildings throughout this study. Four buildings where access was originally

granted could not be sampled due to subsequent access restrictions. NYSDOH's evaluation of the sampling results indicated no further action is required at 38 buildings and mitigation is recommended at three buildings. Continued monitoring (sampling on a recurring basis) is recommended at two buildings where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC has received formal declinations for sampling from the owners of nine buildings.

3.1.8 Section H

In section H, shown in light brown on Figure 3-2a, a total of 252 parcels were solicited for sampling. Access was granted at a total of 12 buildings and sampling was successfully completed at ten, which included sampling at one building from previous heating seasons. Access to three buildings could not be arranged with the property owners during the 2025/2026 heating season. NYSDOH's evaluation of the sampling results indicated that no further action is required at seven buildings and mitigation is recommended at two buildings. Continued monitoring (sampling on a recurring basis) is recommended at one building where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC also received formal declinations for sampling from the owners of seven buildings.

In total, access has been granted at 58 buildings with sampling completed at 48 buildings throughout this study. Ten buildings where access was originally granted could not be sampled due to subsequent access restrictions. NYSDOH's evaluation of the sampling results indicated no further action is required at 40 buildings and mitigation is recommended at seven buildings. Continued monitoring (sampling on a recurring basis) is recommended at one building where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC has received formal declinations for sampling from the owners of 15 buildings.

3.1.9 Section I

In section I, shown in light purple on Figure 3-2b, a total of 277 parcels were solicited for sampling. Access was granted at a total of ten buildings this season and sampling was successfully completed at 11 buildings, which included sampling at two buildings from previous heating seasons. Access to one building could not be arranged with the property owners during the 2025/2026 heating season. NYSDOH's evaluation of the sampling results indicated that no further action is required at seven buildings and mitigation is recommended at one buildings. Continued monitoring (sampling on a recurring basis) is recommended at three buildings where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC also received formal declinations for sampling from the owners of one building.

In total, access has been granted at 44 buildings with sampling completed at 33 buildings throughout this study. 11 buildings where access was originally granted could not be sampled due to subsequent access restrictions. NYSDOH's

evaluation of the sampling results indicated no further action is required at 25 buildings and mitigation is recommended at five buildings. Continued monitoring (sampling on a recurring basis) is recommended at three buildings where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC has received formal declinations for sampling from the owners of 39 buildings.

3.1.10 Section J

In section J, shown in dark blue on Figure 3-2b, a total of 108 parcels were solicited for sampling. Access was granted at a total of five buildings this season and sampling was successfully completed at six buildings, which included sampling at one building from previous heating seasons. Access to one building could not be arranged with the property owners during the 2025/2026 heating season. NYSDOH's evaluation of the sampling results indicated that no further action is required at four buildings and mitigation is recommended at no building. Continued monitoring (sampling on a recurring basis) is recommended at two buildings where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC also received formal declinations for sampling from the owners of one building.

In total, access has been granted at 14 buildings with sampling completed at 13 buildings throughout this study. One buildings where access was originally granted could not be sampled due to subsequent access restrictions. NYSDOH's evaluation of the sampling results indicated no further action is required at ten buildings and mitigation is recommended at one buildings. Continued monitoring (sampling on a recurring basis) is recommended at two buildings where mitigation is not required to determine whether concentrations change and/or evaluate temporal influences. DEC has received formal declinations for sampling from the owners of 14 buildings.

3.2 SVI Mitigation

Based on the results of the investigation performed during the 2025/2026 heating season, NYSDOH recommended mitigation at six of the 82 buildings sampled this heating season, see Table 3-1. Table 3-1 shows the six buildings where mitigation is recommended, the specific analytes on the NYSDOH SVI Decision Matrices, and their resulting evaluation results.

Over the past three heating seasons of this SVI study, NYSDOH recommended mitigation at 44 of the 440 total buildings sampled. Mitigation was recommended at six buildings due to petroleum-related VOCs; 36 due to chlorinated VOCs only; and two due to a combination of petroleum and chlorinated VOCs. SVI mitigation has been offered to each building owner and is voluntary. SVI mitigation has been subsequently declined by property owners at three buildings. Where accepted, DEC and their consultants are in the process of designing, permitting, and preparing to install mitigation systems.

Buildings in which mitigation is recommended are identified in localized areas scattered throughout the study area and are not ubiquitous. Most buildings where mitigation is recommended resulted from the presence of chlorinated VOCs, which are typically not associated with legacy contamination from former MGPs sites.

Table 3-1 Gowanus Canal Area-wide SVI Building Mitigation Summary
2025/2026 Heating Season, Brooklyn, New York

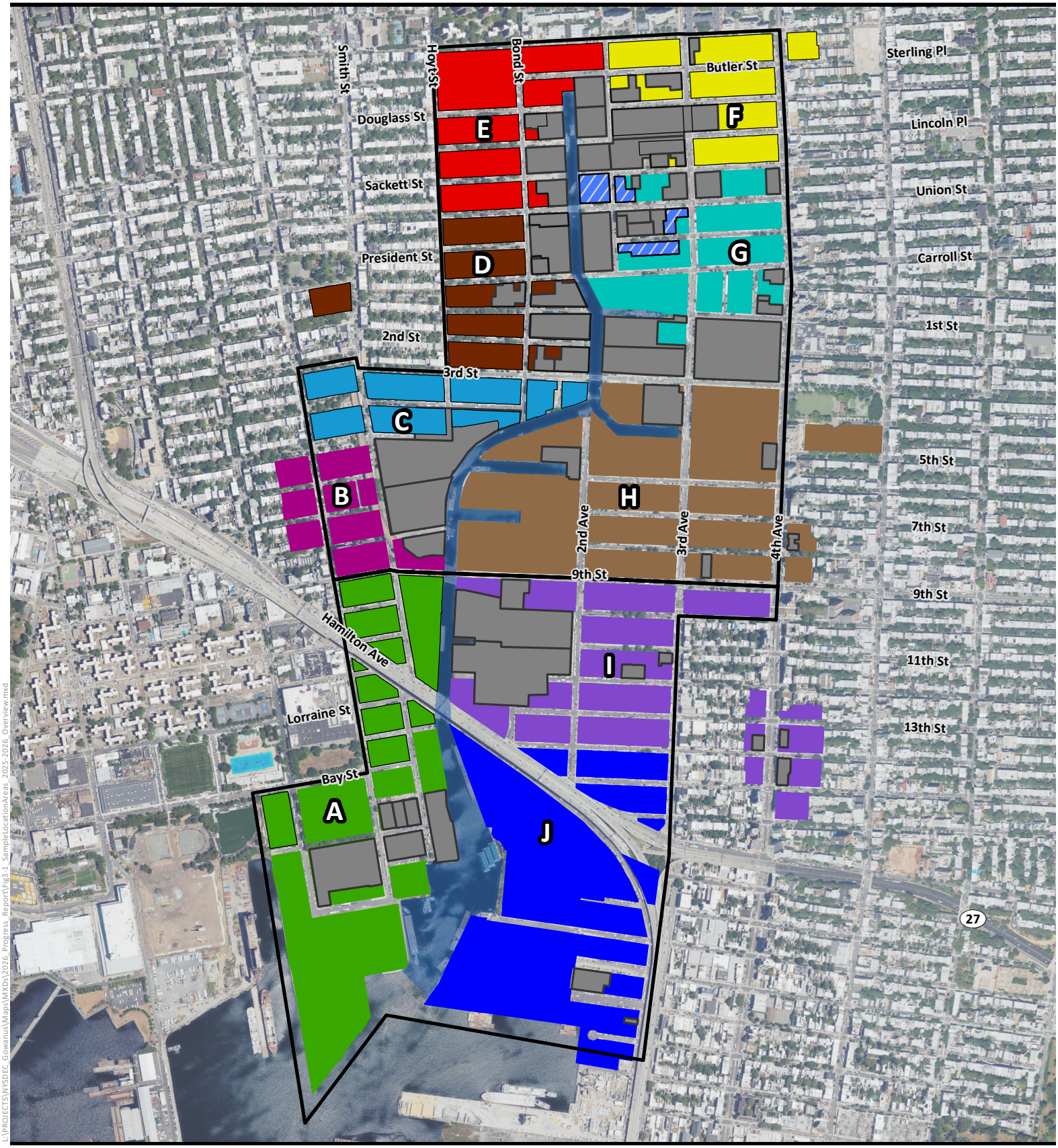
Structure ID[1]	1,1,1-Trichloroethane (TCA)	1,1-Dichloroethene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene (Mesitylene)	2,2,4-Trimethylpentane (Isooctane)	Benzene	Carbon Tetrachloride	cis-1,2-Dichloroethene	Cyclohexane	Ethylbenzene	m,p-Xylenes	Methylene Chloride	Naphthalene	n-Heptane	n-Hexane	o-Xylene	Tetrachloroethene (PCE)	Toluene	Trichloroethene (TCE)	Vinyl Chloride
2025/2026 Heating Season																				
GC391	NFA	NFA	Monitor	NFA	Mitigate	NFA	NFA	NFA	ID	Monitor	Monitor	ID	NFA	NFA	ID	Monitor	NFA	Monitor	NFA	NFA
GC466	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	NFA	NFA	NFA
GC467	Mitigate	ID	NFA	NFA	NFA	NFA	ID	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA
GC508	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	NFA	NFA
GC509	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	NFA	NFA
GC510	NFA	NFA	NFA	NFA	NFA	NFA	NFA	ID	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	ID	NFA	Mitigate	NFA
2024/2025 Heating Season																				
GC145	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC156	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC159	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	NFA	NFA
GC161[2]	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	Mitigate	NFA
GC166	NFA	NFA	ID	NFA	NFA	NFA	NFA	NFA	NFA	ID	ID	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	NFA	NFA
GC176[3]	NFA	NFA	NFA	NFA	ID	NFA	NFA	NFA	NFA	NFA	ID	NFA	NFA	NFA	ID	ID	ID	ID	NFA	NFA
GC183	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	Mitigate	NFA
GC201	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	ID	NFA	Mitigate	NFA
GC231	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	ID	NFA	NFA
GC239	NFA	NFA	ID	ID	ID	ID	NFA	NFA	ID	ID	ID	NFA	NFA	ID	ID	ID	NFA	ID	Mitigate	NFA
GC263	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC265	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC266	NFA	NFA	NFA	NFA	NFA	NFA	Monitor	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC274	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Monitor	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	Monitor	NFA
GC286	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC298	NFA	NFA	NFA	NFA	Mitigate	NFA	NFA	NFA	Monitor	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Monitor	NFA
GC299[3]	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC300[2]	NFA	NFA	NFA	NFA	Mitigate	Mitigate	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA
GC310	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC319	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC350	ID	Monitor	ID	ID	ID	NFA	NFA	Mitigate	NFA	NFA	NFA	ID	NFA	ID	ID	NFA	NFA	NFA	Mitigate	NFA
GC422	NFA	NFA	ID	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	ID	NFA	Mitigate	NFA
GC425	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA
2023/2024 Heating Season																				
GC005	NFA	NFA	NFA	NFA	N/A[5]	NFA	NFA	NFA	NFA	NFA	NFA	ID	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	Monitor
GC006	NFA	NFA	NFA	NFA	N/A[5]	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC008	NFA	NFA	NFA	NFA	N/A[5]	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC016	NFA	NFA	NFA	NFA	N/A[5]	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC024	NFA	NFA[4]	NFA	NFA	N/A[5]	NFA	NFA4	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	Mitigate	NFA[4]
GC041	NFA	NFA	NFA	NFA	N/A[5]	NFA	NFA	Mitigate	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	Mitigate	NFA
GC076	NFA	NFA	NFA	NFA	N/A[5]	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC095	NFA	NFA	NFA	NFA	N/A[5]	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC108	NFA	NFA	NFA	NFA	N/A[5]	NFA	Mitigate	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC112a	NFA	NFA[4]	Mitigate	NFA	N/A[5]	NFA	NFA4	NFA	NFA	Mitigate	Mitigate	NFA	NFA	NFA	NFA	Mitigate	NFA	NFA	NFA	NFA[4]
GC119	NFA	NFA	ID	ID	N/A[5]	NFA	NFA	NFA	NFA	NFA	NFA	ID	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA
GC120	NFA	NFA	Mitigate	NFA	N/A[5]	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	Monitor	NFA
GC121	NFA	NFA	ID	ID	N/A[5]	NFA	NFA	NFA	Mitigate	NFA	ID	NFA	NFA	NFA	NFA	ID	Mitigate	Monitor	ID	NFA
GC122	NFA	NFA	NFA	NFA	N/A[5]	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	NFA	Mitigate	NFA	NFA	NFA
GC137	NFA	NFA	Monitor	NFA	N/A[5]	Mitigate	NFA	NFA	NFA	Monitor	Mitigate	NFA	NFA	NFA	NFA	Mitigate	NFA	Mitigate	NFA	Monitor

Notes:

1. Analytical results for all analytes tested are provided in the tables in Appendix C.
2. Results were not evaluated against the NYSDOH decision matrices due to the absence of sub-slab samples. Decisions presented for analytes are based on a comprehensive evaluation of the data.
3. Mitigation recommendation is based on a comprehensive evaluation of the data.
4. Detection limit for this analyte is elevated related to values on the NYSDOH SVI Decision Matrix; however, structure recommended for mitgation based on other analytes.
5. Data for isooctane not available for the 2023/2024 heating season.

Key:

NFA	No Further Action
ID	Identify source(s) and resample or mitigate
Monitor	Sample on a recurring basis
Mitigate	Install Soil Vapor Intrusion mitigation system



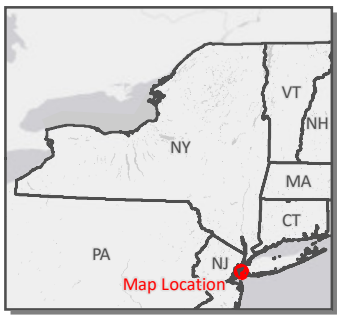
\\PROJECTS\NYSDEC_Gowanus\Maps\MXDs\2026_Progress_Report\Fig3-1_SampleLocationAreas_2025-2026_Overview.mxd

NEW YORK STATE Department of Environmental Conservation

PREPARED BY:
ecology and environment
engineering and geology p.c.

0 500 1,000
Feet

Sources: Kings County 2023, Esri 2021, NYSDEC 2025



- Gowanus Canal
- Gowanus Canal Area Wide Soil Vapor Intrusion (SVI) Boundary
- NYSDEC Remediation Site
- Properties Solicited for Other Site Investigations

Figure 3-1
Gowanus Canal
Sample Location Areas
2025/2026 Heating Season

Gowanus Canal Area
Brooklyn, New York

Section E	25-26 Season	Total
Parcels Solicited for Sampling[2]:	209	
Buildings with Access Granted:	9	84
Outstanding Buildings[3]:	3	8
Buildings with Sampling Completed[4]:	10	76
NFA Results:	7	61
Continued Monitoring Results:	2	3
Mitigation Results:	1	12
Buildings with Declinations:	3	14
Parcels Not Applicable (no building/empty/under construction):	26	

Section F	25-26 Season	Total
Parcels Solicited for Sampling[2]:	89	
Buildings with Access Granted:	4	25
Outstanding Buildings[3]:	0	1
Buildings with Sampling Completed[4]:	7	24
NFA Results:	3	16
Continued Monitoring Results:	4	4
Mitigation Results:	0	4
Buildings with Declinations:	1	5
Parcels Not Applicable (no building/empty/under construction):	16	

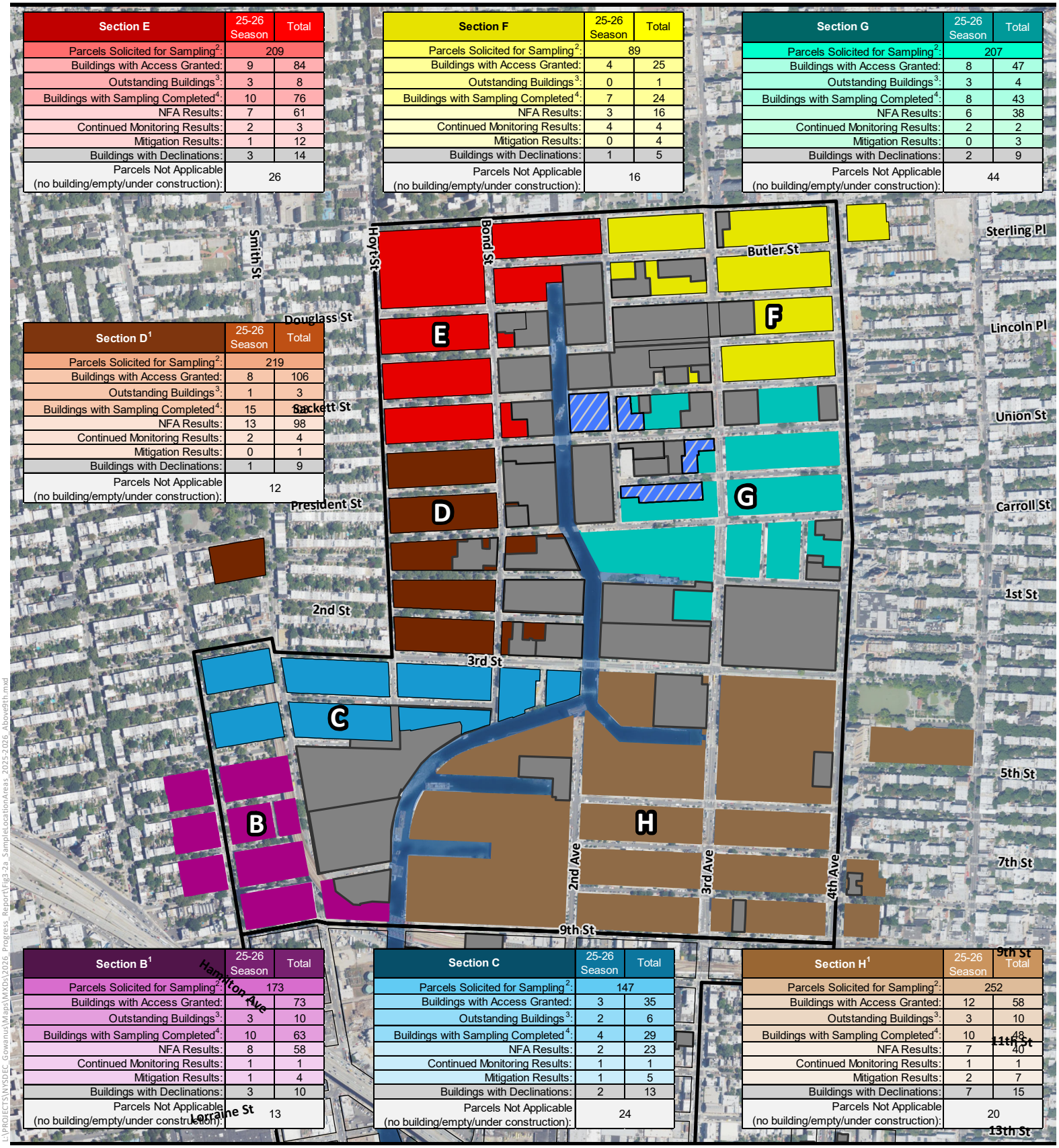
Section G	25-26 Season	Total
Parcels Solicited for Sampling[2]:	207	
Buildings with Access Granted:	8	47
Outstanding Buildings[3]:	3	4
Buildings with Sampling Completed[4]:	8	43
NFA Results:	6	38
Continued Monitoring Results:	2	2
Mitigation Results:	0	3
Buildings with Declinations:	2	9
Parcels Not Applicable (no building/empty/under construction):	44	

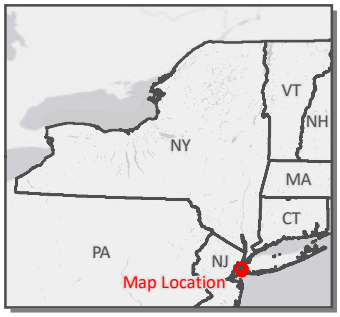
Section D[1]	25-26 Season	Total
Parcels Solicited for Sampling[2]:	219	
Buildings with Access Granted:	8	106
Outstanding Buildings[3]:	1	3
Buildings with Sampling Completed[4]:	15	98
NFA Results:	13	98
Continued Monitoring Results:	2	4
Mitigation Results:	0	1
Buildings with Declinations:	1	9
Parcels Not Applicable (no building/empty/under construction):	12	

Section B[1]	25-26 Season	Total
Parcels Solicited for Sampling[2]:	173	
Buildings with Access Granted:	3	73
Outstanding Buildings[3]:	3	10
Buildings with Sampling Completed[4]:	10	63
NFA Results:	8	58
Continued Monitoring Results:	1	1
Mitigation Results:	1	4
Buildings with Declinations:	3	10
Parcels Not Applicable (no building/empty/under construction):	13	

Section C	25-26 Season	Total
Parcels Solicited for Sampling[2]:	147	
Buildings with Access Granted:	3	35
Outstanding Buildings[3]:	2	6
Buildings with Sampling Completed[4]:	4	29
NFA Results:	2	23
Continued Monitoring Results:	1	1
Mitigation Results:	1	5
Buildings with Declinations:	2	13
Parcels Not Applicable (no building/empty/under construction):	24	

Section H[1]	25-26 Season	Total
Parcels Solicited for Sampling[2]:	252	
Buildings with Access Granted:	12	58
Outstanding Buildings[3]:	3	10
Buildings with Sampling Completed[4]:	10	48
NFA Results:	7	40
Continued Monitoring Results:	1	1
Mitigation Results:	2	7
Buildings with Declinations:	7	15
Parcels Not Applicable (no building/empty/under construction):	20	





Gowanus Canal

Gowanus Canal Area Wide Soil Vapor Intrusion (SVI) Boundary

NYSDEC Remediation Site

Properties Solicited for Other Site Investigations

Notes:
(1) Includes additional nearby properties not shown for anonymity.
(2) Parcels in which no response was received from previous seasons were solicited again in the 25-26 season. Total includes all attempts to solicit parcels across the sampling seasons.
(3) Outstanding buildings are defined as buildings that granted access within a season but were unable to be sampled within that season due to various reasons. Note that buildings may be completed that were granted access in the previous season.
(4) Buildings may be completed that were granted access in the previous season.

NEW YORK STATE Department of Environmental Conservation

PREPARED BY:
ecology and environment engineering and geology p.c.

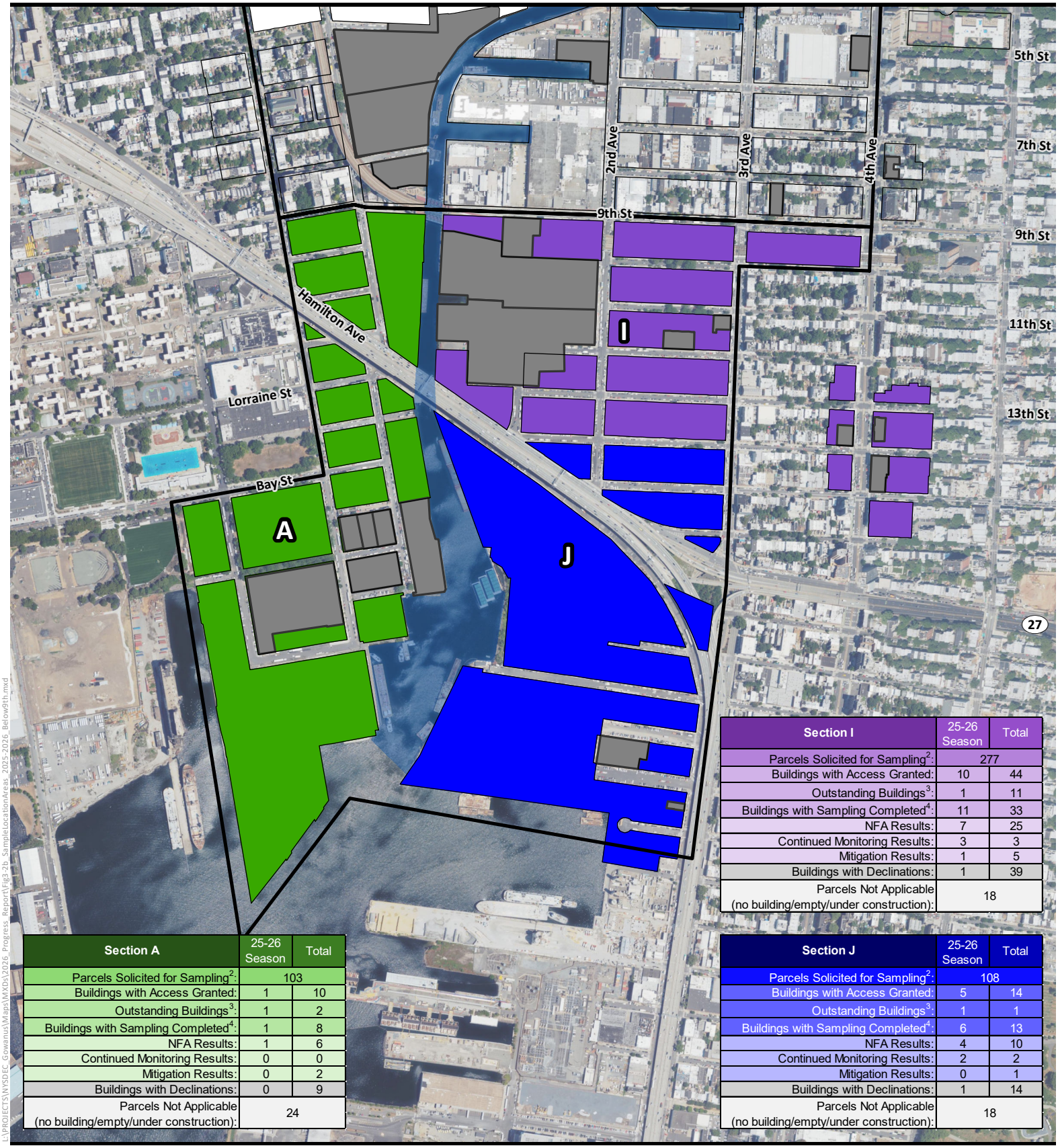
0 250 500 750
Feet

Sources: Kings County 2023, Esri 2021, NYSDEC 2025

Figure 3-2a
Gowanus Canal
Sample Location Areas
2025/2026 Heating Season
Above 9th Street

Gowanus Canal Area
Brooklyn, New York

L:\PROJECTS\NYSDEC_Gowanus\Maps\WXDs\2026_Progress_Report\Fig3-2a_SampleLocationAreas_2025-2026_Above9th.mxd



Section A	25-26 Season	Total
Parcels Solicited for Sampling[2]:	103	
Buildings with Access Granted:	1	10
Outstanding Buildings[3]:	1	2
Buildings with Sampling Completed[4]:	1	8
NFA Results:	1	6
Continued Monitoring Results:	0	0
Mitigation Results:	0	2
Buildings with Declinations:	0	9
Parcels Not Applicable (no building/empty/under construction):	24	

Section I	25-26 Season	Total
Parcels Solicited for Sampling[2]:	277	
Buildings with Access Granted:	10	44
Outstanding Buildings[3]:	1	11
Buildings with Sampling Completed[4]:	11	33
NFA Results:	7	25
Continued Monitoring Results:	3	3
Mitigation Results:	1	5
Buildings with Declinations:	1	39
Parcels Not Applicable (no building/empty/under construction):	18	

Section J	25-26 Season	Total
Parcels Solicited for Sampling[2]:	108	
Buildings with Access Granted:	5	14
Outstanding Buildings[3]:	1	1
Buildings with Sampling Completed[4]:	6	13
NFA Results:	4	10
Continued Monitoring Results:	2	2
Mitigation Results:	0	1
Buildings with Declinations:	1	14
Parcels Not Applicable (no building/empty/under construction):	18	

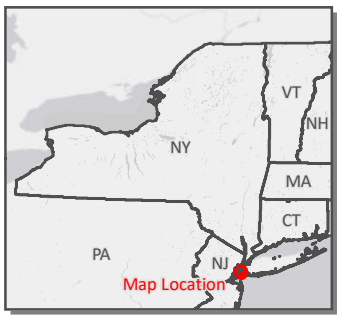
N

NEW YORK STATE Department of Environmental Conservation

PREPARED BY:
ecology and environment engineering and geology p.c.

0 250 500 750
Feet

Sources: Kings County 2023, Esri 2021, NYSDEC 2025



Gowanus Canal

Gowanus Canal Area Wide Soil Vapor Intrusion (SVI) Boundary

NYSDEC Remediation Site

Notes:
(1) Includes additional nearby properties not shown for anonymity.
(2) Parcels in which no response was received from previous seasons were solicited again in the 25-26 season. Total includes all attempts to solicit parcels across the sampling seasons.
(3) Outstanding buildings are defined as buildings that granted access within a season but were unable to be sampled within that season due to various reasons. Note that buildings may be completed that were granted access in the previous season.
(4) Buildings may be completed that were granted access in the previous season.

Figure 3-2b
Gowanus Canal
Sample Location Areas
2025/2026 Heating Season
Below 9th Street

Gowanus Canal Area
Brooklyn, New York

I:\PROJECTS\NYSDEC_GowanusMaps\MXDs\2026_Progress_Report\Fig3-2b_SampleLocationAreas_2025-2026_Below9th.mxd

4 References

Ecology and Environment Engineering and Geology, P.C. (E & E). 2024. *2023-2024 Soil Vapor Intrusion Investigation Sampling and Analysis Plan, Gowanus Canal Site*, Site No. 224133, Brooklyn, New York. November.

_____. 2020. *Master Quality Assurance Project Plan (QAPP) for New York State Department of Environmental Conservation Projects*, May 2020.

New York State Department of Environmental Conservation (DEC). 2010. *DER-10, Technical Guidance for Site Investigation and Remediation*, May 2010.

New York State Department of Health (NYSDOH). 2006. *Guidance for Evaluating Soil Vapor Intrusion in the State of New York*, with updates.

U.S. Environmental Protection Agency (USEPA). 2015. *SOP No. HW-35A Revision 0, Semivolatile Data Validation*, Hazardous Waste Support Section, USEPA Region 2.

_____. 2014. *Analysis of Volatile Organic Compounds in Air Contained in Canisters by Method TO-15*, Hazardous Waste Support Section, SOP No. HW-31, Revision 6, USEPA Region 2.

_____. 2013. *SOP No. HW-34 Revision 3, Trace Volatile Data Validation*, Hazardous Waste Support Section, USEPA Region 2.

A Example Sampling Program Letter Package

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau B
625 Broadway, 12th Floor, Albany, NY 12233-7016
P: (518) 402-9767 I F: (518) 402-9773
www.dec.ny.gov

<<Date>>

«Owner_Name»
«mail_add»
«mail_city», «mail_state2» «mail_zip»
Property ID: «BBL_Number»

Re: Gowanus Canal Areawide Soil Vapor Intrusion (SVI) Sampling
Gowanus Canal off-site
Gowanus Area of Brooklyn, NY
Site No: 224133A

Dear Property Owner:

The New York State Department of Environmental Conservation (DEC) is investigating known or potential environmental contamination at many former industrial sites in the Gowanus Canal area of Brooklyn (Kings County) New York. DEC, in consultation with the New York State Department of Health (DOH), requests permission from you to collect air samples from beneath and inside the building(s) located at «Parcel_address» and/or associated addresses on the parcel. The goal of the sampling is to evaluate whether the contamination in the area has affected the indoor air of the buildings in your neighborhood. The migration process is called “soil vapor intrusion,” or SVI.

The proposed air sampling will include collection of one (or more) samples from beneath the building footprint, from the basement or lowest occupied floor, and from outdoor air (ambient air sample). Sampling will be performed by a qualified environmental contractor hired by the DEC. Sampling personnel and support staff will be required to provide you with proper identification before entering your property. Please note that the State will pay for the cost of the sampling to be conducted at your property/residence; there will be no cost to you.

After the sampling and analysis is complete, a DOH representative will contact you by phone to explain your results. You will be provided with a letter and copy of the sampling results for your records. The letter may also include an offer to install a vapor mitigation system, if one is warranted, at no cost to you. If sampling results exceed applicable DOH or Occupational Safety and Health Administration (OSHA) guidelines, the sampling results must be provided by you to all occupants and/or tenants of the buildings.

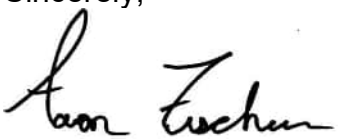
Enclosed is an information sheet on Exposure and a Soil Vapor Intrusion Frequently Asked Questions fact sheet prepared by DOH. For information on SVI

investigation work conducted in the area, the Gowanus Canal Area-Wide Soil Vapor Intrusion (SVI) Investigation Report for 2023-2024 can be accessed at https://extapps.dec.ny.gov/fs/programs/press/DER/GowanusSVI/.

DEC has retained an environmental contractor, WSP USA, to conduct soil vapor intrusion sampling in your area. Please contact me by phone at 518-598-7799 or email at Aaron.Fischer@dec.ny.gov to make an appointment for us to visit your property and sample. Additionally, please complete and return, via mail or email, the enclosed "*Property Owner Acknowledgment/Consent Form*". If you have any health-related questions, please contact Daniel Tucholski of NYSDOH at 518-402-7860 or email at Daniel.Tucholski@health.ny.gov.

Please note, DEC cannot conduct a complete SVI investigation without property owner permission. However, DEC may conduct a partial SVI investigation consisting of indoor air samples only with the permission of building tenants and will proceed requesting such an investigation from building tenants if property owner permission is not obtained for a full SVI investigation of your building. Several members of the community have indicated a desire to have their indoor air testing in the Gowanus Canal area, and we encourage you to discuss these issues with your tenants and consent to this sampling. If you do not own the building, please pass this letter along to the owner and ask the owner to contact me. Thank you in advance for your anticipated cooperation.

Sincerely,



Aaron Fischer
Project Manager

Enclosures

1. Property Owner Acknowledgment/Consent Form
2. What is Exposure? Information Sheet, that describes how people can be exposed to chemicals
3. Soil Vapor Intrusion: Frequently Asked Questions Sheet, which describes the process referred to as "soil vapor intrusion"
4. Translation contact flyer

ec: Heidi Dudek, DEC
Scott Deyette, DEC
Scarlett McLaughlin, DOH
Dan Tucholski, DOH

New York State Department Environmental Conservation

Property Owner Acknowledgment/Consent Form

I _____ hereby
Print Name

☐ **acknowledge and consent to**

☐ **decline**

the Department's right of entry for purposes of soil vapor intrusion sampling activities associated with the Gowanus Canal Area soil vapor intrusion study onto the premises described below. I furthermore acknowledge that I am the property owner or authorized signatory for the property identified below:

Tax Map ID # _____

Property Address _____

Relationship to property/owner: _____

Signature _____

Date _____

Email Address _____

Daytime Phone Number _____

Use/Disclosure of Data: The Department may conduct sampling at or near the premises to inform its investigation/remediation of the site referenced herein. Sampling data obtained by the Department is subject to disclosure under the New York State Freedom of Information Law (Article 6 of the Public Officers Law). Please note that any identifying information related to sampling from the premises, including names, addresses/unit number, and personal emails/phone numbers, will not be disclosed by the Department.

NEW YORK STATE | Department of Health

Exposure

What is Exposure?

Exposure is contact. No matter how dangerous a substance or activity, without exposure, it cannot harm you.

Amount of Exposure

Over 400 years ago, a scientist said "...nothing [is] without poisonous qualities. It is only the dose that makes a thing poison." The **dose** is the amount of a substance that enters or contacts a person. An important factor to consider in evaluating a dose is body weight. If a child is exposed to the same amount of chemical as an adult, the child (who weighs less) can be affected more than the adult. For example, children are given smaller amounts of aspirin than adults because an adult dose is too large for a child's body weight.

The greater the amount of a substance a person is exposed to, the more likely that health effects will occur. Large amounts of a relatively harmless substance can be toxic. For example, two aspirin tablets can help to relieve a headache, but taking an entire bottle of aspirin can cause stomach pain, nausea, vomiting, headache, convulsions or death.

Routes of Exposure

There are three major means by which a toxic substance can come into contact with or enter the body. These are called routes of exposure.

Inhalation (breathing) of gases, vapors, dusts or mists is a common route of exposure. Chemicals can enter and irritate the nose, air passages and lungs. They can become deposited in the airways or be absorbed through the lungs into the bloodstream. The blood can then carry these substances to the rest of the body.

Direct contact (touching) with the skin or eyes is also a route of exposure. Some substances are absorbed through the skin and enter the bloodstream. Broken, cut or cracked skin will allow substances to enter the body more easily.

Ingestion (swallowing) of food, drink, or other substances is another route of exposure. Chemicals that get in or on food, cigarettes, utensils or hands can be swallowed. Children are at greater risk of ingesting substances found in dust or soil because they often put their fingers or other objects in their mouths. Lead in paint chips is a good example. Substances can be absorbed into the blood and then transported to the rest of the body.

The route of exposure can determine whether or not the toxic substance has an effect. For example, breathing or swallowing lead can result in health effects, but touching lead is not usually harmful because lead is not absorbed particularly well through the skin.

Length of Exposure

Short-term exposure is called **acute exposure**. Long-term exposure is called **chronic exposure**. Either may cause health effects.

Acute exposure is a short contact with a chemical. It may last a few seconds or a few hours. For example, it might take a few minutes to clean windows with ammonia, use nail polish remover or spray a can of paint. The fumes someone might inhale during these activities are examples of acute exposures.

Chronic exposure is continuous or repeated contact with a toxic substance over a long period of time (months or years). If a chemical is used every day on the job, the exposure would be chronic. Over time, some chemicals, such as PCBs and lead, can build up in the body.

Chronic exposures can also occur at home. Some chemicals in household furniture, carpeting or cleaners can be sources of chronic exposure.

Sensitivity

All people are not equally **sensitive** to chemicals, and are not affected by them in the same way. There are many reasons for this.

- People's bodies vary in their ability to absorb and break down or eliminate certain chemicals due to **genetic differences**.
- People may become **allergic** to a chemical after being exposed. Then they may react to very low levels of the chemical and have different or more serious health effects than nonallergic people exposed to the same amount. People who are allergic to bee venom, for example, have a more serious reaction to a bee sting than people who are not.
- Factors such as **age, illness, diet, alcohol use, pregnancy and medical or nonmedical drug use** can also affect a person's sensitivity to a chemical. Young children are often more sensitive to chemicals for a number of reasons. Their bodies are still developing and they cannot get rid of some chemicals as well as adults. Also, children absorb greater amounts of some chemicals (such as lead) into their blood than adults.

For more information

Center for Environmental Health
New York State Department of Health
www.health.ny.gov

518-402-7530 or 800-458-1158

NEW YORK STATE | Department of Health

SOIL VAPOR INTRUSION

Frequently Asked Questions

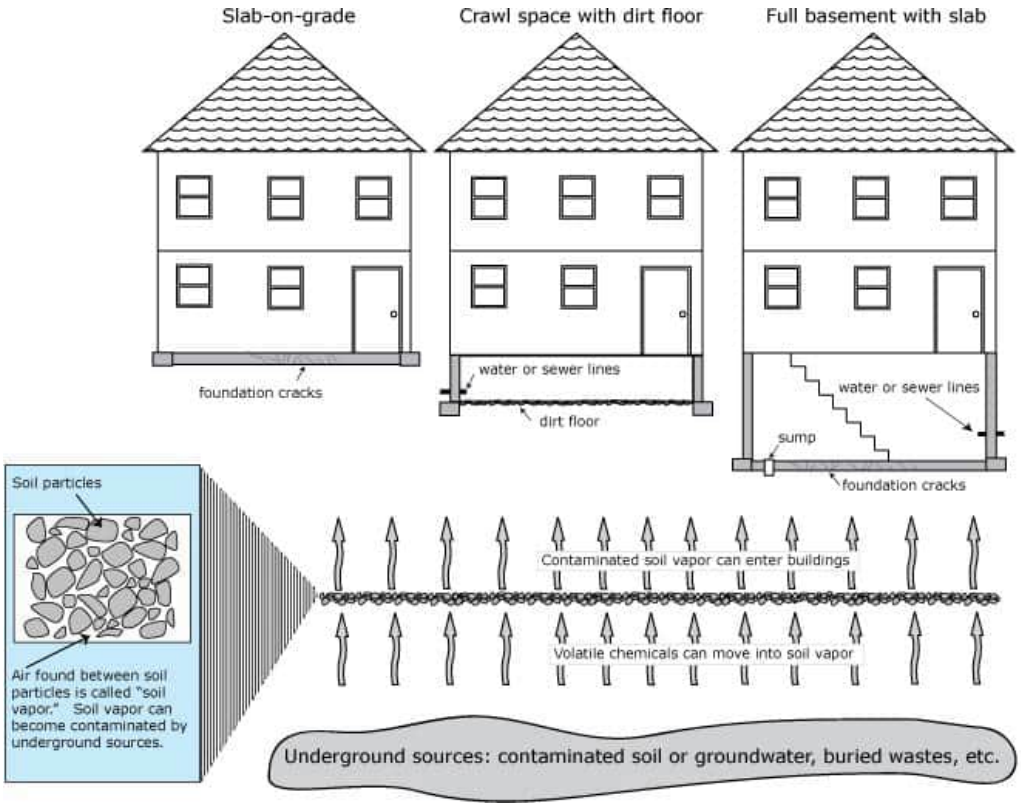
What is soil vapor intrusion?

The phrase "soil vapor intrusion" refers to the process by which volatile chemicals move from a subsurface source into the indoor air of overlying buildings.

Soil vapor, or soil gas, is the air found in the pore spaces between soil particles. Because of a difference in pressure, soil vapor enters buildings through cracks in slabs or basement floors and walls, and through openings around sump pumps or where pipes and electrical wires go through the foundation. Heating, ventilation or air-conditioning systems may create a negative pressure that can draw soil vapor into the building. This intrusion is similar to how radon gas seeps into buildings.

Soil vapor can become contaminated when chemicals evaporate from subsurface sources and enter the soil vapor. Chemicals that readily evaporate are called "volatile chemicals." Volatile chemicals include volatile organic compounds (VOCs). Subsurface sources of volatile chemicals may include contaminated soil and groundwater, or buried wastes. If soil vapor is contaminated, and enters a building as described above, indoor air quality may be affected.

When contaminated vapors are present in the zone directly next to or under the foundation of the building, soil vapor intrusion is possible. Soil vapor can enter a building whether it is old or new, or whether it has a basement, a crawl space, or is on a slab (as illustrated in the figure).



How am I exposed to chemicals through soil vapor intrusion?

Humans can be exposed to soil vapor contaminated with volatile chemicals when vapors from beneath a building are drawn through cracks and openings in the foundation and mix with the indoor air. Inhalation is the route of exposure, or the manner in which the volatile chemicals actually enter the body, once in the indoor air.

Current exposures are when soil vapor intrusion is documented in an occupied building. *Potential* exposures are when volatile chemicals are present, or are accumulating, in the vapor phase beneath a building, but have not affected indoor air quality. Potential exposures also exist when there is a chance that contaminated soil vapors may move to existing buildings not currently affected or when there is a chance that new buildings can be built over existing subsurface vapor contamination. Both current and potential exposures are considered when evaluating soil vapor intrusion at a site that has documented subsurface sources of volatile chemicals.

In general, exposure to a volatile chemical does not necessarily mean that health effects will occur. Whether or not a person experiences health effects depends on several factors, including inhalation exposure, the length of exposure (short-term or acute versus long-term or chronic), the frequency of exposure, the toxicity of the volatile chemical, and the individual's sensitivity to the chemical.

What types of chemicals associated with environmental contamination may be entering my home via soil vapor intrusion?

Volatile organic compounds, or VOCs, are the most likely group of chemicals found in soil vapor, and which can move through the soil and enter buildings. Solvents used for dry cleaning, degreasing and other industrial purposes (e.g., tetrachloroethene, trichloroethene, 1,1,1-trichloroethane and Freon 113) are examples of VOCs. Examples of petroleum-related VOCs from petroleum spills are benzene, toluene, ethyl benzene, xylenes, styrene, hexane and trimethylbenzenes.

Is contaminated soil vapor the only source of volatile chemicals in my indoor air?

No. Volatile chemicals are also found in many household products. Paints, paint strippers and thinners, mineral spirits, glues, solvents, cigarette smoke, aerosol sprays, mothballs, air fresheners, new carpeting or furniture, hobby supplies, lubricants, stored fuels, refrigerants and recently dry-cleaned clothing all contain VOCs. Household products are often more of a source of VOCs in indoor air in homes than contaminated soil vapor.

Indoor air may also become affected when outdoor air containing volatile chemicals enters your home. Volatile chemicals are present in outdoor air due to their widespread use. Gasoline stations, dry cleaners, and other commercial/industrial facilities are important sources of VOCs to outdoor air.

What should I expect if soil vapor intrusion is a concern near my home?

If you live near a site that has documented soil, groundwater and/or soil vapor contaminated with volatile chemicals, you should expect that the potential for soil vapor intrusion is being, or has been, investigated. You may be contacted by the site owner or others working on the cleanup with information about the project. Your cooperation and consent would be requested before any testing/sampling would be done on your property. You may ask the person contacting you any questions about the work being done. You can also contact the NYSDOH's project manager for the site at (518) 402-7880 or 1-800-458-1158 for additional information.

How is soil vapor intrusion investigated at sites contaminated with volatile chemicals?

The process of investigating soil vapor intrusion typically requires more than one set of samples to determine the extent of vapor contamination. Furthermore, four types of environmental samples are collected: soil vapor samples, sub-slab vapor samples, indoor air samples and outdoor air (sometimes referred to as "ambient air") samples.

Soil vapor samples are collected to characterize the nature and extent of vapor contamination in the soil in a given area. They are often collected before sub-slab vapor and/or indoor air samples to help identify buildings or groups of buildings that need to be sampled. Soil vapor samples are used to determine the *potential* for human exposures. *Soil vapor* samples are not the same as *soil* samples.

Sub-slab vapor samples are collected to characterize the nature and extent of vapor contamination in the soil immediately beneath a building with basement foundations or a slab. Sub-slab vapor results are used to determine the potential for *current* and *future* human exposures. For example, an exposure could occur in the future if cracks develop in the building's foundation or changes in the operation of the building's heating, ventilation or air-conditioning system are made that make the movement of contaminated soil vapor into the building possible.

Indoor air samples are collected to characterize the nature and extent of air contamination within a building. Indoor air sample results help to evaluate whether there are *current* human exposures. They are also compared to sub-slab vapor and outdoor air results to help determine where volatile chemicals may be coming from (indoor sources, outdoor sources, and/or beneath the building).

Outdoor air samples are collected to characterize site-specific background air conditions. Outdoor air results are used to evaluate the extent to which outdoor sources, such as automobiles, lawn mowers, oil storage tanks, gasoline stations, commercial/industrial facilities, and so forth, may be affecting indoor air quality.

What should I expect if indoor air samples are collected in my home?

You should expect the following:

- Indoor air samples are generally collected from the lowest-level space in a building, typically a basement, during the heating season. Indoor air samples may also be collected from the first floor of living space. Indoor air is believed to represent the greatest exposure potential with respect to soil vapor intrusion.
- Sub-slab vapor and outdoor air samples are usually collected at the same time as indoor air samples to help determine where volatile chemicals may be coming from (indoor sources, outdoor sources, and/or beneath the building).
- More limited sampling may be performed outside of the heating season. For example, sub-slab vapor samples without indoor air or outdoor air samples may be collected to identify buildings and areas where comprehensive sampling is needed during the heating season.
- An indoor air quality questionnaire and building inventory will be completed. The questionnaire includes a summary of the building's construction characteristics; the building's heating, ventilation and air-conditioning system operations; and potential indoor and outdoor sources of volatile chemicals. The building inventory describes products present in the building that might contain volatile chemicals. In addition, we take monitoring readings from a real-time organic vapor meter (also known as a photoionization detector or PID). The PID is an instrument that detects many VOCs in the air. When indoor air samples are collected, the

PID is used to help determine whether products containing VOCs might be contributing to levels that are detected in the indoor air.

What happens if soil vapor contamination or soil vapor intrusion is identified during investigation of a site?

Depending on the investigation results, additional sampling, monitoring or mitigation actions may be recommended. Additional sampling may be performed to determine the extent of soil vapor contamination and to verify questionable results. Monitoring (sampling on a recurring basis) is typically conducted if there is a significant potential for soil vapor intrusion to occur should building conditions change. Mitigation steps are taken to minimize exposures associated with soil vapor intrusion. Mitigation may include sealing cracks in the building's foundation, adjusting the building's heating, ventilation and air-conditioning system to maintain a positive pressure to prevent infiltration of subsurface vapors, or installing a sub-slab depressurization system beneath the building.

What is a sub-slab depressurization system?

A sub-slab depressurization system, much like a radon mitigation system, essentially prevents vapors beneath a slab from entering a building. A low amount of suction is applied below the foundation of the building and the vapors are vented to the outside (see illustration). The system uses minimal electricity and should not noticeably affect heating and cooling efficiency. This mitigation system also essentially prevents radon from entering a building, an added health benefit. The party responsible for cleaning up the source of the soil vapor contamination is usually responsible for paying for the installation of this system. If no responsible party is available, New York State will install the system. Once the contamination is cleaned up, the system should no longer be needed. In areas where radon is a problem, the NYSDOH recommends that these systems remain in place permanently.

What else can I do to improve my indoor air quality?

Household products and other factors, such as mold growth, carbon monoxide, and radon, can degrade the quality of air in your home. Consider the following tips to improve indoor air quality:

- Be aware of household products that contain VOCs. Do not buy more chemicals than you need at a time.
- Store unused chemicals in tightly-sealed containers in a well-ventilated location, preferably away from the living space in your home.
- Keep your home properly ventilated. Keeping it too air-tight may promote build up of chemicals in the air, as well as mold growth due to the build up of moisture.
- Fix all leaks promptly, as well as other moisture problems that encourage mold growth.
- Make sure your heating system, hot water, dryer and fireplaces are properly vented and in good condition. Have your furnace or boiler checked annually by a professional.
- Test your home for radon; take actions to reduce radon levels if needed.
- Install carbon monoxide detectors in your home; take immediate actions to reduce carbon monoxide levels if needed.

Where can I get more information?

For additional information about soil vapor intrusion, contact the NYSDOH's Bureau of Environmental Exposure Investigation at (518) 402-7880 or 1-800-458-1158.

Sub-Slab Depressurization System

(commonly called a radon mitigation system)



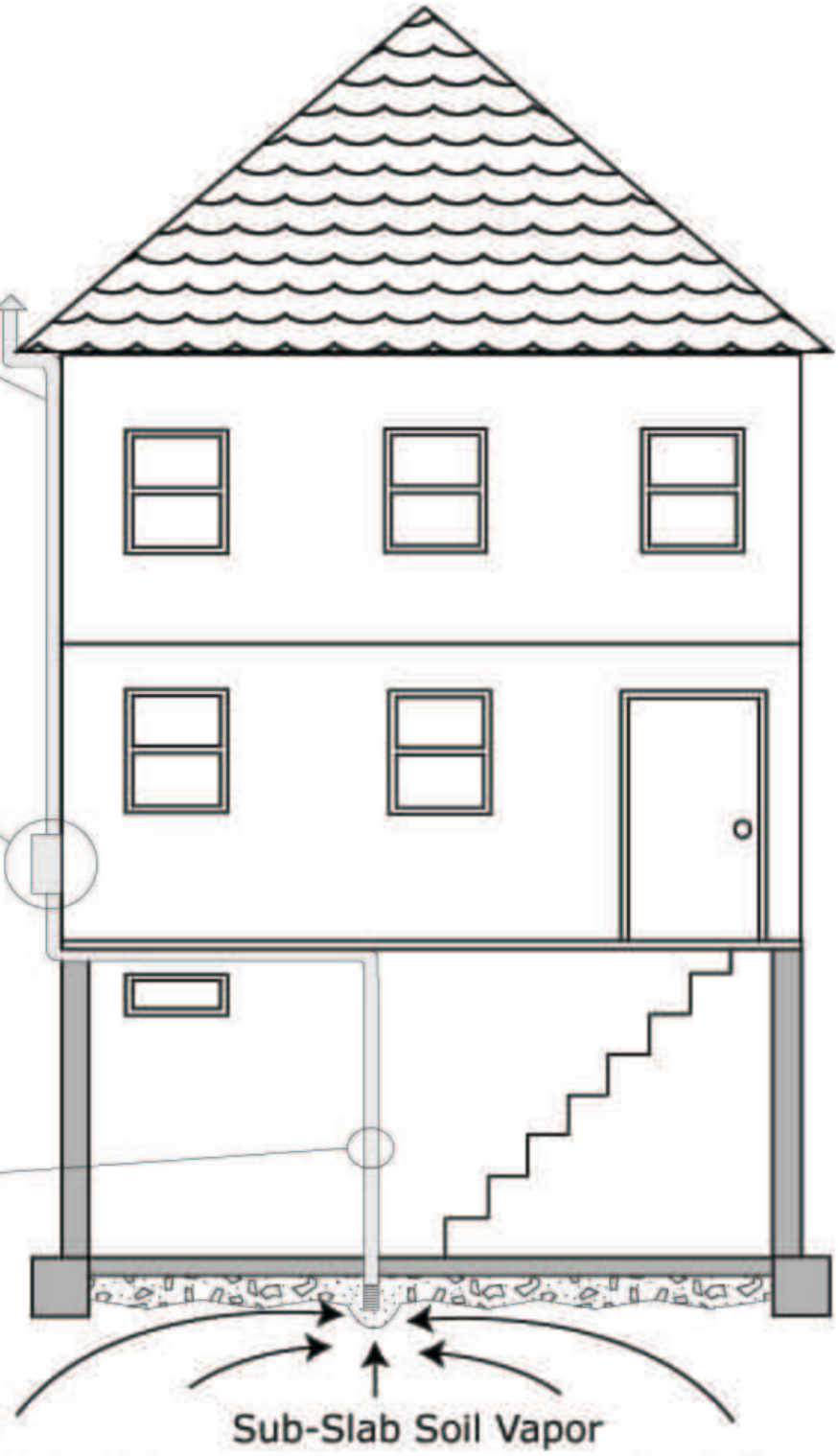
The vent pipe is routed up the side of the structure to a location above the roof line.



A fan is used to draw soil vapor from beneath the slab.



A liquid gauge, or manometer is used to verify that the system is operating properly



A sub-slab depressurization system vents contaminated soil vapor before it enters a structure. The fan draws vapor from beneath the building outside to the roof line where it is released to the outside air.

FOR 24 HOURS PRIOR TO SAMPLING AND DURING SAMPLING, ALL REASONABLE MEASURES SHOULD BE TAKEN TO AVOID:

- Opening any windows, fireplace dampers, openings, or vents;
- Operating ventilation fans unless special arrangements are made;
- Smoking in the house;
- Painting;
- Using wood stoves, fireplaces or other auxiliary heating equipment (e.g., kerosene heaters);
- Operating or storing automobiles in an attached garage;
- Allowing containers of gasoline or oil to remain within the house, except for fuel oil tanks;
- Cleaning, waxing, or polishing furniture or floors with petroleum- or oil-based products;
- Using air fresheners or odor eliminators;
- Engaging in any hobbies that use materials containing volatile organic chemicals;
- Using cosmetics, including hairspray, nail polish, nail polish removers, perfume/cologne, etc.;
- Applying pesticides; and
- Storing recently dry-cleaned clothing and materials.

NEW YORK STATE | Department of Environmental Conservation

Kathy Hochul, Governor | **Basil Seggos**, Commissioner **www.dec.ny.gov**

Translation Available. Don't see your language? Ask!

English	To have this document translated into a language you can understand, contact the person below. There is no charge for the translation.
Español **Spanish**	Si necesita la traducción de este documento a un idioma que pueda entender, comuníquese con la persona indicada abajo. La traducción es gratis.
简体字 **Simplified Chinese**	如需將此文件翻譯成您能理解的語言版本，請聯絡下方人員。本次翻譯不收取費用。
Русский **Russian**	Чтобы получить перевод этого документа на понятный вам язык, свяжитесь с представителем, данные которого указаны ниже. Плата за эту услугу не взимается.
אידיש **Yiddish**	צו האבן די דאקומענט איבערגעטייטשט אין א שפראך וואס איר קענט פארשטיין, פארבינדט זיך מיט די פערזאן אונטן. די איבערטייטשונג איז פריי פון אפצאל.
বাঙালি **Bengali**	এই নথিটি আপনি বুঝতে পারেন এমন একটি ভাষায় অনুবাদ করতে, নিম্নলিখিত ব্যক্তির সাথে যোগাযোগ করুন। অনুবাদের জন্য কোন চার্জ দিতে হবে না।
한국어 **Korean**	이 언어를 본인이 이해할 수 있는 언어로 받아보려면 아래 담당자에게 문의하십시오. 번역료는 없습니다.
Kreyòl Ayisyen **Haitian Creole**	Pou yo ka tradwi dokiman sa nan yon lang ou ka konprann, kontakte moun ki anba a. Ou p'ap peye anyen pou tradiksyon an.
Italiano **Italian**	Per ottenere la traduzione di questo documento in un'altra lingua, contatti la persona indicata qui di seguito. La traduzione è gratuita.
العربية **Arabic**	لترجمة هذا المستند إلى لغة يمكنك فهمها، تواصل مع الشخص أدناه. لا يتم تطبيق رسوم مقابل الترجمة.
Języky Polski **Polish**	Aby uzyskać tłumaczenie tego dokumentu na język, który jest dla Ciebie zrozumiały, skontaktuj się z poniższą osobą. Za tłumaczenie nie jest pobierana żadna opłata.

Aaron Fischer, 518-598-7799, aaron.fischer@dec.ny.gov

B

Blank Indoor Air Quality Questionnaire and Building Inspection Form

Structure Sampling Questionnaire and Building Inventory

Site: Gowanus Canal Site
Brooklyn

Project No: 224133

Default Site Location

Contact

Date		Time	
Site Name		Site Code	
Operable Unit		Building Code	
Building Name		Address	
Apt/Suit No.		City	
State		Zip	
County		**Contact Information**	
Preparer's Name		Preparer's Affiliation	
Preparer's Phone No.		Company Code	
Purpose of Investigation		Date of Inspection	
Contact Name		Affiliation	
Contact's Phone No.		Other Affiliation Description	
Alternate Phone No.		Email	
Number of Occupants (total)		Number of Children	
Occupant interviewed?		Owner occupied?	
Owner interviewed?		Owner name (if different)	
Owner phone		Owner mailing address	

Building Details

Date		Time	
Building Type		Building Size	
Operations		Structure Type	
Number of Floors		Approximate Year of construction	
Building insulated?		Attached garage?	
Describe Overall Building 'Tightness' and Airflows(e.g., results of smoke tests)		**Foundation Description**	
Foundation Type		Foundation depth (bgs)	
Foundation depth unit		Foundation floor material	
Foundation wall material		Foundation floor thickness	
Foundation wall thickness		Foundation thickness unit	
Floor penetrations?		Describe floor penetrations	
Wall penetrations?		Describe wall penetrations	

Powered by QNOPY

Structure Sampling Questionnaire and Building Inventory

Site: Gowanus Canal Site
Brooklyn

Basement finished?		Basement wet?	
Sumps/Drains?		Water in sump?	
Describe Foundation Condition (cracks, seepage, etc.)		Radon Mitigation System Installed?	
VOC Mitigation System Installed?		Mitigation System On?	
Heating / Cooling / Ventilation Systems		Heating System	
Heat Fuel Type		Central AC?	
Vented Appliances		Water Heater Fuel Type	
Clothes Dryer Fuel Type		Water Htr Vent Location	
Dryer Vent Location			
Building Details Remark			

Indoor Air Quality

Date		Time	
Factors Affecting Indoor Air Quality		Frequency Basement/ Lowest Level is Occupied	
Floor Material		Inhabited?	
HVAC System on?		Bathroom Exhaust Fan?	
Kitchen Exhaust Fan?		Alternate Heat Source	
Is there smoking in the building?		Air fresheners?	
Description/location of air freshener		Cleaning products used recently?	
Description of Cleaning Products		Cosmetic Products Used Recently?	No
Description of Cosmetic Products		New Carpet or Furniture?	
Location of new carpet/ furniture		Recent Dry Cleaning?	
Location of recently dry cleaned fabrics		Recent Painting/Staining?	
Location of new painting		Solvent or Chemical Odors?	
Describe odors (if any)		Do Any Occupants Use Solvents At Work?	
List solvents used		Recent Pesticide/ Rodenticide?	
		Describe Any Household Activities (chemical use,/ storage, unvented appliances, hobbies, etc.) That May Affect Indoor Air Quality	
Description of last use			
Any Prior Testing For			

Powered by ONOPY

Structure Sampling Questionnaire and Building Inventory

Site: Gowanus Canal Site
Brooklyn

Project No: 224133

Radon?		Radon test details	
Any Prior Testing for VOCs?		VOC testing details	

Product Inventory

Date	Time	Location	Product Name / Description	Size (oz)	Condition	Chemical Ingredients	PID Reading	COC

PID Info

Date		Time	
Make and Model of PID		Date of Calibration	
PID Product Inventory Complete?		Were there any elevated PID readings taken on site?	
Products with COC (Chemical of Concern)?		Ambient Indoor Air PID reading	

Sampling Info

Date		Time	
Current Building Use (Structure Type)		Current Building Use (Operations)	
Sampling Conditions		Weather Conditions	
Outdoor Temperature (degrees F)		Barometric Pressure (in [Hg])	
Sampling Product Inventory Complete?		Building Questionnaire Complete?	
Sampler Name(s)		Sampler Company code	
Sample Collection Date		Date Samples Sent to Lab	
Sample Chain of Custody Number		Outdoor Air Sample Location ID	

SUMMA Canister Information

Set	1	2	3	4
Question				
Date				
Time				

Powered by ONOPY

Structure Sampling Questionnaire and Building Inventory

Site: Gowanus Canal Site
Brooklyn

Set	1	2	3	4
Question				
Sample ID				
Sample Photo				
Location Code				
Location Type				
Canister ID				
Regulator ID				
Matrix				
Sampling Method				
Sampling Area Info				
Slab Thickness (inches)				
Sub-slab Material				
Sub-slab Moisture				
Seal Type				
Seal Adequate?				
Sample Times and Vacuum Readings				
Sample Start Date				
Sample Start Time				
Vacuum Gauge Start				
Sample End Date				
Sample End Time				
Vacuum Gauge End				
Sample Duration (hrs)				
Vacuum Gauge Unit				
Sample QA/QC Readings				
Vapor Port Purge				
Purge PID Reading				
Purge PID Unit				
Tracer Test Pass				
Tracer Test Type				

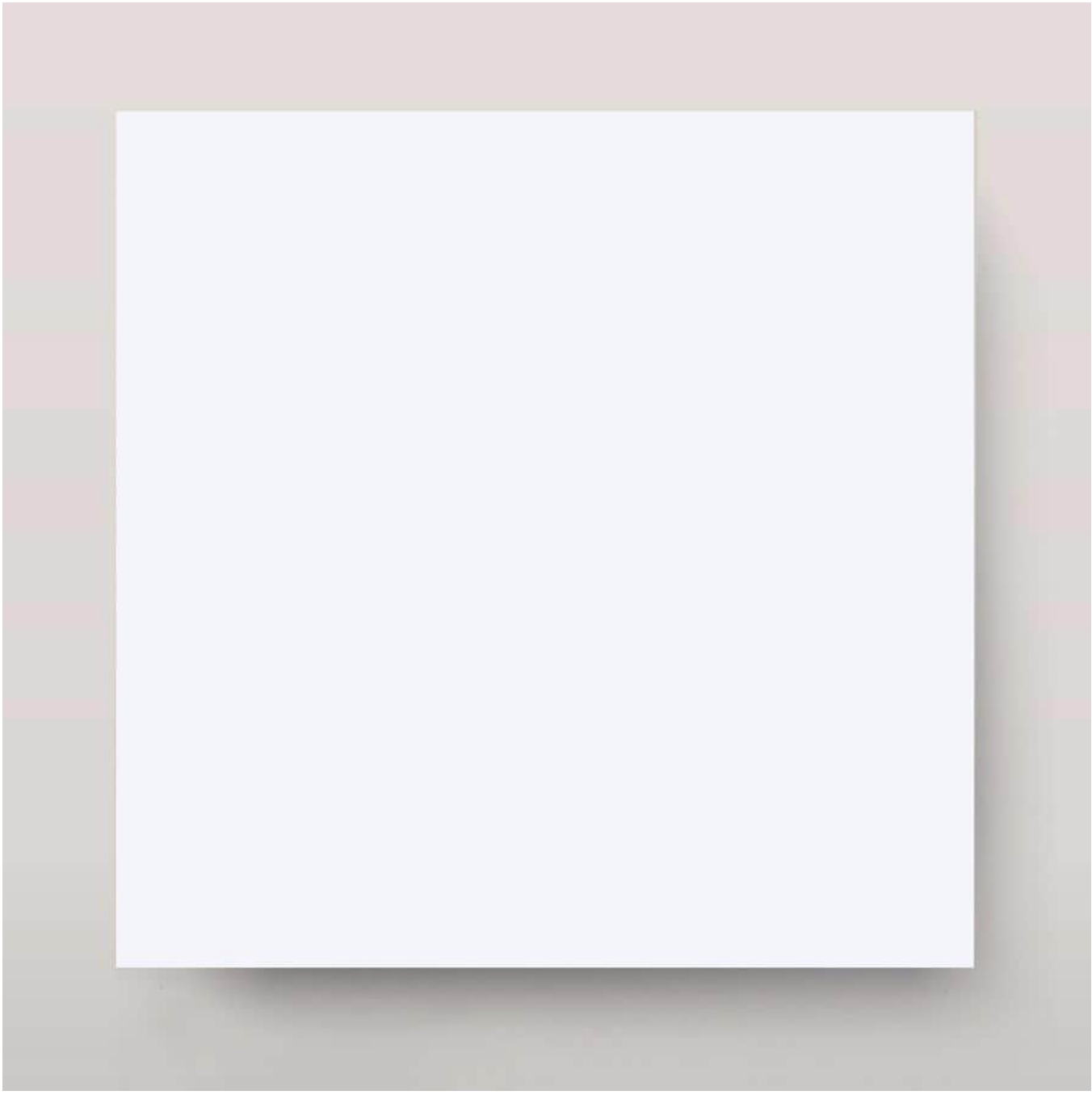
Water Sample

Date _____ Time _____

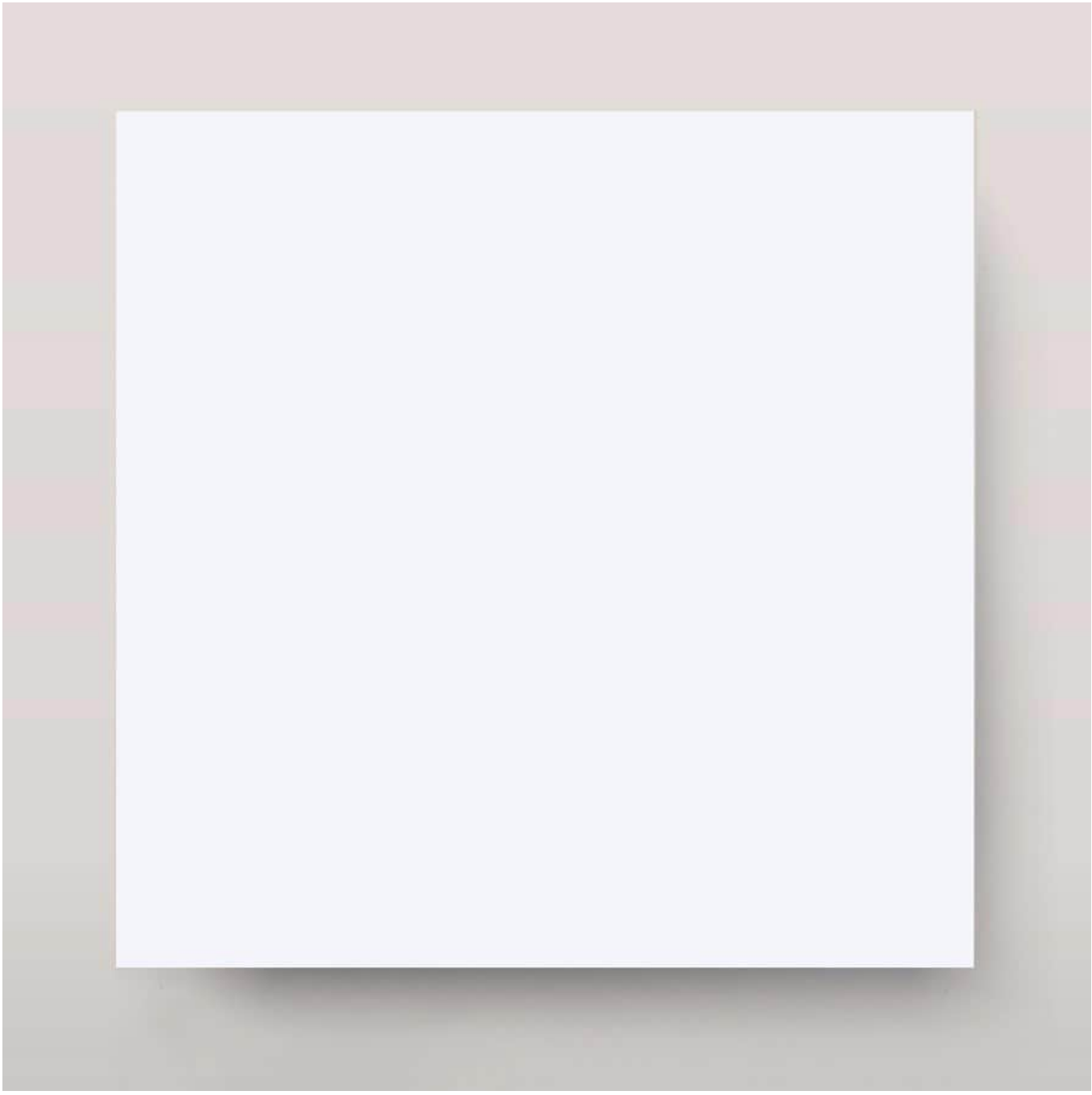
Water Sample Applicable _____

Powered by QNOPY

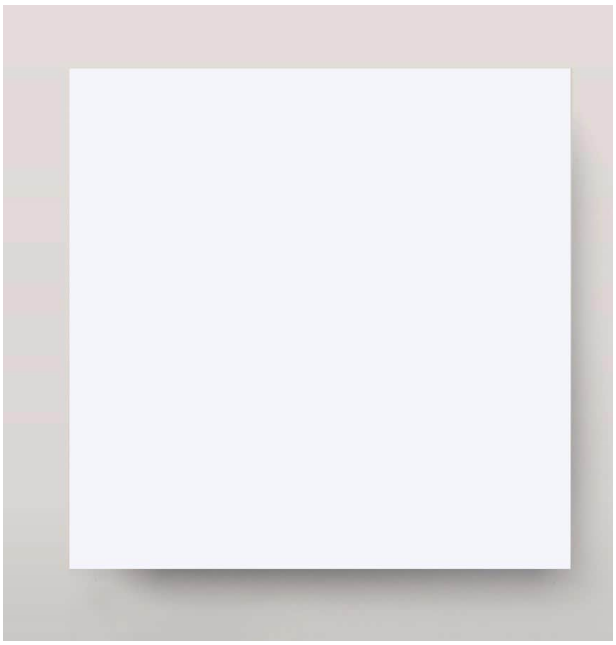
Sketch



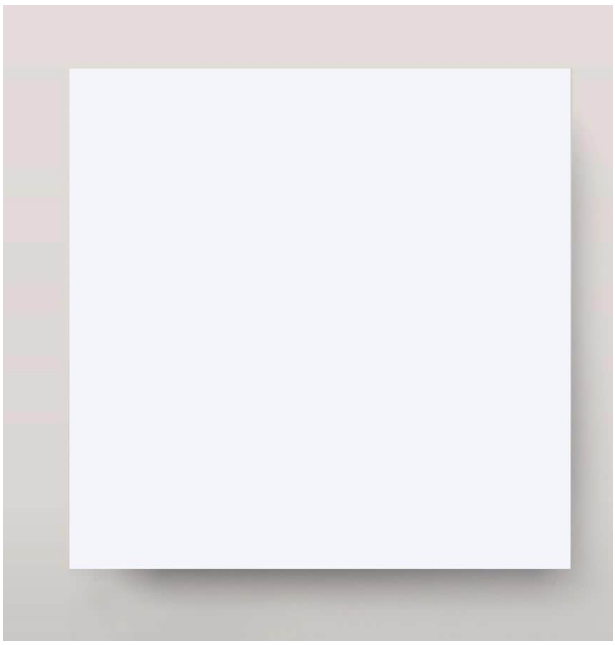
COC



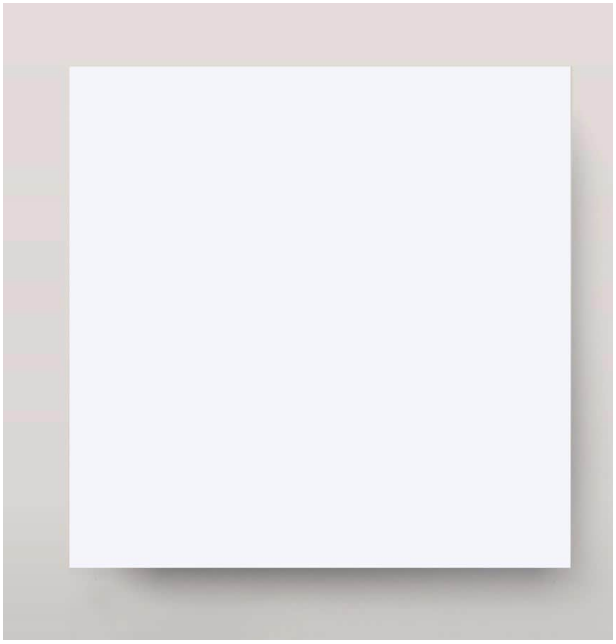
Photos



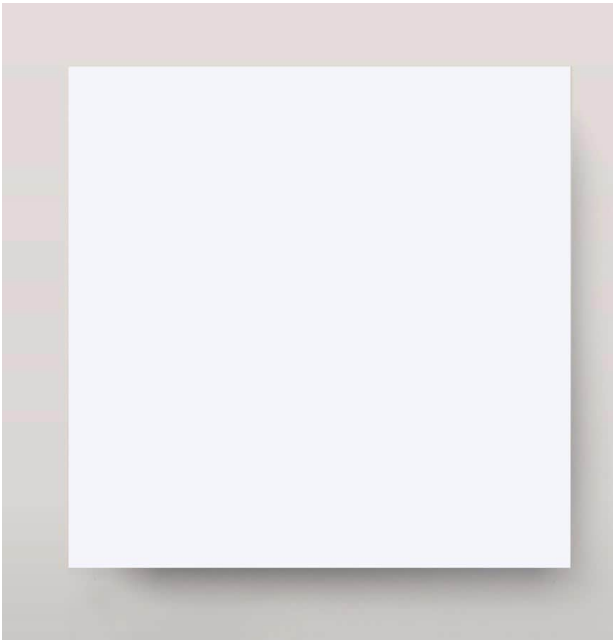
Product Inventory
–



Product Inventory
–



SUMMA Canister Information



SUMMA Canister Information

Powered by QNOPY

C Analytical Data Summary Tables

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC017		
Building Use:	Commercial/mixed		
Location ID:	GC017-SV01	GC017-FA01	GC017-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	Outdoor Air
Date:	1/20/2026	1/20/2026	1/20/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	**2.87**	**2.88**	0.153 U
1,1,2,2-Tetrachloroethane	0.426 U	0.205 U	0.156 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.610 U	0.293 U	0.223 U
1,1,2-Trichloroethane	0.426 U	0.205 U	0.156 U
1,1-Dichloroethane	0.361 U	0.173 U	0.132 U
1,1-Dichloroethene	0.378 U	0.181 U	0.138 U
1,2,4-Trichlorobenzene	0.622 U	0.299 U	0.227 U
1,2,4-Trimethylbenzene	**1.40**	**2.59**	0.132 U
1,2-Dibromoethane (Ethylene dibromide)	0.529 U	0.254 U	0.193 U
1,2-Dichlorobenzene	0.405 U	0.195 U	0.148 U
1,2-Dichloroethane	0.408 U	0.196 U	0.149 U
1,2-Dichloropropane	0.341 U	0.164 U	0.125 U
1,2-Dichlorotetrafluoroethane	0.782 U	0.376 U	0.286 U
1,3,5-Trimethylbenzene (Mesitylene)	0.165 U	**1.24**	0.0603 U
1,3-Butadiene	0.150 U	0.0723 U	0.055 U
1,3-Dichlorobenzene	0.373 U	0.179 U	0.136 U
1,4-Dichlorobenzene	0.314 U	0.151 U	0.115 U
1,4-Dioxane (p-Dioxane)	0.829 U	0.398 U	0.303 U
2-Hexanone	0.485 U	0.233 U	0.177 U
4-Ethyltoluene	0.378 U	0.181 U	0.138 U
Acetone	**39.9**	**48.2**	**5.70 J**
Allyl chloride (3-Chloropropene)	0.290 U	0.140 U	0.106 U
Benzene	**1.61**	**0.976**	**0.564**
Benzyl chloride	0.352 U	0.169 U	0.129 U
Bromodichloromethane	0.441 U	0.212 U	0.161 U
Bromoform	0.959 U	0.461 U	0.351 U
Bromomethane	0.374 U	0.180 U	0.137 U
Carbon disulfide	**1.16**	0.0844 U	0.0642 U
Carbon tetrachloride	0.414 U	0.199 U	0.151 U
Chlorobenzene	0.386 U	0.185 U	0.141 U
Chloroethane	0.328 U	0.157 U	0.120 U
Chloroform	0.300 U	0.144 U	0.110 U
Chloromethane (Methyl chloride)	**1.18**	**1.13**	**1.09**
cis-1,2-Dichloroethene	0.224 U	0.107 U	0.0817 U
cis-1,3-Dichloropropene	0.392 U	0.188 U	0.143 U
Cyclohexane	0.529 U	**0.508**	0.193 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC017		
Building Use:	Commercial/mixed		
Location ID:	GC017-SV01	GC017-FA01	GC017-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	Outdoor Air
Date:	1/20/2026	1/20/2026	1/20/2026
Chemical Analyte			
Dibromochloromethane	0.759 U	0.365 U	0.277 U
Dichlorodifluoromethane	**2.28**	**1.88**	**1.82**
Ethylbenzene	**2.57**	**2.01**	0.117 U
Hexachlorobutadiene	0.894 U	0.429 U	0.327 U
Isooctane (2,2,4-Trimethylpentane)	0.513 U	0.246 U	0.187 U
Isopropanol	**4.42**	**8.50**	**1.01 J**
m,p-Xylene	**9.15**	**6.73**	0.179 U
Methyl ethyl ketone (2-Butanone)	**6.79 J**	**6.81 J**	**0.568 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.989**	**0.950**	0.146 U
Methylene chloride	**2.13 J**	**2.05 J**	**0.446 J**
Naphthalene	0.792 U	0.381 U	0.290 U
n-Heptane	**1.98**	**1.86**	0.125 U
n-Hexane	**1.08**	**1.04**	**0.339**
o-Xylene	**2.48**	**2.24**	0.122 U
Styrene	0.287 U	0.138 U	0.105 U
tert-Butyl methyl ether	0.243 U	0.117 U	0.0888 U
Tetrachloroethene (PCE)	**3.12**	**1.22**	**1.58**
Tetrahydrofuran	0.217 U	0.104 U	0.0795 U
Toluene	**19.3**	**15.8**	**0.695**
trans-1,2-Dichloroethene	0.209 U	0.100 U	0.0763 U
trans-1,3-Dichloropropene	0.398 U	0.191 U	0.146 U
Trichloroethene (TCE)	**4.48**	0.170 U	0.129 U
Trichlorofluoromethane	**2.59**	**2.43**	**0.991**
Vinyl bromide	0.336 U	0.161 U	0.123 U
Vinyl chloride	0.224 U	0.108 U	0.082 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC055		
Building Use:	Residential		
Location ID:	GC055-BA01	GC055-FA01	GC055-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	3/19/2026	3/19/2026	3/19/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.157 U	0.278 U	0.145 U
1,1,2,2-Tetrachloroethane	0.160 U	0.282 U	0.147 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.228 U	0.404 U	0.211 U
1,1,2-Trichloroethane	0.159 U	0.282 U	0.147 U
1,1-Dichloroethane	0.135 U	0.239 U	0.124 U
1,1-Dichloroethene	0.141 U	0.250 U	0.130 U
1,2,4-Trichlorobenzene	0.233 U	0.412 U	0.215 U
1,2,4-Trimethylbenzene	**0.404**	0.240 U	0.125 U
1,2-Dibromoethane (Ethylene dibromide)	0.198 U	0.351 U	0.183 U
1,2-Dichlorobenzene	0.152 U	0.268 U	0.140 U
1,2-Dichloroethane	**0.365**	0.271 U	0.141 U
1,2-Dichloropropane	0.127 UJ	0.226 UJ	0.118 UJ
1,2-Dichlorotetrafluoroethane	0.293 U	0.518 U	0.270 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0618 U	0.109 U	0.0569 U
1,3-Butadiene	0.0563 U	0.0997 U	0.0519 U
1,3-Dichlorobenzene	0.140 U	0.247 U	0.129 U
1,4-Dichlorobenzene	0.117 U	0.208 U	0.108 U
1,4-Dioxane (p-Dioxane)	0.310 U	0.550 U	0.286 U
2-Hexanone	**0.673 J**	0.322 UJ	0.167 UJ
4-Ethyltoluene	0.141 U	0.250 U	0.130 U
Acetone	**31.1**	**14.5 J**	**9.96**
Allyl chloride (3-Chloropropene)	0.109 U	0.193 U	0.100 U
Benzene	**1.39**	**0.743**	**0.726**
Benzyl chloride	0.132 U	0.233 U	0.121 U
Bromodichloromethane	0.165 U	0.292 U	0.152 U
Bromoform	0.359 U	0.636 U	0.331 U
Bromomethane	0.140 U	0.248 U	0.129 U
Carbon disulfide	0.0657 U	0.116 U	0.0606 U
Carbon tetrachloride	**0.310 J**	**0.274 J**	**0.333 J**
Chlorobenzene	0.144 U	0.256 U	0.133 U
Chloroethane	0.123 U	0.217 U	0.113 U
Chloroform	**0.922**	**1.14**	0.103 U
Chloromethane (Methyl chloride)	**1.42**	**1.29**	**1.39**
cis-1,2-Dichloroethene	0.0837 U	0.148 U	0.0771 U
cis-1,3-Dichloropropene	0.147 U	0.260 U	0.135 U
Cyclohexane	0.198 U	0.350 U	0.182 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC055		
Building Use:		Residential	
Location ID:	GC055-BA01	GC055-FA01	GC055-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	3/19/2026	3/19/2026	3/19/2026
Chemical Analyte			
Dibromochloromethane	0.284 U	0.503 U	0.262 U
Dichlorodifluoromethane	**1.58**	**1.65**	**1.76**
Ethylbenzene	**0.428**	0.212 U	**0.329**
Hexachlorobutadiene	0.334 U	0.592 U	0.308 U
Isooctane (2,2,4-Trimethylpentane)	0.192 U	0.340 U	0.177 U
Isopropanol	**6.28**	**5.36**	**7.09**
m,p-Xylene	**1.07**	0.324 U	**0.887**
Methyl ethyl ketone (2-Butanone)	**2.28 J**	**1.84 J**	**1.23 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.149 UJ	0.264 UJ	0.138 UJ
Methylene chloride	**0.485 J**	0.170 U	**0.578 J**
Naphthalene	0.297 U	0.525 U	0.273 U
n-Heptane	0.128 U	0.226 U	0.118 U
n-Hexane	**0.376**	0.161 U	**0.400**
o-Xylene	**0.606**	0.221 U	**0.329**
Styrene	0.107 U	0.190 U	0.099 U
tert-Butyl methyl ether	0.0909 U	0.161 U	0.0838 U
Tetrachloroethene (PCE)	0.133 U	0.235 U	**0.873**
Tetrahydrofuran	**0.291 J**	0.144 U	0.075 U
Toluene	**2.82**	**2.58**	**2.31**
trans-1,2-Dichloroethene	0.0781 U	0.138 U	0.072 U
trans-1,3-Dichloropropene	0.149 U	0.264 U	0.137 U
Trichloroethene (TCE)	0.132 U	0.234 U	0.122 U
Trichlorofluoromethane	**0.830**	**0.817**	**0.893**
Vinyl bromide	0.126 U	0.223 U	0.116 U
Vinyl chloride	0.0839 U	0.149 U	0.0774 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112B		
Building Use:	Commercial/mixed		
Location ID:	GC112B-SV01	GC112B-BA01	GC112B-SV02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.442 U	0.169 U	0.481 U
1,1,2,2-Tetrachloroethane	0.450 U	0.172 U	0.489 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.644 U	0.246 U	0.700 U
1,1,2-Trichloroethane	0.450 U	0.172 U	0.489 U
1,1-Dichloroethane	0.381 U	0.145 U	0.414 U
1,1-Dichloroethene	0.399 U	0.152 U	0.433 U
1,2,4-Trichlorobenzene	0.657 UJ	0.251 UJ	0.714 UJ
1,2,4-Trimethylbenzene	0.383 U	0.146 U	0.416 U
1,2-Dibromoethane (Ethylene dibromide)	0.559 U	0.213 U	0.607 U
1,2-Dichlorobenzene	0.427 U	0.163 U	0.465 U
1,2-Dichloroethane	0.431 U	0.165 U	0.469 U
1,2-Dichloropropane	0.360 U	0.137 U	0.391 U
1,2-Dichlorotetrafluoroethane	0.826 U	0.315 U	0.898 U
1,3,5-Trimethylbenzene (Mesitylene)	0.174 U	0.0665 U	0.189 U
1,3-Butadiene	0.159 U	0.0606 U	0.173 U
1,3-Dichlorobenzene	0.394 U	0.150 U	0.428 U
1,4-Dichlorobenzene	0.331 U	0.126 U	0.360 U
1,4-Dioxane (p-Dioxane)	0.875 U	0.334 U	0.952 U
2-Hexanone	0.512 U	0.196 U	0.557 U
4-Ethyltoluene	0.399 U	0.152 U	0.433 U
Acetone	**72.2**	**3.82 J**	**28.9 J**
Allyl chloride (3-Chloropropene)	0.307 U	0.117 U	0.333 U
Benzene	**0.814**	**0.565**	**1.13**
Benzyl chloride	0.372 U	0.142 U	0.404 U
Bromodichloromethane	0.465 U	0.178 U	0.506 U
Bromoform	1.01 U	0.387 U	1.10 U
Bromomethane	0.395 U	0.151 U	0.429 U
Carbon disulfide	**1.66**	0.0707 U	**2.04**
Carbon tetrachloride	0.437 UJ	**0.222 J**	0.475 UJ
Chlorobenzene	0.407 U	0.155 U	0.443 U
Chloroethane	0.346 U	0.132 U	0.376 U
Chloroform	0.317 U	0.121 U	0.344 U
Chloromethane (Methyl chloride)	0.340 U	**1.08**	0.369 U
cis-1,2-Dichloroethene	0.236 U	0.0901 U	0.257 U
cis-1,3-Dichloropropene	0.414 U	0.158 U	0.450 U
Cyclohexane	0.558 U	0.213 U	0.607 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112B		
Building Use:	Commercial/mixed		
Location ID:	GC112B-SV01	GC112B-BA01	GC112B-SV02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
Dibromochloromethane	0.801 U	0.306 U	0.871 U
Dichlorodifluoromethane	**1.95**	**1.70**	**1.87**
Ethylbenzene	0.338 U	0.129 U	0.367 U
Hexachlorobutadiene	0.944 U	0.360 U	1.03 U
Isooctane (2,2,4-Trimethylpentane)	0.541 U	**0.248**	0.588 U
Isopropanol	**6.89**	**0.934 J**	**7.18**
m,p-Xylene	**2.61**	**0.960**	0.561 U
Methyl ethyl ketone (2-Butanone)	**3.62 J**	**0.521 J**	**2.60 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**20.9**	0.161 U	**21.9**
Methylene chloride	0.270 U	**0.430 J**	**0.875 J**
Naphthalene	0.836 U	0.319 U	0.909 U
n-Heptane	0.361 U	0.138 U	0.392 U
n-Hexane	**0.653 J**	**0.343**	0.279 U
o-Xylene	**1.11**	0.134 U	0.383 U
Styrene	0.303 U	0.116 U	0.329 U
tert-Butyl methyl ether	0.256 U	0.0978 U	0.279 U
Tetrachloroethene (PCE)	**4.08**	**1.02**	**10.2**
Tetrahydrofuran	**0.820 J**	0.0876 U	**0.743 J**
Toluene	**5.93**	**1.10**	**5.88**
trans-1,2-Dichloroethene	0.220 U	0.0841 U	0.240 U
trans-1,3-Dichloropropene	0.420 U	0.160 U	0.457 U
Trichloroethene (TCE)	**1.12**	0.143 U	**1.08**
Trichlorofluoromethane	0.468 U	**0.993**	0.509 U
Vinyl bromide	0.355 U	0.135 U	0.386 U
Vinyl chloride	0.237 U	0.0904 U	0.257 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112B		
Building Use:	Commercial/mixed		
Location ID:	GC112B-BA02	GC112B-SV03	GC112B-BA03
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	Sub-slab Vapor	Basement Air
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.188 U	0.300 U	0.163 U
1,1,2,2-Tetrachloroethane	0.191 U	0.305 U	0.166 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.274 U	0.436 U	0.237 U
1,1,2-Trichloroethane	0.191 U	0.305 U	0.166 U
1,1-Dichloroethane	0.162 U	0.258 U	0.140 U
1,1-Dichloroethene	0.169 U	0.270 U	0.147 U
1,2,4-Trichlorobenzene	0.279 UJ	0.445 UJ	0.242 UJ
1,2,4-Trimethylbenzene	**1.31**	0.259 U	**3.77**
1,2-Dibromoethane (Ethylene dibromide)	0.238 U	0.379 U	0.206 U
1,2-Dichlorobenzene	0.182 U	0.290 U	0.157 U
1,2-Dichloroethane	0.183 U	0.292 U	0.159 U
1,2-Dichloropropane	0.153 U	0.244 U	0.132 U
1,2-Dichlorotetrafluoroethane	0.351 U	0.559 U	0.304 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0741 U	0.118 U	**1.13**
1,3-Butadiene	0.0676 U	0.108 U	0.0585 U
1,3-Dichlorobenzene	0.168 U	0.267 U	0.145 U
1,4-Dichlorobenzene	0.141 U	0.225 U	0.122 U
1,4-Dioxane (p-Dioxane)	0.372 U	0.593 U	0.322 U
2-Hexanone	0.218 U	0.347 U	0.189 U
4-Ethyltoluene	**1.16**	0.270 U	**3.44**
Acetone	**5.10 J**	**97.5**	**11.4**
Allyl chloride (3-Chloropropene)	0.130 U	0.208 U	0.113 U
Benzene	**2.30**	0.180 U	**3.11**
Benzyl chloride	0.158 U	0.252 U	0.137 U
Bromodichloromethane	0.198 U	0.315 U	0.171 U
Bromoform	0.431 U	0.686 U	0.373 U
Bromomethane	0.168 U	0.267 U	0.145 U
Carbon disulfide	0.0788 U	**12.9**	0.0683 U
Carbon tetrachloride	**0.558 J**	0.296 UJ	**1.99 J**
Chlorobenzene	0.173 U	0.276 U	0.150 U
Chloroethane	0.147 U	0.234 U	0.127 U
Chloroform	0.135 U	0.215 U	0.117 U
Chloromethane (Methyl chloride)	**1.10**	0.230 U	**1.13**
cis-1,2-Dichloroethene	0.100 U	0.160 U	0.0869 U
cis-1,3-Dichloropropene	0.176 U	0.281 U	0.153 U
Cyclohexane	**1.97**	**259**	**2.79**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112B		
Building Use:	Commercial/mixed		
Location ID:	GC112B-BA02	GC112B-SV03	GC112B-BA03
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	Sub-slab Vapor	Basement Air
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
Dibromochloromethane	0.341 U	0.543 U	0.295 U
Dichlorodifluoromethane	**1.75**	0.435 U	**2.83**
Ethylbenzene	**1.03**	**6.74**	**2.26**
Hexachlorobutadiene	0.401 U	0.639 U	0.348 U
Isooctane (2,2,4-Trimethylpentane)	**2.53**	0.367 U	**5.10**
Isopropanol	**1.28 J**	**5.32**	**2.54**
m,p-Xylene	**3.42**	**3.41**	**7.44**
Methyl ethyl ketone (2-Butanone)	**1.16 J**	**13.7 J**	**0.981 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.179 U	**29.2**	0.155 U
Methylene chloride	**3.05**	0.183 U	**12.5**
Naphthalene	0.356 U	0.567 U	0.308 U
n-Heptane	**2.18**	0.244 U	**3.50**
n-Hexane	**8.92**	**17.9**	**10.4**
o-Xylene	**1.45**	**2.04**	**2.74**
Styrene	0.129 U	0.205 U	0.112 U
tert-Butyl methyl ether	0.109 U	0.174 U	0.0944 U
Tetrachloroethene (PCE)	**1.14**	**0.958 J**	**1.33**
Tetrahydrofuran	0.0976 U	0.155 U	0.0845 U
Toluene	**6.46**	**6.80**	**10.4**
trans-1,2-Dichloroethene	0.0937 U	0.149 U	0.0812 U
trans-1,3-Dichloropropene	0.179 U	0.285 U	0.155 U
Trichloroethene (TCE)	0.159 U	0.253 U	0.138 U
Trichlorofluoromethane	**0.941**	0.317 U	**1.25**
Vinyl bromide	0.151 U	0.240 U	0.131 U
Vinyl chloride	0.101 U	0.160 U	0.0872 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112B		
Building Use:	Commercial/mixed		
Location ID:	GC112B-SV04	GC112B-BA04	GC112B-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.431 U	0.172 U	0.153 U
1,1,2,2-Tetrachloroethane	0.438 U	0.175 U	0.155 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.627 U	0.251 U	0.222 U
1,1,2-Trichloroethane	0.438 U	0.175 U	0.155 U
1,1-Dichloroethane	0.371 U	0.148 U	0.131 U
1,1-Dichloroethene	0.388 U	0.155 U	0.137 U
1,2,4-Trichlorobenzene	0.639 UJ	0.256 UJ	0.227 UJ
1,2,4-Trimethylbenzene	**1.55**	**1.95**	0.132 U
1,2-Dibromoethane (Ethylene dibromide)	0.544 U	0.218 U	0.193 U
1,2-Dichlorobenzene	0.416 U	0.167 U	0.147 U
1,2-Dichloroethane	0.420 U	0.168 U	0.149 U
1,2-Dichloropropane	0.350 U	0.140 U	0.124 U
1,2-Dichlorotetrafluoroethane	0.804 U	0.322 U	0.285 U
1,3,5-Trimethylbenzene (Mesitylene)	0.170 U	**0.622**	0.0601 U
1,3-Butadiene	0.155 U	0.0619 U	0.0548 U
1,3-Dichlorobenzene	0.384 U	0.154 U	0.136 U
1,4-Dichlorobenzene	0.323 U	0.129 U	0.114 U
1,4-Dioxane (p-Dioxane)	0.852 U	0.341 U	0.302 U
2-Hexanone	0.499 U	0.200 U	0.177 U
4-Ethyltoluene	**2.77**	**1.78**	0.137 U
Acetone	**33.4**	**18.8**	**7.21 J**
Allyl chloride (3-Chloropropene)	0.299 U	0.120 U	0.106 U
Benzene	**1.22**	**1.90**	**0.613**
Benzyl chloride	0.362 U	0.145 U	0.128 U
Bromodichloromethane	0.453 U	0.181 U	0.161 U
Bromoform	0.986 U	0.395 U	0.349 U
Bromomethane	0.384 U	0.154 U	0.136 U
Carbon disulfide	**12.1**	0.0723 U	0.0639 U
Carbon tetrachloride	0.426 UJ	**0.739 J**	**0.251 J**
Chlorobenzene	0.397 U	0.159 U	0.141 U
Chloroethane	0.337 U	0.135 U	0.119 U
Chloroform	**8.92**	**0.441**	0.109 U
Chloromethane (Methyl chloride)	**0.745**	**1.23**	**1.12**
cis-1,2-Dichloroethene	0.230 U	0.092 U	0.0814 U
cis-1,3-Dichloropropene	0.403 U	0.161 U	0.143 U
Cyclohexane	0.543 U	**1.52**	0.193 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112B		
Building Use:	Commercial/mixed		
Location ID:	GC112B-SV04	GC112B-BA04	GC112B-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
Dibromochloromethane	0.780 U	0.312 U	0.276 U
Dichlorodifluoromethane	**3.23**	**1.88**	**1.86**
Ethylbenzene	**2.74**	**1.45**	0.117 U
Hexachlorobutadiene	0.919 U	0.368 U	0.326 U
Isooctane (2,2,4-Trimethylpentane)	0.527 U	**2.53**	0.187 U
Isopropanol	**9.48**	**2.95**	**1.77**
m,p-Xylene	**4.70**	**4.82**	**0.729**
Methyl ethyl ketone (2-Butanone)	**2.19 J**	**1.12 J**	**0.707 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**29.4**	0.164 U	0.145 U
Methylene chloride	**2.35 J**	**7.72**	**0.333 J**
Naphthalene	0.814 U	0.326 U	0.289 U
n-Heptane	0.351 U	**2.29**	0.124 U
n-Hexane	**1.59**	**4.58**	**0.310**
o-Xylene	**1.96**	**1.76**	0.121 U
Styrene	0.295 U	0.118 U	0.104 U
tert-Butyl methyl ether	0.250 U	0.0999 U	0.0884 U
Tetrachloroethene (PCE)	**15.9**	**1.04**	**0.542**
Tetrahydrofuran	0.223 U	0.0895 U	0.0792 U
Toluene	**7.48**	**7.42**	**0.964**
trans-1,2-Dichloroethene	0.215 U	0.0859 U	0.076 U
trans-1,3-Dichloropropene	0.409 U	0.164 U	0.145 U
Trichloroethene (TCE)	**1.09**	0.146 U	0.129 U
Trichlorofluoromethane	**1.77**	**1.12**	**1.03**
Vinyl bromide	0.345 U	0.138 U	0.122 U
Vinyl chloride	0.231 U	0.0923 U	0.0817 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112C		
Building Use:	Commercial/mixed		
Location ID:	GC112C-SV01	GC112C-BA01	GC112C-BA01
Sample Type:	Normal	Normal	Duplicate
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.310 U	0.161 U	0.173 U
1,1,2,2-Tetrachloroethane	0.316 U	0.164 U	0.176 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.452 U	0.235 U	0.251 U
1,1,2-Trichloroethane	0.316 U	0.164 U	0.176 U
1,1-Dichloroethane	0.267 U	0.139 U	0.149 U
1,1-Dichloroethene	0.280 U	0.145 U	0.156 U
1,2,4-Trichlorobenzene	0.461 UJ	0.239 UJ	0.256 UJ
1,2,4-Trimethylbenzene	0.268 U	0.139 U	0.149 U
1,2-Dibromoethane (Ethylene dibromide)	0.392 U	0.204 U	0.218 U
1,2-Dichlorobenzene	0.300 U	0.156 U	0.167 U
1,2-Dichloroethane	0.303 U	0.157 U	0.168 U
1,2-Dichloropropane	0.252 U	0.131 U	0.140 U
1,2-Dichlorotetrafluoroethane	0.579 U	0.301 U	0.322 U
1,3,5-Trimethylbenzene (Mesitylene)	0.122 U	0.0635 U	0.068 U
1,3-Butadiene	0.111 U	0.0579 U	0.062 U
1,3-Dichlorobenzene	0.276 U	0.144 U	0.154 U
1,4-Dichlorobenzene	0.233 U	0.121 U	0.129 U
1,4-Dioxane (p-Dioxane)	0.614 U	0.319 U	0.342 U
2-Hexanone	0.359 U	0.187 U	0.200 U
4-Ethyltoluene	0.280 U	0.145 U	0.156 U
Acetone	**302**	**8.58 J**	**6.16 J**
Allyl chloride (3-Chloropropene)	0.215 U	0.112 U	0.120 U
Benzene	**0.934**	**0.539**	**0.664**
Benzyl chloride	0.261 U	0.135 U	0.145 U
Bromodichloromethane	0.327 U	0.170 U	0.182 U
Bromoform	0.711 U	0.369 U	0.395 U
Bromomethane	0.277 U	0.144 U	0.154 U
Carbon disulfide	**0.607**	0.0675 U	0.0723 U
Carbon tetrachloride	0.307 UJ	**0.265 J**	**0.284 J**
Chlorobenzene	0.286 U	0.148 U	0.159 U
Chloroethane	0.243 U	0.126 U	0.135 U
Chloroform	0.222 U	0.115 U	0.124 U
Chloromethane (Methyl chloride)	0.238 U	**1.15**	**1.33**
cis-1,2-Dichloroethene	0.166 U	0.086 U	0.0921 U
cis-1,3-Dichloropropene	0.291 U	0.151 U	0.162 U
Cyclohexane	0.392 U	0.203 U	0.218 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112C		
Building Use:	Commercial/mixed		
Location ID:	GC112C-SV01	GC112C-BA01	GC112C-BA01
Sample Type:	Normal	Normal	Duplicate
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
Dibromochloromethane	0.562 U	0.292 U	0.313 U
Dichlorodifluoromethane	**2.01**	**1.88**	**2.19**
Ethylbenzene	**1.34**	**0.366**	0.132 U
Hexachlorobutadiene	0.662 U	0.344 U	0.368 U
Isooctane (2,2,4-Trimethylpentane)	0.380 U	0.197 U	0.211 U
Isopropanol	**15.0**	**1.91**	**2.11**
m,p-Xylene	**5.08**	**1.28**	**0.981**
Methyl ethyl ketone (2-Butanone)	**3.55 J**	**0.797 J**	**0.560 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**6.12**	0.154 U	0.164 U
Methylene chloride	0.190 U	**0.469 J**	**0.534 J**
Naphthalene	0.587 U	0.305 U	0.327 U
n-Heptane	0.253 U	0.131 U	0.141 U
n-Hexane	0.180 U	0.0934 U	0.100 U
o-Xylene	**1.83**	**0.513**	0.137 U
Styrene	0.213 U	0.110 U	0.118 U
tert-Butyl methyl ether	0.180 U	0.0934 U	0.100 U
Tetrachloroethene (PCE)	**1.43**	0.136 U	0.146 U
Tetrahydrofuran	0.161 U	0.0836 U	0.0896 U
Toluene	**5.70**	**1.46**	**1.12**
trans-1,2-Dichloroethene	0.155 U	0.0803 U	0.086 U
trans-1,3-Dichloropropene	0.295 U	0.153 U	0.164 U
Trichloroethene (TCE)	**0.437**	0.136 U	0.146 U
Trichlorofluoromethane	**1.00**	**1.09**	**1.17**
Vinyl bromide	0.249 U	0.129 U	0.138 U
Vinyl chloride	**0.208**	0.0863 U	0.0924 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112C		
Building Use:	Commercial/mixed		
Location ID:	GC112C-SV02	GC112C-BA02	GC112C-SV03
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.389 U	0.176 U	0.335 U
1,1,2,2-Tetrachloroethane	0.395 U	0.179 U	0.341 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.566 U	0.256 U	0.488 U
1,1,2-Trichloroethane	0.395 U	0.179 U	0.341 U
1,1-Dichloroethane	0.334 U	0.151 U	0.288 U
1,1-Dichloroethene	0.350 U	0.158 U	0.302 U
1,2,4-Trichlorobenzene	0.577 UJ	0.261 UJ	0.498 UJ
1,2,4-Trimethylbenzene	0.336 U	0.152 U	**1.55**
1,2-Dibromoethane (Ethylene dibromide)	0.491 U	0.222 U	0.423 U
1,2-Dichlorobenzene	0.376 U	0.170 U	0.324 U
1,2-Dichloroethane	0.379 U	0.171 U	0.327 U
1,2-Dichloropropane	0.316 U	0.143 U	0.272 U
1,2-Dichlorotetrafluoroethane	0.726 U	0.328 U	0.626 U
1,3,5-Trimethylbenzene (Mesitylene)	0.153 U	0.0691 U	0.132 U
1,3-Butadiene	0.140 U	0.063 U	0.120 U
1,3-Dichlorobenzene	0.346 U	0.156 U	0.299 U
1,4-Dichlorobenzene	0.291 U	0.132 U	**1.48**
1,4-Dioxane (p-Dioxane)	0.769 U	0.347 U	0.663 U
2-Hexanone	0.450 U	0.203 U	0.388 U
4-Ethyltoluene	0.350 U	0.158 U	**1.38**
Acetone	**41.4**	**8.45 J**	**152**
Allyl chloride (3-Chloropropene)	0.269 U	0.122 U	0.232 U
Benzene	**0.780**	**0.617**	**1.23**
Benzyl chloride	0.327 U	0.147 U	0.282 U
Bromodichloromethane	0.409 U	0.185 U	0.353 U
Bromoform	0.890 U	0.402 U	0.767 U
Bromomethane	0.347 U	0.157 U	0.299 U
Carbon disulfide	**1.33**	0.0735 U	**1.42**
Carbon tetrachloride	0.384 UJ	**0.231 J**	0.331 UJ
Chlorobenzene	0.358 U	0.162 U	0.309 U
Chloroethane	0.304 U	0.137 U	0.262 U
Chloroform	0.278 U	0.126 U	0.240 U
Chloromethane (Methyl chloride)	0.298 U	**1.06**	0.257 U
cis-1,2-Dichloroethene	0.207 U	0.0936 U	0.179 U
cis-1,3-Dichloropropene	0.364 U	0.164 U	0.314 U
Cyclohexane	0.490 U	0.221 U	0.423 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112C		
Building Use:	Commercial/mixed		
Location ID:	GC112C-SV02	GC112C-BA02	GC112C-SV03
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
Dibromochloromethane	0.704 U	0.318 U	0.607 U
Dichlorodifluoromethane	**2.01**	**1.59**	**1.91**
Ethylbenzene	**1.33**	0.134 U	**2.36**
Hexachlorobutadiene	0.829 U	0.374 U	0.715 U
Isooctane (2,2,4-Trimethylpentane)	0.475 U	0.215 U	0.410 U
Isopropanol	**12.7**	**2.55**	**26.1**
m,p-Xylene	**6.45**	**1.16**	**10.8**
Methyl ethyl ketone (2-Butanone)	**2.70 J**	**0.650 J**	**6.52 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**17.3**	**0.339 J**	**20.6**
Methylene chloride	**0.778 J**	**0.447 J**	0.205 U
Naphthalene	0.735 U	0.332 U	0.634 U
n-Heptane	0.317 U	0.143 U	**1.44**
n-Hexane	0.225 U	0.102 U	**0.990**
o-Xylene	**1.06**	**0.439**	**2.13**
Styrene	0.266 U	0.120 U	0.230 U
tert-Butyl methyl ether	0.225 U	0.102 U	0.194 U
Tetrachloroethene (PCE)	0.328 U	0.148 U	0.283 U
Tetrahydrofuran	0.202 U	0.0911 U	0.174 U
Toluene	**9.59**	**1.25**	**16.2**
trans-1,2-Dichloroethene	0.194 U	0.0874 U	0.167 U
trans-1,3-Dichloropropene	0.369 U	0.167 U	0.319 U
Trichloroethene (TCE)	**0.547**	0.148 U	**0.754**
Trichlorofluoromethane	0.412 U	**0.878**	**0.986**
Vinyl bromide	0.312 U	0.141 U	0.269 U
Vinyl chloride	0.208 U	0.094 U	0.179 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112C		
Building Use:	Commercial/mixed		
Location ID:	GC112C-BA03	GC112C-BA04	GC112C-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Outdoor Air
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.189 U	0.201 U	0.154 U
1,1,2,2-Tetrachloroethane	0.192 U	0.205 U	0.157 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.275 U	0.293 U	0.224 U
1,1,2-Trichloroethane	0.192 U	0.205 U	0.157 U
1,1-Dichloroethane	0.162 U	0.173 U	0.132 U
1,1-Dichloroethene	0.170 U	0.181 U	0.139 U
1,2,4-Trichlorobenzene	0.280 UJ	0.299 UJ	0.228 UJ
1,2,4-Trimethylbenzene	**0.583**	0.174 U	0.133 U
1,2-Dibromoethane (Ethylene dibromide)	0.238 U	0.254 U	0.194 U
1,2-Dichlorobenzene	0.182 U	0.195 U	0.149 UJ
1,2-Dichloroethane	0.184 U	0.196 U	0.150 U
1,2-Dichloropropane	0.153 U	0.164 U	0.125 U
1,2-Dichlorotetrafluoroethane	0.352 U	0.376 U	0.287 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0743 U	0.0793 U	0.0606 U
1,3-Butadiene	0.0678 U	0.0723 U	0.0553 U
1,3-Dichlorobenzene	0.168 U	0.179 U	0.137 UJ
1,4-Dichlorobenzene	0.141 U	0.151 U	0.115 UJ
1,4-Dioxane (p-Dioxane)	0.373 U	0.398 U	0.305 U
2-Hexanone	0.219 U	0.233 U	0.178 UJ
4-Ethyltoluene	0.170 U	0.181 U	0.139 U
Acetone	**20.9**	**6.38 J**	**7.56 J**
Allyl chloride (3-Chloropropene)	0.131 U	0.140 U	0.107 U
Benzene	**0.694**	**0.572**	**0.772**
Benzyl chloride	0.159 U	0.169 U	0.129 UJ
Bromodichloromethane	0.199 U	0.212 U	0.162 U
Bromoform	0.432 U	0.461 U	0.352 U
Bromomethane	0.168 U	0.180 U	0.137 U
Carbon disulfide	0.0791 U	0.0844 U	0.0645 U
Carbon tetrachloride	**0.311 J**	**0.265 J**	**0.304 J**
Chlorobenzene	0.174 U	0.185 U	0.142 U
Chloroethane	0.148 U	0.157 U	0.120 U
Chloroform	0.135 U	0.144 U	0.110 U
Chloromethane (Methyl chloride)	**1.53**	**1.04**	**1.26**
cis-1,2-Dichloroethene	0.101 U	0.107 U	0.0821 U
cis-1,3-Dichloropropene	0.177 U	0.188 U	0.144 U
Cyclohexane	0.238 U	0.254 U	0.194 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112C		
Building Use:	Commercial/mixed		
Location ID:	GC112C-BA03	GC112C-BA04	GC112C-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Outdoor Air
Date:	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte			
Dibromochloromethane	0.342 U	0.365 U	0.279 U
Dichlorodifluoromethane	**2.44**	**1.77**	**2.03**
Ethylbenzene	**0.558**	0.154 U	**0.385**
Hexachlorobutadiene	0.403 U	0.429 U	0.328 UJ
Isooctane (2,2,4-Trimethylpentane)	0.231 U	0.246 U	**0.452**
Isopropanol	**4.01**	**6.89**	**3.17**
m,p-Xylene	**1.93**	**1.10**	**1.29**
Methyl ethyl ketone (2-Butanone)	**2.01 J**	**0.653 J**	**0.951 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.405**	0.192 U	0.147 U
Methylene chloride	**0.618 J**	**0.476 J**	**0.532 J**
Naphthalene	0.357 U	0.381 U	0.291 UJ
n-Heptane	0.154 U	0.164 U	0.126 U
n-Hexane	**0.383**	0.117 U	**0.426**
o-Xylene	**0.601**	0.160 U	**0.420**
Styrene	0.129 U	0.138 U	0.105 U
tert-Butyl methyl ether	0.109 U	0.117 U	0.0892 U
Tetrachloroethene (PCE)	0.159 U	0.170 U	**0.547**
Tetrahydrofuran	0.0979 U	0.104 U	0.0799 U
Toluene	**2.20**	**1.11**	**1.82**
trans-1,2-Dichloroethene	0.094 U	0.100 U	0.0767 U
trans-1,3-Dichloropropene	0.179 U	0.191 U	0.146 U
Trichloroethene (TCE)	0.159 U	0.170 U	0.130 U
Trichlorofluoromethane	**1.39**	**0.947**	**1.40**
Vinyl bromide	0.151 U	0.161 U	0.123 U
Vinyl chloride	0.101 U	0.108 U	0.0824 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC112D				
Building Use:	Commercial/mixed				
Location ID:	GC112D SV01	GC112D BA01	GC112D SV02	GC112D BA02	GC112C OA01
Sample Type:	Normal	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	Sub slab Vapor	Basement Air	Outdoor Air
Date:	2/13/2026	2/13/2026	2/13/2026	2/13/2026	2/13/2026
Chemical Analyte					
VOCs by Method TO15 (µg/m^3)					
1,1,1-Trichloroethane (TCA)	0.395 U	0.255 U	**0.461**	0.185 U	0.154 U
1,1,2,2-Tetrachloroethane	0.401 U	0.259 U	0.164 U	0.188 U	0.157 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.575 U	0.371 U	0.235 U	0.269 U	0.224 U
1,1,2-Trichloroethane	0.401 U	0.259 U	0.164 U	0.188 U	0.157 U
1,1-Dichloroethane	0.339 U	0.219 U	0.139 U	0.159 U	0.132 U
1,1-Dichloroethene	0.356 U	0.230 U	0.145 U	0.166 U	0.139 U
1,2,4-Trichlorobenzene	0.586 UJ	0.378 UJ	0.239 UJ	0.274 UJ	0.228 UJ
1,2,4-Trimethylbenzene	**1.42**	**0.984**	**0.581**	0.160 U	0.133 U
1,2-Dibromoethane (Ethylene dibromide)	0.498 U	0.322 U	0.204 U	0.233 U	0.194 U
1,2-Dichlorobenzene	0.381 U	0.246 U	0.156 U	0.178 U	0.149 UJ
1,2-Dichloroethane	0.385 U	0.249 U	0.157 U	0.180 U	0.150 U
1,2-Dichloropropane	0.321 U	0.207 U	0.131 U	0.150 U	0.125 U
1,2-Dichlorotetrafluoroethane	0.737 U	0.476 U	0.301 U	0.345 U	0.287 U
1,3,5-Trimethylbenzene (Mesitylene)	0.155 U	0.100 U	0.0635 U	0.0727 U	0.0606 U
1,3-Butadiene	0.142 U	0.0916 U	**0.205 J**	0.0663 U	0.0553 U
1,3-Dichlorobenzene	0.352 U	0.227 U	0.144 U	0.165 U	0.137 UJ
1,4-Dichlorobenzene	**4.10**	**0.803**	0.121 U	0.138 U	0.115 UJ
1,4-Dioxane (p-Dioxane)	0.781 U	0.505 U	0.319 U	0.366 U	0.305 U
2-Hexanone	0.457 U	0.295 U	0.187 U	**0.594 J**	0.178 UJ
4-Ethyltoluene	0.355 U	0.230 U	0.145 U	0.166 U	0.139 U
Acetone	**34.3**	**16.3**	**15.5**	**42.8**	**7.56 J**
Allyl chloride (3-Chloropropene)	0.274 U	0.177 U	0.112 U	0.128 U	0.107 U
Benzene	**5.28**	**1.62**	**1.05**	**0.618**	**0.772**
Benzyl chloride	0.332 U	0.214 U	0.135 U	0.155 U	0.129 UJ
Bromodichloromethane	0.415 U	0.268 U	0.170 U	0.194 U	0.162 U
Bromoform	0.903 UJ	0.584 UJ	0.369 UJ	0.423 UJ	0.352 U
Bromomethane	0.352 U	0.228 U	0.144 U	0.165 U	0.137 U
Carbon disulfide	**4.83**	0.107 U	**5.52**	0.0774 U	0.0645 U
Carbon tetrachloride	0.390 UJ	**0.840 J**	0.159 UJ	0.183 UJ	**0.304 J**
Chlorobenzene	0.363 U	0.235 U	0.148 U	0.170 U	0.142 U
Chloroethane	0.309 U	0.199 U	0.126 U	0.144 U	0.120 U
Chloroform	**6.96**	0.183 U	**1.94**	**0.472**	0.110 U
Chloromethane (Methyl chloride)	0.303 U	**1.19**	0.124 U	**1.08**	**1.26**
cis-1,2-Dichloroethene	0.211 U	0.136 U	0.086 U	0.0985 U	0.0821 U
cis-1,3-Dichloropropene	0.369 U	0.239 U	0.151 U	0.173 U	0.144 U
Cyclohexane	**2.06**	**0.551**	**0.407**	0.233 U	0.194 U
Dibromochloromethane	0.715 U	0.462 U	0.292 U	0.334 U	0.279 U
Dichlorodifluoromethane	**2.45**	**2.31**	**0.668**	**2.30**	**2.03**
Ethylbenzene	**2.06**	**0.754**	**0.403**	0.141 U	**0.385**
Hexachlorobutadiene	0.842 U	0.544 U	0.344 U	0.394 U	0.328 UJ
Isooctane (2,2,4-Trimethylpentane)	0.483 U	**1.25**	0.197 U	0.226 U	**0.452**
Isopropanol	**13.1**	**4.36**	**4.46**	**26.6**	**3.17**
m,p-Xylene	**9.96**	**2.20**	**1.25**	**0.840**	**1.29**
Methyl ethyl ketone (2-Butanone)	**2.74 J**	**2.87 J**	**1.34 J**	**4.19 J**	**0.951 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**17.9**	**1.48**	**9.02**	**0.475**	0.147 U
Methylene chloride	**0.933 J**	**1.07 J**	**0.586 J**	**0.571 J**	**0.532 J**
Naphthalene	**1.84 J**	**3.22 J**	**0.885 J**	**1.17 J**	0.291 UJ
n-Heptane	0.322 U	0.208 U	0.131 U	0.151 U	0.126 U
n-Hexane	**1.82**	**1.74**	**0.744**	**0.409**	**0.426**
o-Xylene	**1.79**	**0.812**	**0.476**	0.147 U	**0.420**
Styrene	0.270 U	0.175 U	0.110 U	0.126 U	0.105 U
tert-Butyl methyl ether	0.229 U	0.148 U	0.0934 U	0.107 U	0.0892 U
Tetrachloroethene (PCE)	**18.2**	**3.35**	**14.0**	0.156 U	**0.547**
Tetrahydrofuran	0.205 U	0.132 U	0.0836 U	0.0958 U	0.0799 U
Toluene	**16.8**	**3.12**	**3.53**	**1.17**	**1.82**
trans-1,2-Dichloroethene	0.197 U	0.127 U	0.0803 U	0.092 U	0.0767 U
trans-1,3-Dichloropropene	0.375 U	0.242 U	0.153 U	0.176 U	0.146 U
Trichloroethene (TCE)	**5.22**	0.215 U	**0.726**	0.156 U	0.130 U
Trichlorofluoromethane	**1.28**	**1.80**	0.171 U	**1.20**	**1.40**
Vinyl bromide	0.316 U	0.204 U	0.129 U	0.148 U	0.123 U
Vinyl chloride	0.211 U	0.137 U	0.0863 U	0.0989 U	0.0824 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

µg/m^3 = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC141			
Building Use:	Commercial/Mixed			
Location ID:	GC141-SV01	CG141-FA01	GC141-FA02	GC141-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	11/19/2025	11/19/2025	11/19/2025	11/19/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	4.8 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	5.9 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	8.1 U	**7.8**	**0.58 J**	**0.51 J**
1,1,2-Trichloroethane	8.1 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	2.0 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	2.1 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	7.6 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	7.9 U	**15**	**20**	**8.4**
1,2-Dibromoethane (Ethylene dibromide)	6.5 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	7.9 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	7.5 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	8.7 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	6.7 U	**1.3 J**	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	4.6 U	**3.2**	**4.1**	**2.2**
1,3-Butadiene	**7.9 J**	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	8.9 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	11 U	0.54 U	0.54 U	**2.3**
1,4-Dioxane (p-Dioxane)	3.4 U	0.17 U	0.17 U	0.17 U
2-Hexanone	12 U	0.62 U	0.62 U	**2.0 J**
4-Ethyltoluene	4.8 U	**8.7**	**12**	**6.4**
Acetone	**400**	**31**	**55**	**10 J**
Allyl chloride (3-Chloropropene)	7.5 U	0.38 U	0.38 U	0.38 U
Benzene	**8.5 J**	**2.0**	**1.1**	**0.61 J**
Benzyl chloride	9.1 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	6.7 U	0.34 U	0.34 U	0.34 U
Bromoform	25 U	1.2 U	1.2 U	1.2 U
Bromomethane	5.5 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**17 J**	0.41 U	**0.53 J**	0.41 U
Carbon tetrachloride	2.8 U	**2.2**	**0.45**	0.14 U
Chlorobenzene	4.1 U	**2.0**	0.20 U	0.20 U
Chloroethane	9.5 U	0.48 U	0.48 U	0.48 U
Chloroform	**8.0 J**	**1.7**	**0.73 J**	0.20 U
Chloromethane (Methyl chloride)	6.2 U	**0.44 J**	0.31 U	0.31 U
cis-1,2-Dichloroethene	1.7 U	**0.39**	0.083 U	0.083 U
cis-1,3-Dichloropropene	4.1 U	0.20 U	0.20 U	0.20 U
Cyclohexane	2.2 U	**0.68 J**	**1.3**	**0.43 J**
Dibromochloromethane	2.6 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	11 U	**2.3 J**	**2.5**	**2.5**
Ethylbenzene	**19**	**1.3**	**0.99**	0.23 U
Hexachlorobutadiene	23 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	3.6 U	**1.0**	**1.3**	**0.48 J**
Isopropanol	79 U	3.9 U	**27**	3.9 U
m,p-Xylene	8.3 U	**4.7**	**3.5**	**1.0 J**
Methyl ethyl ketone (2-Butanone)	**29**	**4.4**	**1.9**	**19**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC141			
Building Use:	Commercial/Mixed			
Location ID:	GC141-SV01	CG141-FA01	GC141-FA02	GC141-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	11/19/2025	11/19/2025	11/19/2025	11/19/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**14 J**	**0.63 J**	0.53 U	0.53 U
Methylene chloride	13 U	**0.79 J**	**6.5**	**0.71 J**
Naphthalene	31 U	1.6 U	1.6 U	1.6 U
n-Heptane	4.5 U	**0.69 J**	**1.1**	**0.76 J**
n-Hexane	7.8 U	**1.3 J**	**3.6**	**1.1 J**
o-Xylene	4.5 U	**1.5**	**1.3**	**0.45 J**
Styrene	**33**	**0.39 J**	0.25 U	**0.64 J**
tert-Butyl methyl ether	2.6 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	2.8 U	**76 J**	**9.5 J**	**6.7 J**
Tetrahydrofuran	77 U	3.8 U	3.8 U	3.8 U
Toluene	**46**	**7.0**	**5.7**	**1.4**
trans-1,2-Dichloroethene	1.8 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	4.9 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	2.7 U	**0.55**	0.13 U	0.13 U
Trichlorofluoromethane	5.6 U	**6.8**	**1.2**	**1.2**
Vinyl bromide	4.4 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	1.1 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC162		
Building Use:	Residential		
Location ID:	GC162-BA01	GC162-FA01	GC162-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	12/9/2025	12/9/2025	12/9/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.53 J**	**0.58 J**	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**0.93 J**	**0.69 J**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	**1.2**	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	**0.49 J**	0.24 U
Acetone	**19**	**21**	**13**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.52 J**	**0.53 J**	**0.42 J**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**0.78 J**	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**0.54 J**	**0.40 J**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	**0.36 J**	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.55 J**	**0.44 J**	**0.23 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC162		
Building Use:		Residential	
Location ID:	GC162-BA01	GC162-FA01	GC162-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	12/9/2025	12/9/2025	12/9/2025
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.7**	**2.4 J**	**2.0 J**
Ethylbenzene	**0.67 J**	**0.61 J**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.36 J**	**0.38 J**	0.18 U
Isopropanol	**5.6 J**	**4.1 J**	3.9 U
m,p-Xylene	**3.4**	**1.8 J**	0.41 U
Methyl ethyl ketone (2-Butanone)	1.5 U	**1.7**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**2.6**	**0.78 J**	0.53 U
Methylene chloride	**0.77 J**	**0.64 J**	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U
n-Heptane	**1.1**	0.23 U	0.23 U
n-Hexane	**0.45 J**	**0.69 J**	**0.39 J**
o-Xylene	**1.2**	**0.68 J**	0.23 U
Styrene	**0.62 J**	**1.4**	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	**11**	**1.4**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**1.6**	**2.6**	**0.83**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.4**	**1.3**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property Address:	GC179			
Building Use:		Residential		
Location ID:	GC179-BA01	GC179-FA01	GC179-FA02	GC387-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	First-floor Air	Outdoor Air
Date:	3/26/2026	3/26/2026	3/26/2026	3/26/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.288 U	0.187 U	0.169 U	0.207 U
1,1,2,2-Tetrachloroethane	0.293 U	0.190 U	0.172 U	0.211 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.419 U	0.272 U	0.246 U	0.302 U
1,1,2-Trichloroethane	0.293 U	0.190 U	0.172 U	0.211 U
1,1-Dichloroethane	0.247 U	0.161 U	0.146 U	0.178 U
1,1-Dichloroethene	0.259 U	0.168 U	0.152 U	0.187 U
1,2,4-Trichlorobenzene	0.427 U	0.277 U	0.251 U	0.308 U
1,2,4-Trimethylbenzene	0.249 U	0.161 U	0.146 U	0.179 U
1,2-Dibromoethane (Ethylene dibromide)	0.363 U	0.236 U	0.214 U	0.262 U
1,2-Dichlorobenzene	0.278 U	0.180 U	0.164 U	0.200 U
1,2-Dichloroethane	0.280 U	0.182 U	0.165 U	0.202 U
1,2-Dichloropropane	0.234 U	0.152 U	0.138 U	0.168 U
1,2-Dichlorotetrafluoroethane	0.537 U	0.348 U	0.316 U	0.387 U
1,3,5-Trimethylbenzene (Mesitylene)	0.113 U	0.0735 U	0.0666 U	0.0816 U
1,3-Butadiene	0.103 U	0.067 U	**0.196 J**	0.0744 U
1,3-Dichlorobenzene	0.256 U	0.166 U	0.151 U	0.185 U
1,4-Dichlorobenzene	0.215 U	0.140 U	0.127 U	0.155 U
1,4-Dioxane (p-Dioxane)	0.569 U	0.369 U	0.335 U	0.410 U
2-Hexanone	**0.802 J**	**1.24 J**	0.196 U	**0.444 J**
4-Ethyltoluene	0.259 U	0.168 U	0.152 U	0.187 U
Acetone	**16.5 J**	**65.7**	**465**	**12.7 J**
Allyl chloride (3-Chloropropene)	0.199 U	0.129 U	0.117 U	0.144 U
Benzene	**0.529**	**0.624**	**1.22**	**0.624**
Benzyl chloride	0.242 U	0.157 U	0.142 U	0.174 U
Bromodichloromethane	0.303 U	0.196 U	0.178 U	0.218 U
Bromoform	0.658 U	0.427 U	0.387 U	0.474 U
Bromomethane	0.257 U	0.167 U	0.151 U	0.185 U
Carbon disulfide	0.121 U	0.0782 U	**0.662**	0.0868 U
Carbon tetrachloride	0.284 UJ	0.184 UJ	0.167 UJ	0.205 U
Chlorobenzene	0.265 U	0.172 U	0.156 U	0.191 U
Chloroethane	0.225 U	0.146 U	0.132 U	0.162 U
Chloroform	0.206 U	**1.48**	**0.908**	0.148 U
Chloromethane (Methyl chloride)	**1.18**	**1.39**	**1.23**	**1.39**
cis-1,2-Dichloroethene	0.153 U	0.0996 U	0.0903 U	0.111 U
cis-1,3-Dichloropropene	0.269 U	0.175 U	0.158 U	0.194 U
Cyclohexane	0.363 U	0.235 U	0.213 U	0.261 U
Dibromochloromethane	0.521 U	0.338 U	0.306 U	0.375 U
Dichlorodifluoromethane	**1.71**	**1.45**	**1.88**	**1.77**
Ethylbenzene	0.220 U	**0.467**	**0.423**	0.158 U
Hexachlorobutadiene	0.614 U	0.398 U	0.361 U	0.442 U
Isooctane (2,2,4-Trimethylpentane)	0.352 U	0.228 U	0.207 U	0.253 U
Isopropanol	**5.37**	**10.3**	**48.3**	**2.21**
m,p-Xylene	**0.981 J**	**1.15**	**1.35**	**0.707 J**
Methyl ethyl ketone (2-Butanone)	**2.09 J**	**4.47 J**	**2.19 J**	**1.06 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.274 U	**1.16 J**	**0.726 J**	0.197 UJ
Methylene chloride	**0.575 J**	**0.509 J**	**0.554 J**	**0.528 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property Address:	GC179			
Building Use:		Residential		
Location ID:	GC179-BA01	GC179-FA01	GC179-FA02	GC387-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	First-floor Air	Outdoor Air
Date:	3/26/2026	3/26/2026	3/26/2026	3/26/2026
Chemical Analyte				
Naphthalene	0.544 U	**0.563 J**	**0.464 J**	0.392 U
n-Heptane	0.235 U	0.152 U	0.138 U	0.169 U
n-Hexane	0.167 U	**0.551**	**0.562**	**0.382**
o-Xylene	0.229 U	**0.509**	**0.539**	0.165 U
Styrene	0.197 U	0.128 U	0.116 U	0.142 U
tert-Butyl methyl ether	0.167 U	0.108 U	0.0981 U	0.120 U
Tetrachloroethene (PCE)	0.243 U	**1.66**	0.143 U	0.175 U
Tetrahydrofuran	0.149 U	**5.88**	**1.72**	0.108 U
Toluene	**1.82**	**2.25**	**5.88**	**1.10**
trans-1,2-Dichloroethene	0.143 U	0.093 U	0.0843 U	0.103 U
trans-1,3-Dichloropropene	0.273 U	0.177 U	0.161 U	0.197 U
Trichloroethene (TCE)	0.243 U	0.158 U	0.143 U	0.175 U
Trichlorofluoromethane	**0.931**	**0.878**	**0.996**	**0.975**
Vinyl bromide	0.231 U	0.150 U	0.136 U	0.166 U
Vinyl chloride	0.154 U	0.0999 U	0.0906 U	0.111 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC179-WG01 Property ID: GC179 Description: Standing Water Date: 3/25/2026
Volatile Organic Compounds by Method 8260D (µg/L)	
1,1,1-Trichloroethane	3 U
1,1,2,2-Tetrachloroethane	3 U
1,1,2-Trichloro-1,2,2-trifluoroethane	3 U
1,1,2-Trichloroethane	3 U
1,1-Dichloroethane	3 U
1,1-Dichloroethene	3 U
1,2,3-Trichlorobenzene	4 U
1,2,3-Trichloropropane	3 U
1,2,4-Trichlorobenzene	3 U
1,2,4-Trimethylbenzene	10 U
1,2-Dibromo-3-chloropropane	3 U
1,2-Dibromoethane (Ethylene dibromide)	2 U
1,2-Dichlorobenzene	2 U
1,2-Dichloroethane	3 U
1,2-Dichloropropane	3 U
1,3,5-Trimethylbenzene (Mesitylene)	3 U
1,3-Dichlorobenzene	6.8 U
1,4-Dichlorobenzene	3 U
2-Hexanone	8.5 U
Acetone	**7.4 J**
Benzene	3 U
Bromochloromethane	2 U
Bromodichloromethane	2 U
Bromoform	10 U
Bromomethane	3 U
Carbon disulfide	3 U
Carbon tetrachloride	3 U
Chlorobenzene	3 U
Chloroethane	3 U
Chloroform	3 U
Chloromethane	5.5 UJ
cis-1,2-Dichloroethene	3 U
cis-1,3-Dichloropropene	2 U
Cyclohexane	10 U
Dibromochloromethane	2 U
Dichlorodifluoromethane	3 U
Ethylbenzene	4 U
Isopropylbenzene (Cumene)	3 U
m,p-Xylene	20 U
Methyl Acetate	3 U

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC179-WG01 Property ID: GC179 Description: Standing Water Date: 3/25/2026
Methyl ethyl ketone (2-Butanone)	10 U
Methyl isobutyl ketone (4-Methyl-2-pentanone)	5 U
Methylcyclohexane	5 U
Methylene chloride	3 U
o-Xylene (1,2-Dimethylbenzene)	4 U
Styrene	3 U
tert-Butyl methyl ether	2 U
Tetrachloroethene (PCE)	3 U
Toluene	3 U
trans-1,2-Dichloroethene	7 U
trans-1,3-Dichloropropene	2 U
Trichloroethene (TCE)	3 U
Trichlorofluoromethane	3 U
Vinyl chloride	3 UJ
Xylenes	4 U
Semivolatile Organic Compounds by Method 8270E (µg/L)	
1,2,4,5-Tetrachlorobenzene	0.057 U
1,4-Dioxane (p-Dioxane)	0.11 U
2,3,4,6-Tetrachlorophenol	0.057 U
2,4,5-Trichlorophenol	0.057 U
2,4,6-Trichlorophenol	0.057 U
2,4-Dichlorophenol	0.057 U
2,4-Dimethylphenol	0.057 U
2,4-Dinitrophenol	1.1 UJ
2,4-Dinitrotoluene	0.57 U
2,6-Dinitrotoluene	0.33 U
2-Chloronaphthalene	0.057 UJ
2-Chlorophenol	0.057 U
2-Methylnaphthalene	0.057 U
2-Methylphenol (o-Cresol)	0.23 U
2-Nitroaniline	0.57 U
2-Nitrophenol	**0.15**
3,3'-Dichlorobenzidine	0.057 UJ
3-Nitroaniline	0.57 U
4,6-Dinitro-2-methylphenol	0.57 U
4-Bromophenyl phenyl ether	0.057 U
4-Chloro-3-methylphenol	0.057 U
4-Chloroaniline	0.057 U
4-Chlorophenyl phenyl ether	0.57 U
4-Nitroaniline	0.57 U
4-Nitrophenol	1.1 U

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC179-WG01 Property ID: GC179 Description: Standing Water Date: 3/25/2026
Acenaphthene	0.057 U
Acenaphthylene	0.057 U
Acetophenone	0.57 U
Anthracene	0.057 U
Atrazine	0.86 U
Benzaldehyde	0.86 U
Benzo(a)anthracene	0.02 U
Benzo(a)pyrene	0.02 U
Benzo(b)fluoranthene	0.02 U
Benzo(g,h,i)perylene	0.057 U
Benzo(k)fluoranthene	0.02 U
Benzyl butyl phthalate	0.57 UJ
Biphenyl (Diphenyl)	0.057 U
Bis(2-chloroethoxy)methane	0.057 U
Bis(2-chloroethyl) ether (2-Chloroethyl ether)	0.057 U
Bis(2-chloroisopropyl)ether	0.57 U
Bis(2-ethylhexyl)phthalate	0.57 UJ
Caprolactam	1.1 U
Carbazole	0.057 U
Chrysene	0.057 U
Cresols, m & p	0.23 U
Dibenz(a,h)anthracene	0.02 U
Dibenzofuran	0.057 U
Diethyl phthalate	0.57 U
Dimethyl phthalate	0.57 U
Di-n-butyl phthalate	1.8 U
Di-n-octylphthalate	0.57 UJ
Fluoranthene	0.057 U
Fluorene	0.057 U
Hexachlorobenzene	0.018 U
Hexachlorobutadiene	0.057 U
Hexachlorocyclopentadiene	0.057 U
Hexachloroethane	0.057 U
Indeno(1,2,3-c,d)pyrene	0.057 U
Isophorone	0.057 U
Naphthalene	0.057 U
Nitrobenzene	0.57 U
n-Nitrosodi-n-propylamine	0.057 U
n-Nitrosodiphenylamine	0.057 U
Pentachlorophenol	0.57 U
Phenanthrene	0.057 U

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID:	GC179-WG01
	Property ID:	GC179
	Description:	Standing Water
	Date:	3/25/2026
Phenol		0.57 U
Pyrene		0.057 U

Key:

µg/L = Micrograms per liter

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC207		
Building Use:		Residential	
Location ID:	GC207-SV01	GC207-BA01	GC207-BA02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air
Date:	2/6/2026	2/6/2026	2/6/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.368 U	0.233 U	0.266 U
1,1,2,2-Tetrachloroethane	0.374 U	0.237 U	0.270 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.536 U	0.340 U	0.387 U
1,1,2-Trichloroethane	0.374 U	0.237 U	0.270 U
1,1-Dichloroethane	0.316 U	0.201 U	0.229 U
1,1-Dichloroethene	0.331 U	0.210 U	0.240 U
1,2,4-Trichlorobenzene	0.546 UJ	0.346 UJ	0.395 UJ
1,2,4-Trimethylbenzene	**3.22**	**9.79**	**9.72**
1,2-Dibromoethane (Ethylene dibromide)	0.464 U	0.295 U	0.336 U
1,2-Dichlorobenzene	0.355 U	0.226 U	0.257 U
1,2-Dichloroethane	0.358 U	0.227 U	0.259 U
1,2-Dichloropropane	0.299 U	0.190 U	0.216 U
1,2-Dichlorotetrafluoroethane	0.686 U	0.436 U	0.496 U
1,3,5-Trimethylbenzene (Mesitylene)	**1.70**	**4.57**	**4.59**
1,3-Butadiene	0.132 U	0.0838 U	0.0955 U
1,3-Dichlorobenzene	0.328 U	0.208 U	0.237 U
1,4-Dichlorobenzene	**3.36**	0.175 U	0.199 U
1,4-Dioxane (p-Dioxane)	0.728 U	0.462 U	**0.552 J**
2-Hexanone	0.426 U	0.270 U	0.308 U
4-Ethyltoluene	0.331 U	0.210 U	0.240 U
Acetone	**250**	**34.3**	**26.3**
Allyl chloride (3-Chloropropene)	0.255 U	0.162 U	0.184 U
Benzene	**5.35**	**0.742**	**1.16**
Benzyl chloride	0.309 U	0.196 U	0.223 U
Bromodichloromethane	0.387 U	0.246 U	0.280 U
Bromoform	0.842 U	0.534 U	0.609 UJ
Bromomethane	0.328 U	0.208 U	0.237 U
Carbon disulfide	**4.08**	**0.837**	**0.780**
Carbon tetrachloride	0.363 UJ	0.231 UJ	0.263 UJ
Chlorobenzene	0.339 U	0.215 U	0.245 U
Chloroethane	0.287 U	0.182 U	0.208 U
Chloroform	0.263 U	**0.895**	**0.748**
Chloromethane (Methyl chloride)	0.282 U	**1.44**	**1.84**
cis-1,2-Dichloroethene	0.196 U	0.125 U	0.142 U
cis-1,3-Dichloropropene	0.344 U	0.219 U	0.249 U
Cyclohexane	**2.32**	0.294 U	0.335 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:		GC207	
Building Use:		Residential	
Location ID:	GC207-SV01	GC207-BA01	GC207-BA02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air
Date:	2/6/2026	2/6/2026	2/6/2026
Chemical Analyte			
Dibromochloromethane	0.666 U	0.423 U	0.481 U
Dichlorodifluoromethane	0.533 U	**1.93**	**2.62**
Ethylbenzene	**17.7**	**1.49**	**1.27**
Hexachlorobutadiene	0.784 U	0.498 U	0.567 U
Isooctane (2,2,4-Trimethylpentane)	0.450 U	0.285 U	0.325 U
Isopropanol	**21.1**	**9.16**	**10.5**
m,p-Xylene	**28.5**	**7.00**	**6.04**
Methyl ethyl ketone (2-Butanone)	**251**	**1.98 J**	**0.985 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**27.0**	0.222 U	0.253 U
Methylene chloride	**1.94 J**	**0.552 J**	**0.677 J**
Naphthalene	**1.92 J**	**1.02 J**	**0.876 J**
n-Heptane	**11.3**	0.190 U	**0.571**
n-Hexane	**10.0**	**0.603**	**0.540**
o-Xylene	**12.0**	**3.61**	**3.20**
Styrene	**254**	**1.09**	**0.771**
tert-Butyl methyl ether	0.213 U	0.135 U	0.154 U
Tetrachloroethene (PCE)	0.311 U	**1.33**	**1.04**
Tetrahydrofuran	**90.5**	0.121 U	0.138 U
Toluene	**51.7**	**2.53**	**1.94**
trans-1,2-Dichloroethene	0.183 U	0.116 U	0.132 U
trans-1,3-Dichloropropene	0.349 U	0.222 U	0.253 U
Trichloroethene (TCE)	**4.97**	0.197 U	0.224 U
Trichlorofluoromethane	0.389 U	**1.10**	**1.33**
Vinyl bromide	0.295 U	0.187 U	0.213 U
Vinyl chloride	0.197 U	0.125 U	0.142 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC207		
Building Use:		Residential	
Location ID:	GC207-FA01	GC207-FA02	GC207-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First floor Air	First floor Air	Outdoor Air
Date:	2/6/2026	2/6/2026	2/6/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.161 U	0.187 U	0.234 U
1,1,2,2-Tetrachloroethane	0.164 U	0.190 U	0.238 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.235 U	0.272 U	0.341 U
1,1,2-Trichloroethane	0.164 U	0.190 U	0.238 U
1,1-Dichloroethane	0.139 U	0.161 U	0.202 U
1,1-Dichloroethene	0.145 U	0.168 U	0.211 U
1,2,4-Trichlorobenzene	0.239 UJ	0.278 UJ	0.348 UJ
1,2,4-Trimethylbenzene	0.139 U	**10.9**	0.203 U
1,2-Dibromoethane (Ethylene dibromide)	0.204 U	0.236 U	0.296 U
1,2-Dichlorobenzene	0.156 U	0.181 U	0.226 U
1,2-Dichloroethane	0.157 U	0.182 U	0.228 U
1,2-Dichloropropane	0.131 U	0.152 U	0.191 U
1,2-Dichlorotetrafluoroethane	0.301 U	0.349 U	0.437 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0635 U	**5.05**	0.0923 U
1,3-Butadiene	0.0579 U	0.0671 U	0.0841 U
1,3-Dichlorobenzene	0.144 U	0.167 U	0.209 U
1,4-Dichlorobenzene	0.121 U	0.140 U	0.176 U
1,4-Dioxane (p-Dioxane)	0.319 U	0.370 U	0.464 U
2-Hexanone	0.187 U	0.217 U	0.271 U
4-Ethyltoluene	0.145 U	0.168 U	0.211 U
Acetone	**28.3**	**19.2**	**5.30 J**
Allyl chloride (3-Chloropropene)	0.112 U	0.13 U	0.162 U
Benzene	**0.998**	**0.844**	**3.76**
Benzyl chloride	0.135 U	0.157 U	0.197 U
Bromodichloromethane	0.170 U	0.197 U	0.247 U
Bromoform	0.369 UJ	0.428 UJ	0.536 UJ
Bromomethane	0.144 U	0.167 U	0.209 U
Carbon disulfide	**0.710**	**0.610**	0.0982 U
Carbon tetrachloride	0.159 UJ	0.185 UJ	0.232 UJ
Chlorobenzene	0.148 U	0.172 U	0.216 U
Chloroethane	0.126 U	0.146 U	0.183 U
Chloroform	**0.659**	**0.717**	0.168 U
Chloromethane (Methyl chloride)	**1.34**	**1.23**	**1.11**
cis-1,2-Dichloroethene	0.086 U	0.0998 U	0.125 U
cis-1,3-Dichloropropene	0.151 U	0.175 U	0.219 U
Cyclohexane	0.203 U	0.236 U	**0.676**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC207		
Building Use:	Residential		
Location ID:	GC207-FA01	GC207-FA02	GC207-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First floor Air	First floor Air	Outdoor Air
Date:	2/6/2026	2/6/2026	2/6/2026
Chemical Analyte			
Dibromochloromethane	0.292 U	0.339 U	0.424 U
Dichlorodifluoromethane	**1.88**	**1.69**	**1.76**
Ethylbenzene	0.123 U	**1.45**	0.179 U
Hexachlorobutadiene	0.344 U	0.399 U	0.500 U
Isooctane (2,2,4-Trimethylpentane)	0.197 U	0.229 U	**20.7**
Isopropanol	**10.8**	**8.16**	**2.80**
m,p-Xylene	**0.733**	**6.63**	**5.11**
Methyl ethyl ketone (2-Butanone)	**2.31 J**	**1.13 J**	**0.869 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.380**	0.178 U	0.223 U
Methylene chloride	**0.557 J**	**0.476 J**	**0.511 J**
Naphthalene	0.305 U	**0.565 J**	0.443 U
n-Heptane	**0.346**	**0.441**	**5.28**
n-Hexane	**0.595**	**0.483**	**1.64**
o-Xylene	0.128 U	**3.53**	**1.33**
Styrene	0.110 U	**0.876**	0.160 U
tert-Butyl methyl ether	0.0934 U	0.108 U	0.136 U
Tetrachloroethene (PCE)	**1.20**	**0.996**	0.198 U
Tetrahydrofuran	**0.348 J**	0.097 U	0.122 U
Toluene	**2.07**	**1.84**	**44.6**
trans-1,2-Dichloroethene	0.0803 U	0.0932 U	**0.584**
trans-1,3-Dichloropropene	0.153 U	0.178 U	0.223 U
Trichloroethene (TCE)	0.136 U	0.158 U	0.198 U
Trichlorofluoromethane	**0.996**	**0.880**	**0.965**
Vinyl bromide	0.129 U	0.150 U	0.188 U
Vinyl chloride	0.0863 U	0.100 U	0.125 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC245		
Building Use:	Commercial/mixed		
Location ID:	GC245-SV01	GC245-SV02	GC245-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Sub-slab Vapor	First-floor Air
Date:	1/20/2026	1/20/2026	1/20/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.399 U	0.454 U	0.173 U
1,1,2,2-Tetrachloroethane	0.406 U	0.462 U	0.176 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.581 U	0.661 U	0.251 U
1,1,2-Trichloroethane	0.406 U	0.462 U	0.176 U
1,1-Dichloroethane	0.343 U	0.391 U	0.149 U
1,1-Dichloroethene	0.359 U	0.409 U	0.156 U
1,2,4-Trichlorobenzene	0.592 U	0.674 UJ	0.256 UJ
1,2,4-Trimethylbenzene	**1.64**	0.393 U	0.149 U
1,2-Dibromoethane (Ethylene dibromide)	0.504 U	0.573 U	0.218 U
1,2-Dichlorobenzene	0.386 U	0.439 U	0.167 U
1,2-Dichloroethane	0.389 U	0.443 U	0.168 U
1,2-Dichloropropane	0.324 U	0.369 U	0.140 U
1,2-Dichlorotetrafluoroethane	0.745 U	0.847 U	0.322 U
1,3,5-Trimethylbenzene (Mesitylene)	0.157 U	0.179 U	0.068 U
1,3-Butadiene	**1.16 J**	0.163 U	0.062 U
1,3-Dichlorobenzene	0.355 U	0.404 U	0.154 U
1,4-Dichlorobenzene	**3.01**	**1.57**	**2.88**
1,4-Dioxane (p-Dioxane)	0.790 U	0.898 U	0.342 U
2-Hexanone	0.462 U	0.526 U	0.200 U
4-Ethyltoluene	0.359 U	0.409 U	0.156 U
Acetone	**381**	**69.9**	**10.3 J**
Allyl chloride (3-Chloropropene)	0.277 U	0.315 U	0.120 U
Benzene	**2.80**	**1.59**	**0.693**
Benzyl chloride	0.335 U	0.381 U	0.145 U
Bromodichloromethane	0.420 U	0.478 U	0.182 U
Bromoform	0.913 U	1.04 U	0.395 U
Bromomethane	0.356 U	0.405 U	0.154 U
Carbon disulfide	**10.4**	**4.89**	0.0723 U
Carbon tetrachloride	**6.31**	0.449 U	0.171 U
Chlorobenzene	0.367 U	0.418 U	0.159 U
Chloroethane	0.312 U	0.355 U	0.135 U
Chloroform	**9.69**	**9.63**	0.124 U
Chloromethane (Methyl chloride)	**0.906**	0.349 U	**1.10**
cis-1,2-Dichloroethene	0.213 U	0.242 U	0.0921 U
cis-1,3-Dichloropropene	0.374 U	0.425 U	0.162 U
Cyclohexane	0.503 U	0.573 U	0.218 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC245		
Building Use:	Commercial/mixed		
Location ID:	GC245-SV01	GC245-SV02	GC245-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Sub-slab Vapor	First-floor Air
Date:	1/20/2026	1/20/2026	1/20/2026
Chemical Analyte			
Dibromochloromethane	0.722 U	0.822 U	0.313 U
Dichlorodifluoromethane	0.579 U	**1.88**	**1.79**
Ethylbenzene	**3.81**	**2.37**	**0.432**
Hexachlorobutadiene	0.851 U	0.968 UJ	0.368 UJ
Isooctane (2,2,4-Trimethylpentane)	0.488 U	0.555 U	0.211 U
Isopropanol	**106**	**15.0**	**81.1 J**
m,p-Xylene	**18.2**	**11.1**	**1.18**
Methyl ethyl ketone (2-Butanone)	**20.2 J**	**3.86 J**	**1.01 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**19.0**	**1.36**	0.164 U
Methylene chloride	**0.508 J**	0.277 U	**0.471 J**
Naphthalene	**1.53 J**	0.859 UJ	0.327 UJ
n-Heptane	0.325 U	0.370 U	**0.445**
n-Hexane	**1.62**	0.263 U	**0.637**
o-Xylene	**2.72**	**1.75**	**0.432**
Styrene	**0.890**	0.311 U	0.118 U
tert-Butyl methyl ether	0.231 U	0.263 U	0.100 U
Tetrachloroethene (PCE)	**27.3**	**37.4**	0.146 U
Tetrahydrofuran	**1.79**	**1.47**	0.0896 U
Toluene	**28.3**	**18.3**	**1.70**
trans-1,2-Dichloroethene	0.199 U	0.226 U	0.086 U
trans-1,3-Dichloropropene	0.379 U	0.432 U	0.164 U
Trichloroethene (TCE)	**37.5**	0.383 U	0.146 U
Trichlorofluoromethane	**2.11**	0.481 U	**0.965**
Vinyl bromide	0.320 U	0.364 U	0.138 U
Vinyl chloride	0.214 U	0.243 U	0.0924 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC245	
Building Use:	Commercial/mixed	
Location ID:	GC245-FA02	GC245-OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	1/20/2026	1/20/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.172 U	0.160 U
1,1,2,2-Tetrachloroethane	0.175 U	0.163 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.250 U	0.233 U
1,1,2-Trichloroethane	0.175 U	0.163 U
1,1-Dichloroethane	0.148 U	0.138 U
1,1-Dichloroethene	0.155 U	0.144 U
1,2,4-Trichlorobenzene	0.255 UJ	0.238 UJ
1,2,4-Trimethylbenzene	0.149 U	0.138 U
1,2-Dibromoethane (Ethylene dibromide)	0.217 U	0.202 U
1,2-Dichlorobenzene	0.166 U	0.155 U
1,2-Dichloroethane	0.168 U	0.156 U
1,2-Dichloropropane	0.140 U	0.130 U
1,2-Dichlorotetrafluoroethane	0.321 U	0.299 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0677 U	0.063 U
1,3-Butadiene	0.0617 U	0.0575 U
1,3-Dichlorobenzene	0.153 U	0.143 U
1,4-Dichlorobenzene	**1.95**	0.120 U
1,4-Dioxane (p-Dioxane)	0.340 U	0.317 U
2-Hexanone	0.199 U	0.185 U
4-Ethyltoluene	0.155 U	0.144 U
Acetone	**15.8**	**8.12 J**
Allyl chloride (3-Chloropropene)	0.119 U	0.111 U
Benzene	**0.719**	**0.830**
Benzyl chloride	0.144 U	0.134 U
Bromodichloromethane	0.181 U	0.168 U
Bromoform	0.394 U	0.366 U
Bromomethane	0.153 U	0.143 U
Carbon disulfide	0.072 U	0.0671 U
Carbon tetrachloride	0.170 U	0.158 U
Chlorobenzene	0.158 U	0.147 U
Chloroethane	0.134 U	0.125 U
Chloroform	**0.659**	0.115 U
Chloromethane (Methyl chloride)	**1.10**	**1.07**
cis-1,2-Dichloroethene	0.0917 U	0.0854 U
cis-1,3-Dichloropropene	0.161 U	0.150 U
Cyclohexane	0.217 U	0.202 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC245	
Building Use:	Commercial/mixed	
Location ID:	GC245-FA02	GC245-OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	1/20/2026	1/20/2026
Chemical Analyte		
Dibromochloromethane	0.311 U	0.290 U
Dichlorodifluoromethane	**1.78**	**1.57**
Ethylbenzene	**0.469**	0.122 U
Hexachlorobutadiene	0.367 UJ	0.341 UJ
Isooctane (2,2,4-Trimethylpentane)	0.210 U	0.196 U
Isopropanol	**84.7 J**	**2.02**
m,p-Xylene	**1.29**	**0.728**
Methyl ethyl ketone (2-Butanone)	**1.09 J**	**0.593 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.369**	0.152 U
Methylene chloride	**0.469 J**	**0.466 J**
Naphthalene	0.325 UJ	0.303 UJ
n-Heptane	0.140 U	**0.446**
n-Hexane	**0.666**	**0.591**
o-Xylene	**0.469**	0.127 U
Styrene	0.118 U	0.110 U
tert-Butyl methyl ether	0.0996 U	0.0928 U
Tetrachloroethene (PCE)	**0.671**	0.135 U
Tetrahydrofuran	0.0892 U	0.083 U
Toluene	**2.54**	**1.93**
trans-1,2-Dichloroethene	0.0856 U	0.0797 U
trans-1,3-Dichloropropene	0.163 U	0.152 U
Trichloroethene (TCE)	0.145 U	0.135 U
Trichlorofluoromethane	**1.01**	**0.942**
Vinyl bromide	0.138 U	0.128 U
Vinyl chloride	0.092 U	0.0857 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC275			
Building Use:	Residential			
Location ID:	GC275-SV01	GC275-BA01	GC275-FA01	GC275-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	2/10/2026	2/10/2026	2/10/2026	2/10/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**0.71 J**	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**17**	**13**	**20**	**6.5 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	0.14 U	0.14 U	**0.25 J**	**0.69**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**3.4**	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**4.3**	**0.31 J**	**0.35 J**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**1.3**	0.11 U	**1.1**	0.11 U
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.9**	**2.4 J**	**2.3 J**	**2.5**
Ethylbenzene	0.23 U	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.40 J**	0.18 U	0.18 U	0.18 U
Isopropanol	**6.9 J**	3.9 U	**5.4 J**	3.9 U
m,p-Xylene	0.41 U	0.41 U	0.41 U	0.41 U
Methyl ethyl ketone (2-Butanone)	1.5 U	1.5 U	**1.6**	**1.5**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC275			
Building Use:	Residential			
Location ID:	GC275-SV01	GC275-BA01	GC275-FA01	GC275-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	2/10/2026	2/10/2026	2/10/2026	2/10/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U	0.53 U
Methylene chloride	**1.1 J**	0.63 U	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	**0.88**	0.23 U	0.23 U	0.23 U
n-Hexane	**1.2 J**	0.39 U	0.39 U	0.39 U
o-Xylene	0.23 U	0.23 U	0.23 U	0.23 U
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**1.3 J**	0.14 U	0.14 U	**2.9**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**0.26 J**	0.16 U	0.16 U	**0.50 J**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	**1.3**	0.13 U	0.13 U	**1.3**
Trichlorofluoromethane	**1.4**	**1.1**	**1.3**	**1.4**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC281			
Building Use:	Residential			
Location ID:	GC281-SV01	GC281-BA01	GC281-FA01	GC281-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	3/24/2026	3/24/2026	3/24/2026	3/24/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.298 U	0.149 U	0.253 U	0.229 U
1,1,2,2-Tetrachloroethane	0.303 U	0.152 U	0.257 U	0.233 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.434 U	0.218 U	**0.406 J**	0.334 U
1,1,2-Trichloroethane	0.303 U	0.152 U	0.257 U	0.233 U
1,1-Dichloroethane	0.257 U	0.129 U	0.218 U	0.197 U
1,1-Dichloroethene	0.269 U	0.135 U	0.228 U	0.207 U
1,2,4-Trichlorobenzene	0.443 U	0.222 U	0.376 U	0.340 U
1,2,4-Trimethylbenzene	**0.844**	**1.15**	**0.716**	0.198 U
1,2-Dibromoethane (Ethylene dibromide)	0.377 U	0.189 U	0.320 U	0.290 U
1,2-Dichlorobenzene	0.288 U	0.144 U	0.245 U	0.222 U
1,2-Dichloroethane	0.291 U	0.146 U	0.247 U	0.224 U
1,2-Dichloropropane	0.242 U	0.121 U	0.206 U	0.186 U
1,2-Dichlorotetrafluoroethane	0.557 U	0.279 U	0.472 U	0.428 U
1,3,5-Trimethylbenzene (Mesitylene)	0.117 U	**0.423**	0.0997 U	0.0903 U
1,3-Butadiene	0.107 U	0.0536 U	0.0909 U	0.0824 U
1,3-Dichlorobenzene	0.266 U	0.133 U	0.225 U	0.204 U
1,4-Dichlorobenzene	**2.06**	0.112 U	0.190 U	0.172 U
1,4-Dioxane (p-Dioxane)	0.590 U	0.296 U	0.501 U	0.454 U
2-Hexanone	0.345 U	0.173 U	**1.79 J**	0.266 U
4-Ethyltoluene	0.269 U	0.135 U	0.228 U	0.207 U
Acetone	**47.4**	**25.6**	**21.8**	**12.1 J**
Allyl chloride (3-Chloropropene)	0.207 U	0.104 U	0.175 U	0.159 U
Benzene	**0.698**	**0.974**	**0.847**	**0.806**
Benzyl chloride	0.251 U	0.126 U	0.213 U	0.193 U
Bromodichloromethane	0.314 U	0.157 U	0.266 U	0.241 U
Bromoform	0.683 U	0.342 U	0.579 U	0.525 U
Bromomethane	0.266 U	0.133 U	0.226 U	0.205 U
Carbon disulfide	**2.43**	0.0626 U	0.106 U	0.0961 U
Carbon tetrachloride	0.295 U	**0.492**	0.250 U	0.227 U
Chlorobenzene	0.275 U	0.138 U	0.233 U	0.211 U
Chloroethane	0.233 U	0.117 U	0.198 U	0.179 U
Chloroform	**6.71**	0.107 U	0.181 U	0.164 U
Chloromethane (Methyl chloride)	0.229 U	**1.65**	**1.37**	**1.29**
cis-1,2-Dichloroethene	0.159 U	0.0797 U	0.135 U	0.122 U
cis-1,3-Dichloropropene	0.279 U	0.140 U	0.237 U	0.215 U
Cyclohexane	0.376 U	**0.404**	0.319 U	0.289 U
Dibromochloromethane	0.540 U	0.270 U	0.458 U	0.415 U
Dichlorodifluoromethane	**1.85**	**2.44**	**1.83**	**1.90**
Ethylbenzene	**1.83**	**0.849**	**0.575**	0.175 U
Hexachlorobutadiene	0.636 U	0.319 U	0.540 U	0.489 U
Isooctane (2,2,4-Trimethylpentane)	0.365 U	0.183 U	0.310 U	0.281 U
Isopropanol	**6.64**	**19.9**	**8.50**	**1.80**
m,p-Xylene	**5.08**	**2.61**	**1.55**	**0.939 J**
Methyl ethyl ketone (2-Butanone)	**6.91 J**	**3.41 J**	**1.76 J**	0.602 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC281			
Building Use:	Residential			
Location ID:	GC281-SV01	GC281-BA01	GC281-FA01	GC281-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	3/24/2026	3/24/2026	3/24/2026	3/24/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**27.6 J**	**0.737 J**	0.241 U	0.218 U
Methylene chloride	**0.868 J**	**0.706 J**	**0.598 J**	**0.501 J**
Naphthalene	**3.36 J**	**2.87 J**	**2.29 J**	0.434 U
n-Heptane	0.243 U	0.122 U	0.206 U	0.187 U
n-Hexane	**0.880**	**1.16**	0.147 U	0.133 U
o-Xylene	**1.69**	**0.985**	**0.633**	0.183 U
Styrene	0.204 U	**0.400**	0.173 U	0.157 U
tert-Butyl methyl ether	0.173 U	0.0866 U	0.147 U	0.133 U
Tetrachloroethene (PCE)	**27.8**	**1.75**	0.214 U	0.194 U
Tetrahydrofuran	0.155 U	0.0775 U	0.131 U	0.119 U
Toluene	**5.24**	**7.78**	**5.49**	**2.94**
trans-1,2-Dichloroethene	0.149 U	0.0744 U	0.126 U	0.114 U
trans-1,3-Dichloropropene	0.283 U	0.142 U	0.241 U	0.218 U
Trichloroethene (TCE)	**3.44**	0.126 U	0.214 U	0.194 U
Trichlorofluoromethane	**0.965**	**1.36**	**0.968**	**1.01**
Vinyl bromide	0.239 U	0.120 U	0.203 U	0.184 U
Vinyl chloride	0.160 U	0.080 U	0.135 U	0.123 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC303			
Building Use:	Industrial			
Location ID:	GC303-SV01	GC303-FA01	GC303-FA02	GC303-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	3/24/2026	3/24/2026	3/24/2026	3/24/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**1.26**	0.183 U	0.167 U	0.154 U
1,1,2,2-Tetrachloroethane	0.319 U	0.186 U	0.170 U	0.157 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.457 U	0.266 U	0.243 U	0.225 U
1,1,2-Trichloroethane	0.319 U	0.186 U	0.170 U	0.157 U
1,1-Dichloroethane	0.270 U	0.157 U	0.143 U	0.133 U
1,1-Dichloroethene	0.283 U	0.165 U	0.150 U	0.139 U
1,2,4-Trichlorobenzene	0.466 U	0.271 U	0.247 U	0.229 U
1,2,4-Trimethylbenzene	**1.05**	**18.9**	**15.4**	0.133 U
1,2-Dibromoethane (Ethylene dibromide)	0.396 U	0.231 U	0.211 U	0.195 U
1,2-Dichlorobenzene	0.303 U	0.177 U	0.161 U	0.149 U
1,2-Dichloroethane	0.306 U	0.178 U	0.163 U	0.150 U
1,2-Dichloropropane	0.255 U	0.149 U	0.136 U	0.125 U
1,2-Dichlorotetrafluoroethane	0.586 U	0.341 U	0.311 U	0.288 U
1,3,5-Trimethylbenzene (Mesitylene)	0.124 U	**5.03**	**3.86**	0.0608 U
1,3-Butadiene	0.113 U	0.0656 U	0.0599 U	0.0554 U
1,3-Dichlorobenzene	0.280 U	0.163 U	0.149 U	0.137 U
1,4-Dichlorobenzene	0.235 U	0.137 U	0.125 U	0.116 U
1,4-Dioxane (p-Dioxane)	0.621 U	0.362 U	0.330 U	0.305 U
2-Hexanone	0.363 U	0.212 U	0.193 U	**0.894 J**
4-Ethyltoluene	0.283 U	**17.0**	**13.1**	0.139 U
Acetone	**210**	**18.8**	**18.8**	**13.2**
Allyl chloride (3-Chloropropene)	0.218 U	0.127 U	0.116 U	0.107 U
Benzene	**2.94**	**13.2**	**9.76**	**0.465**
Benzyl chloride	0.264 U	0.154 U	0.140 U	0.130 U
Bromodichloromethane	0.330 U	0.192 U	0.175 U	0.162 U
Bromoform	0.718 U	0.418 U	0.382 U	0.353 U
Bromomethane	0.280 U	0.163 U	0.149 U	0.138 U
Carbon disulfide	**5.78**	0.0766 U	**0.435**	0.0647 U
Carbon tetrachloride	0.310 U	0.181 U	0.165 U	0.152 U
Chlorobenzene	0.289 U	0.168 U	0.154 U	0.142 U
Chloroethane	0.245 U	0.143 U	0.130 U	0.121 U
Chloroform	**0.882**	0.131 U	0.119 U	0.110 U
Chloromethane (Methyl chloride)	**0.441**	**1.21**	**1.33**	**1.60**
cis-1,2-Dichloroethene	0.167 U	0.0975 U	0.089 U	0.0823 U
cis-1,3-Dichloropropene	0.294 U	0.171 U	0.156 U	0.144 U
Cyclohexane	**1.75**	**18.4**	**13.8**	0.195 U
Dibromochloromethane	0.568 U	0.331 U	0.302 U	0.279 U
Dichlorodifluoromethane	**2.52**	**1.94**	**1.90**	**2.00**
Ethylbenzene	**1.93**	**18.1**	**13.8**	0.118 U
Hexachlorobutadiene	0.669 U	0.390 U	0.356 U	0.329 U
Isooctane (2,2,4-Trimethylpentane)	0.384 U	**25.0**	**19.0**	0.189 U
Isopropanol	**67.0**	**36.1**	**31.1**	**14.8**
m,p-Xylene	**4.78**	**56.2**	**43.2**	**0.667 J**
Methyl ethyl ketone (2-Butanone)	**15.3 J**	**4.15 J**	**3.30 J**	**2.29 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC303			
Building Use:	Industrial			
Location ID:	GC303-SV01	GC303-FA01	GC303-FA02	GC303-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	3/24/2026	3/24/2026	3/24/2026	3/24/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**4.64 J**	0.174 U	0.159 U	**0.397 J**
Methylene chloride	**1.37 J**	0.112 U	0.102 U	**1.57 J**
Naphthalene	0.593 U	**1.00 J**	**0.915 J**	0.292 U
n-Heptane	0.256 U	**28.6**	**20.1**	0.126 U
n-Hexane	**6.37**	**60.5**	**43.3**	**0.370**
o-Xylene	**1.85**	**21.0**	**16.1**	0.123 U
Styrene	**0.630 J**	0.125 U	0.114 U	0.106 U
tert-Butyl methyl ether	0.182 U	0.106 U	0.0966 U	0.0894 U
Tetrachloroethene (PCE)	**9.03**	0.154 U	0.141 U	0.130 U
Tetrahydrofuran	0.163 U	0.0948 U	0.0865 U	0.0801 U
Toluene	**28.9**	**83.3**	**64.5**	**1.37**
trans-1,2-Dichloroethene	0.156 U	0.0911 U	0.0831 U	0.0769 U
trans-1,3-Dichloropropene	0.298 U	0.174 U	0.158 U	0.147 U
Trichloroethene (TCE)	**3.62**	0.154 U	0.141 U	0.130 U
Trichlorofluoromethane	**65.4**	**0.968**	**0.932**	**1.04**
Vinyl bromide	0.252 U	0.147 U	0.134 U	0.124 U
Vinyl chloride	0.168 U	0.0979 U	0.0893 U	0.0826 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC306			
Building Use:	Industrial			
Location ID:	GC306-SV01	GC306-FA01	GC306-FA02	GC306-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	3/24/2026	3/24/2026	3/24/2026	3/24/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.295 U	0.172 U	0.252 U	0.149 U
1,1,2,2-Tetrachloroethane	0.300 U	0.175 U	0.257 U	0.151 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.429 U	0.251 U	0.368 U	0.217 U
1,1,2-Trichloroethane	0.300 U	0.175 U	0.257 U	0.151 U
1,1-Dichloroethane	0.254 U	0.148 U	0.217 U	0.128 U
1,1-Dichloroethene	0.266 U	0.155 U	0.227 U	0.134 U
1,2,4-Trichlorobenzene	0.437 U	0.255 U	0.375 U	0.221 U
1,2,4-Trimethylbenzene	**0.758**	0.149 U	0.218 U	0.129 U
1,2-Dibromoethane (Ethylene dibromide)	0.372 U	0.217 U	0.319 U	0.188 U
1,2-Dichlorobenzene	0.285 U	0.166 U	0.244 U	0.144 U
1,2-Dichloroethane	0.287 U	0.168 U	0.246 U	0.145 U
1,2-Dichloropropane	0.240 U	0.140 U	0.205 U	0.121 U
1,2-Dichlorotetrafluoroethane	0.550 U	0.321 U	0.471 U	0.278 U
1,3,5-Trimethylbenzene (Mesitylene)	0.116 U	0.0678 U	0.0994 U	0.0586 U
1,3-Butadiene	0.106 U	0.0618 U	0.0907 U	0.0534 U
1,3-Dichlorobenzene	0.263 U	0.153 U	0.225 U	0.133 U
1,4-Dichlorobenzene	0.221 U	0.129 U	0.189 U	0.111 U
1,4-Dioxane (p-Dioxane)	0.583 U	0.341 U	0.500 U	0.294 U
2-Hexanone	0.341 UJ	0.199 UJ	**1.19 J**	0.172 UJ
4-Ethyltoluene	0.265 U	0.155 U	0.227 U	0.134 U
Acetone	**16.5 J**	**5.76 J**	**9.36 J**	**22.1**
Allyl chloride (3-Chloropropene)	0.204 U	0.119 U	0.175 U	0.103 U
Benzene	**0.592**	**0.432**	**0.549**	**0.548**
Benzyl chloride	0.248 U	0.145 U	0.212 U	0.125 U
Bromodichloromethane	0.310 U	0.181 U	0.266 U	0.157 U
Bromoform	0.675 U	0.394 U	0.578 U	0.341 U
Bromomethane	0.263 U	0.154 U	0.225 U	0.133 U
Carbon disulfide	0.123 U	0.0721 U	0.106 U	0.0623 U
Carbon tetrachloride	0.291 U	0.170 U	0.250 U	0.147 U
Chlorobenzene	0.271 U	0.158 U	0.232 U	0.137 U
Chloroethane	0.230 U	0.135 U	0.197 U	0.116 U
Chloroform	0.211 U	0.123 U	0.181 U	0.106 U
Chloromethane (Methyl chloride)	**1.12**	**1.17**	**1.01**	**1.05**
cis-1,2-Dichloroethene	0.157 U	0.0918 U	0.135 U	0.0794 U
cis-1,3-Dichloropropene	0.276 U	0.161 U	0.236 U	0.139 U
Cyclohexane	0.372 U	0.217 U	0.319 U	0.188 U
Dibromochloromethane	0.534 U	0.312 U	0.457 U	0.269 U
Dichlorodifluoromethane	**1.98**	**1.69**	**1.77**	**1.73**
Ethylbenzene	0.225 U	0.131 U	0.193 U	0.114 U
Hexachlorobutadiene	0.629 U	0.367 U	0.539 U	0.317 U
Isooctane (2,2,4-Trimethylpentane)	0.360 U	0.210 U	0.309 U	0.182 U
Isopropanol	**6.56**	**3.88**	**6.50**	**3.71**
m,p-Xylene	**1.34**	**0.587 J**	**0.861 J**	**0.474 J**
Methyl ethyl ketone (2-Butanone)	**1.32 J**	**0.664 J**	**1.29 J**	**1.08 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC306			
Building Use:	Industrial			
Location ID:	GC306-SV01	GC306-FA01	GC306-FA02	GC306-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	3/24/2026	3/24/2026	3/24/2026	3/24/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**8.28 J**	0.164 UJ	0.240 UJ	**1.47 J**
Methylene chloride	**1.13 J**	**0.595 J**	**0.551 J**	**0.595 J**
Naphthalene	0.557 U	0.325 U	0.477 U	0.281 U
n-Heptane	0.240 U	0.140 U	0.206 U	0.121 U
n-Hexane	0.171 U	**0.318**	0.146 U	0.0862 U
o-Xylene	**0.737**	0.137 U	0.201 U	0.118 U
Styrene	0.202 U	0.118 U	0.173 U	0.102 U
tert-Butyl methyl ether	0.171 U	0.0997 U	0.146 U	0.0862 U
Tetrachloroethene (PCE)	0.249 U	0.145 U	0.213 U	0.126 U
Tetrahydrofuran	0.153 U	0.0893 U	0.131 U	0.0772 U
Toluene	**2.27**	**1.05**	**1.89**	**1.12**
trans-1,2-Dichloroethene	0.147 U	0.0857 U	0.126 U	0.0741 U
trans-1,3-Dichloropropene	0.280 U	0.164 U	0.240 U	0.141 U
Trichloroethene (TCE)	0.249 U	0.145 U	0.213 U	0.126 U
Trichlorofluoromethane	**0.954**	**0.911**	**0.966**	**0.963**
Vinyl bromide	0.236 U	0.138 U	0.202 U	0.119 U
Vinyl chloride	0.158 U	0.0921 U	0.135 U	0.0797 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:			GC311		
Building Use:			Industrial		
Location ID:	GC311-SV01	GC311-SV02	GC311-FA01	GC311-FA02	GC306-OA01
Sample Type:	Normal	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	3/24/2026	3/24/2026	3/24/2026	3/24/2026	3/24/2026
Chemical Analyte					
VOCs by Method TO15 (µg/m^3)					
1,1,1-Trichloroethane (TCA)	0.328 U	0.313 U	0.215 U	0.175 U	0.149 U
1,1,2,2-Tetrachloroethane	0.334 U	0.318 U	0.219 U	0.178 U	0.151 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.478 U	0.456 U	0.313 U	0.254 U	0.217 U
1,1,2-Trichloroethane	0.334 U	0.318 U	0.219 U	0.178 U	0.151 U
1,1-Dichloroethane	0.283 U	0.269 U	0.185 U	0.150 U	0.128 U
1,1-Dichloroethene	0.296 U	0.282 U	0.194 U	0.157 U	0.134 U
1,2,4-Trichlorobenzene	0.488 U	0.464 U	0.319 U	0.259 U	0.221 U
1,2,4-Trimethylbenzene	**1.35**	0.271 U	0.186 U	0.151 U	0.129 U
1,2-Dibromoethane (Ethylene dibromide)	0.415 U	0.395 U	0.272 U	0.221 U	0.188 U
1,2-Dichlorobenzene	0.317 U	0.302 U	0.208 U	0.169 U	0.144 U
1,2-Dichloroethane	0.320 U	0.305 U	0.210 U	0.170 U	0.145 U
1,2-Dichloropropane	0.267 U	0.254 U	0.175 U	0.142 U	0.121 U
1,2-Dichlorotetrafluoroethane	0.613 U	0.584 U	0.401 U	0.326 U	0.278 U
1,3,5-Trimethylbenzene (Mesitylene)	0.129 U	0.123 U	0.0847 U	0.0687 U	0.0586 U
1,3-Butadiene	0.118 U	0.112 U	0.0772 U	0.0627 U	0.0534 U
1,3-Dichlorobenzene	0.293 U	0.279 U	0.192 U	0.156 U	0.133 U
1,4-Dichlorobenzene	0.246 U	0.234 U	0.161 U	0.131 U	0.111 U
1,4-Dioxane (p-Dioxane)	0.650 U	0.619 U	0.426 U	0.345 U	0.294 U
2-Hexanone	**1.48 J**	0.362 UJ	**0.738 J**	0.202 UJ	0.172 UJ
4-Ethyltoluene	**1.94**	0.282 U	0.194 U	0.157 U	0.134 U
Acetone	**278**	**17.6 J**	**18.7**	**9.16 J**	**22.1**
Allyl chloride (3-Chloropropene)	0.228 U	0.217 U	0.149 U	0.121 U	0.103 U
Benzene	**0.934**	0.188 U	0.129 U	0.105 U	**0.548**
Benzyl chloride	0.276 U	0.263 U	0.181 U	0.147 U	0.125 U
Bromodichloromethane	0.346 U	0.329 U	0.226 U	0.184 U	0.157 U
Bromoform	0.752 U	0.716 U	0.492 U	0.400 U	0.341 U
Bromomethane	0.293 U	0.279 U	0.192 U	0.156 U	0.133 U
Carbon disulfide	**2.20**	**0.969**	0.0901 U	0.0731 U	0.0623 U
Carbon tetrachloride	0.325 U	0.309 U	0.213 U	0.173 U	0.147 U
Chlorobenzene	0.302 U	0.288 U	0.198 U	0.161 U	0.137 U
Chloroethane	0.257 U	0.245 U	0.168 U	0.136 U	0.116 U
Chloroform	0.235 U	**3.28**	0.154 U	0.125 U	0.106 U
Chloromethane (Methyl chloride)	0.252 U	0.240 U	**1.21**	**1.09**	**1.05**
cis-1,2-Dichloroethene	0.175 U	0.167 U	0.115 U	0.0931 U	0.0794 U
cis-1,3-Dichloropropene	0.308 U	0.293 U	0.201 U	0.163 U	0.139 U
Cyclohexane	0.414 U	0.395 U	0.271 U	0.220 U	0.188 U
Dibromochloromethane	0.595 U	**0.698 J**	0.389 U	0.316 U	0.269 U
Dichlorodifluoromethane	**1.96**	**1.78**	**1.56**	**1.67**	**1.73**
Ethylbenzene	**27.6**	**0.569 J**	0.164 U	0.133 U	0.114 U
Hexachlorobutadiene	0.701 U	0.667 U	0.459 U	0.372 U	0.317 U
Isooctane (2,2,4-Trimethylpentane)	0.402 U	0.383 U	0.263 U	0.214 U	0.182 U
Isopropanol	**39.4**	**12.6**	**3.68**	**2.16**	**3.71**
m,p-Xylene	**120**	**1.56**	**0.978**	**1.07**	**0.474 J**
Methyl ethyl ketone (2-Butanone)	**7.86 J**	**1.55 J**	**1.79 J**	**0.943 J**	**1.08 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**8.81 J**	0.298 UJ	0.205 UJ	0.166 UJ	**1.47 J**
Methylene chloride	**1.19 J**	**0.683 J**	**0.587 J**	**0.603 J**	**0.595 J**
Naphthalene	0.621 U	0.592 U	0.407 U	0.330 U	0.281 U
n-Heptane	0.268 U	0.255 U	**3.65**	**4.12**	0.121 U
n-Hexane	0.190 U	0.181 U	**0.556**	**0.515**	0.0862 U
o-Xylene	**43.6**	**0.782**	**0.489**	**0.516**	0.118 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:			GC311		
Building Use:			Industrial		
Location ID:	GC311-SV01	GC311-SV02	GC311-FA01	GC311-FA02	GC306-OA01
Sample Type:	Normal	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	3/24/2026	3/24/2026	3/24/2026	3/24/2026	3/24/2026
Chemical Analyte					
Styrene	0.225 U	**0.837**	0.147 U	0.120 U	0.102 U
tert-Butyl methyl ether	0.190 U	0.181 U	0.125 U	0.101 U	0.0862 U
Tetrachloroethene (PCE)	**1.52**	0.264 U	0.182 U	0.148 U	0.126 U
Tetrahydrofuran	**1.27**	**0.628 J**	0.112 U	0.0906 U	0.0772 U
Toluene	**3.95**	**2.04**	**1.95**	**1.96**	**1.12**
trans-1,2-Dichloroethene	0.164 U	0.156 U	0.107 U	0.087 U	0.0741 U
trans-1,3-Dichloropropene	0.312 U	0.297 U	0.204 U	0.166 U	0.141 U
Trichloroethene (TCE)	0.277 U	0.264 U	0.182 U	0.147 U	0.126 U
Trichlorofluoromethane	**0.966**	**0.920**	**0.949**	**0.924**	**0.963**
Vinyl bromide	0.263 U	0.251 U	0.172 U	0.140 U	0.119 U
Vinyl chloride	**0.440**	0.167 U	0.115 U	0.0935 U	0.0797 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC314		
Building Use:		Residential	
Location ID:	GC314-SV01	GC314-BA01	GC314-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	2/18/2026	2/18/2026	2/18/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.447 U	0.213 U	0.152 U
1,1,2,2-Tetrachloroethane	0.455 U	0.217 U	0.155 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.652 U	0.310 U	0.222 U
1,1,2-Trichloroethane	0.455 U	0.217 U	0.155 U
1,1-Dichloroethane	0.385 U	0.183 U	0.131 U
1,1-Dichloroethene	0.403 U	0.192 U	0.137 U
1,2,4-Trichlorobenzene	0.664 UJ	0.316 UJ	0.226 UJ
1,2,4-Trimethylbenzene	**1.27**	**0.713**	**0.628**
1,2-Dibromoethane (Ethylene dibromide)	0.565 U	0.269 U	0.193 U
1,2-Dichlorobenzene	0.432 U	0.206 U	0.147 U
1,2-Dichloroethane	0.436 U	0.208 U	0.149 U
1,2-Dichloropropane	0.364 U	0.173 U	0.124 U
1,2-Dichlorotetrafluoroethane	0.835 U	0.398 U	0.285 U
1,3,5-Trimethylbenzene (Mesitylene)	0.176 U	0.0839 U	0.060 U
1,3-Butadiene	0.161 U	0.0765 U	0.0547 U
1,3-Dichlorobenzene	0.399 UJ	0.190 UJ	0.136 UJ
1,4-Dichlorobenzene	0.335 UJ	0.160 UJ	0.114 UJ
1,4-Dioxane (p-Dioxane)	0.886 U	0.422 U	0.302 U
2-Hexanone	0.518 U	0.247 U	0.177 U
4-Ethyltoluene	0.403 U	0.192 U	0.137 U
Acetone	**63.8**	**154**	**22.8**
Allyl chloride (3-Chloropropene)	0.310 U	0.148 U	0.106 U
Benzene	**0.898**	**1.50**	**1.38**
Benzyl chloride	0.376 UJ	0.179 UJ	0.128 UJ
Bromodichloromethane	0.471 U	0.224 U	0.160 U
Bromoform	1.02 U	0.488 U	0.349 U
Bromomethane	0.399 U	0.190 U	0.136 U
Carbon disulfide	**4.38**	0.0893 U	0.0639 U
Carbon tetrachloride	0.442 U	**0.421**	0.151 U
Chlorobenzene	0.412 U	0.196 U	0.140 U
Chloroethane	0.350 U	0.167 U	0.119 U
Chloroform	**1.26**	**2.89**	0.109 U
Chloromethane (Methyl chloride)	0.344 U	**1.80**	**1.22**
cis-1,2-Dichloroethene	0.239 U	0.114 U	0.0813 U
cis-1,3-Dichloropropene	0.419 U	0.200 U	0.143 U
Cyclohexane	0.565 U	**0.499**	**0.439**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC314		
Building Use:	Residential		
Location ID:	GC314-SV01	GC314-BA01	GC314-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	2/18/2026	2/18/2026	2/18/2026
Chemical Analyte			
Dibromochloromethane	0.810 U	0.386 U	0.276 U
Dichlorodifluoromethane	**2.55**	**2.15**	**2.25**
Ethylbenzene	**0.916 J**	**0.630**	**0.589**
Hexachlorobutadiene	0.955 U	0.455 U	0.325 U
Isooctane (2,2,4-Trimethylpentane)	0.547 U	0.261 U	**0.969**
Isopropanol	**11.4**	**70.9**	**9.47**
m,p-Xylene	**2.85**	**1.99**	**1.80**
Methyl ethyl ketone (2-Butanone)	**5.94 J**	**2.53 J**	**1.13 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**21.7**	0.203 U	0.145 U
Methylene chloride	**0.895 J**	**0.814 J**	**0.832 J**
Naphthalene	0.846 U	0.403 U	0.288 U
n-Heptane	0.365 U	0.174 U	**0.850**
n-Hexane	**0.743 J**	**1.49**	**1.13**
o-Xylene	**1.12**	**0.727**	**0.658**
Styrene	0.306 U	**1.57**	0.104 U
tert-Butyl methyl ether	0.259 U	0.124 U	0.0883 U
Tetrachloroethene (PCE)	**35.0**	**3.03**	**2.11**
Tetrahydrofuran	0.232 U	0.111 U	0.0791 U
Toluene	**13.9**	**3.74**	**3.31**
trans-1,2-Dichloroethene	0.223 U	0.106 U	0.0759 U
trans-1,3-Dichloropropene	0.425 U	0.203 U	0.145 U
Trichloroethene (TCE)	**0.881**	0.18 U	**0.129**
Trichlorofluoromethane	**1.45 J**	**1.38 J**	**1.43 J**
Vinyl bromide	0.359 U	0.171 U	0.122 U
Vinyl chloride	**0.240 J**	0.114 U	0.0816 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC329			
Building Use:	Residential			
Location ID:	GC329-BA01	GC329-BA01	GC329-FA01	GC329-OA01
Sample Type:	Normal	Duplicate	Normal	Normal
Sample Location:	Basement Air	Basement Air	First-floor Air	Outdoor Air
Date:	2/10/2026	2/10/2026	2/10/2026	2/10/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**13**	**11 J**	**17**	**15**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**1.2**	**1.2**	**0.41 J**	**1.1**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	0.41 U	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	**0.44 J**	0.14 UJ	0.14 U	**0.49**
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	0.20 U	0.20 U	**0.36 J**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.55 J**	**0.61 J**	0.11 U	**0.50 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.3 J**	**2.4 J**	**2.3 J**	**2.3 J**
Ethylbenzene	0.23 U	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**1.0**	**0.89 J**	0.18 U	**1.0**
Isopropanol	3.9 U	**5.6 J**	**16**	3.9 U
m,p-Xylene	**1.2 J**	**1.2 J**	0.41 U	**1.2 J**
Methyl ethyl ketone (2-Butanone)	1.5 U	1.5 U	**1.5**	**2.0**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC329			
Building Use:	Residential			
Location ID:	GC329-BA01	GC329-BA01	GC329-FA01	GC329-OA01
Sample Type:	Normal	Duplicate	Normal	Normal
Sample Location:	Basement Air	Basement Air	First-floor Air	Outdoor Air
Date:	2/10/2026	2/10/2026	2/10/2026	2/10/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U	0.53 U
Methylene chloride	**0.65 J**	**0.93 J**	**0.76 J**	**0.83 J**
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	**0.60 J**	0.23 U	0.23 U	**0.52 J**
n-Hexane	**1.1 J**	**1.0 J**	0.39 U	**1.0 J**
o-Xylene	**0.43 J**	**0.45 J**	0.23 U	**0.45 J**
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**4.7 J**	0.14 UJ	0.14 U	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**2.0**	**2.0**	0.16 U	**2.1**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.3**	**1.3**	**1.2**	**1.3**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC340	
Building Use:	Residential	
Location ID:	GC340-BA01	GC340-OA01
Sample Type:	Normal	Normal
Sample Location:	Basement Air	Outdoor Air
Date:	3/4/2026	3/4/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**1.8**	**0.74 J**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U
1,3-Butadiene	**0.26 J**	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U
Acetone	**42**	**18**
Allyl chloride (3-Chloropropene)	0.38 U	**3.9**
Benzene	**1.2**	**1.3**
Benzyl chloride	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U
Carbon disulfide	0.41 U	0.41 U
Carbon tetrachloride	**0.53**	**0.45**
Chlorobenzene	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U
Chloroform	**0.99**	**1.6**
Chloromethane (Methyl chloride)	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U
Cyclohexane	**0.57 J**	**0.79**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC340	
Building Use:	Residential	
Location ID:	GC340-BA01	GC340-OA01
Sample Type:	Normal	Normal
Sample Location:	Basement Air	Outdoor Air
Date:	3/4/2026	3/4/2026
Chemical Analyte		
Dibromochloromethane	0.13 U	0.13 U
Dichlorodifluoromethane	**2.4 J**	**2.3 J**
Ethylbenzene	**0.57 J**	**0.51 J**
Hexachlorobutadiene	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.84 J**	**0.97**
Isopropanol	**15**	**19**
m,p-Xylene	**1.8 J**	**1.6 J**
Methyl ethyl ketone (2-Butanone)	**1.6**	**1.5**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U
Methylene chloride	**0.82 J**	**20**
Naphthalene	1.6 U	1.6 U
n-Heptane	**0.70 J**	**0.77 J**
n-Hexane	**1.1 J**	**14**
o-Xylene	**0.60 J**	**0.52 J**
Styrene	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	**0.87 J**
Tetrahydrofuran	3.8 U	3.8 U
Toluene	**3.9**	**3.7**
trans-1,2-Dichloroethene	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U
Trichlorofluoromethane	**1.4**	**1.4**
Vinyl bromide	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID:	GC340-WG01
	Property ID:	GC340
	Description:	Sump
	Date:	3/3/2026
Volatile Organic Compounds by Method 8260D (µg/L)		
1,1,1-Trichloroethane		0.30 U
1,1,2,2-Tetrachloroethane		0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane		0.30 U
1,1,2-Trichloroethane		0.30 U
1,1-Dichloroethane		0.30 U
1,1-Dichloroethene		0.30 U
1,2,3-Trichlorobenzene		0.40 U
1,2,3-Trichloropropane		0.30 U
1,2,4-Trichlorobenzene		0.30 U
1,2,4-Trimethylbenzene		1.0 U
1,2-Dibromo-3-chloropropane		0.30 U
1,2-Dibromoethane (Ethylene dibromide)		0.20 U
1,2-Dichlorobenzene		0.20 U
1,2-Dichloroethane		0.30 U
1,2-Dichloropropane		0.30 U
1,3,5-Trimethylbenzene (Mesitylene)		0.30 U
1,3-Dichlorobenzene		0.68 U
1,4-Dichlorobenzene		0.30 U
2-Hexanone		0.85 U
Acetone		**6.2 J**
Benzene		0.30 U
Bromochloromethane		0.20 U
Bromodichloromethane		0.20 U
Bromoform		1.0 U
Bromomethane		0.30 U
Carbon disulfide		0.30 UJ
Carbon tetrachloride		0.30 U
Chlorobenzene		0.30 U
Chloroethane		0.30 U
Chloroform		0.30 U
Chloromethane		0.55 U
cis-1,2-Dichloroethene		0.30 U
cis-1,3-Dichloropropene		0.20 U
Cyclohexane		1.0 U
Dibromochloromethane		0.20 U
Dichlorodifluoromethane		0.30 U
Ethylbenzene		0.40 U
Isopropylbenzene (Cumene)		0.30 U
m,p-Xylene		2.0 U
Methyl Acetate		0.30 U
Methyl ethyl ketone (2-Butanone)		1.0 U

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC340-WG01 Property ID: GC340 Description: Sump Date: 3/3/2026
Methyl isobutyl ketone (4-Methyl-2-pentanone)	0.50 U
Methylcyclohexane	0.50 U
Methylene chloride	0.30 U
o-Xylene (1,2-Dimethylbenzene)	0.40 U
Styrene	0.30 U
tert-Butyl methyl ether	0.20 U
Tetrachloroethene (PCE)	0.30 U
Toluene	0.30 U
trans-1,2-Dichloroethene	0.70 U
trans-1,3-Dichloropropene	0.20 U
Trichloroethene (TCE)	0.30 U
Trichlorofluoromethane	0.30 U
Vinyl chloride	0.30 U
Xylenes	0.40 U
Semivolatile Organic Compounds by Method 8270E (µg/L)	
1,2,4,5-Tetrachlorobenzene	0.056 UJ
1,4-Dioxane (p-Dioxane)	0.11 UJ
2,3,4,6-Tetrachlorophenol	0.056 UJ
2,4,5-Trichlorophenol	0.056 UJ
2,4,6-Trichlorophenol	0.056 UJ
2,4-Dichlorophenol	0.056 UJ
2,4-Dimethylphenol	0.056 UJ
2,4-Dinitrophenol	1.1 UJ
2,4-Dinitrotoluene	0.56 UJ
2,6-Dinitrotoluene	0.33 UJ
2-Chloronaphthalene	0.056 UJ
2-Chlorophenol	0.056 UJ
2-Methylnaphthalene	0.056 UJ
2-Methylphenol (o-Cresol)	0.23 UJ
2-Nitroaniline	0.56 UJ
2-Nitrophenol	**0.068 J**
3,3'-Dichlorobenzidine	0.056 UJ
3-Nitroaniline	0.56 UJ
4,6-Dinitro-2-methylphenol	0.56 UJ
4-Bromophenyl phenyl ether	0.056 UJ
4-Chloro-3-methylphenol	0.056 UJ
4-Chloroaniline	0.056 UJ
4-Chlorophenyl phenyl ether	0.56 UJ
4-Nitroaniline	0.56 UJ
4-Nitrophenol	1.1 UJ
Acenaphthene	0.056 UJ
Acenaphthylene	0.056 UJ

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC340-WG01 Property ID: GC340 Description: Sump Date: 3/3/2026
Acetophenone	0.56 UJ
Anthracene	0.056 UJ
Atrazine	0.85 UJ
Benzaldehyde	0.85 UJ
Benzo(a)anthracene	0.02 UJ
Benzo(a)pyrene	0.02 UJ
Benzo(b)fluoranthene	0.02 UJ
Benzo(g,h,i)perylene	0.056 UJ
Benzo(k)fluoranthene	0.02 UJ
Benzyl butyl phthalate	0.56 UJ
Biphenyl (Diphenyl)	0.056 UJ
Bis(2-chloroethoxy)methane	0.056 UJ
Bis(2-chloroethyl) ether (2-Chloroethyl ether)	0.056 UJ
Bis(2-chloroisopropyl)ether	0.56 UJ
Bis(2-ethylhexyl)phthalate	**0.67 J**
Caprolactam	1.1 UJ
Carbazole	0.056 UJ
Chrysene	0.056 UJ
Cresols, m & p	0.23 UJ
Dibenz(a,h)anthracene	0.02 UJ
Dibenzofuran	0.056 UJ
Diethyl phthalate	0.56 UJ
Dimethyl phthalate	0.56 UJ
Di-n-butyl phthalate	1.8 UJ
Di-n-octylphthalate	0.56 UJ
Fluoranthene	0.056 UJ
Fluorene	0.056 UJ
Hexachlorobenzene	0.018 UJ
Hexachlorobutadiene	0.056 UJ
Hexachlorocyclopentadiene	0.056 UJ
Hexachloroethane	0.056 UJ
Indeno(1,2,3-c,d)pyrene	0.056 UJ
Isophorone	0.056 UJ
Naphthalene	0.056 UJ
Nitrobenzene	0.56 UJ
n-Nitrosodi-n-propylamine	0.056 UJ
n-Nitrosodiphenylamine	0.056 UJ
Pentachlorophenol	0.56 UJ
Phenanthrene	0.056 UJ
Phenol	0.56 UJ
Pyrene	0.056 UJ

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID:	GC340-WG01
	Property ID:	GC340
	Description:	Sump
	Date:	3/3/2026

Key:

µg/L = Micrograms per liter

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Bold numbers indicate that the chemical was detected.

Key at end of table

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC351		
Building Use:	Residential		
Location ID:	GC351-FA01	GC351-FA02	GC351-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First-floor Air	First-floor Air	Outdoor Air
Date:	2/26/2026	2/26/2026	2/26/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.342 U	0.338 U	0.450 U
1,1,2,2-Tetrachloroethane	0.348 U	0.344 U	0.458 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.498 U	0.493 U	0.655 U
1,1,2-Trichloroethane	0.348 U	0.344 U	0.457 U
1,1-Dichloroethane	0.294 U	0.291 U	0.387 U
1,1-Dichloroethene	0.308 U	0.305 U	0.405 U
1,2,4-Trichlorobenzene	0.507 U	0.502 U	0.668 U
1,2,4-Trimethylbenzene	**1.50**	**2.79**	0.389 U
1,2-Dibromoethane (Ethylene dibromide)	0.432 U	0.428 U	0.568 U
1,2-Dichlorobenzene	0.330 U	0.327 U	0.435 U
1,2-Dichloroethane	0.333 U	0.330 U	0.438 U
1,2-Dichloropropane	0.278 U	0.275 U	0.366 U
1,2-Dichlorotetrafluoroethane	0.638 U	0.632 U	0.840 U
1,3,5-Trimethylbenzene (Mesitylene)	0.135 U	**0.871**	0.177 U
1,3-Butadiene	**0.515 J**	0.122 U	0.162 U
1,3-Dichlorobenzene	0.305 U	0.302 U	0.401 U
1,4-Dichlorobenzene	0.256 U	0.254 U	0.337 U
1,4-Dioxane (p-Dioxane)	0.677 U	0.670 U	0.890 U
2-Hexanone	0.396 U	0.392 U	0.521 U
4-Ethyltoluene	0.308 U	0.305 U	0.405 U
Acetone	**33.9**	**35.7**	**8.11 J**
Allyl chloride (3-Chloropropene)	0.237 U	0.235 U	0.312 U
Benzene	**4.12**	**1.59**	**1.20**
Benzyl chloride	0.287 U	0.284 U	0.378 U
Bromodichloromethane	0.360 U	0.356 U	0.473 U
Bromoform	0.783 U	0.775 U	1.03 U
Bromomethane	0.305 U	0.302 U	0.401 U
Carbon disulfide	0.143 U	0.142 U	0.188 U
Carbon tetrachloride	0.338 U	0.334 U	0.444 U
Chlorobenzene	0.315 U	0.312 U	0.414 U
Chloroethane	0.267 U	0.265 U	0.352 U
Chloroform	0.245 U	**0.952**	0.322 U
Chloromethane (Methyl chloride)	**1.22**	**1.32**	**1.22**
cis-1,2-Dichloroethene	0.182 U	0.181 U	0.240 U
cis-1,3-Dichloropropene	0.320 U	0.317 U	0.421 U
Cyclohexane	**1.60**	0.427 U	0.567 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC351		
Building Use:	Residential		
Location ID:	GC351-FA01	GC351-FA02	GC351-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First-floor Air	First-floor Air	Outdoor Air
Date:	2/26/2026	2/26/2026	2/26/2026
Chemical Analyte			
Dibromochloromethane	0.619 U	0.613 U	0.814 U
Dichlorodifluoromethane	**2.48**	**2.45**	**2.56**
Ethylbenzene	**1.79**	**0.846**	0.344 U
Hexachlorobutadiene	0.729 U	0.722 U	0.959 U
Isooctane (2,2,4-Trimethylpentane)	**3.60**	**0.993**	0.550 U
Isopropanol	**20.9**	**113**	**3.18 J**
m,p-Xylene	**5.60**	**2.31**	**1.23 J**
Methyl ethyl ketone (2-Butanone)	**2.06 J**	**1.88 J**	1.18 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.54**	**1.09**	0.428 U
Methylene chloride	0.209 U	**0.677 J**	0.275 U
Naphthalene	0.647 U	0.640 U	0.851 U
n-Heptane	0.279 U	0.276 U	0.367 U
n-Hexane	**5.11**	**1.19**	**0.913**
o-Xylene	**1.94**	**1.00**	0.358 U
Styrene	0.234 U	0.232 U	0.308 U
tert-Butyl methyl ether	0.198 U	0.196 U	0.261 U
Tetrachloroethene (PCE)	**1.34**	**6.49**	0.380 U
Tetrahydrofuran	0.177 U	0.176 U	0.233 U
Toluene	**11.6**	**5.14**	**2.13**
trans-1,2-Dichloroethene	0.170 U	0.169 U	0.224 U
trans-1,3-Dichloropropene	0.325 U	0.322 U	0.428 U
Trichloroethene (TCE)	0.289 U	0.286 U	0.380 U
Trichlorofluoromethane	**1.41**	**1.39**	**1.46**
Vinyl bromide	0.274 U	0.271 U	0.361 U
Vinyl chloride	0.183 U	0.181 U	0.241 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC351	
Building Use:	Residential	
Location ID:	GC351-FA01	GC351-OA01
Sample Type:	Normal	Normal
Sample Location:	First-floor Air	Outdoor Air
Date:	3/31/2026	3/31/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.43 U	0.43 U
1,1,2,2-Tetrachloroethane	0.33 U	0.33 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.24 U	0.24 U
1,1,2-Trichloroethane	0.21 U	0.21 U
1,1-Dichloroethane	0.23 U	0.23 U
1,1-Dichloroethene	0.23 U	0.23 U
1,2,4-Trichlorobenzene	0.89 U	0.89 U
1,2,4-Trimethylbenzene	**0.88 J**	0.43 U
1,2-Dibromoethane (Ethylene dibromide)	0.23 U	0.23 U
1,2-Dichlorobenzene	0.41 U	0.41 U
1,2-Dichloroethane	0.28 U	0.28 U
1,2-Dichloropropane	0.29 U	0.29 U
1,2-Dichlorotetrafluoroethane	0.35 U	0.35 U
1,3,5-Trimethylbenzene (Mesitylene)	0.39 U	0.39 U
1,3-Butadiene	0.19 U	0.19 U
1,3-Dichlorobenzene	0.17 U	0.17 U
1,4-Dichlorobenzene	0.47 U	0.47 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	0.61 U	0.61 U
4-Ethyltoluene	0.47 U	0.47 U
Acetone	**38.5**	**11**
Allyl chloride (3-Chloropropene)	0.26 U	0.26 U
Benzene	**2.7**	**0.38 J**
Benzyl chloride	0.67 U	0.67 U
Bromodichloromethane	0.20 U	0.20 U
Bromoform	0.73 UJ	0.73 UJ
Bromomethane	0.27 U	0.27 U
Carbon disulfide	0.34 U	0.34 U
Carbon tetrachloride	0.25 U	0.25 U
Chlorobenzene	0.34 U	0.34 U
Chloroethane	0.18 U	0.18 U
Chloroform	**1.2**	0.18 U
Chloromethane (Methyl chloride)	**1.2**	**1.2**
cis-1,2-Dichloroethene	0.12 U	0.12 U
cis-1,3-Dichloropropene	0.28 U	0.28 U
Cyclohexane	**1.1**	0.15 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC351	
Building Use:	Residential	
Location ID:	GC351-FA01	GC351-OA01
Sample Type:	Normal	Normal
Sample Location:	First-floor Air	Outdoor Air
Date:	3/31/2026	3/31/2026
Chemical Analyte		
Dibromochloromethane	1.0 UJ	1.0 UJ
Dichlorodifluoromethane	**2.0**	**2.0**
Ethylbenzene	**1.1**	0.26 U
Hexachlorobutadiene	0.66 U	0.66 U
Isooctane (2,2,4-Trimethylpentane)	**2.2**	0.19 U
Isopropanol	**12**	**2.0**
m,p-Xylene	**3.6**	0.61 U
Methyl ethyl ketone (2-Butanone)	**1.5**	**1.3**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.1**	0.30 U
Methylene chloride	**1.6**	**1.1**
Naphthalene	0.68 U	0.68 U
n-Heptane	**3.9**	0.37 U
n-Hexane	**6.0**	**0.81**
o-Xylene	**1.3**	0.33 U
Styrene	0.23 U	0.23 U
tert-Butyl methyl ether	0.29 U	0.29 U
Tetrachloroethene (PCE)	**0.95**	**0.75**
Tetrahydrofuran	**0.41 J**	**0.50 J**
Toluene	**9.4**	**0.90**
trans-1,2-Dichloroethene	0.27 U	0.27 U
trans-1,3-Dichloropropene	0.45 U	0.45 U
Trichloroethene (TCE)	0.10 U	0.10 U
Trichlorofluoromethane	**1.0**	**1.0**
Vinyl bromide	0.27 U	0.27 U
Vinyl chloride	0.18 U	0.18 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC355		
Building Use:		Residential	
Location ID:	GC355-BA01	GC355-SV01	GC355-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	Sub-slab Vapor	First-floor Air
Date:	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.176 U	0.298 U	0.259 U
1,1,2,2-Tetrachloroethane	0.179 U	0.303 U	0.263 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.257 U	0.434 U	0.377 U
1,1,2-Trichloroethane	0.179 U	0.303 U	0.263 U
1,1-Dichloroethane	0.152 U	0.257 U	0.223 U
1,1-Dichloroethene	0.159 U	0.269 U	0.233 U
1,2,4-Trichlorobenzene	0.262 UJ	0.443 UJ	0.384 UJ
1,2,4-Trimethylbenzene	0.152 U	0.258 U	0.224 U
1,2-Dibromoethane (Ethylene dibromide)	0.223 U	0.377 U	0.327 U
1,2-Dichlorobenzene	0.170 U	0.288 U	0.250 U
1,2-Dichloroethane	0.172 U	0.291 U	0.252 U
1,2-Dichloropropane	0.143 U	0.242 U	0.211 U
1,2-Dichlorotetrafluoroethane	0.329 U	0.557 U	0.483 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0694 U	0.117 U	0.102 U
1,3-Butadiene	0.0633 U	0.107 U	0.093 U
1,3-Dichlorobenzene	0.157 U	0.266 U	0.231 U
1,4-Dichlorobenzene	0.132 U	**0.939**	0.194 U
1,4-Dioxane (p-Dioxane)	0.349 U	0.590 U	0.513 U
2-Hexanone	**0.756**	0.345 U	0.300 U
4-Ethyltoluene	0.159 U	0.269 U	0.233 U
Acetone	**7.76 J**	**78.4**	**6.41 J**
Allyl chloride (3-Chloropropene)	0.122 U	0.207 U	0.180 U
Benzene	**1.12**	**0.848**	**1.08**
Benzyl chloride	0.148 U	0.251 U	0.218 U
Bromodichloromethane	0.186 U	**3.45**	0.273 U
Bromoform	0.404 U	0.683 U	0.593 U
Bromomethane	0.157 U	0.266 U	0.231 U
Carbon disulfide	0.0739 U	**1.12**	0.109 U
Carbon tetrachloride	0.174 UJ	0.295 UJ	0.256 UJ
Chlorobenzene	0.162 U	0.275 U	0.238 U
Chloroethane	0.138 U	0.233 U	0.202 U
Chloroform	0.126 U	**37.0**	0.185 U
Chloromethane (Methyl chloride)	**1.11**	**0.322**	**1.20**
cis-1,2-Dichloroethene	0.0941 U	0.159 U	0.138 U
cis-1,3-Dichloropropene	0.165 U	0.279 U	0.242 U
Cyclohexane	0.222 U	0.376 U	0.327 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC355		
Building Use:		Residential	
Location ID:	GC355-BA01	GC355-SV01	GC355-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	Sub-slab Vapor	First-floor Air
Date:	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte			
Dibromochloromethane	0.319 U	0.540 U	0.469 U
Dichlorodifluoromethane	**1.78**	**1.93**	**1.81**
Ethylbenzene	**2.44**	**1.49**	**8.71**
Hexachlorobutadiene	0.376 U	0.636 U	0.552 U
Isooctane (2,2,4-Trimethylpentane)	**1.12**	0.365 U	**1.46**
Isopropanol	**9.94**	**7.44**	**5.10**
m,p-Xylene	**8.94**	**4.61**	**33.0**
Methyl ethyl ketone (2-Butanone)	**1.12 J**	**5.48 J**	**0.840 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.605**	**0.959**	0.247 U
Methylene chloride	**0.513 J**	**0.542 J**	**0.518 J**
Naphthalene	0.333 U	0.564 U	0.490 U
n-Heptane	0.144 U	0.243 U	0.211 U
n-Hexane	**0.521**	0.173 U	**0.574**
o-Xylene	**2.73**	**1.02**	**10.2**
Styrene	0.121 U	0.204 U	0.177 U
tert-Butyl methyl ether	0.102 U	0.173 U	0.150 U
Tetrachloroethene (PCE)	**2.57**	**9.53**	0.219 U
Tetrahydrofuran	0.0915 U	0.155 U	0.134 U
Toluene	**1.63**	**6.94**	**1.79**
trans-1,2-Dichloroethene	0.0878 U	0.149 U	0.129 U
trans-1,3-Dichloropropene	0.168 U	0.283 U	0.246 U
Trichloroethene (TCE)	0.149 U	0.252 U	0.219 U
Trichlorofluoromethane	**1.04**	**1.05**	**1.07**
Vinyl bromide	0.141 U	0.239 U	0.208 U
Vinyl chloride	0.0944 U	0.160 U	0.139 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC355	
Building Use:	Residential	
Location ID:	GC355-FA02	GC355-OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	2/3/2026	2/3/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.212 U	0.165 U
1,1,2,2-Tetrachloroethane	0.215 U	0.168 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.308 U	0.241 U
1,1,2-Trichloroethane	0.215 U	0.168 U
1,1-Dichloroethane	0.182 U	0.142 U
1,1-Dichloroethene	0.191 U	0.149 U
1,2,4-Trichlorobenzene	0.314 UJ	0.245 UJ
1,2,4-Trimethylbenzene	0.183 U	**0.425**
1,2-Dibromoethane (Ethylene dibromide)	0.267 U	0.209 U
1,2-Dichlorobenzene	0.205 U	0.160 U
1,2-Dichloroethane	0.206 U	0.161 U
1,2-Dichloropropane	0.172 U	0.134 U
1,2-Dichlorotetrafluoroethane	0.395 U	0.308 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0833 U	0.0651 U
1,3-Butadiene	0.076 U	0.0593 U
1,3-Dichlorobenzene	0.189 U	0.147 U
1,4-Dichlorobenzene	0.159 U	0.124 U
1,4-Dioxane (p-Dioxane)	0.419 U	0.327 U
2-Hexanone	0.245 U	0.191 U
4-Ethyltoluene	0.191 U	0.149 U
Acetone	**25.3**	**7.64 J**
Allyl chloride (3-Chloropropene)	0.147 U	0.115 U
Benzene	**5.31**	**1.13**
Benzyl chloride	0.178 U	0.139 U
Bromodichloromethane	0.223 U	0.174 U
Bromoform	0.484 U	0.378 U
Bromomethane	0.189 U	0.147 U
Carbon disulfide	0.0887 U	0.0692 U
Carbon tetrachloride	0.209 UJ	0.163 UJ
Chlorobenzene	0.195 U	0.152 U
Chloroethane	0.165 U	0.129 U
Chloroform	**1.03**	0.118 U
Chloromethane (Methyl chloride)	**1.62**	**1.25**
cis-1,2-Dichloroethene	**0.220**	0.0881 U
cis-1,3-Dichloropropene	0.198 U	0.155 U
Cyclohexane	0.267 U	0.208 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC355	
Building Use:	Residential	
Location ID:	GC355-FA02	GC355-OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	2/3/2026	2/3/2026
Chemical Analyte		
Dibromochloromethane	0.383 U	0.299 U
Dichlorodifluoromethane	**1.86**	**1.80**
Ethylbenzene	**1.68**	**0.451**
Hexachlorobutadiene	0.451 U	0.352 U
Isooctane (2,2,4-Trimethylpentane)	0.259 U	0.202 U
Isopropanol	**107 J**	**2.21**
m,p-Xylene	**4.76**	**1.50**
Methyl ethyl ketone (2-Butanone)	**1.70 J**	**0.536 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.499**	0.157 U
Methylene chloride	**0.500 J**	**0.481 J**
Naphthalene	0.400 U	0.312 U
n-Heptane	0.173 U	0.135 U
n-Hexane	**0.625**	**0.305**
o-Xylene	**1.59**	**0.488**
Styrene	0.145 U	0.113 U
tert-Butyl methyl ether	0.123 U	0.0957 U
Tetrachloroethene (PCE)	**9.47**	**1.29**
Tetrahydrofuran	0.110 U	0.0857 U
Toluene	**2.55**	**3.55**
trans-1,2-Dichloroethene	0.105 U	0.0823 U
trans-1,3-Dichloropropene	0.201 U	0.157 U
Trichloroethene (TCE)	0.179 U	0.139 U
Trichlorofluoromethane	**1.06**	**1.07**
Vinyl bromide	0.170 U	0.132 U
Vinyl chloride	0.113 U	0.0884 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Property ID:	GC355	
	Location ID:	GC355-WG01	GC355-WG02
	Description:	Sump	Sump
	Date:	2/2/2026	2/2/2026
Volatile Organic Compounds by Method 8260D (µg/L)			
1,1,1-Trichloroethane		0.3 U	0.3 U
1,1,2,2-Tetrachloroethane		0.3 U	0.3 U
1,1,2-Trichloro-1,2,2-trifluoroethane		0.3 U	0.3 U
1,1,2-Trichloroethane		0.3 U	0.3 U
1,1-Dichloroethane		0.3 U	0.3 U
1,1-Dichloroethene		0.3 U	0.3 U
1,2,3-Trichlorobenzene		0.4 U	0.4 U
1,2,3-Trichloropropane		0.3 U	0.3 U
1,2,4-Trichlorobenzene		0.3 U	0.3 U
1,2,4-Trimethylbenzene		1 U	**9.0**
1,2-Dibromo-3-chloropropane		0.3 U	0.3 U
1,2-Dibromoethane (Ethylene dibromide)		0.2 U	0.2 U
1,2-Dichlorobenzene		0.2 U	0.2 U
1,2-Dichloroethane		0.3 U	0.3 U
1,2-Dichloropropane		0.3 U	0.3 U
1,3,5-Trimethylbenzene (Mesitylene)		0.3 U	**3.6 J**
1,3-Dichlorobenzene		0.68 U	0.68 U
1,4-Dichlorobenzene		0.3 U	0.3 U
2-Hexanone		0.85 U	0.85 U
Acetone		0.7 U	**4.1 J**
Benzene		0.3 U	**1.6**
Bromochloromethane		0.2 U	0.2 U
Bromodichloromethane		0.2 U	0.2 U
Bromoform		1 U	1 U
Bromomethane		0.3 U	0.3 U
Carbon disulfide		0.3 U	0.3 U
Carbon tetrachloride		0.3 U	0.3 U
Chlorobenzene		0.3 U	0.3 U
Chloroethane		0.3 U	0.3 U
Chloroform		0.3 U	0.3 U
Chloromethane		0.55 U	0.55 U
cis-1,2-Dichloroethene		0.3 U	0.3 U
cis-1,3-Dichloropropene		0.2 U	0.2 U
Cyclohexane		1 U	1 U
Dibromochloromethane		0.2 U	0.2 U
Dichlorodifluoromethane		0.3 U	0.3 U
Ethylbenzene		0.4 U	**0.48 J**
Isopropylbenzene (Cumene)		0.3 U	**0.64 J**
m,p-Xylene		2 U	**2.1 J**
Methyl Acetate		0.3 U	0.3 U
Methyl ethyl ketone (2-Butanone)		1 U	1 U
Methyl isobutyl ketone (4-Methyl-2-pentanone)		0.5 U	0.5 U
Methylcyclohexane		0.5 U	0.5 U

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Property ID:	GC355	
	Location ID:	GC355-WG01	GC355-WG02
	Description:	Sump	Sump
	Date:	2/2/2026	2/2/2026
Methylene chloride		0.3 U	0.3 U
o-Xylene (1,2-Dimethylbenzene)		0.4 U	**1.1**
Styrene		0.3 U	0.3 U
tert-Butyl methyl ether		0.2 U	0.2 U
Tetrachloroethene (PCE)		0.3 U	0.3 U
Toluene		0.3 U	**0.43 J**
trans-1,2-Dichloroethene		0.7 U	0.7 U
trans-1,3-Dichloropropene		0.2 U	0.2 U
Trichloroethene (TCE)		0.3 U	0.3 U
Trichlorofluoromethane		0.3 U	0.3 U
Vinyl chloride		0.3 U	0.3 U
Xylenes		0.4 U	**3.2**
Semivolatile Organic Compounds by Method 8270E (µg/L)			
1,2,4,5-Tetrachlorobenzene		0.5 U	--
1,4-Dioxane (p-Dioxane)		2 U	--
2,3,4,6-Tetrachlorophenol		1 U	--
2,4,5-Trichlorophenol		0.5 U	--
2,4,6-Trichlorophenol		0.5 U	--
2,4-Dichlorophenol		0.5 UJ	--
2,4-Dimethylphenol		3 U	--
2,4-Dinitrophenol		14 U	--
2,4-Dinitrotoluene		1 U	--
2,6-Dinitrotoluene		0.5 U	--
2-Chloronaphthalene		0.4 U	--
2-Chlorophenol		0.5 U	--
2-Methylnaphthalene		0.1 U	--
2-Methylphenol (o-Cresol)		0.5 U	--
2-Nitroaniline		1 U	--
2-Nitrophenol		1 UJ	--
3,3'-Dichlorobenzidine		4 UJ	--
3-Nitroaniline		2 U	--
4,6-Dinitro-2-methylphenol		8 U	--
4-Bromophenyl phenyl ether		0.5 U	--
4-Chloro-3-methylphenol		1 U	--
4-Chloroaniline		4 UJ	--
4-Chlorophenyl phenyl ether		0.5 U	--
4-Nitroaniline		0.9 U	--
4-Nitrophenol		10 U	--
Acenaphthene		**0.94**	--
Acenaphthylene		0.1 U	--
Acetophenone		1 U	--
Anthracene		0.1 U	--
Atrazine		1 U	--
Benzaldehyde		1 UJ	--

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Property ID:	GC355	
	Location ID:	GC355-WG01	GC355-WG02
	Description:	Sump	Sump
	Date:	2/2/2026	2/2/2026
Benzo(a)anthracene		0.1 U	--
Benzo(a)pyrene		0.11 U	--
Benzo(b)fluoranthene		0.1 U	--
Benzo(g,h,i)perylene		0.1 U	--
Benzo(k)fluoranthene		0.1 U	--
Benzyl butyl phthalate		2 U	--
Biphenyl (Diphenyl)		0.5 U	--
Bis(2-chloroethoxy)methane		0.5 U	--
Bis(2-chloroethyl) ether (2-Chloroethyl ether)		0.5 U	--
Bis(2-chloroisopropyl)ether		0.5 U	--
Bis(2-ethylhexyl)phthalate		2 U	--
Caprolactam		3 U	--
Carbazole		0.5 U	--
Chrysene		0.1 U	--
Dibenz(a,h)anthracene		0.1 U	--
Dibenzofuran		0.5 U	--
Diethyl phthalate		2 U	--
Dimethyl phthalate		2 U	--
Di-n-butyl phthalate		2 U	--
Di-n-octylphthalate		5 U	--
Fluoranthene		**0.11 J**	--
Fluorene		**0.22 J**	--
Hexachlorobenzene		0.11 U	--
Hexachlorobutadiene		0.5 U	--
Hexachlorocyclopentadiene		5 U	--
Hexachloroethane		0.5 U	--
Indeno(1,2,3-c,d)pyrene		0.11 U	--
Isophorone		0.5 U	--
Naphthalene		0.26 U	--
Nitrobenzene		0.5 U	--
n-Nitrosodi-n-propylamine		0.5 U	--
n-Nitrosodiphenylamine		0.5 U	--
Pentachlorophenol		2.6 U	--
Phenanthrene		**0.19 J**	--
Phenol		0.5 U	--
Pyrene		**0.12 J**	--

Key:

µg/L = Micrograms per liter

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

-- = Compound not analyzed

Bold numbers indicate that the chemical was detected.

Key at end of table

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC369		
Building Use:		Residential	
Location ID:	GC369-SV01	GC369-BA01	GC369-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	1/13/2026	1/13/2026	1/13/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.251 U	0.164 U	0.167 U
1,1,2,2-Tetrachloroethane	0.255 U	0.167 U	0.170 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.365 U	0.239 U	0.244 U
1,1,2-Trichloroethane	0.255 U	0.167 U	0.170 U
1,1-Dichloroethane	0.216 U	0.141 U	0.144 U
1,1-Dichloroethene	0.226 U	0.148 U	0.151 U
1,2,4-Trichlorobenzene	0.372 U	0.243 U	0.249 U
1,2,4-Trimethylbenzene	0.217 U	0.142 U	**0.517**
1,2-Dibromoethane (Ethylene dibromide)	0.317 U	0.207 U	0.212 U
1,2-Dichlorobenzene	0.242 U	0.158 U	0.162 U
1,2-Dichloroethane	0.244 U	0.160 U	0.163 U
1,2-Dichloropropane	0.204 U	0.133 U	0.136 U
1,2-Dichlorotetrafluoroethane	0.468 U	0.306 U	0.313 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0987 U	0.0645 U	0.066 U
1,3-Butadiene	0.090 U	0.0588 U	0.0601 U
1,3-Dichlorobenzene	0.223 U	0.146 U	0.149 U
1,4-Dichlorobenzene	0.188 U	0.123 U	0.125 U
1,4-Dioxane (p-Dioxane)	0.496 U	0.324 U	0.331 U
2-Hexanone	**0.860 J**	0.190 U	0.194 U
4-Ethyltoluene	0.226 U	0.148 U	0.151 U
Acetone	**61.1**	**8.87 J**	**9.31 J**
Allyl chloride (3-Chloropropene)	0.174 U	0.114 U	0.116 U
Benzene	**1.97**	**1.01**	**0.925**
Benzyl chloride	0.211 U	0.138 U	0.141 U
Bromodichloromethane	0.264 U	0.172 U	0.176 U
Bromoform	0.574 U	0.375 U	0.383 U
Bromomethane	0.224 U	0.146 U	0.149 U
Carbon disulfide	**2.53**	0.0687 U	0.0702 U
Carbon tetrachloride	0.248 U	0.162 U	0.166 U
Chlorobenzene	0.231 U	0.151 U	0.154 U
Chloroethane	0.196 U	0.128 U	0.131 U
Chloroform	0.179 U	0.117 U	0.120 U
Chloromethane (Methyl chloride)	**0.488**	**0.974**	**1.05**
cis-1,2-Dichloroethene	0.134 U	0.0874 U	0.0894 U
cis-1,3-Dichloropropene	0.235 U	0.153 U	0.157 U
Cyclohexane	**1.08**	**0.473**	**0.423**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC369		
Building Use:		Residential	
Location ID:	GC369-SV01	GC369-BA01	GC369-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	1/13/2026	1/13/2026	1/13/2026
Chemical Analyte			
Dibromochloromethane	0.454 U	0.297 U	0.303 U
Dichlorodifluoromethane	**7.59**	**1.74**	**1.78**
Ethylbenzene	**2.62**	**0.484**	**0.495**
Hexachlorobutadiene	0.535 U	0.350 U	0.357 U
Isooctane (2,2,4-Trimethylpentane)	0.306 U	**1.08**	**1.02**
Isopropanol	**10.5**	**2.00**	**2.93**
m,p-Xylene	**11.1**	**1.38**	**1.45**
Methyl ethyl ketone (2-Butanone)	**8.16 J**	**10.1 J**	**1.60 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.752**	0.156 U	0.160 U
Methylene chloride	**0.638 J**	**0.566 J**	**0.518 J**
Naphthalene	0.474 U	0.310 U	0.317 U
n-Heptane	0.204 U	**2.11**	0.137 U
n-Hexane	**0.925**	**1.42**	**1.30**
o-Xylene	**2.51**	**0.484**	**0.533**
Styrene	**0.447 J**	0.112 U	0.115 U
tert-Butyl methyl ether	0.145 U	0.095 U	0.0971 U
Tetrachloroethene (PCE)	**3.83**	**0.698**	**0.654**
Tetrahydrofuran	**0.851**	0.085 U	0.0869 U
Toluene	**12.9**	**27.3**	**2.21**
trans-1,2-Dichloroethene	0.125 U	0.0816 U	0.0835 U
trans-1,3-Dichloropropene	0.238 U	0.156 U	0.159 U
Trichloroethene (TCE)	0.212 U	0.138 U	0.141 U
Trichlorofluoromethane	**1.47**	**0.964**	0.177 U
Vinyl bromide	0.201 U	0.131 U	0.134 U
Vinyl chloride	0.134 U	0.0877 U	0.0897 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC386	
Building Use:	Residential	
Location ID:	GC386-SV01	GC386-BA01
Sample Type:	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air
Date:	1/6/2026	1/6/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.57 J**	**0.57 J**
1,1,2-Trichloroethane	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**0.79 J**	**1.9**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U
1,4-Dichlorobenzene	**0.81 J**	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U
4-Ethyltoluene	**0.76 J**	**1.7**
Acetone	**11 J**	**26**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U
Benzene	**2.4**	**0.94**
Benzyl chloride	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U
Carbon disulfide	**1.8**	**0.77 J**
Carbon tetrachloride	**0.52**	0.14 U
Chlorobenzene	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U
Chloroform	**0.44 J**	**0.48 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U
Cyclohexane	**0.52 J**	**0.56 J**
Dibromochloromethane	0.13 U	0.13 U
Dichlorodifluoromethane	**2.1 J**	**2.4 J**
Ethylbenzene	**1.3**	**0.59 J**
Hexachlorobutadiene	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.83 J**	**0.74 J**
Isopropanol	3.9 U	**8.0 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC386	
Building Use:	Residential	
Location ID:	GC386-SV01	GC386-BA01
Sample Type:	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air
Date:	1/6/2026	1/6/2026
Chemical Analyte		
m,p-Xylene	**5.5**	**1.8 J**
Methyl ethyl ketone (2-Butanone)	1.5 U	**2.4**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U
Methylene chloride	**0.67 J**	**0.86 J**
Naphthalene	1.6 U	1.6 U
n-Heptane	0.23 U	**0.54 J**
n-Hexane	**0.92 J**	**1.0 J**
o-Xylene	**1.4**	**0.76 J**
Styrene	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U
Tetrachloroethene (PCE)	**2.0**	**2.3**
Tetrahydrofuran	3.8 U	3.8 U
Toluene	**6.8**	**3.5**
trans-1,2-Dichloroethene	0.091 U	**0.65 J**
trans-1,3-Dichloropropene	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U
Trichlorofluoromethane	**1.5**	**1.7**
Vinyl bromide	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC386			
Building Use:	Residential			
Location ID:	GC386 SV02	GC386 BA02	GC386 FA01	GC386 OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	First floor Air	Outdoor Air
Date:	1/6/2026	1/6/2026	1/6/2026	1/6/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.69 J**	**0.65 J**	**0.62 J**	**0.54 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**1.1**	**0.91 J**	**1.6**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**2.4**	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	**0.34 J**	0.17 U	0.17 U	0.17 U
2-Hexanone	**1.3 J**	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	**1.0**	**1.0**	**1.5**	0.24 U
Acetone	**38**	**22**	**35**	**5.7 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**1.5**	**0.98**	**1.0**	**0.86**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**7.9**	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	**0.50**	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**2.6**	**0.43 J**	0.20 U	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	0.11 U	**0.45 J**	**0.66 J**	**0.39 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**1.7 J**	**2.2 J**	**2.6**	**2.5**
Ethylbenzene	**1.0**	**0.49 J**	**0.69 J**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**1.6**	**0.75 J**	**0.91 J**	**0.59 J**
Isopropanol	**13**	**5.3 J**	**7.1 J**	3.9 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC386			
Building Use:	Residential			
Location ID:	GC386 SV02	GC386 BA02	GC386 FA01	GC386 OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	First floor Air	Outdoor Air
Date:	1/6/2026	1/6/2026	1/6/2026	1/6/2026
Chemical Analyte				
m,p-Xylene	**3.1**	**1.4 J**	**2.4**	**0.87 J**
Methyl ethyl ketone (2-Butanone)	**11**	**2.0**	**3.0**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**9.5**	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	**0.70 J**	0.63 U
Naphthalene	**6.2**	1.6 U	1.6 U	1.6 U
n-Heptane	**0.54 J**	0.23 U	**0.81 J**	0.23 U
n-Hexane	**0.71 J**	**0.90 J**	**1.3 J**	**0.84 J**
o-Xylene	**1.1**	**0.56 J**	**0.84 J**	0.23 U
Styrene	**0.63 J**	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**2.2**	**2.2**	**3.6**	**2.5**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**5.9**	**3.0**	**3.7**	**1.8**
trans-1,2-Dichloroethene	**34**	**0.50 J**	**0.94**	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**2.7**	**1.2**	**1.4**	**1.4**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property Address:	GC387			
Building Use:	Residential			
Location ID:	GC387-BA01	GC387-FA01	GC387-FA02	GC387-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	First-floor Air	Outdoor Air
Date:	3/26/2026	3/26/2026	3/26/2026	3/26/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.191 U	0.164 U	0.255 U	0.207 U
1,1,2,2-Tetrachloroethane	0.194 U	0.167 U	0.259 U	0.211 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.278 U	0.240 U	0.371 U	0.302 U
1,1,2-Trichloroethane	0.194 U	0.167 U	0.259 U	0.211 U
1,1-Dichloroethane	0.164 U	0.141 U	0.219 U	0.178 U
1,1-Dichloroethene	0.172 U	0.148 U	0.230 U	0.187 U
1,2,4-Trichlorobenzene	0.283 U	0.244 U	0.378 U	0.308 U
1,2,4-Trimethylbenzene	**1.33**	**0.508**	**0.853**	0.179 U
1,2-Dibromoethane (Ethylene dibromide)	0.241 U	0.208 U	0.322 U	0.262 U
1,2-Dichlorobenzene	0.184 U	0.159 U	0.246 U	0.200 U
1,2-Dichloroethane	0.186 U	0.160 U	0.249 U	0.202 U
1,2-Dichloropropane	0.155 U	0.134 U	0.207 U	0.168 U
1,2-Dichlorotetrafluoroethane	0.356 U	0.307 U	0.476 U	0.387 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0751 U	0.0648 U	0.100 U	0.0816 U
1,3-Butadiene	**0.265 J**	0.059 U	0.0916 U	0.0744 U
1,3-Dichlorobenzene	0.170 U	0.146 U	0.227 U	0.185 U
1,4-Dichlorobenzene	0.143 U	0.123 U	0.191 U	0.155 U
1,4-Dioxane (p-Dioxane)	0.378 U	0.325 U	0.505 U	0.410 U
2-Hexanone	**0.409 J**	**0.600 J**	**0.820 J**	**0.444 J**
4-Ethyltoluene	**1.13**	0.148 U	0.230 U	0.187 U
Acetone	**15.4**	**28.6**	**21.4**	**12.7 J**
Allyl chloride (3-Chloropropene)	0.132 U	0.114 U	0.177 U	0.144 U
Benzene	**2.46**	**0.853**	**1.24**	**0.624**
Benzyl chloride	0.160 U	0.138 U	0.214 U	0.174 U
Bromodichloromethane	0.201 U	0.173 U	0.268 U	0.218 U
Bromoform	0.437 U	0.376 U	0.584 U	0.474 U
Bromomethane	0.170 U	0.147 U	0.228 U	0.185 U
Carbon disulfide	0.080 U	0.0689 U	0.107 U	0.0868 U
Carbon tetrachloride	0.189 U	0.163 U	0.252 U	0.205 U
Chlorobenzene	0.176 U	0.151 U	0.235 U	0.191 U
Chloroethane	0.149 U	0.129 U	0.199 U	0.162 U
Chloroform	0.137 U	**0.799**	0.183 U	0.148 U
Chloromethane (Methyl chloride)	**1.26**	**1.32**	**1.19**	**1.39**
cis-1,2-Dichloroethene	0.102 U	0.0877 U	0.136 U	0.111 U
cis-1,3-Dichloropropene	0.179 U	0.154 U	0.239 U	0.194 U
Cyclohexane	**0.722**	0.207 U	0.322 U	0.261 U
Dibromochloromethane	0.346 U	0.298 U	0.462 U	0.375 U
Dichlorodifluoromethane	**1.88**	**1.66**	**1.72**	**1.77**
Ethylbenzene	**1.13**	**0.486**	**0.638**	0.158 U
Hexachlorobutadiene	0.407 U	0.351 U	0.544 U	0.442 U
Isooctane (2,2,4-Trimethylpentane)	**1.31**	0.201 U	0.312 U	0.253 U
Isopropanol	**3.98**	**10.4**	**7.81**	**2.21**
m,p-Xylene	**3.51**	**1.46**	**2.03**	**0.707 J**
Methyl ethyl ketone (2-Butanone)	**1.47 J**	**2.77 J**	**2.44 J**	**1.06 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property Address:	GC387			
Building Use:	Residential			
Location ID:	GC387-BA01	GC387-FA01	GC387-FA02	GC387-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	First-floor Air	Outdoor Air
Date:	3/26/2026	3/26/2026	3/26/2026	3/26/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.47 J**	**0.529 J**	**0.656 J**	0.197 UJ
Methylene chloride	**0.486 J**	**0.508 J**	**0.556 J**	**0.528 J**
Naphthalene	**0.524 J**	**0.677 J**	0.482 U	0.392 U
n-Heptane	0.156 U	0.134 U	0.208 U	0.169 U
n-Hexane	**2.82**	**0.819**	**1.36**	**0.382**
o-Xylene	**1.26**	**0.561**	**0.812**	0.165 U
Styrene	0.131 U	0.113 U	0.175 U	0.142 U
tert-Butyl methyl ether	0.111 U	0.0953 U	0.148 U	0.120 U
Tetrachloroethene (PCE)	0.161 U	0.139 U	0.215 U	0.175 U
Tetrahydrofuran	0.099 U	0.0853 U	0.132 U	0.108 U
Toluene	**6.36**	**3.44**	**4.08**	**1.10**
trans-1,2-Dichloroethene	0.0951 U	0.0819 U	0.127 U	0.103 U
trans-1,3-Dichloropropene	0.181 U	0.156 U	0.242 U	0.197 U
Trichloroethene (TCE)	0.161 U	0.139 U	0.215 U	0.175 U
Trichlorofluoromethane	0.202 U	**0.919**	**0.900**	**0.975**
Vinyl bromide	0.153 U	0.132 U	0.204 U	0.166 U
Vinyl chloride	0.102 U	0.088 U	0.137 U	0.111 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC388		
Building Use:		Residential	
Location ID:	GC388-BA01	GC388-FA01	GC387-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	3/26/2026	3/26/2026	3/26/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.165 U	0.180 U	0.207 U
1,1,2,2-Tetrachloroethane	0.168 U	0.183 U	0.211 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.241 U	0.262 U	0.302 U
1,1,2-Trichloroethane	0.168 U	0.183 U	0.211 U
1,1-Dichloroethane	0.142 U	0.155 U	0.178 U
1,1-Dichloroethene	0.149 U	0.162 U	0.187 U
1,2,4-Trichlorobenzene	0.246 U	0.267 U	0.308 U
1,2,4-Trimethylbenzene	**0.851**	**0.695**	0.179 U
1,2-Dibromoethane (Ethylene dibromide)	0.209 U	0.228 U	0.262 U
1,2-Dichlorobenzene	0.160 U	0.174 U	0.200 U
1,2-Dichloroethane	0.161 U	0.176 U	0.202 U
1,2-Dichloropropane	0.134 U	0.146 U	0.168 U
1,2-Dichlorotetrafluoroethane	0.309 U	0.336 U	0.387 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0651 U	0.0709 U	0.0816 U
1,3-Butadiene	0.0594 U	0.0647 U	0.0744 U
1,3-Dichlorobenzene	0.147 U	0.160 U	0.185 U
1,4-Dichlorobenzene	0.124 U	0.135 U	0.155 U
1,4-Dioxane (p-Dioxane)	0.327 U	0.356 U	0.410 U
2-Hexanone	**3.94 J**	0.209 U	**0.444 J**
4-Ethyltoluene	0.149 U	**0.603**	0.187 U
Acetone	**26.6**	**236**	**12.7 J**
Allyl chloride (3-Chloropropene)	0.115 U	0.125 U	0.144 U
Benzene	**1.22**	**0.934**	**0.624**
Benzyl chloride	0.139 U	0.151 U	0.174 U
Bromodichloromethane	0.174 U	0.190 U	0.218 U
Bromoform	0.379 U	0.412 U	0.474 U
Bromomethane	0.148 U	0.161 U	0.185 U
Carbon disulfide	0.0693 U	0.0755 U	0.0868 U
Carbon tetrachloride	0.163 UJ	0.178 UJ	0.205 U
Chlorobenzene	0.152 U	0.166 U	0.191 U
Chloroethane	0.129 U	0.141 U	0.162 U
Chloroform	0.118 U	**0.460**	0.148 U
Chloromethane (Methyl chloride)	**1.27**	**1.27**	**1.39**
cis-1,2-Dichloroethene	0.0882 U	0.0961 U	0.111 U
cis-1,3-Dichloropropene	0.155 U	0.169 U	0.194 U
Cyclohexane	**0.566**	**0.357**	0.261 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC388		
Building Use:		Residential	
Location ID:	GC388-BA01	GC388-FA01	GC387-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	3/26/2026	3/26/2026	3/26/2026
Chemical Analyte			
Dibromochloromethane	0.300 U	0.326 U	0.375 U
Dichlorodifluoromethane	**1.80**	**2.01**	**1.77**
Ethylbenzene	**1.50**	**0.983**	0.158 U
Hexachlorobutadiene	0.353 U	0.384 U	0.442 U
Isooctane (2,2,4-Trimethylpentane)	**4.77**	**2.69**	0.253 U
Isopropanol	**11.8**	**41.7**	**2.21**
m,p-Xylene	**5.15**	**3.40**	**0.707 J**
Methyl ethyl ketone (2-Butanone)	**1.79 J**	**1.36 J**	**1.06 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.355 J**	**0.850 J**	0.197 UJ
Methylene chloride	**0.481 J**	**0.524 J**	**0.528 J**
Naphthalene	0.313 U	0.341 U	0.392 U
n-Heptane	0.135 U	0.147 U	0.169 U
n-Hexane	**2.23**	**1.46**	**0.382**
o-Xylene	**1.62**	**1.06**	0.165 U
Styrene	0.113 U	0.123 U	0.142 U
tert-Butyl methyl ether	0.0959 U	0.104 U	0.120 U
Tetrachloroethene (PCE)	0.140 U	0.152 U	0.175 U
Tetrahydrofuran	0.0858 U	0.0934 U	0.108 U
Toluene	**7.67**	**4.69**	**1.10**
trans-1,2-Dichloroethene	0.0824 U	0.0897 U	0.103 U
trans-1,3-Dichloropropene	0.157 U	0.171 U	0.197 U
Trichloroethene (TCE)	0.140 U	0.152 U	0.175 U
Trichlorofluoromethane	**0.876**	**0.901**	**0.975**
Vinyl bromide	0.133 U	0.144 U	0.166 U
Vinyl chloride	0.0885 U	0.0964 U	0.111 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC388-WG01 Property ID: GC388 Description: Standing Water Date: 3/25/2026
Volatile Organic Compounds by Method 8260D (µg/L)	
1,1,1-Trichloroethane	6 U
1,1,2,2-Tetrachloroethane	6 U
1,1,2-Trichloro-1,2,2-trifluoroethane	6 U
1,1,2-Trichloroethane	6 U
1,1-Dichloroethane	6 U
1,1-Dichloroethene	6 U
1,2,3-Trichlorobenzene	8 U
1,2,3-Trichloropropane	6 U
1,2,4-Trichlorobenzene	6 U
1,2,4-Trimethylbenzene	20 U
1,2-Dibromo-3-chloropropane	6 U
1,2-Dibromoethane (Ethylene dibromide)	4 U
1,2-Dichlorobenzene	4 U
1,2-Dichloroethane	6 U
1,2-Dichloropropane	6 U
1,3,5-Trimethylbenzene (Mesitylene)	6 U
1,3-Dichlorobenzene	14 U
1,4-Dichlorobenzene	6 U
2-Hexanone	17 UJ
Acetone	14 UJ
Benzene	6 U
Bromochloromethane	4 U
Bromodichloromethane	4 U
Bromoform	20 UJ
Bromomethane	6 U
Carbon disulfide	6 U
Carbon tetrachloride	6 U
Chlorobenzene	6 U
Chloroethane	6 U
Chloroform	**7.1 J**
Chloromethane	11 UJ
cis-1,2-Dichloroethene	6 U
cis-1,3-Dichloropropene	4 U
Cyclohexane	20 U
Dibromochloromethane	4 UJ
Dichlorodifluoromethane	6 U
Ethylbenzene	8 U
Isopropylbenzene (Cumene)	6 U
m,p-Xylene	40 U
Methyl Acetate	6 U

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC388-WG01 Property ID: GC388 Description: Standing Water Date: 3/25/2026
Methyl ethyl ketone (2-Butanone)	20 UJ
Methyl isobutyl ketone (4-Methyl-2-pentanone)	10 UJ
Methylcyclohexane	10 U
Methylene chloride	6 U
o-Xylene (1,2-Dimethylbenzene)	8 U
Styrene	6 U
tert-Butyl methyl ether	4 U
Tetrachloroethene (PCE)	6 U
Toluene	6 U
trans-1,2-Dichloroethene	14 U
trans-1,3-Dichloropropene	4 U
Trichloroethene (TCE)	6 U
Trichlorofluoromethane	6 U
Vinyl chloride	6 UJ
Xylenes	8 U
Semivolatile Organic Compounds by Method 8270E (µg/L)	
1,2,4,5-Tetrachlorobenzene	0.057 U
1,4-Dioxane (p-Dioxane)	0.11 U
2,3,4,6-Tetrachlorophenol	0.057 U
2,4,5-Trichlorophenol	0.057 U
2,4,6-Trichlorophenol	**0.11**
2,4-Dichlorophenol	0.057 U
2,4-Dimethylphenol	0.057 U
2,4-Dinitrophenol	1.1 U
2,4-Dinitrotoluene	0.57 U
2,6-Dinitrotoluene	0.33 U
2-Chloronaphthalene	0.057 U
2-Chlorophenol	0.057 U
2-Methylnaphthalene	0.057 U
2-Methylphenol (o-Cresol)	0.23 U
2-Nitroaniline	0.57 U
2-Nitrophenol	0.057 U
3,3'-Dichlorobenzidine	0.057 U
3-Nitroaniline	0.57 U
4,6-Dinitro-2-methylphenol	0.57 U
4-Bromophenyl phenyl ether	0.057 U
4-Chloro-3-methylphenol	0.057 U
4-Chloroaniline	0.057 U
4-Chlorophenyl phenyl ether	0.57 U
4-Nitroaniline	0.57 UJ
4-Nitrophenol	1.1 UJ

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC388-WG01 Property ID: GC388 Description: Standing Water Date: 3/25/2026
Acenaphthene	0.057 UJ
Acenaphthylene	0.057 U
Acetophenone	0.57 U
Anthracene	0.057 U
Atrazine	0.85 U
Benzaldehyde	0.85 U
Benzo(a)anthracene	0.02 U
Benzo(a)pyrene	0.02 U
Benzo(b)fluoranthene	0.02 U
Benzo(g,h,i)perylene	0.057 U
Benzo(k)fluoranthene	0.02 U
Benzyl butyl phthalate	0.57 U
Biphenyl (Diphenyl)	0.057 U
Bis(2-chloroethoxy)methane	0.057 U
Bis(2-chloroethyl) ether (2-Chloroethyl ether)	0.057 U
Bis(2-chloroisopropyl)ether	0.57 U
Bis(2-ethylhexyl)phthalate	0.57 U
Caprolactam	1.1 U
Carbazole	0.057 U
Chrysene	0.057 U
Cresols, m & p	0.23 U
Dibenz(a,h)anthracene	0.02 U
Dibenzofuran	0.057 U
Diethyl phthalate	0.57 U
Dimethyl phthalate	0.57 U
Di-n-butyl phthalate	1.8 U
Di-n-octylphthalate	0.57 U
Fluoranthene	0.057 U
Fluorene	0.057 U
Hexachlorobenzene	0.018 U
Hexachlorobutadiene	0.057 U
Hexachlorocyclopentadiene	0.057 U
Hexachloroethane	0.057 U
Indeno(1,2,3-c,d)pyrene	0.057 U
Isophorone	0.057 U
Naphthalene	0.057 U
Nitrobenzene	0.57 U
n-Nitrosodi-n-propylamine	0.057 U
n-Nitrosodiphenylamine	0.057 U
Pentachlorophenol	0.57 UJ
Phenanthrene	**0.093 J**

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID:	GC388-WG01
	Property ID:	GC388
	Description:	Standing Water
	Date:	3/25/2026
Phenol		0.57 U
Pyrene		0.057 U

Key:

µg/L = Micrograms per liter

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC391		
Building Use:	Commercial/mixed		
Location ID:	GC391-SV01	GC391-FA01	GC391-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	Outdoor Air
Date:	1/8/2026	1/8/2026	1/8/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**84**	**5.1**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	**43**	**1.9**	0.23 U
1,3-Butadiene	**2.0**	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	**2.5 J**	0.17 U	0.17 U
2-Hexanone	**11**	**0.70 J**	0.62 U
4-Ethyltoluene	**81**	**5.3**	0.24 U
Acetone	**160**	**17**	**6.5 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**5.7**	**9.1**	0.58 U
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**5.0**	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	**0.52**	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	0.20 U	0.20 U	0.20 U
Chloromethane (Methyl chloride)	0.31 U	**1.1**	**1.3**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**15**	**13**	0.11 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC391		
Building Use:	Commercial/mixed		
Location ID:	GC391-SV01	GC391-FA01	GC391-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	Outdoor Air
Date:	1/8/2026	1/8/2026	1/8/2026
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.6**	**2.5**	**2.7**
Ethylbenzene	**160**	**6.0**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**67**	**17**	0.18 U
Isopropanol	**18**	3.9 U	3.9 U
m,p-Xylene	**740**	**15**	0.41 U
Methyl ethyl ketone (2-Butanone)	**41**	**1.8**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**8.8**	**0.83 J**	0.53 U
Methylene chloride	**6.2**	**99**	**0.94 J**
Naphthalene	**2.3 J**	1.6 U	1.6 U
n-Heptane	**19**	**12**	0.23 U
n-Hexane	**5.4**	**26**	0.39 U
o-Xylene	**310**	**5.2**	0.23 U
Styrene	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	**4.8**	0.13 U	0.13 U
Tetrachloroethene (PCE)	**5.5**	**1.7**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**560**	**45**	0.16 U
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.3**	**1.3**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC421			
Building Use:	Residential			
Location ID:	GC421-SV01	GC421-BA01	GC421-SV02	GC421-BA02
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	Basement Air
Date:	2/10/2026	2/10/2026	2/10/2026	2/10/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	**0.53 J**	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**2.6**	0.39 U	**0.96 J**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	**1.2**	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 UJ	**0.40 J**	0.086 UJ	0.086 UJ
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**2.6**	0.54 U	**2.3**	0.54 U
1,4-Dioxane (p-Dioxane)	**0.45 J**	0.17 U	**0.39 J**	0.17 U
2-Hexanone	0.62 U	**1.3 J**	0.62 U	0.62 U
4-Ethyltoluene	**1.5**	0.24 U	**0.95 J**	0.24 U
Acetone	**64**	**27**	**71**	**9.2 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**3.7**	**1.2**	**1.6**	0.14 U
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**3.8**	0.41 U	**2.6**	0.41 U
Carbon tetrachloride	0.14 U	**0.48**	0.14 U	0.14 UJ
Chlorobenzene	**1.8**	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**0.93 J**	**0.39 J**	0.20 U	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	**0.56 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**5.2**	0.11 U	**3.3**	0.11 U
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.6**	**2.3 J**	**2.5**	**2.1 J**
Ethylbenzene	**2.7**	0.23 U	**2.4**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**4.6**	0.18 U	**3.9**	0.18 U
Isopropanol	**24**	**10 J**	**14**	**4.5 J**
m,p-Xylene	**12**	0.41 U	**11**	0.41 U
Methyl ethyl ketone (2-Butanone)	**3.2**	**6.1**	**4.5**	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC421			
Building Use:	Residential			
Location ID:	GC421-SV01	GC421-BA01	GC421-SV02	GC421-BA02
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	Basement Air
Date:	2/10/2026	2/10/2026	2/10/2026	2/10/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**13**	0.53 U	**5.8**	0.53 U
Methylene chloride	**1.2 J**	**0.87 J**	**0.78 J**	**1.2 J**
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	**9.2**	0.23 U	**6.8**	0.23 U
n-Hexane	**8.9**	**0.60 J**	**5.6**	0.39 U
o-Xylene	**2.5**	0.23 U	**2.1**	0.23 U
Styrene	0.25 U	0.25 U	**0.64 J**	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**12**	**1.2 J**	**30**	0.14 UJ
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**23**	**0.81**	**22**	0.16 U
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	**2.0**	0.13 UJ
Trichlorofluoromethane	**1.3**	**1.3**	**1.2**	**0.83 J**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 UJ	0.054 U	0.054 UJ	0.054 UJ

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC421			
Building Use:	Residential			
Location ID:	GC421 BA02	GC421 SV03	GC421 BA03	GC421 SV04
Sample Type:	Duplicate	Normal	Normal	Normal
Sample Location:	Basement Air	Sub slab Vapor	Basement Air	Sub slab Vapor
Date:	2/10/2026	2/10/2026	2/10/2026	2/10/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.58 J**	**0.61 J**	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	**2.6 J**
1,2,4-Trimethylbenzene	0.39 U	**1.4**	0.39 U	**2.8**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 UJ	0.086 UJ	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**0.75 J**	**2.7**	0.54 U	**3.0**
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	**0.53 J**
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	**1.3**	0.24 U	**0.36 J**
Acetone	**18**	**20**	**7.9 J**	**53**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**0.96**	**1.5**	**0.77**	**1.5**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	0.41 U	**3.6**	0.41 U	**3.5**
Carbon tetrachloride	**0.51 J**	0.14 U	**0.48**	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**0.37 J**	0.20 U	**0.33 J**	**10**
Chloromethane (Methyl chloride)	**0.49 J**	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.36 J**	**3.4**	0.11 U	**2.4**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.8**	**2.6**	**2.3 J**	**2.3 J**
Ethylbenzene	0.23 U	**3.0**	0.23 U	**2.2**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.47 J**	**4.4**	0.18 U	**3.2**
Isopropanol	**7.7 J**	**17**	3.9 U	**13**
m,p-Xylene	**0.64 J**	**13**	0.41 U	**10**
Methyl ethyl ketone (2-Butanone)	**2.3**	**2.7**	1.5 U	**4.3**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC421			
Building Use:	Residential			
Location ID:	GC421 BA02	GC421 SV03	GC421 BA03	GC421 SV04
Sample Type:	Duplicate	Normal	Normal	Normal
Sample Location:	Basement Air	Sub slab Vapor	Basement Air	Sub slab Vapor
Date:	2/10/2026	2/10/2026	2/10/2026	2/10/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	**7.1**	0.53 U	**6.8**
Methylene chloride	**1.5 J**	**0.85 J**	**1.3 J**	**0.84 J**
Naphthalene	1.6 U	1.6 U	1.6 U	**4.7**
n-Heptane	**0.51 J**	**6.8**	0.23 U	**5.5**
n-Hexane	**0.87 J**	**4.3**	0.39 U	**4.5**
o-Xylene	0.23 U	**2.7**	0.23 U	**2.0**
Styrene	0.25 U	**0.85**	0.25 U	**0.64 J**
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**3.3 J**	**45**	**1.8**	**15**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**1.1**	**25**	**0.58 J**	**19**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	**0.72 J**	**2.2**	0.13 U	**1.9**
Trichlorofluoromethane	**1.3**	**1.1**	**1.3**	**1.3**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 UJ	0.054 UJ	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC421			
Building Use:	Residential			
Location ID:	GC421 BA04	GC421 BA05	GC421 BA06	GC421 OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Basement Air	Outdoor Air
Date:	2/10/2026	2/10/2026	2/10/2026	2/10/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	**0.64 J**	**0.53 J**	**0.62 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 UJ	0.086 UJ	0.086 UJ	0.086 UJ
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	**1.6**	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**4.3 J**	**15**	**9.3 J**	**14**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	0.14 U	**0.75**	**0.96**	**0.97**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	0.41 U	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U	**0.74**
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	0.20 U	0.20 U	**0.50 J**	0.20 U
Chloromethane (Methyl chloride)	**0.37 J**	0.31 U	**0.65 J**	**0.42 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	0.11 U	**0.31 J**	**8.0**	**0.34 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.3 J**	**2.7**	**2.5**	**2.6**
Ethylbenzene	0.23 U	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	**0.39 J**	**14**	**0.60 J**
Isopropanol	3.9 U	**5.9 J**	**9.6 J**	**8.1 J**
m,p-Xylene	0.41 U	0.41 U	**0.77 J**	**0.70 J**
Methyl ethyl ketone (2-Butanone)	1.5 U	1.5 U	1.5 U	**2.4**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC421			
Building Use:	Residential			
Location ID:	GC421 BA04	GC421 BA05	GC421 BA06	GC421 OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Basement Air	Outdoor Air
Date:	2/10/2026	2/10/2026	2/10/2026	2/10/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	**2.0**	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	0.23 U	**0.72 J**	**0.62 J**
n-Hexane	0.39 U	**0.66 J**	**5.2**	**1.0 J**
o-Xylene	0.23 U	0.23 U	0.23 U	0.23 U
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	0.14 U	**2.8**	**0.59 J**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	0.16 U	**0.91**	**1.1**	**1.2**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**0.72 J**	**1.2**	**1.1**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 UJ	0.054 UJ	0.054 UJ	0.054 UJ

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC426			
Building Use:	Residential			
Location ID:	GC426-BA01	GC426-BA02	GC426-BA03	GC426-BA04
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Basement Air	Basement Air
Date:	1/22/2026	1/22/2026	1/22/2026	1/22/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.249 U	0.182 U	0.172 U	0.179 U
1,1,2,2-Tetrachloroethane	0.253 U	0.185 U	0.175 U	0.182 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.363 U	0.265 U	0.251 U	0.261 U
1,1,2-Trichloroethane	0.253 U	0.185 U	0.175 U	0.182 U
1,1-Dichloroethane	0.214 U	0.157 U	0.148 U	0.154 U
1,1-Dichloroethene	0.224 U	0.164 U	0.155 U	0.162 U
1,2,4-Trichlorobenzene	0.370 U	0.270 U	0.255 U	0.266 U
1,2,4-Trimethylbenzene	0.215 U	**6.47**	0.149 U	**1.25**
1,2-Dibromoethane (Ethylene dibromide)	0.315 U	0.230 U	0.217 U	0.227 U
1,2-Dichlorobenzene	0.241 U	0.176 U	0.166 U	0.173 U
1,2-Dichloroethane	0.243 U	0.178 U	0.168 U	0.175 U
1,2-Dichloropropane	0.202 U	0.148 U	0.140 U	0.146 U
1,2-Dichlorotetrafluoroethane	0.465 U	0.34 U	0.321 U	0.335 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0981 U	**1.64**	0.0678 U	0.0706 U
1,3-Butadiene	0.0894 U	0.0654 U	0.0618 U	0.0644 U
1,3-Dichlorobenzene	0.222 U	0.162 U	0.153 U	0.160 U
1,4-Dichlorobenzene	0.187 U	0.137 U	0.129 U	0.134 U
1,4-Dioxane (p-Dioxane)	0.493 U	0.361 U	0.341 U	0.355 U
2-Hexanone	0.288 U	0.211 U	0.199 U	0.208 U
4-Ethyltoluene	0.224 U	**4.78**	0.155 U	0.162 U
Acetone	**10.9 J**	**14.3**	**9.29 J**	**25.1**
Allyl chloride (3-Chloropropene)	0.173 U	0.126 U	0.119 U	0.124 U
Benzene	**0.750**	**1.01**	**0.777**	**0.810**
Benzyl chloride	0.209 U	0.153 U	0.145 U	0.151 U
Bromodichloromethane	0.262 U	0.192 U	0.181 U	0.189 U
Bromoform	0.570 U	0.417 U	0.394 U	0.411 U
Bromomethane	0.222 U	0.163 U	0.154 U	0.160 U
Carbon disulfide	0.104 U	0.0764 U	0.0721 U	0.0752 U
Carbon tetrachloride	**0.410**	**0.360**	**0.340**	**0.354**
Chlorobenzene	0.229 U	0.168 U	0.158 U	0.165 U
Chloroethane	0.195 U	0.142 U	0.135 U	0.140 U
Chloroform	0.178 U	0.130 U	**0.836**	0.128 U
Chloromethane (Methyl chloride)	**1.13**	**1.16**	**1.15**	**1.24**
cis-1,2-Dichloroethene	0.133 U	0.0972 U	0.0918 U	0.0957 U
cis-1,3-Dichloropropene	0.233 U	0.171 U	0.161 U	0.168 U
Cyclohexane	0.314 U	0.230 U	0.217 U	0.226 U
Dibromochloromethane	0.451 U	0.330 U	0.312 U	0.325 U
Dichlorodifluoromethane	**1.68**	**1.65**	**1.69**	**1.72**
Ethylbenzene	0.190 U	**2.65**	0.131 U	**1.39**
Hexachlorobutadiene	0.531 U	0.389 U	0.367 U	0.383 U
Isooctane (2,2,4-Trimethylpentane)	0.305 U	0.223 U	0.210 U	0.219 U
Isopropanol	**7.85**	**5.46**	**3.32**	**41.1**
m,p-Xylene	0.290 U	**10.3**	**0.861**	**4.48**
Methyl ethyl ketone (2-Butanone)	**2.00 J**	**1.04 J**	**0.877 J**	**1.33 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC426			
Building Use:	Residential			
Location ID:	GC426-BA01	GC426-BA02	GC426-BA03	GC426-BA04
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Basement Air	Basement Air
Date:	1/22/2026	1/22/2026	1/22/2026	1/22/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.237 U	**0.938**	0.164 U	0.171 U
Methylene chloride	**0.453 J**	**0.431 J**	**0.438 J**	**0.457 J**
Naphthalene	0.471 U	0.345 U	0.325 U	0.339 U
n-Heptane	0.203 U	**0.430**	0.140 U	0.146 U
n-Hexane	**0.506**	**0.504**	**0.508**	**0.463**
o-Xylene	0.198 U	**4.89**	0.137 U	**1.55**
Styrene	0.171 U	0.125 U	0.118 U	0.123 U
tert-Butyl methyl ether	0.144 U	0.106 U	0.0997 U	0.104 U
Tetrachloroethene (PCE)	0.210 U	0.154 U	0.145 U	**0.637**
Tetrahydrofuran	0.129 U	0.0945 U	0.0893 U	0.0931 U
Toluene	**1.43**	**8.66**	**1.26**	**4.18**
trans-1,2-Dichloroethene	0.124 U	0.0908 U	0.0857 U	0.0894 U
trans-1,3-Dichloropropene	0.237 U	0.173 U	0.164 U	0.170 U
Trichloroethene (TCE)	0.210 U	0.154 U	0.145 U	0.151 U
Trichlorofluoromethane	**1.03**	**0.965**	**0.962**	**1.00**
Vinyl bromide	0.200 U	0.146 U	0.138 U	0.144 U
Vinyl chloride	0.133 U	0.0975 U	0.0921 U	0.096 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC426	
Building Use:	Residential	
Location ID:	GC426 FA01	GC426 OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	1/22/2026	1/22/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.278 U	0.184 U
1,1,2,2-Tetrachloroethane	0.283 U	0.187 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.405 U	0.268 U
1,1,2-Trichloroethane	0.283 U	0.187 U
1,1-Dichloroethane	0.239 U	0.158 U
1,1-Dichloroethene	0.250 U	0.166 U
1,2,4-Trichlorobenzene	0.412 U	0.273 U
1,2,4-Trimethylbenzene	0.240 U	0.159 U
1,2-Dibromoethane (Ethylene dibromide)	0.351 U	0.232 U
1,2-Dichlorobenzene	0.269 U	0.178 U
1,2-Dichloroethane	0.271 U	0.179 U
1,2-Dichloropropane	0.226 U	0.149 U
1,2-Dichlorotetrafluoroethane	0.519 U	0.343 U
1,3,5-Trimethylbenzene (Mesitylene)	0.109 U	0.0724 U
1,3-Butadiene	0.0998 U	0.066 U
1,3-Dichlorobenzene	0.248 U	0.164 U
1,4-Dichlorobenzene	0.208 U	0.138 U
1,4-Dioxane (p-Dioxane)	0.550 U	0.364 U
2-Hexanone	0.322 U	0.213 U
4-Ethyltoluene	0.250 U	0.166 U
Acetone	**22.5**	**11.1 J**
Allyl chloride (3-Chloropropene)	0.193 U	0.127 U
Benzene	**0.930**	**0.707**
Benzyl chloride	0.234 U	0.154 U
Bromodichloromethane	0.292 U	0.193 U
Bromoform	0.636 U	0.421 U
Bromomethane	0.248 U	0.164 U
Carbon disulfide	0.116 U	0.077 U
Carbon tetrachloride	**0.366**	**0.363**
Chlorobenzene	0.256 U	0.169 U
Chloroethane	0.217 U	0.144 U
Chloroform	0.199 U	0.132 U
Chloromethane (Methyl chloride)	**1.29**	**1.15**
cis-1,2-Dichloroethene	0.148 U	0.098 U
cis-1,3-Dichloropropene	0.260 U	0.172 U
Cyclohexane	0.351 U	0.232 U
Dibromochloromethane	0.503 U	0.333 U
Dichlorodifluoromethane	**1.73**	**1.76**
Ethylbenzene	0.212 U	0.140 U
Hexachlorobutadiene	0.593 U	0.392 U
Isooctane (2,2,4-Trimethylpentane)	0.340 U	**0.494**
Isopropanol	**20.4**	**3.31**
m,p-Xylene	**1.33**	**0.877**
Methyl ethyl ketone (2-Butanone)	**2.02 J**	**1.28 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC426	
Building Use:	Residential	
Location ID:	GC426 FA01	GC426 OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	1/22/2026	1/22/2026
Chemical Analyte		
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.265 U	0.175 U
Methylene chloride	0.170 U	**0.468 J**
Naphthalene	0.526 U	0.347 U
n-Heptane	0.227 U	0.150 U
n-Hexane	**0.564**	**0.509**
o-Xylene	0.221 U	0.146 U
Styrene	0.190 U	0.126 U
tert-Butyl methyl ether	0.161 U	0.106 U
Tetrachloroethene (PCE)	0.235 U	0.155 U
Tetrahydrofuran	**0.429 J**	0.0953 U
Toluene	**2.19**	**1.34**
trans-1,2-Dichloroethene	0.138 U	0.0915 U
trans-1,3-Dichloropropene	0.264 U	0.175 U
Trichloroethene (TCE)	0.235 U	0.155 U
Trichlorofluoromethane	**0.899**	**0.973**
Vinyl bromide	0.223 U	0.147 U
Vinyl chloride	0.149 U	0.0984 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:			GC428		
Building Use:			Industrial		
Location ID:	GC428-SV01	GC428-FA01	GC428-SV02	GC428-FA02	GC428-FA02
Sample Type:	Normal	Normal	Normal	Normal	Duplicate
Sample Location:	Sub-slab Vapor	First-floor Air	Sub-slab Vapor	First-floor Air	First-floor Air
Date:	3/13/2026	3/13/2026	3/13/2026	3/13/2026	3/13/2026
Chemical Analyte					
VOCs by Method TO15 (µg/m^3)					
1,1,1-Trichloroethane (TCA)	0.336 U	0.185 U	0.354 U	0.252 U	0.160 U
1,1,2,2-Tetrachloroethane	0.342 U	0.189 U	0.360 U	0.257 U	0.163 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.489 U	0.270 U	0.516 U	0.367 U	0.233 U
1,1,2-Trichloroethane	0.341 U	0.189 U	0.360 U	0.257 U	0.163 U
1,1-Dichloroethane	0.289 U	0.160 U	**0.900**	0.217 U	0.138 U
1,1-Dichloroethene	0.303 U	0.167 U	0.319 U	0.227 U	0.144 U
1,2,4-Trichlorobenzene	0.498 U	0.275 U	0.526 U	0.374 U	0.237 U
1,2,4-Trimethylbenzene	**1.90**	0.160 U	**2.55**	0.218 U	**0.617**
1,2-Dibromoethane (Ethylene dibromide)	0.424 U	0.234 U	0.447 U	0.319 U	0.202 U
1,2-Dichlorobenzene	0.324 U	0.179 U	0.342 U	0.244 U	0.154 U
1,2-Dichloroethane	0.327 U	0.181 U	0.345 U	0.246 U	0.156 U
1,2-Dichloropropane	0.273 U	0.151 U	0.288 U	0.205 U	0.130 U
1,2-Dichlorotetrafluoroethane	0.627 U	0.346 U	0.661 U	0.471 U	0.298 U
1,3,5-Trimethylbenzene (Mesitylene)	0.132 U	0.073 U	**1.00**	0.0994 U	0.063 U
1,3-Butadiene	**2.80**	0.0666 U	**2.54**	**0.380 J**	**0.389 J**
1,3-Dichlorobenzene	0.299 U	0.165 U	0.315 U	0.225 U	0.142 U
1,4-Dichlorobenzene	**3.38**	0.139 U	**2.56**	0.189 U	0.120 U
1,4-Dioxane (p-Dioxane)	0.664 U	0.367 U	**8.48**	0.499 U	0.316 U
2-Hexanone	0.389 U	0.215 U	0.410 U	0.292 U	0.185 U
4-Ethyltoluene	0.302 U	0.167 U	**2.10**	0.227 U	**0.576**
Acetone	**430**	**31.2**	**385**	**22.7 J**	**85.4 J**
Allyl chloride (3-Chloropropene)	0.233 U	0.129 U	0.245 U	0.175 U	0.111 U
Benzene	0.202 U	**0.900**	0.213 U	**1.56**	**1.52**
Benzyl chloride	0.282 U	0.156 U	0.298 U	0.212 U	0.134 U
Bromodichloromethane	0.353 U	0.195 U	0.373 U	0.265 U	0.168 U
Bromoform	0.769 U	0.425 U	0.811 U	0.578 U	0.366 U
Bromomethane	0.300 U	0.166 U	0.316 U	0.225 U	0.143 U
Carbon disulfide	**55.7**	0.0777 U	**22.9**	0.106 UJ	**1.41 J**
Carbon tetrachloride	0.332 U	0.183 U	0.350 U	0.249 U	0.158 U
Chlorobenzene	0.309 U	0.171 U	0.326 U	0.232 U	0.147 U
Chloroethane	0.263 U	0.145 U	0.277 U	0.197 U	0.125 U
Chloroform	0.240 U	0.133 U	0.253 U	0.181 U	0.114 U
Chloromethane (Methyl chloride)	0.258 U	**1.36**	**0.651**	**1.36**	**1.33**
cis-1,2-Dichloroethene	0.179 U	0.0989 U	**2.13**	0.135 U	0.0853 U
cis-1,3-Dichloropropene	0.314 U	0.174 U	0.332 U	0.236 U	0.150 U
Cyclohexane	**0.605**	0.234 U	0.447 U	0.318 U	**0.375**
Dibromochloromethane	0.608 U	0.336 U	0.641 U	0.457 U	0.289 U
Dichlorodifluoromethane	0.487 U	**1.92**	**2.75**	**1.89**	**1.74**
Ethylbenzene	**10.1**	**1.56**	**11.4**	**1.26**	**1.09**
Hexachlorobutadiene	0.716 U	0.396 U	0.755 U	0.538 U	0.341 U
Isooctane (2,2,4-Trimethylpentane)	0.411 U	0.227 U	0.433 U	0.309 U	0.196 U
Isopropanol	**70.0**	**17.9**	**203 J**	**44.8**	**39.1**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:			GC428		
Building Use:			Industrial		
Location ID:	GC428-SV01	GC428-FA01	GC428-SV02	GC428-FA02	GC428-FA02
Sample Type:	Normal	Normal	Normal	Normal	Duplicate
Sample Location:	Sub-slab Vapor	First-floor Air	Sub-slab Vapor	First-floor Air	First-floor Air
Date:	3/13/2026	3/13/2026	3/13/2026	3/13/2026	3/13/2026
Chemical Analyte					
m,p-Xylene	**37.9**	**6.07**	**52.8**	**4.47**	**3.96**
Methyl ethyl ketone (2-Butanone)	**59.3**	**1.35 J**	**20.3 J**	**3.51 J**	**10.3 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**43.3**	**1.15**	**48.2**	**2.54 J**	**4.49 J**
Methylene chloride	0.205 U	**0.607 J**	**1.29 J**	**0.734 J**	**0.669 J**
Naphthalene	**6.27 J**	**0.560 J**	**2.72 J**	**0.900 J**	**1.05 J**
n-Heptane	**13.8**	0.151 U	**24.8**	0.206 U	0.130 U
n-Hexane	**20.1**	**0.890**	**27.6**	**1.49**	**1.39**
o-Xylene	**8.17**	**1.98**	**19.6**	**1.72**	**1.53**
Styrene	**1.65**	0.127 U	0.242 U	0.173 U	0.109 U
tert-Butyl methyl ether	0.195 U	0.107 U	0.205 U	0.146 U	0.0926 U
Tetrachloroethene (PCE)	**2.15**	**0.659**	**14.3**	**1.70**	**1.48**
Tetrahydrofuran	**66.5**	0.0962 U	**41.5**	**0.662 J**	**2.35 J**
Toluene	**28.8**	**2.12**	**18.3**	**4.33**	**4.07**
trans-1,2-Dichloroethene	0.167 U	0.0924 U	0.176 U	0.126 U	0.0796 U
trans-1,3-Dichloropropene	0.319 U	0.176 U	0.337 U	0.240 U	0.152 U
Trichloroethene (TCE)	0.283 U	0.157 U	0.299 U	0.213 U	0.135 U
Trichlorofluoromethane	**2.37**	**0.927**	**8.75**	**0.965**	**0.893**
Vinyl bromide	0.269 U	0.149 U	0.284 U	0.202 U	0.128 U
Vinyl chloride	0.180 U	0.0993 U	0.190 U	0.135 U	0.0856 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC428					
Building Use:	Industrial					
Location ID:	GC428-SV03	GC428-FA03	GC428-SV04	GC428-FA04	GC428-FA05	GC428-OA01
Sample Type:	Normal	Normal	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	3/13/2026	3/13/2026	3/13/2026	3/13/2026	3/13/2026	3/13/2026
Chemical Analyte						
VOCs by Method TO15 (µg/m^3)						
1,1,1-Trichloroethane (TCA)	0.316 U	0.178 U	2.98 U	0.164 U	0.187 U	0.158 U
1,1,2,2-Tetrachloroethane	0.321 U	0.181 U	3.03 U	0.167 U	0.190 U	0.161 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.460 U	0.260 U	4.34 U	0.239 U	0.272 U	0.230 U
1,1,2-Trichloroethane	0.321 U	0.181 U	3.03 U	0.167 U	0.190 U	0.161 U
1,1-Dichloroethane	0.272 U	0.153 U	2.57 U	0.141 U	0.161 U	0.136 U
1,1-Dichloroethene	0.284 U	0.161 U	2.69 U	0.148 U	0.168 U	0.142 U
1,2,4-Trichlorobenzene	0.469 U	0.264 U	4.43 U	0.244 U	0.278 U	0.235 U
1,2,4-Trimethylbenzene	**1.95**	**0.734**	2.58 U	0.142 U	**3.85**	0.137 U
1,2-Dibromoethane (Ethylene dibromide)	0.399 U	0.225 U	3.77 U	0.207 U	0.236 U	0.200 U
1,2-Dichlorobenzene	0.305 U	0.172 U	2.88 U	0.159 U	0.181 U	0.153 U
1,2-Dichloroethane	0.308 U	0.174 U	2.91 U	0.160 U	0.182 U	0.154 U
1,2-Dichloropropane	**1.37**	0.145 U	2.42 U	0.134 U	0.152 U	0.129 U
1,2-Dichlorotetrafluoroethane	0.589 U	0.333 U	5.57 U	0.307 U	0.349 U	0.295 U
1,3,5-Trimethylbenzene (Mesitylene)	0.124 U	0.0702 U	1.17 U	0.0647 U	**1.06**	0.0623 U
1,3-Butadiene	**0.366 J**	0.064 U	1.07 U	0.059 U	0.0671 U	0.0568 U
1,3-Dichlorobenzene	0.281 U	0.159 U	2.66 U	0.146 U	0.167 U	0.141 U
1,4-Dichlorobenzene	**3.98**	0.134 U	2.23 U	0.123 U	**0.235 J**	0.118 U
1,4-Dioxane (p-Dioxane)	**7.68**	0.353 U	5.90 U	0.325 U	0.370 U	0.313 U
2-Hexanone	0.366 U	0.206 U	3.45 U	0.190 U	**1.08**	0.183 U
4-Ethyltoluene	0.284 U	0.161 U	2.69 U	0.148 U	**2.65**	0.142 U
Acetone	**165**	**85.8**	**1160**	**12.2**	**55.7**	**20.8**
Allyl chloride (3-Chloropropene)	0.219 U	0.124 U	2.07 U	0.114 U	0.130 U	0.110 U
Benzene	**3.91**	**1.19**	1.80 U	**0.577**	**0.844**	**0.661**
Benzyl chloride	0.265 U	0.150 U	2.51 U	0.138 U	0.157 U	0.133 U
Bromodichloromethane	0.332 U	0.188 U	3.14 U	0.173 U	0.197 U	0.166 U
Bromoform	0.723 U	0.408 U	6.83 U	0.376 U	0.428 U	0.362 U
Bromomethane	0.282 U	0.159 U	2.66 U	0.147 U	0.167 U	0.141 U
Carbon disulfide	**6.07**	0.0747 U	**10.7**	0.0688 U	0.0784 U	0.0663 U
Carbon tetrachloride	0.312 U	0.176 U	2.95 U	0.162 U	0.185 U	0.156 U
Chlorobenzene	0.291 U	0.164 U	2.75 U	0.151 U	0.172 U	0.146 U
Chloroethane	0.247 U	0.139 U	2.33 U	0.128 U	0.146 U	0.124 U
Chloroform	0.226 U	0.128 U	2.13 U	0.118 U	0.134 U	0.113 U
Chloromethane (Methyl chloride)	**0.853**	**1.56**	2.29 U	**1.26**	**1.19**	**1.42**
cis-1,2-Dichloroethene	0.168 U	0.0951 U	1.59 U	0.0876 U	0.0998 U	0.0844 U
cis-1,3-Dichloropropene	0.296 U	0.167 U	2.79 U	0.154 U	0.175 U	0.148 U
Cyclohexane	**0.853**	**0.482**	3.76 U	0.207 U	**0.371**	0.200 U
Dibromochloromethane	0.572 U	0.323 U	5.40 U	0.297 U	0.339 U	0.286 U
Dichlorodifluoromethane	**2.45**	**1.66**	4.32 U	**1.70**	**1.79**	**1.76**
Ethylbenzene	**67.0**	**3.24**	**10.8**	**0.373**	**2.30**	0.121 U
Hexachlorobutadiene	0.673 U	0.380 U	6.36 U	0.350 U	0.399 U	0.337 U
Isooctane (2,2,4-Trimethylpentane)	0.386 U	0.218 U	3.65 U	0.201 U	0.229 U	0.193 U
Isopropanol	**47.4**	**27.7**	**72.5**	**4.71**	**33.6**	**2.06**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC428					
Building Use:	Industrial					
Location ID:	GC428-SV03	GC428-FA03	GC428-SV04	GC428-FA04	GC428-FA05	GC428-OA01
Sample Type:	Normal	Normal	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	3/13/2026	3/13/2026	3/13/2026	3/13/2026	3/13/2026	3/13/2026
Chemical Analyte						
m,p-Xylene	**101**	**12.6**	**44.7**	**1.16**	**9.14**	**0.647 J**
Methyl ethyl ketone (2-Butanone)	**10.5 J**	**2.56 J**	**32.7 J**	**1.22 J**	**2.48 J**	**0.977 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**44.6**	**3.52**	**17.3**	**0.388**	**3.21**	**0.916**
Methylene chloride	0.193 U	**0.713 J**	1.82 U	**0.627 J**	**0.680 J**	**0.518 J**
Naphthalene	**5.63 J**	**1.57 J**	5.64 U	0.311 U	**0.872 J**	0.299 U
n-Heptane	0.257 U	0.145 U	2.43 U	0.134 U	**0.762**	**0.407**
n-Hexane	**1.75**	**1.84**	1.73 U	**0.546**	**1.21**	**0.438**
o-Xylene	**44.0**	**3.93**	**17.6**	**0.448**	**3.23**	0.126 U
Styrene	**37.2**	0.122 U	2.04 U	0.112 U	0.128 U	0.108 U
tert-Butyl methyl ether	0.183 U	0.103 U	1.73 U	0.0952 U	0.108 U	0.0916 U
Tetrachloroethene (PCE)	**1.23**	**1.33**	2.52 U	**0.583**	**0.996**	0.134 U
Tetrahydrofuran	**7.75**	**0.798**	**1680**	0.0852 U	0.097 U	0.0821 U
Toluene	**14.0**	**4.29**	**8.24**	**1.65**	**3.73**	**1.12**
trans-1,2-Dichloroethene	0.157 U	0.0888 U	1.49 U	0.0818 U	0.0932 U	0.0788 U
trans-1,3-Dichloropropene	0.300 U	0.169 U	2.83 U	0.156 U	0.178 U	0.150 U
Trichloroethene (TCE)	0.266 U	0.150 U	2.52 U	0.139 U	0.158 U	0.133 U
Trichlorofluoromethane	**3.99**	**0.891**	3.16 U	**0.918**	**0.935**	**0.930**
Vinyl bromide	0.253 U	0.143 U	2.39 U	0.132 U	0.150 U	0.127 U
Vinyl chloride	0.169 U	0.0954 U	1.60 U	0.0879 U	0.100 U	0.0847 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC431		
Building Use:	Commercial/mixed		
Location ID:	GC431-BA01	GC431-FA01	GC431-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	3/27/2026	3/27/2026	3/27/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.188 U	0.195 U	0.159 U
1,1,2,2-Tetrachloroethane	0.191 U	0.199 U	0.161 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.274 U	0.284 U	0.231 U
1,1,2-Trichloroethane	0.191 U	0.199 U	0.161 U
1,1-Dichloroethane	0.162 U	0.168 U	0.136 U
1,1-Dichloroethene	0.169 U	0.176 U	0.143 U
1,2,4-Trichlorobenzene	0.279 U	0.290 U	0.235 U
1,2,4-Trimethylbenzene	**5.32**	**9.60**	**0.694**
1,2-Dibromoethane (Ethylene dibromide)	0.237 U	0.247 U	0.200 U
1,2-Dichlorobenzene	0.182 U	0.189 U	0.153 U
1,2-Dichloroethane	0.183 U	0.190 U	0.155 U
1,2-Dichloropropane	0.153 U	0.159 U	0.129 U
1,2-Dichlorotetrafluoroethane	0.351 U	0.364 U	0.296 U
1,3,5-Trimethylbenzene (Mesitylene)	**1.74**	**2.76**	**0.653**
1,3-Butadiene	0.0675 U	0.0701 U	0.0569 U
1,3-Dichlorobenzene	0.167 U	0.174 U	0.141 U
1,4-Dichlorobenzene	0.141 U	0.146 U	0.119 U
1,4-Dioxane (p-Dioxane)	0.372 U	0.386 U	0.314 U
2-Hexanone	0.218 UJ	0.226 UJ	**1.26 J**
4-Ethyltoluene	**5.03**	**8.24**	**1.35**
Acetone	**19.2**	**21.0**	**23.8**
Allyl chloride (3-Chloropropene)	0.130 U	0.135 U	0.110 U
Benzene	**3.08**	**5.22**	**1.17**
Benzyl chloride	0.158 U	0.164 U	0.133 U
Bromodichloromethane	0.198 U	0.205 U	0.167 U
Bromoform	0.430 U	0.447 U	0.363 U
Bromomethane	0.168 U	0.174 U	0.141 U
Carbon disulfide	0.0788 U	0.0818 U	0.0664 U
Carbon tetrachloride	0.186 U	0.193 U	0.157 UJ
Chlorobenzene	0.173 U	0.180 U	0.146 U
Chloroethane	0.147 U	0.153 U	0.124 U
Chloroform	**1.83**	0.140 U	0.113 U
Chloromethane (Methyl chloride)	**0.955**	**1.31**	**1.35**
cis-1,2-Dichloroethene	0.100 U	0.104 U	0.0846 U
cis-1,3-Dichloropropene	0.176 U	0.183 U	0.148 U
Cyclohexane	**3.39**	**6.05**	**0.629**
Dibromochloromethane	0.340 U	0.353 U	0.287 U
Dichlorodifluoromethane	**1.80**	**1.77**	**1.68**
Ethylbenzene	**5.55**	**6.35**	**0.973**
Hexachlorobutadiene	0.401 U	0.416 U	0.338 U
Isooctane (2,2,4-Trimethylpentane)	**8.18**	**12.9**	**1.47**
Isopropanol	**4.64**	**3.62**	**7.65**
m,p-Xylene	**21.4**	**23.0**	**3.03**
Methyl ethyl ketone (2-Butanone)	**3.16 J**	**3.32 J**	**3.89 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.179 UJ	0.186 UJ	**1.43 J**
Methylene chloride	0.115 U	0.119 U	**0.605 J**
Naphthalene	**0.774 J**	**0.964 J**	0.300 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC431		
Building Use:	Commercial/mixed		
Location ID:	GC431-BA01	GC431-FA01	GC431-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	3/27/2026	3/27/2026	3/27/2026
Chemical Analyte			
n-Heptane	0.153 U	0.159 U	0.129 U
n-Hexane	**11.5**	**23.2**	**1.99**
o-Xylene	**7.65**	**8.52**	**1.26**
Styrene	0.129 U	0.134 U	**0.177 J**
tert-Butyl methyl ether	0.109 U	0.113 U	0.0919 U
Tetrachloroethene (PCE)	**5.94**	**1.39**	**0.957**
Tetrahydrofuran	0.0975 U	0.101 U	0.0822 U
Toluene	**18.7**	**33.0**	**5.25**
trans-1,2-Dichloroethene	0.0936 U	0.0972 U	0.079 U
trans-1,3-Dichloropropene	0.179 U	0.186 U	0.151 U
Trichloroethene (TCE)	0.159 U	0.165 U	0.134 U
Trichlorofluoromethane	**0.995**	**0.976**	**0.933**
Vinyl bromide	0.151 U	0.156 U	0.127 U
Vinyl chloride	0.101 U	0.104 U	0.0849 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC439			
Building Use:	Commercial/Mixed			
Location ID:	GC439-BA01	GC439-BA02	GC439-BA02	GC439-BA03
Sample Type:	Normal	Normal	Duplicate	Normal
Sample Location:	Basement Air	Basement Air	Basement Air	Basement Air
Date:	2/18/2026	2/18/2026	2/18/2026	2/18/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.169 U	0.172 U	0.180 U	0.252 U
1,1,2,2-Tetrachloroethane	0.172 U	0.175 U	0.184 U	0.257 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.246 U	0.250 U	0.263 U	0.367 U
1,1,2-Trichloroethane	0.172 U	0.175 U	0.184 U	0.257 U
1,1-Dichloroethane	0.145 U	0.148 U	0.155 U	0.217 U
1,1-Dichloroethene	0.152 U	0.155 U	0.163 U	0.227 U
1,2,4-Trichlorobenzene	0.251 UJ	0.255 UJ	0.268 UJ	0.374 UJ
1,2,4-Trimethylbenzene	**0.782**	**0.796**	**0.836**	**0.779**
1,2-Dibromoethane (Ethylene dibromide)	0.213 U	0.217 U	0.228 U	0.319 U
1,2-Dichlorobenzene	0.163 U	0.166 U	0.174 U	0.244 U
1,2-Dichloroethane	0.165 U	0.168 U	0.176 U	0.246 U
1,2-Dichloropropane	0.137 U	0.140 U	0.147 U	0.205 U
1,2-Dichlorotetrafluoroethane	0.315 U	0.321 U	0.337 U	0.471 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0665 U	0.0677 U	0.0711 U	0.0994 U
1,3-Butadiene	**0.411 J**	**0.577 J**	**0.502 J**	0.0906 U
1,3-Dichlorobenzene	0.150 U	0.153 UJ	0.161 UJ	0.225 U
1,4-Dichlorobenzene	0.126 UJ	0.129 UJ	0.135 UJ	0.189 UJ
1,4-Dioxane (p-Dioxane)	0.334 U	0.340 U	0.357 U	0.499 U
2-Hexanone	**1.12**	**1.70 J**	0.209 UJ	0.292 U
4-Ethyltoluene	**0.608**	0.155 U	**0.650**	**0.649**
Acetone	**18.6**	**16.7**	**18.4**	**18.3**
Allyl chloride (3-Chloropropene)	0.117 U	0.119 U	0.125 U	0.175 U
Benzene	**1.50**	**1.18**	**1.21**	**1.31**
Benzyl chloride	0.142 U	0.144 UJ	0.152 UJ	0.212 U
Bromodichloromethane	0.178 U	0.181 U	0.190 U	0.265 U
Bromoform	0.387 U	0.394 U	0.413 U	0.578 U
Bromomethane	0.151 U	0.153 U	0.161 U	0.225 U
Carbon disulfide	0.0707 U	0.072 U	0.0756 U	0.106 U
Carbon tetrachloride	**0.389**	**0.340**	**0.357**	**0.416**
Chlorobenzene	0.155 U	0.158 U	0.166 U	0.232 U
Chloroethane	0.132 U	0.134 U	0.141 U	0.197 U
Chloroform	0.121 U	0.123 U	0.129 U	0.181 U
Chloromethane (Methyl chloride)	**1.08**	**1.04**	**1.05**	**1.04**
cis-1,2-Dichloroethene	0.0901 U	0.0917 U	0.0963 U	0.135 U
cis-1,3-Dichloropropene	0.158 U	0.161 U	0.169 U	0.236 U
Cyclohexane	**1.73**	**1.21**	**1.20**	**1.27**
Dibromochloromethane	0.306 U	0.311 U	0.327 U	0.457 U
Dichlorodifluoromethane	**1.97**	**2.05**	**2.15**	**2.16**
Ethylbenzene	**0.653**	**0.664**	**0.657**	**0.688**
Hexachlorobutadiene	0.360 UJ	0.367 U	0.385 U	0.538 UJ
Isooctane (2,2,4-Trimethylpentane)	**1.57**	**1.64**	**1.63**	**1.67**
Isopropanol	**10.0**	**3.85**	**4.04**	**3.80**
m,p-Xylene	**2.03**	**2.03**	**2.17**	**2.24**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC439			
Building Use:	Commercial/Mixed			
Location ID:	GC439-BA01	GC439-BA02	GC439-BA02	GC439-BA03
Sample Type:	Normal	Normal	Duplicate	Normal
Sample Location:	Basement Air	Basement Air	Basement Air	Basement Air
Date:	2/18/2026	2/18/2026	2/18/2026	2/18/2026
Chemical Analyte				
Methyl ethyl ketone (2-Butanone)	**2.06 J**	**1.38 J**	**1.67 J**	**1.25 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.161 U	0.164 U	0.172 U	0.240 U
Methylene chloride	**0.737 J**	**0.782 J**	**0.788 J**	**0.734 J**
Naphthalene	0.319 UJ	0.325 U	0.341 U	0.477 UJ
n-Heptane	**1.56**	**1.18**	**1.28**	**1.30**
n-Hexane	**3.40**	**2.41**	**2.40**	**2.42**
o-Xylene	**0.921**	**1.09**	**1.11**	**1.09**
Styrene	0.116 U	0.118 U	0.124 U	0.173 U
tert-Butyl methyl ether	0.0978 U	0.0996 U	0.105 U	0.146 U
Tetrachloroethene (PCE)	**3.42**	**2.08**	**2.05**	**2.24**
Tetrahydrofuran	**1.67**	0.0892 U	0.0936 U	0.131 U
Toluene	**8.10**	**10.8**	**10.9**	**11.1**
trans-1,2-Dichloroethene	0.0841 U	0.0856 U	0.0899 U	0.126 U
trans-1,3-Dichloropropene	0.160 U	0.163 U	0.172 U	0.240 U
Trichloroethene (TCE)	0.143 U	0.145 U	0.152 U	0.213 U
Trichlorofluoromethane	**1.29**	**1.31 J**	**1.38 J**	**1.41**
Vinyl bromide	0.135 U	0.138 U	0.145 U	0.202 U
Vinyl chloride	0.0904 U	0.092 U	0.0966 U	0.135 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC439			
Building Use:	Commercial/Mixed			
Location ID:	GC439-FA01	GC439-FA02	GC439-FA03	GC439-FA04
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	First-floor Air	First-floor Air	First-floor Air	First-floor Air
Date:	2/18/2026	2/18/2026	2/18/2026	2/18/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.173 U	0.154 U	0.261 U	0.172 U
1,1,2,2-Tetrachloroethane	0.176 U	0.157 U	0.266 U	0.175 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.252 U	0.225 U	0.381 U	0.250 U
1,1,2-Trichloroethane	0.176 U	0.157 U	0.266 U	0.175 U
1,1-Dichloroethane	0.149 U	0.133 U	0.225 U	0.148 U
1,1-Dichloroethene	0.156 U	0.139 U	0.235 U	0.155 U
1,2,4-Trichlorobenzene	0.257 UJ	0.229 UJ	0.388 UJ	0.255 UJ
1,2,4-Trimethylbenzene	**0.578**	**0.556**	**0.672**	**0.663**
1,2-Dibromoethane (Ethylene dibromide)	0.218 U	0.195 U	0.330 U	0.217 U
1,2-Dichlorobenzene	0.167 U	0.149 U	0.253 U	0.166 U
1,2-Dichloroethane	0.168 U	0.150 U	0.255 U	0.167 U
1,2-Dichloropropane	0.141 U	0.125 U	0.212 U	0.140 U
1,2-Dichlorotetrafluoroethane	0.323 U	0.288 U	0.488 U	0.321 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0681 U	0.0608 U	0.103 U	0.0676 U
1,3-Butadiene	0.0621 U	0.0554 U	0.0938 U	0.0617 U
1,3-Dichlorobenzene	0.154 U	0.137 U	0.233 U	0.153 U
1,4-Dichlorobenzene	0.129 UJ	0.116 UJ	0.196 UJ	0.129 UJ
1,4-Dioxane (p-Dioxane)	0.342 U	0.305 U	0.517 U	0.340 U
2-Hexanone	0.200 U	0.179 U	0.303 U	0.199 U
4-Ethyltoluene	**0.534**	**0.477**	0.235 U	**0.530**
Acetone	**50.3**	**35.5**	**14.9 J**	**13.8**
Allyl chloride (3-Chloropropene)	0.120 U	0.107 U	0.181 U	0.119 U
Benzene	**1.19**	**1.14**	**1.57**	**1.46**
Benzyl chloride	0.145 U	0.130 U	0.220 U	0.144 U
Bromodichloromethane	0.182 U	0.162 U	0.275 U	0.181 U
Bromoform	0.396 U	0.353 U	0.598 U	0.393 U
Bromomethane	0.154 U	0.138 U	0.233 U	0.153 U
Carbon disulfide	0.0724 U	0.0647 U	0.109 U	0.0719 U
Carbon tetrachloride	**0.342**	**0.305**	**0.344**	**0.339**
Chlorobenzene	0.159 U	0.142 U	0.241 U	0.158 U
Chloroethane	0.135 U	0.121 U	0.204 U	0.134 U
Chloroform	**0.530**	0.110 U	0.187 U	0.123 U
Chloromethane (Methyl chloride)	**1.14**	**1.15**	**1.27**	**1.10**
cis-1,2-Dichloroethene	0.0922 U	0.0823 U	0.139 U	0.0916 U
cis-1,3-Dichloropropene	0.162 U	0.144 U	0.245 U	0.161 U
Cyclohexane	**0.716**	**0.695**	**0.942**	**0.959**
Dibromochloromethane	0.313 U	0.279 U	0.473 U	0.311 U
Dichlorodifluoromethane	**2.01**	**1.96**	**2.30**	**2.00**
Ethylbenzene	**0.589**	**0.561**	**0.772**	**0.742**
Hexachlorobutadiene	0.369 UJ	0.329 UJ	0.557 UJ	0.366 UJ
Isooctane (2,2,4-Trimethylpentane)	**0.972**	**0.868**	**1.92**	**1.97**
Isopropanol	**9.17**	**7.29**	**7.23**	**5.19**
m,p-Xylene	**1.89**	**1.72**	**2.26**	**2.15**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC439			
Building Use:	Commercial/Mixed			
Location ID:	GC439-FA01	GC439-FA02	GC439-FA03	GC439-FA04
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	First-floor Air	First-floor Air	First-floor Air	First-floor Air
Date:	2/18/2026	2/18/2026	2/18/2026	2/18/2026
Chemical Analyte				
Methyl ethyl ketone (2-Butanone)	**2.03 J**	**2.38 J**	**3.47 J**	**3.45 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.165 U	0.147 U	**0.616**	0.164 U
Methylene chloride	**0.817 J**	**0.926 J**	**0.808 J**	**0.718 J**
Naphthalene	0.327 UJ	0.292 UJ	0.494 UJ	0.325 UJ
n-Heptane	**0.964**	**0.894**	**2.13**	**2.17**
n-Hexane	**1.28**	**1.25**	**2.94**	**2.92**
o-Xylene	**0.786**	**0.702**	**0.832**	**0.781**
Styrene	0.118 U	0.106 U	0.179 U	0.118 U
tert-Butyl methyl ether	0.100 U	0.0894 U	0.151 U	0.0995 U
Tetrachloroethene (PCE)	**2.39**	**2.41**	**4.45**	**3.78**
Tetrahydrofuran	0.0897 U	0.0801 U	**2.66**	**2.78**
Toluene	**17.5**	**19.7**	**5.88**	**5.08**
trans-1,2-Dichloroethene	0.0861 U	0.0769 U	0.130 U	0.0855 U
trans-1,3-Dichloropropene	0.164 U	0.147 U	0.248 U	0.163 U
Trichloroethene (TCE)	0.146 U	0.130 U	0.221 U	0.145 U
Trichlorofluoromethane	**1.32**	**1.36**	**1.38**	**1.31**
Vinyl bromide	0.139 U	0.124 U	0.209 U	0.138 U
Vinyl chloride	0.0925 U	0.0826 U	0.140 U	0.0919 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC439		
Building Use:	Commercial/Mixed		
Location ID:	GC439-FA05	GC439-FA06	GC439-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First-floor Air	First-floor Air	Outdoor Air
Date:	2/18/2026	2/18/2026	2/18/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.172 U	0.163 U	0.167 U
1,1,2,2-Tetrachloroethane	0.175 U	0.166 U	0.169 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.251 U	0.238 U	0.243 U
1,1,2-Trichloroethane	0.175 U	0.166 U	0.169 U
1,1-Dichloroethane	0.148 U	0.140 U	0.143 U
1,1-Dichloroethene	0.155 U	0.147 U	0.150 U
1,2,4-Trichlorobenzene	0.256 UJ	0.242 UJ	0.247 UJ
1,2,4-Trimethylbenzene	**0.621**	**0.588**	**0.472**
1,2-Dibromoethane (Ethylene dibromide)	0.218 U	0.206 U	0.210 U
1,2-Dichlorobenzene	0.167 U	0.158 U	0.161 U
1,2-Dichloroethane	0.168 U	0.159 U	0.162 U
1,2-Dichloropropane	0.140 U	0.133 U	0.135 U
1,2-Dichlorotetrafluoroethane	0.322 U	0.304 U	0.311 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0679 U	0.0642 U	0.0656 U
1,3-Butadiene	0.0619 U	0.0586 U	0.0598 U
1,3-Dichlorobenzene	0.154 U	0.145 U	0.148 U
1,4-Dichlorobenzene	0.129 UJ	0.122 UJ	0.125 UJ
1,4-Dioxane (p-Dioxane)	0.341 U	0.323 U	0.330 U
2-Hexanone	0.200 U	0.189 U	0.193 U
4-Ethyltoluene	**0.533**	**0.504**	**0.472**
Acetone	**15.7**	**21.0**	**22.3**
Allyl chloride (3-Chloropropene)	0.120 U	0.113 U	0.115 U
Benzene	**1.41**	**1.53**	**1.11**
Benzyl chloride	0.145 U	0.137 U	0.140 U
Bromodichloromethane	0.181 U	0.172 U	0.175 U
Bromoform	0.395 U	0.373 U	0.381 U
Bromomethane	0.154 U	0.146 U	0.149 U
Carbon disulfide	0.0723 U	0.0683 U	0.0698 U
Carbon tetrachloride	**0.341**	**0.322**	**0.329**
Chlorobenzene	0.159 U	0.150 U	0.153 U
Chloroethane	0.135 U	0.128 U	0.130 U
Chloroform	0.123 U	0.117 U	0.119 U
Chloromethane (Methyl chloride)	**1.10**	**1.15**	**1.26**
cis-1,2-Dichloroethene	0.092 U	0.087 U	0.0889 U
cis-1,3-Dichloropropene	0.161 U	0.153 U	0.156 U
Cyclohexane	**0.839**	**0.970**	**0.450**
Dibromochloromethane	0.312 U	0.295 U	0.302 U
Dichlorodifluoromethane	**2.01**	**2.03**	**1.94**
Ethylbenzene	**0.627**	**0.668**	**0.492**
Hexachlorobutadiene	0.368 UJ	0.348 UJ	0.355 UJ
Isooctane (2,2,4-Trimethylpentane)	**1.73**	**1.88**	**0.774**
Isopropanol	**4.04**	**4.89**	**5.21**
m,p-Xylene	**1.92**	**1.97**	**1.51**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC439		
Building Use:	Commercial/Mixed		
Location ID:	GC439-FA05	GC439-FA06	GC439-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First-floor Air	First-floor Air	Outdoor Air
Date:	2/18/2026	2/18/2026	2/18/2026
Chemical Analyte			
Methyl ethyl ketone (2-Butanone)	**3.12 J**	**3.48 J**	**1.75 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.164 U	0.155 U	**1.14**
Methylene chloride	**0.721 J**	**0.742 J**	**0.697 J**
Naphthalene	0.326 UJ	0.308 UJ	0.315 UJ
n-Heptane	**2.33**	**1.79**	**0.786**
n-Hexane	**2.55**	**2.89**	**1.01**
o-Xylene	**0.706**	**0.779**	**0.530**
Styrene	0.118 U	0.112 U	0.114 U
tert-Butyl methyl ether	0.0999 U	0.0945 U	0.0965 U
Tetrachloroethene (PCE)	**3.98**	**3.30**	**2.07**
Tetrahydrofuran	**2.37**	**2.34**	0.0864 U
Toluene	**4.93**	**5.18**	**2.92**
trans-1,2-Dichloroethene	0.0859 U	0.0813 U	0.083 U
trans-1,3-Dichloropropene	0.164 U	0.155 U	0.158 U
Trichloroethene (TCE)	0.146 U	0.138 U	0.141 U
Trichlorofluoromethane	**1.27**	**1.34**	**1.32**
Vinyl bromide	0.138 U	0.131 U	0.134 U
Vinyl chloride	0.0923 U	0.0873 U	0.0892 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC446			
Building Use:	Residential			
Location ID:	GC446-SV01	GC446-BA01	GC446-FA01	GC446-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	3/5/2026	3/5/2026	3/5/2026	3/5/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.79 J**	**0.59 J**	**0.58 J**	**0.53 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	**0.23 J**	0.23 U	0.23 U	0.23 U
1,3-Butadiene	**0.41 J**	0.086 U	**0.28 J**	**0.27 J**
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**14**	**30**	**14**	**14**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**0.48 J**	**1.5**	**1.6**	**1.8**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**3.0**	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	**0.51**	**0.50**	**0.48**
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**1.9**	**0.44 J**	**0.35 J**	**0.28 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	**0.55 J**	**0.51 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.22 J**	**0.73**	**0.57 J**	**0.61 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.5**	**2.7**	**2.6**	**2.8**
Ethylbenzene	**0.63 J**	**0.54 J**	**0.58 J**	**0.49 J**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.55 J**	**0.89 J**	**1.0**	**0.99**
Isopropanol	**11 J**	**6.5 J**	**5.2 J**	**14**
m,p-Xylene	**2.2**	**1.5 J**	**1.7 J**	**1.3 J**
Methyl ethyl ketone (2-Butanone)	**2.1**	**3.2**	**1.9**	**2.2**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC446			
Building Use:	Residential			
Location ID:	GC446-SV01	GC446-BA01	GC446-FA01	GC446-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	3/5/2026	3/5/2026	3/5/2026	3/5/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**12**	0.53 U	0.53 U	0.53 U
Methylene chloride	**0.79 J**	**1.2 J**	**1.1 J**	**1.1 J**
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	**0.55 J**	**0.72 J**	**0.67 J**	**0.70 J**
n-Hexane	**0.40 J**	**1.3 J**	**1.2 J**	**1.3 J**
o-Xylene	**0.92**	**0.57 J**	**0.61 J**	**0.44 J**
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**5.3**	0.14 U	0.14 U	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**7.6**	**2.7**	**2.8**	**2.7**
trans-1,2-Dichloroethene	0.091 U	**0.87**	0.091 U	**0.19 J**
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	**0.68**	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.3**	**1.3**	**1.2**	**1.3**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	**0.33**	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC451			
Building Use:	Residential			
Location ID:	GC451-SV01	GC451-BA01	GC451-SV02	GC451-BA02
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	Basement Air
Date:	1/23/2026	1/23/2026	1/23/2026	1/23/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.71 J**	0.41 U	**0.67 J**	**0.43 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**1.3**	0.39 U	**3.7**	**23**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	**3.5**	**7.6**
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**0.69 J**	0.54 U	**0.84 J**	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	**1.2**	0.24 U	**4.7**	**24**
Acetone	**15**	**7.2 J**	**14**	**13**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**1.7**	0.14 U	**2.0**	**0.65**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	**0.60 J**	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**3.0**	0.41 U	**2.8**	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	**0.34**	**0.49**
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**30**	0.20 U	**4.1**	**0.63 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.80**	0.11 U	**3.7**	**0.53 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.5**	**2.4 J**	**2.4 J**	**2.6**
Ethylbenzene	**1.5**	0.23 U	**3.3**	**9.9**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.42 J**	0.18 U	**0.43 J**	**0.66 J**
Isopropanol	3.9 U	3.9 U	3.9 U	**3.9 J**
m,p-Xylene	**7.4**	0.41 U	**14**	**40**
Methyl ethyl ketone (2-Butanone)	**2.3**	1.5 U	**4.5**	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC451			
Building Use:	Residential			
Location ID:	GC451-SV01	GC451-BA01	GC451-SV02	GC451-BA02
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	Basement Air
Date:	1/23/2026	1/23/2026	1/23/2026	1/23/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	**6.1**	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U	**0.63 J**
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	**0.55 J**	0.23 U	**1.2**	**1.4**
n-Hexane	**1.2 J**	0.39 U	**1.5 J**	**0.80 J**
o-Xylene	**1.8**	0.23 U	**3.7**	**17**
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**5.0**	0.14 U	**8.2**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**7.8**	0.16 U	**20**	**9.4**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	**1.0**	0.13 U	**2.6**	0.13 U
Trichlorofluoromethane	**1.2**	**1.0 J**	**1.2**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC451	
Building Use:	Residential	
Location ID:	GC451 FA01	GC451 OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	1/23/2026	1/23/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.57 J**	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**9.2**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	**3.1**	0.23 U
1,3-Butadiene	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U
4-Ethyltoluene	**9.9**	0.24 U
Acetone	**30**	3.8 U
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U
Benzene	**0.66**	0.14 U
Benzyl chloride	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U
Carbon disulfide	0.41 U	0.41 U
Carbon tetrachloride	**0.42**	0.14 U
Chlorobenzene	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U
Chloroform	**0.71 J**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U
Cyclohexane	**0.61 J**	0.11 U
Dibromochloromethane	0.13 U	0.13 U
Dichlorodifluoromethane	**2.8**	**2.3 J**
Ethylbenzene	**4.4**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.61 J**	0.18 U
Isopropanol	**34**	3.9 U
m,p-Xylene	**18**	0.41 U
Methyl ethyl ketone (2-Butanone)	**1.9**	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC451	
Building Use:	Residential	
Location ID:	GC451 FA01	GC451 OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	1/23/2026	1/23/2026
Chemical Analyte		
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U
Methylene chloride	**1.2 J**	**1.2 J**
Naphthalene	1.6 U	1.6 U
n-Heptane	**1.3**	0.23 U
n-Hexane	**0.81 J**	0.39 U
o-Xylene	**7.3**	0.23 U
Styrene	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U
Tetrachloroethene (PCE)	**2.5**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U
Toluene	**5.0**	0.16 U
trans-1,2-Dichloroethene	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U
Trichloroethene (TCE)	**1.3**	0.13 U
Trichlorofluoromethane	**1.2**	0.28 U
Vinyl bromide	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC454			
Building Use:	Residential			
Location ID:	GC454-SV01	GC454-BA01	GC454-FA01	GC454-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	11/11/2025	11/11/2025	11/11/2025	11/11/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**1.1**	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.51 J**	**0.54 J**	**0.54 J**	**0.62 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	**0.50 J**	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**28**	**17**	**25**	3.8 U
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**0.25 J**	**0.25 J**	**0.29 J**	**0.24 J**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**5.0**	0.41 U	**0.43 J**	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	**0.44**	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**2.2**	**2.2**	**1.0**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.25 J**	**0.26 J**	0.11 U	**0.47 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.3 J**	**2.3 J**	**2.1 J**	**2.3 J**
Ethylbenzene	0.23 U	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.41 J**	**0.73 J**	**0.33 J**	**0.59 J**
Isopropanol	3.9 U	3.9 U	**5.9 J**	3.9 U
m,p-Xylene	0.41 U	**0.78 J**	**0.57 J**	0.41 U
Methyl ethyl ketone (2-Butanone)	**2.8**	**1.7**	1.5 U	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC454			
Building Use:	Residential			
Location ID:	GC454-SV01	GC454-BA01	GC454-FA01	GC454-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	11/11/2025	11/11/2025	11/11/2025	11/11/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**3.7**	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	0.23 U	0.23 U	0.23 U
n-Hexane	**0.45 J**	0.39 U	**0.47 J**	0.39 U
o-Xylene	0.23 U	0.23 U	0.23 U	0.23 U
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**3.1 J**	**1.5 J**	**1.3 J**	**27 J**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**1.3**	**0.98**	**1.1**	**0.42 J**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.1**	**1.0 J**	**1.1**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC457			
Building Use:	Residential			
Location ID:	GC457-BA01	GC457-BA02	GC457-BA03	GC457-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Basement Air	Outdoor Air
Date:	3/26/2026	3/26/2026	3/26/2026	3/26/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.231 U	0.245 U	0.222 U	0.243 U
1,1,2,2-Tetrachloroethane	0.235 U	0.250 U	0.226 U	0.248 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.336 U	0.357 U	0.324 U	0.354 U
1,1,2-Trichloroethane	0.235 U	0.250 U	0.226 U	0.247 U
1,1-Dichloroethane	0.199 U	0.211 U	0.191 U	0.209 U
1,1-Dichloroethene	0.208 U	0.221 U	0.200 U	0.219 U
1,2,4-Trichlorobenzene	0.342 U	0.364 U	0.330 U	0.361 U
1,2,4-Trimethylbenzene	**0.594**	**0.632**	**0.629**	0.210 U
1,2-Dibromoethane (Ethylene dibromide)	0.291 U	0.310 U	0.281 U	0.307 U
1,2-Dichlorobenzene	0.223 U	0.237 U	0.215 U	0.235 U
1,2-Dichloroethane	0.225 U	0.239 U	0.217 U	0.237 U
1,2-Dichloropropane	0.188 U	0.200 U	0.181 U	0.198 U
1,2-Dichlorotetrafluoroethane	0.431 U	0.458 U	0.415 U	0.454 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0909 U	0.0967 U	0.0876 U	0.0958 U
1,3-Butadiene	0.0828 U	0.0881 U	0.0798 U	0.0874 U
1,3-Dichlorobenzene	0.206 U	0.219 U	0.198 U	0.217 U
1,4-Dichlorobenzene	0.173 U	0.184 U	0.167 U	0.182 U
1,4-Dioxane (p-Dioxane)	0.457 U	0.486 U	0.440 U	0.482 U
2-Hexanone	0.267 UJ	**0.684 J**	0.257 UJ	**0.522 J**
4-Ethyltoluene	0.208 U	**0.569 J**	**0.572**	0.219 U
Acetone	**33.8**	**16.2**	**11.9 J**	**14.9 J**
Allyl chloride (3-Chloropropene)	0.160 U	0.170 U	0.154 U	0.169 U
Benzene	**0.540**	**0.657**	**0.669**	**0.529**
Benzyl chloride	0.194 U	0.206 U	0.187 U	0.204 U
Bromodichloromethane	0.243 U	0.258 U	0.234 U	0.256 U
Bromoform	0.528 U	0.562 U	0.509 U	0.557 U
Bromomethane	0.206 U	0.219 U	0.198 U	0.217 U
Carbon disulfide	0.0967 U	0.103 U	0.0932 U	0.102 U
Carbon tetrachloride	0.228 U	0.243 U	0.220 U	0.240 U
Chlorobenzene	0.212 U	0.226 U	0.205 U	0.224 U
Chloroethane	0.180 U	0.192 U	0.174 U	0.190 U
Chloroform	**1.00**	0.176 U	0.159 U	0.174 U
Chloromethane (Methyl chloride)	**1.37**	**1.43**	**1.37**	**1.24**
cis-1,2-Dichloroethene	0.123 U	0.131 U	0.119 U	0.130 U
cis-1,3-Dichloropropene	0.216 U	0.230 U	0.208 U	0.228 U
Cyclohexane	0.291 U	0.310 U	0.280 U	0.307 U
Dibromochloromethane	0.418 U	0.444 U	0.403 U	0.441 U
Dichlorodifluoromethane	**1.79**	**1.91**	**1.73**	**1.76**
Ethylbenzene	0.176 U	0.187 U	0.170 U	0.186 U
Hexachlorobutadiene	0.492 U	0.524 U	0.474 U	0.519 U
Isooctane (2,2,4-Trimethylpentane)	**0.564**	0.300 U	0.272 U	0.298 U
Isopropanol	**753 J**	**16.5**	**22.1**	**3.85**
m,p-Xylene	**1.26**	**1.17**	**1.42**	**0.996 J**
Methyl ethyl ketone (2-Butanone)	**1.46 J**	**1.33 J**	**1.54 J**	**1.88 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.693 J**	0.234 UJ	0.212 UJ	**1.72 J**
Methylene chloride	**0.545 J**	**0.580 J**	0.136 U	**0.531 J**
Naphthalene	0.436 U	0.464 U	0.420 U	0.460 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC457			
Building Use:	Residential			
Location ID:	GC457-BA01	GC457-BA02	GC457-BA03	GC457-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Basement Air	Outdoor Air
Date:	3/26/2026	3/26/2026	3/26/2026	3/26/2026
Chemical Analyte				
n-Heptane	0.188 U	0.200 U	0.181 U	0.198 U
n-Hexane	**0.681**	**0.544**	**0.574**	**0.449**
o-Xylene	**0.577**	0.195 U	**0.556**	0.194 U
Styrene	0.158 U	0.168 U	0.152 U	0.167 U
tert-Butyl methyl ether	0.134 U	0.142 U	0.129 U	0.141 U
Tetrachloroethene (PCE)	**1.47**	**1.13**	0.188 U	0.206 U
Tetrahydrofuran	0.120 U	0.127 U	0.115 U	0.126 U
Toluene	**9.15**	**12.1**	**33.7**	**1.87**
trans-1,2-Dichloroethene	0.115 U	0.122 U	0.111 U	0.121 U
trans-1,3-Dichloropropene	0.219 U	0.233 U	0.211 U	0.231 U
Trichloroethene (TCE)	0.195 U	**1.10**	**0.751**	0.205 U
Trichlorofluoromethane	**0.950**	**1.08**	**0.981**	**0.931**
Vinyl bromide	0.185 U	0.197 U	0.178 U	0.195 U
Vinyl chloride	0.124 U	0.131 U	0.119 U	0.130 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC457			
Building Use:	Residential			
Location ID:	GC457-BA01	GC457-BA02	GC457-BA03	GC457-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Basement Air	Outdoor Air
Date:	11/21/2025	11/21/2025	11/21/2025	11/21/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.52 J**	**0.56 J**	**0.48 J**	**0.55 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**14**	**7.9 J**	**19**	**4.9 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**0.87**	**0.84**	**0.91**	**0.86**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**0.83 J**	0.41 U	**0.46 J**	0.41 U
Carbon tetrachloride	**0.54**	0.14 U	0.14 U	**0.36**
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**0.80 J**	**0.27 J**	**1.3**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.59 J**	**0.57 J**	**1.9**	**0.56 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.4 J**	**2.5**	**2.3 J**	**2.4 J**
Ethylbenzene	**0.53 J**	**0.46 J**	**0.47 J**	**0.42 J**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**2.8**	**0.83 J**	**0.86 J**	**0.80 J**
Isopropanol	**8.8 J**	**10 J**	**22**	3.9 U
m,p-Xylene	**1.8 J**	**1.6 J**	**1.5 J**	**1.3 J**
Methyl ethyl ketone (2-Butanone)	**1.5**	1.5 U	**1.9**	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC457			
Building Use:	Residential			
Location ID:	GC457-BA01	GC457-BA02	GC457-BA03	GC457-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Basement Air	Outdoor Air
Date:	11/21/2025	11/21/2025	11/21/2025	11/21/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	**1.1 J**	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	**0.54 J**	**0.72 J**	**0.96**	0.23 U
n-Hexane	**1.1 J**	**1.4 J**	**1.0 J**	**1.1 J**
o-Xylene	**0.55 J**	**0.53 J**	**0.55 J**	**0.44 J**
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**1.6**	**0.95 J**	**6.2**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**13**	**35**	**9.9**	**2.1**
trans-1,2-Dichloroethene	0.091 U	0.091 U	**0.60 J**	0.091 U
trans-1,3-Dichloropropene	0.25 U	**0.50 J**	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.3**	**1.3**	**1.2**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC459			
Building Use:	Residential			
Location ID:	GC459-SV01	GC459-BA01	GC459-FA01	GC459-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	12/3/2025	12/3/2025	12/3/2025	12/3/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.48 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.59 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**1.3 J**	**0.61 J**	**0.61 J**	**0.55 J**
1,1,2-Trichloroethane	0.81 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.20 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.21 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.76 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.79 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.65 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.79 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.75 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.87 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.67 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.46 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.17 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.89 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**5.8**	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.34 U	0.17 U	0.17 U	0.17 U
2-Hexanone	**1.3 J**	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.48 U	0.24 U	0.24 U	0.24 U
Acetone	**100**	**13**	**21**	**6.7 J**
Allyl chloride (3-Chloropropene)	0.75 U	0.38 U	0.38 U	0.38 U
Benzene	**1.1 J**	**0.66**	**0.56 J**	**0.52 J**
Benzyl chloride	0.91 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.67 U	0.34 U	0.34 U	0.34 U
Bromoform	2.5 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.55 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**7.9**	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	0.28 U	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.41 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.95 U	0.48 U	0.48 U	0.48 U
Chloroform	**1.9 J**	**0.26 J**	**0.74 J**	0.20 U
Chloromethane (Methyl chloride)	0.62 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.17 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.41 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.52 J**	**0.42 J**	**0.31 J**	**0.26 J**
Dibromochloromethane	0.26 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.4 J**	**1.2 J**	**2.6**	**2.2 J**
Ethylbenzene	**1.3 J**	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	2.3 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.36 U	0.18 U	0.18 U	0.18 U
Isopropanol	**9.7 J**	3.9 U	**5.3 J**	3.9 U
m,p-Xylene	**3.7 J**	0.41 U	0.41 U	0.41 U
Methyl ethyl ketone (2-Butanone)	**22**	1.5 U	**1.5**	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC459			
Building Use:	Residential			
Location ID:	GC459-SV01	GC459-BA01	GC459-FA01	GC459-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	12/3/2025	12/3/2025	12/3/2025	12/3/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**2.3 J**	**1.3 J**	0.53 U	0.53 U
Methylene chloride	1.3 U	**0.78 J**	**0.65 J**	**0.83 J**
Naphthalene	3.1 U	1.6 U	1.6 U	1.6 U
n-Heptane	0.45 U	0.23 U	0.23 U	0.23 U
n-Hexane	0.78 U	**0.96 J**	**0.88 J**	**0.52 J**
o-Xylene	**1.2 J**	0.23 U	0.23 U	0.23 U
Styrene	**2.9**	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.26 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**3.8**	**1.0 J**	0.14 U	0.14 U
Tetrahydrofuran	7.7 U	3.8 U	3.8 U	3.8 U
Toluene	**6.4**	**0.68 J**	**0.40 J**	**0.99**
trans-1,2-Dichloroethene	0.18 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.49 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	**1.4**	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.6 J**	**1.3**	**1.2**	**1.2**
Vinyl bromide	0.44 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.11 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:		GC460	
Building Use:		Residential	
Location ID:	GC460-SV01	GC460-BA01	GC460-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	11/18/2025	11/18/2025	11/18/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.58 J**	0.41 U	**0.49 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**4.2**	0.54 U	**0.97 J**
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	**3.2**
4-Ethyltoluene	0.24 U	0.24 U	0.24 U
Acetone	**19**	**7.5 J**	**16**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.37 J**	0.14 U	**0.30 J**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**0.65 J**	0.41 U	0.41 U
Carbon tetrachloride	**0.36**	**0.23**	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**0.85 J**	**0.28 J**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.62 J**	0.11 U	0.11 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:		GC460	
Building Use:		Residential	
Location ID:	GC460-SV01	GC460-BA01	GC460-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	11/18/2025	11/18/2025	11/18/2025
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.4 J**	**2.5**	**2.5**
Ethylbenzene	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	0.18 U	0.18 U
Isopropanol	**4.9 J**	3.9 U	3.9 U
m,p-Xylene	**1.0 J**	0.41 U	0.41 U
Methyl ethyl ketone (2-Butanone)	**3.9**	1.5 U	**45**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	0.23 U	**0.47 J**
n-Hexane	0.39 U	0.39 U	0.39 U
o-Xylene	0.23 U	0.23 U	0.23 U
Styrene	**1.6**	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	0.14 U	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**1.8**	0.16 U	**0.38 J**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.5**	**1.2**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461		
Building Use:	Commercial/mixed		
Location ID:	GC461-SV01	GC461-FA01	GC461-FA01
Sample Type:	Normal	Normal	Duplicate
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air
Date:	2/11/2026	2/11/2026	2/11/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.335 U	0.179 U	0.247 U
1,1,2,2-Tetrachloroethane	0.341 U	0.182 U	0.251 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.488 U	0.261 U	0.360 U
1,1,2-Trichloroethane	0.341 U	0.182 U	0.251 U
1,1-Dichloroethane	0.288 U	0.154 U	0.213 U
1,1-Dichloroethene	0.302 UJ	0.162 UJ	0.223 UJ
1,2,4-Trichlorobenzene	0.497 UJ	0.266 UJ	0.367 UJ
1,2,4-Trimethylbenzene	0.290 U	0.155 U	0.214 U
1,2-Dibromoethane (Ethylene dibromide)	0.423 U	0.227 U	0.312 U
1,2-Dichlorobenzene	0.324 U	0.173 U	0.239 U
1,2-Dichloroethane	0.327 U	0.175 U	0.241 U
1,2-Dichloropropane	0.272 U	0.146 U	0.201 U
1,2-Dichlorotetrafluoroethane	0.625 U	0.335 U	0.461 U
1,3,5-Trimethylbenzene (Mesitylene)	0.132 U	0.0706 U	0.0973 U
1,3-Butadiene	0.120 U	0.0644 U	0.0887 U
1,3-Dichlorobenzene	0.298 U	0.160 U	0.220 U
1,4-Dichlorobenzene	**1.69**	**11.6 J**	**31.8 J**
1,4-Dioxane (p-Dioxane)	0.663 U	0.355 U	0.489 U
2-Hexanone	0.388 U	0.208 U	0.286 U
4-Ethyltoluene	0.302 U	0.162 U	0.223 U
Acetone	**420**	**36.7**	**18.4**
Allyl chloride (3-Chloropropene)	0.232 U	0.124 U	0.171 U
Benzene	0.202 U	**1.62**	**1.45**
Benzyl chloride	0.281 U	0.151 U	0.208 U
Bromodichloromethane	0.353 U	0.189 U	0.260 U
Bromoform	0.767 U	0.411 U	0.566 U
Bromomethane	0.299 U	0.160 U	0.221 U
Carbon disulfide	**1.75**	0.0752 U	0.104 U
Carbon tetrachloride	0.331 UJ	0.177 UJ	0.244 UJ
Chlorobenzene	0.308 U	0.165 U	0.228 U
Chloroethane	0.262 U	0.140 U	0.193 U
Chloroform	0.240 U	0.128 U	0.177 U
Chloromethane (Methyl chloride)	0.257 U	**1.16**	**1.15**
cis-1,2-Dichloroethene	**2.99**	0.0957 UJ	**0.616 J**
cis-1,3-Dichloropropene	0.314 U	0.168 U	0.231 U
Cyclohexane	**1.09**	**0.485**	**0.490**
Dibromochloromethane	0.607 U	0.325 U	0.448 U
Dichlorodifluoromethane	**3.47**	**2.04**	**2.11**
Ethylbenzene	**1.45**	**0.530**	**0.674**
Hexachlorobutadiene	0.715 U	0.383 U	0.527 U
Isooctane (2,2,4-Trimethylpentane)	0.410 U	0.219 UJ	**1.09 J**
Isopropanol	**19.5**	**14.5**	**14.8**
m,p-Xylene	**5.86**	**1.30**	**2.02**
Methyl ethyl ketone (2-Butanone)	**2.43 J**	**2.63 J**	**2.10 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461		
Building Use:	Commercial/mixed		
Location ID:	GC461-SV01	GC461-FA01	GC461-FA01
Sample Type:	Normal	Normal	Duplicate
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air
Date:	2/11/2026	2/11/2026	2/11/2026
Chemical Analyte			
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**7.54**	**0.462 J**	**2.54 J**
Methylene chloride	**0.670 J**	**0.554 J**	**0.584 J**
Naphthalene	0.634 UJ	0.339 UJ	**0.814 J**
n-Heptane	**4.17**	0.146 U	0.202 U
n-Hexane	**3.71**	**1.29**	**1.32**
o-Xylene	**1.45**	**0.489**	**0.730**
Styrene	0.229 U	0.123 U	0.169 U
tert-Butyl methyl ether	0.194 U	0.104 U	0.143 U
Tetrachloroethene (PCE)	**23.4**	**7.96 J**	**16.7 J**
Tetrahydrofuran	0.174 U	0.0931 U	0.128 U
Toluene	**11.8**	**2.80**	**2.97**
trans-1,2-Dichloroethene	0.167 U	0.0894 U	0.123 U
trans-1,3-Dichloropropene	0.318 U	0.170 U	0.235 U
Trichloroethene (TCE)	**3.39**	**1.06**	**1.74**
Trichlorofluoromethane	**1.77**	0.190 U	0.262 U
Vinyl bromide	0.269 U	0.144 U	0.198 U
Vinyl chloride	0.179 U	0.096 U	0.132 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461		
Building Use:	Commercial/mixed		
Location ID:	GC461 SV02	GC461 FA02	GC461 FA02
Sample Type:	Normal	Normal	Duplicate
Sample Location:	Sub slab Vapor	First floor Air	First floor Air
Date:	2/11/2026	2/11/2026	2/11/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.295 U	0.185 U	0.194 U
1,1,2,2-Tetrachloroethane	0.300 U	0.189 U	0.197 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.430 U	0.270 U	0.282 U
1,1,2-Trichloroethane	0.300 U	0.189 U	0.197 U
1,1-Dichloroethane	0.254 U	0.160 U	0.167 U
1,1-Dichloroethene	0.266 UJ	0.167 UJ	0.174 UJ
1,2,4-Trichlorobenzene	0.438 UJ	0.275 UJ	0.287 UJ
1,2,4-Trimethylbenzene	0.255 U	**0.621**	0.167 U
1,2-Dibromoethane (Ethylene dibromide)	0.373 U	0.234 U	0.245 U
1,2-Dichlorobenzene	0.285 U	0.179 U	0.187 U
1,2-Dichloroethane	0.288 U	0.181 U	0.189 U
1,2-Dichloropropane	0.240 U	0.151 U	0.157 U
1,2-Dichlorotetrafluoroethane	0.551 U	0.346 U	0.362 U
1,3,5-Trimethylbenzene (Mesitylene)	0.116 U	0.073 U	0.0763 U
1,3-Butadiene	0.106 U	0.0666 U	0.0695 U
1,3-Dichlorobenzene	0.263 U	0.165 U	0.173 U
1,4-Dichlorobenzene	0.221 U	**27.1**	**25.2**
1,4-Dioxane (p-Dioxane)	0.584 U	0.367 U	0.383 U
2-Hexanone	0.342 U	0.215 U	**0.665 J**
4-Ethyltoluene	0.266 U	0.167 U	0.174 U
Acetone	**9.51 J**	**20.0**	**15.2**
Allyl chloride (3-Chloropropene)	0.205 U	0.129 U	0.134 U
Benzene	0.178 U	**1.27**	**1.26**
Benzyl chloride	0.248 U	0.156 U	0.163 U
Bromodichloromethane	0.311 U	0.195 U	0.204 U
Bromoform	0.676 U	0.425 U	0.443 U
Bromomethane	0.264 U	0.166 U	0.173 U
Carbon disulfide	0.124 U	0.0777 U	0.0812 U
Carbon tetrachloride	0.292 UJ	0.183 UJ	0.191 UJ
Chlorobenzene	0.272 U	0.171 U	0.178 U
Chloroethane	0.231 U	0.145 U	0.151 U
Chloroform	0.211 U	**0.474**	**0.545**
Chloromethane (Methyl chloride)	0.227 U	**1.00**	**1.03**
cis-1,2-Dichloroethene	0.158 U	**1.58 J**	**0.764 J**
cis-1,3-Dichloropropene	0.276 U	0.174 U	0.181 U
Cyclohexane	0.373 U	**0.434**	**0.454**
Dibromochloromethane	0.535 U	0.336 U	0.351 U
Dichlorodifluoromethane	**2.14**	**1.82**	**1.86**
Ethylbenzene	**1.01**	**0.675**	**0.616**
Hexachlorobutadiene	0.630 U	0.396 U	0.413 U
Isooctane (2,2,4-Trimethylpentane)	0.361 U	0.227 U	0.237 U
Isopropanol	**2.93**	**11.5**	**11.3**
m,p-Xylene	**5.17**	**2.07**	**1.85**
Methyl ethyl ketone (2-Butanone)	**1.23 J**	**1.66 J**	**1.50 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461		
Building Use:	Commercial/mixed		
Location ID:	GC461 SV02	GC461 FA02	GC461 FA02
Sample Type:	Normal	Normal	Duplicate
Sample Location:	Sub slab Vapor	First floor Air	First floor Air
Date:	2/11/2026	2/11/2026	2/11/2026
Chemical Analyte			
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**4.12**	0.177 U	0.184 U
Methylene chloride	**0.644 J**	**0.540 J**	**0.528 J**
Naphthalene	0.558 UJ	**0.662 J**	**0.744 J**
n-Heptane	**0.634**	0.151 U	0.158 U
n-Hexane	**0.545**	**1.16**	**1.22**
o-Xylene	**0.873**	**0.759**	**0.660**
Styrene	0.202 U	0.127 U	0.133 U
tert-Butyl methyl ether	0.171 U	0.107 U	0.112 U
Tetrachloroethene (PCE)	**6.82**	**13.2**	**18.6**
Tetrahydrofuran	0.153 U	0.0962 U	0.100 U
Toluene	**11.0**	**2.93**	**2.79**
trans-1,2-Dichloroethene	0.147 U	0.0924 U	0.0965 U
trans-1,3-Dichloropropene	0.281 U	0.176 U	0.184 U
Trichloroethene (TCE)	0.249 U	**0.939 J**	**1.80 J**
Trichlorofluoromethane	**1.13**	**0.927**	0.205 U
Vinyl bromide	0.237 U	0.149 U	0.155 U
Vinyl chloride	0.158 U	0.0993 U	0.104 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461			
Building Use:	Commercial/mixed			
Location ID:	GC461 SV03	GC461 FA03	GC461 FA03	GC461 OA01
Sample Type:	Normal	Normal	Duplicate	Normal
Sample Location:	Sub slab Vapor	First floor Air	First floor Air	Outdoor Air
Date:	2/11/2026	2/11/2026	2/11/2026	2/11/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.271 U	0.157 U	0.146 U	0.183 U
1,1,2,2-Tetrachloroethane	0.275 U	0.159 U	0.149 U	0.186 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.394 U	0.228 U	0.213 U	0.267 U
1,1,2-Trichloroethane	0.275 U	0.159 U	0.149 U	0.186 U
1,1-Dichloroethane	0.233 U	0.135 U	0.126 U	0.157 U
1,1-Dichloroethene	0.244 UJ	0.141 UJ	0.132 UJ	0.165 UJ
1,2,4-Trichlorobenzene	0.402 UJ	0.232 UJ	0.217 UJ	0.272 UJ
1,2,4-Trimethylbenzene	0.234 U	**0.605**	0.127 U	**0.518**
1,2-Dibromoethane (Ethylene dibromide)	0.342 U	0.198 U	0.185 U	0.231 U
1,2-Dichlorobenzene	0.262 U	0.151 U	0.141 U	0.177 U
1,2-Dichloroethane	0.264 U	0.153 U	0.143 U	0.178 U
1,2-Dichloropropane	0.220 U	0.127 U	0.119 U	0.149 U
1,2-Dichlorotetrafluoroethane	0.506 U	0.292 U	0.273 U	0.342 U
1,3,5-Trimethylbenzene (Mesitylene)	0.107 U	0.0617 U	0.0576 U	0.0721 U
1,3-Butadiene	0.0972 U	**0.290 J**	0.0525 U	0.0657 U
1,3-Dichlorobenzene	0.241 U	0.140 U	0.130 U	0.163 U
1,4-Dichlorobenzene	**20.6**	**11.5 J**	**22.1 J**	0.137 U
1,4-Dioxane (p-Dioxane)	0.536 U	0.310 U	0.290 UJ	0.362 U
2-Hexanone	**0.871 J**	0.181 U	0.169 U	0.212 U
4-Ethyltoluene	0.244 U	0.141 U	0.132 U	0.165 U
Acetone	**35.9**	**22.3**	**8.70 J**	**28.7**
Allyl chloride (3-Chloropropene)	0.188 U	0.109 U	0.101 U	0.127 U
Benzene	**0.997**	**1.57 J**	**0.661 J**	**1.81**
Benzyl chloride	0.228 U	0.132 U	0.123 U	0.154 U
Bromodichloromethane	0.285 U	0.165 U	0.154 U	0.193 U
Bromoform	0.620 U	0.359 U	0.335 U	0.419 U
Bromomethane	0.242 U	0.140 U	0.131 U	0.163 U
Carbon disulfide	**1.68**	0.0656 U	0.0613 U	0.0767 U
Carbon tetrachloride	**1.96 J**	0.155 UJ	0.145 UJ	0.181 UJ
Chlorobenzene	0.249 U	0.144 U	0.135 U	0.168 U
Chloroethane	0.212 U	0.122 U	0.114 U	0.143 U
Chloroform	0.194 U	0.112 U	0.105 U	0.131 U
Chloromethane (Methyl chloride)	**0.615**	**1.46 J**	**0.585 J**	**1.33**
cis-1,2-Dichloroethene	0.144 U	0.0836 U	0.0781 U	0.0976 U
cis-1,3-Dichloropropene	0.254 U	0.147 U	0.137 U	0.171 U
Cyclohexane	0.342 U	**0.282**	0.185 U	**0.627**
Dibromochloromethane	0.490 U	0.284 U	0.265 U	0.331 U
Dichlorodifluoromethane	0.393 U	**2.64 J**	**0.947 J**	**2.23**
Ethylbenzene	**1.17**	**0.605**	**0.366**	**0.624**
Hexachlorobutadiene	0.578 U	0.334 U	0.312 U	0.390 U
Isooctane (2,2,4-Trimethylpentane)	0.331 U	**8.08 J**	0.179 U	**1.61**
Isopropanol	**12.8**	**13.3**	**9.30**	**10.1**
m,p-Xylene	**5.66**	**1.89**	**1.06**	**1.71**
Methyl ethyl ketone (2-Butanone)	**4.39 J**	**2.01 J**	**0.768 J**	**1.89 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461			
Building Use:	Commercial/mixed			
Location ID:	GC461 SV03	GC461 FA03	GC461 FA03	GC461 OA01
Sample Type:	Normal	Normal	Duplicate	Normal
Sample Location:	Sub slab Vapor	First floor Air	First floor Air	Outdoor Air
Date:	2/11/2026	2/11/2026	2/11/2026	2/11/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**7.49**	**1.21 J**	0.139 UJ	0.174 U
Methylene chloride	**0.837 J**	**0.855 J**	**0.293 J**	**0.732 J**
Naphthalene	0.512 UJ	**1.12 J**	**0.482 J**	0.346 UJ
n-Heptane	0.221 U	0.128 U	0.119 U	**0.942**
n-Hexane	**0.850**	**1.30 J**	**0.648 J**	**1.82**
o-Xylene	**0.800**	**0.676**	**0.366**	**0.666**
Styrene	0.185 U	0.107 U	0.100 U	0.125 U
tert-Butyl methyl ether	0.157 U	0.0908 U	0.0848 U	0.106 U
Tetrachloroethene (PCE)	**4.42**	**4.00**	**6.44**	**5.85**
Tetrahydrofuran	0.141 U	0.0813 U	0.0759 U	0.0949 U
Toluene	**6.52**	**5.99 J**	**1.73 J**	**3.03**
trans-1,2-Dichloroethene	0.135 U	0.078 U	0.0729 U	0.0912 U
trans-1,3-Dichloropropene	0.257 U	0.149 U	0.139 U	0.174 U
Trichloroethene (TCE)	**0.838**	0.132 UJ	**0.617 J**	0.154 U
Trichlorofluoromethane	**1.04**	0.166 U	**0.516**	**1.35**
Vinyl bromide	0.217 U	0.126 U	0.117 U	0.147 U
Vinyl chloride	0.145 U	0.0838 U	0.0783 U	0.098 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461		
Building Use:	Commercial/mixed		
Location ID:	GC461-SV01	GC461-FA01	GC461-FA01
Sample Type:	Normal	Normal	Duplicate
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air
Date:	4/1/2026	4/1/2026	4/1/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	1.7 U	0.43 U	0.43 U
1,1,2,2-Tetrachloroethane	1.3 U	0.33 U	0.33 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.92 U	0.24 U	0.24 U
1,1,2-Trichloroethane	0.82 U	0.21 U	0.21 U
1,1-Dichloroethane	0.93 U	0.23 U	0.23 U
1,1-Dichloroethene	0.95 U	0.23 U	0.23 U
1,2,4-Trichlorobenzene	3.6 U	0.89 U	0.89 U
1,2,4-Trimethylbenzene	1.7 U	**0.93 J**	**0.98**
1,2-Dibromoethane (Ethylene dibromide)	0.92 U	0.23 U	0.23 U
1,2-Dichlorobenzene	1.7 U	0.41 U	0.41 U
1,2-Dichloroethane	1.1 U	0.28 U	0.28 U
1,2-Dichloropropane	1.2 U	0.29 U	0.29 U
1,2-Dichlorotetrafluoroethane	1.4 U	0.35 U	0.35 U
1,3,5-Trimethylbenzene (Mesitylene)	1.6 U	0.39 U	0.39 U
1,3-Butadiene	0.75 U	0.19 U	0.19 U
1,3-Dichlorobenzene	0.66 U	0.17 U	0.17 U
1,4-Dichlorobenzene	1.9 U	**4.3**	**6.0**
1,4-Dioxane (p-Dioxane)	0.68 U	0.17 U	0.17 U
2-Hexanone	2.4 U	0.61 U	0.61 U
4-Ethyltoluene	1.9 U	0.47 U	0.47 U
Acetone	**90.7**	**43.2**	**42.5**
Allyl chloride (3-Chloropropene)	1.0 U	0.26 U	0.26 U
Benzene	0.61 U	**0.73**	**0.73**
Benzyl chloride	2.6 U	0.67 U	0.67 U
Bromodichloromethane	0.80 U	0.20 U	0.20 U
Bromoform	2.9 UJ	0.73 U	0.73 U
Bromomethane	1.1 U	0.27 U	0.27 U
Carbon disulfide	**3.4**	0.34 U	0.34 U
Carbon tetrachloride	1.0 U	0.25 U	0.25 U
Chlorobenzene	1.4 U	0.34 U	0.34 U
Chloroethane	0.71 U	0.18 U	0.18 U
Chloroform	0.73 U	**0.78 J**	**0.78 J**
Chloromethane (Methyl chloride)	0.74 U	**1.5**	**1.6**
cis-1,2-Dichloroethene	0.48 U	0.12 U	0.12 U
cis-1,3-Dichloropropene	1.1 U	0.28 U	0.28 U
Cyclohexane	0.62 U	**0.41 J**	**0.45 J**
Dibromochloromethane	4.2 UJ	1.0 U	1.0 U
Dichlorodifluoromethane	**2.6 J**	**2.1**	**2.1**
Ethylbenzene	1.0 U	**1.2**	**1.3**
Hexachlorobutadiene	2.7 U	0.66 U	0.66 U
Isooctane (2,2,4-Trimethylpentane)	**2.9 J**	**0.79 J**	**0.79 J**
Isopropanol	**16**	**214**	**223**
m,p-Xylene	2.4 U	**4.3**	**4.3**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461		
Building Use:	Commercial/mixed		
Location ID:	GC461-SV01	GC461-FA01	GC461-FA01
Sample Type:	Normal	Normal	Duplicate
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air
Date:	4/1/2026	4/1/2026	4/1/2026
Chemical Analyte			
Methyl ethyl ketone (2-Butanone)	**2.3 J**	**2.2**	**2.2**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**27**	0.30 U	0.30 U
Methylene chloride	1.8 U	**1.3**	**1.0**
Naphthalene	2.7 U	0.68 U	0.68 U
n-Heptane	1.5 U	**1.8**	**1.7**
n-Hexane	**2.4 J**	**2.2**	**1.8**
o-Xylene	1.3 U	**1.6**	**1.6**
Styrene	0.89 U	0.23 U	0.23 U
tert-Butyl methyl ether	1.2 U	0.29 U	0.29 U
Tetrachloroethene (PCE)	**6.8**	**0.42**	**0.47**
Tetrahydrofuran	1.1 U	0.27 U	0.27 U
Toluene	**5.3**	**5.3**	**5.7**
trans-1,2-Dichloroethene	1.1 U	0.27 U	0.27 U
trans-1,3-Dichloropropene	1.8 U	0.45 U	0.45 U
Trichloroethene (TCE)	**1.0**	0.10 U	0.10 U
Trichlorofluoromethane	1.3 U	**1.1**	**1.2**
Vinyl bromide	1.0 U	0.27 U	0.27 U
Vinyl chloride	0.72 U	0.18 U	0.18 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461		
Building Use:	Commercial/mixed		
Location ID:	GC461-SV02	GC461-FA02	GC461-FA02
Sample Type:	Normal	Normal	Duplicate
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air
Date:	4/1/2026	4/1/2026	4/1/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	1.7 U	0.43 U	0.43 U
1,1,2,2-Tetrachloroethane	1.3 U	0.33 U	0.33 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.92 U	0.24 U	0.24 U
1,1,2-Trichloroethane	0.82 U	0.21 U	0.21 U
1,1-Dichloroethane	0.93 U	0.23 U	0.23 U
1,1-Dichloroethene	0.95 U	0.23 U	0.23 U
1,2,4-Trichlorobenzene	3.6 U	0.89 U	0.89 U
1,2,4-Trimethylbenzene	1.7 U	**0.98**	**0.98**
1,2-Dibromoethane (Ethylene dibromide)	0.92 U	0.23 U	0.23 U
1,2-Dichlorobenzene	1.7 U	0.41 U	0.41 U
1,2-Dichloroethane	1.1 U	0.28 U	0.28 U
1,2-Dichloropropane	1.2 U	0.29 U	0.29 U
1,2-Dichlorotetrafluoroethane	1.4 U	0.35 U	0.35 U
1,3,5-Trimethylbenzene (Mesitylene)	1.6 U	0.39 U	0.39 U
1,3-Butadiene	0.75 U	0.19 U	0.19 U
1,3-Dichlorobenzene	0.66 U	0.17 U	0.17 U
1,4-Dichlorobenzene	1.9 U	**4.7**	**5.8**
1,4-Dioxane (p-Dioxane)	0.68 U	**0.65 J**	0.17 U
2-Hexanone	2.4 U	0.61 U	0.61 U
4-Ethyltoluene	1.9 U	0.47 U	0.47 U
Acetone	**23**	**47.7**	**43.0**
Allyl chloride (3-Chloropropene)	1.0 U	0.26 U	0.26 U
Benzene	0.61 U	**0.77**	**0.77**
Benzyl chloride	2.6 U	0.67 U	0.67 U
Bromodichloromethane	0.80 U	0.20 U	0.20 U
Bromoform	2.9 UJ	0.73 U	0.73 U
Bromomethane	1.1 U	0.27 U	0.27 U
Carbon disulfide	**2.5**	0.34 U	0.34 U
Carbon tetrachloride	1.0 U	0.25 U	0.25 U
Chlorobenzene	1.4 U	0.34 U	0.34 U
Chloroethane	0.71 U	0.18 U	0.18 U
Chloroform	0.73 U	**0.78 J**	**0.78 J**
Chloromethane (Methyl chloride)	0.74 U	**1.5**	**1.4**
cis-1,2-Dichloroethene	0.48 U	0.12 U	0.12 U
cis-1,3-Dichloropropene	1.1 U	0.28 U	0.28 U
Cyclohexane	0.62 U	**0.45 J**	**0.45 J**
Dibromochloromethane	4.2 UJ	1.0 U	1.0 U
Dichlorodifluoromethane	**2.4 J**	**2.1**	**2.1**
Ethylbenzene	1.0 U	**1.3**	**1.3**
Hexachlorobutadiene	2.7 U	0.66 U	0.66 U
Isooctane (2,2,4-Trimethylpentane)	0.75 U	**0.79 J**	**0.70 J**
Isopropanol	**3.9**	**227**	**225**
m,p-Xylene	2.4 U	**4.3**	**4.3**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461		
Building Use:	Commercial/mixed		
Location ID:	GC461-SV02	GC461-FA02	GC461-FA02
Sample Type:	Normal	Normal	Duplicate
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air
Date:	4/1/2026	4/1/2026	4/1/2026
Chemical Analyte			
Methyl ethyl ketone (2-Butanone)	**1.6 J**	**2.4**	**2.7**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**23**	0.30 U	0.30 U
Methylene chloride	**5.6**	**1.4**	**1.1**
Naphthalene	2.7 U	0.68 U	0.68 U
n-Heptane	1.5 U	**1.7**	**1.7**
n-Hexane	**4.6**	**2.4**	**2.1**
o-Xylene	1.3 U	**1.6**	**1.6**
Styrene	0.89 U	0.23 U	0.23 U
tert-Butyl methyl ether	1.2 U	0.29 U	0.29 U
Tetrachloroethene (PCE)	**1.8**	**0.41**	**0.45**
Tetrahydrofuran	1.1 U	0.27 U	0.27 U
Toluene	**4.1**	**5.7**	**5.7**
trans-1,2-Dichloroethene	1.1 U	0.27 U	0.27 U
trans-1,3-Dichloropropene	1.8 U	0.45 U	0.45 U
Trichloroethene (TCE)	0.41 U	0.10 U	0.10 U
Trichlorofluoromethane	1.3 U	**1.2**	**1.1**
Vinyl bromide	1.0 U	0.27 U	0.27 U
Vinyl chloride	0.72 U	0.18 U	0.18 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461			
Building Use:		Commercial/mixed		
Location ID:	GC461-SV03	GC461-FA03	GC461-FA03	GC461-OA01
Sample Type:	Normal	Normal	Duplicate	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	4/1/2026	4/1/2026	4/1/2026	4/1/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	1.7 U	0.43 U	0.43 U	0.43 U
1,1,2,2-Tetrachloroethane	1.3 U	0.33 U	0.33 U	0.33 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.92 U	0.24 U	0.24 U	0.24 U
1,1,2-Trichloroethane	0.82 U	0.21 U	0.21 U	0.21 U
1,1-Dichloroethane	0.93 U	0.23 U	0.23 U	0.23 U
1,1-Dichloroethene	0.95 U	0.23 U	0.23 U	0.23 U
1,2,4-Trichlorobenzene	3.6 U	0.89 U	0.89 U	0.89 U
1,2,4-Trimethylbenzene	1.7 U	**1.2**	**1.1**	0.43 U
1,2-Dibromoethane (Ethylene dibromide)	0.92 U	0.23 U	0.23 U	0.23 U
1,2-Dichlorobenzene	1.7 U	0.41 U	0.41 U	0.41 U
1,2-Dichloroethane	1.1 U	0.28 U	0.28 U	0.28 U
1,2-Dichloropropane	1.2 U	0.29 U	0.29 U	0.29 U
1,2-Dichlorotetrafluoroethane	1.4 U	0.35 U	0.35 U	0.35 U
1,3,5-Trimethylbenzene (Mesitylene)	1.6 U	0.39 U	0.39 U	0.39 U
1,3-Butadiene	0.75 U	0.19 U	0.19 U	0.19 U
1,3-Dichlorobenzene	0.66 U	0.17 U	0.17 U	0.17 U
1,4-Dichlorobenzene	1.9 U	**7.8**	**6.6**	0.47 U
1,4-Dioxane (p-Dioxane)	0.68 U	0.17 U	0.17 U	0.17 U
2-Hexanone	2.4 U	0.61 U	0.61 U	0.61 U
4-Ethyltoluene	1.9 U	0.47 U	0.47 U	0.47 U
Acetone	**16**	**60.3**	**50.4**	**12**
Allyl chloride (3-Chloropropene)	1.0 U	0.26 U	0.26 U	0.26 U
Benzene	0.61 U	**0.96**	**0.80**	**0.51 J**
Benzyl chloride	2.6 U	0.67 U	0.67 U	0.67 U
Bromodichloromethane	0.80 U	0.20 U	0.20 U	0.20 U
Bromoform	2.9 UJ	0.73 U	0.73 U	0.73 UJ
Bromomethane	1.1 U	0.27 U	0.27 U	0.27 U
Carbon disulfide	**2.0 J**	0.34 U	0.34 U	0.34 U
Carbon tetrachloride	**8.2**	0.25 U	0.25 U	0.25 U
Chlorobenzene	1.4 U	0.34 U	0.34 U	0.34 U
Chloroethane	0.71 U	**0.32 J**	**0.26 J**	0.18 U
Chloroform	0.73 U	**1.0**	**0.88 J**	0.18 U
Chloromethane (Methyl chloride)	0.74 U	**1.9**	**1.6**	**1.3**
cis-1,2-Dichloroethene	0.48 U	0.12 U	0.12 U	0.12 U
cis-1,3-Dichloropropene	1.1 U	0.28 U	0.28 U	0.28 U
Cyclohexane	0.62 U	**0.59 J**	**0.52 J**	0.15 U
Dibromochloromethane	4.2 UJ	1.0 U	1.0 U	1.0 UJ
Dichlorodifluoromethane	**2.3 J**	**2.8**	**2.3**	**2.2**
Ethylbenzene	1.0 U	**1.7**	**1.4**	0.26 U
Hexachlorobutadiene	2.7 U	0.66 U	0.66 U	0.66 U
Isooctane (2,2,4-Trimethylpentane)	0.75 U	**0.98**	**0.84 J**	**0.65 J**
Isopropanol	**2.3**	**288**	**242**	**4.4**
m,p-Xylene	2.4 U	**6.1**	**5.2**	**1.0**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC461			
Building Use:	Commercial/mixed			
Location ID:	GC461-SV03	GC461-FA03	GC461-FA03	GC461-OA01
Sample Type:	Normal	Normal	Duplicate	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	First-floor Air	Outdoor Air
Date:	4/1/2026	4/1/2026	4/1/2026	4/1/2026
Chemical Analyte				
Methyl ethyl ketone (2-Butanone)	**1.8 J**	**3.2**	**2.4**	**1.4**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**14**	0.30 U	0.30 U	0.30 U
Methylene chloride	1.8 U	**2.7**	**1.9**	**2.2**
Naphthalene	**3.1 J**	0.68 U	0.68 U	0.68 U
n-Heptane	1.5 U	**2.2**	**1.9**	**0.61 J**
n-Hexane	0.74 U	**3.5**	**2.9**	**1.5**
o-Xylene	1.3 U	**2.1**	**1.9**	0.33 U
Styrene	0.89 U	0.23 U	0.23 U	0.23 U
tert-Butyl methyl ether	1.2 U	0.29 U	0.29 U	0.29 U
Tetrachloroethene (PCE)	**8.1**	**0.60**	**0.46**	**0.75**
Tetrahydrofuran	1.1 U	0.27 U	0.27 U	0.27 U
Toluene	**2.6 J**	**7.2**	**6.0**	**1.7**
trans-1,2-Dichloroethene	1.1 U	0.27 U	0.27 U	0.27 U
trans-1,3-Dichloropropene	1.8 U	0.45 U	0.45 U	0.45 U
Trichloroethene (TCE)	0.41 U	0.10 U	0.10 U	0.10 U
Trichlorofluoromethane	1.3 U	**1.5**	**1.3**	**1.3**
Vinyl bromide	1.0 U	0.27 U	0.27 U	0.27 U
Vinyl chloride	0.72 U	0.18 U	0.18 U	0.18 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC463			
Building Use:	Residential			
Location ID:	GC463-SV01	GC463-BA01	GC463-FA01	GC463-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	11/11/2025	11/11/2025	11/11/2025	11/11/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	**2.3**	0.39 U	**0.82 J**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	**0.71 J**	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	**0.24 J**	**0.69 J**	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**9.0**	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	**0.45 J**	0.24 U	0.24 U
Acetone	**26**	**18**	**38**	**21**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**1.0**	**0.84**	**0.52 J**	**1.5**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**10**	0.41 U	**0.45 J**	0.41 U
Carbon tetrachloride	**0.26**	**0.46**	**0.51**	0.14 U
Chlorobenzene	0.20 U	**0.48 J**	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**0.72 J**	**0.58 J**	**0.59 J**	**0.26 J**
Chloromethane (Methyl chloride)	0.31 U	**0.97 J**	**1.2**	**1.1**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.32 J**	**5.7**	**0.40 J**	**5.5**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.3 J**	**2.2 J**	**2.7**	**2.3 J**
Ethylbenzene	**0.48 J**	**1.1**	0.23 U	**1.1**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	0.18 U	**0.38 J**	**0.34 J**
Isopropanol	**4.6 J**	3.9 U	3.9 U	**29**
m,p-Xylene	**1.5 J**	**4.2**	**1.1 J**	**4.1**
Methyl ethyl ketone (2-Butanone)	**3.8**	1.5 U	1.5 U	**6.2**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC463			
Building Use:	Residential			
Location ID:	GC463-SV01	GC463-BA01	GC463-FA01	GC463-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	11/11/2025	11/11/2025	11/11/2025	11/11/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.67 J**	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U	**21**
Naphthalene	**5.8 J**	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	**1.2**	**0.53 J**	**0.83**
n-Hexane	0.39 U	**0.99 J**	**0.46 J**	**12**
o-Xylene	**0.58 J**	**1.9**	**0.44 J**	**1.4**
Styrene	0.25 U	0.25 U	0.25 U	**1.3**
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**8.4**	0.14 U	**0.91 J**	**0.86 J**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**2.1**	**6.2**	**7.6**	**16**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.3**	**1.1**	**1.3**	**1.1**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC465		
Building Use:		Industrial	
Location ID:	GC465-SV01	GC465-FA01	GC465-SV02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	Sub-slab Vapor
Date:	12/19/2025	12/19/2025	12/19/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	**1.0 J**	**0.94 J**	**1.3 J**
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.59 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.80 J**	**0.56 J**	0.81 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.81 U
1,1-Dichloroethane	0.10 U	0.10 U	0.20 U
1,1-Dichloroethene	0.10 U	0.10 U	0.21 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.76 U
1,2,4-Trimethylbenzene	0.39 U	**1.2**	0.79 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.65 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.79 U
1,2-Dichloroethane	0.38 U	0.38 U	0.75 U
1,2-Dichloropropane	0.43 U	0.43 U	0.87 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.67 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.46 U
1,3-Butadiene	0.086 U	0.086 U	0.17 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.89 U
1,4-Dichlorobenzene	**1.4**	0.54 U	**1.4 J**
1,4-Dioxane (p-Dioxane)	**0.39 J**	0.17 U	0.34 U
2-Hexanone	**1.9 J**	0.62 U	**1.6 J**
4-Ethyltoluene	**0.45 J**	**2.4**	**0.89 J**
Acetone	**66**	**33**	**100**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.75 U
Benzene	**0.81**	**7.0**	**4.0**
Benzyl chloride	0.46 U	0.46 U	0.91 U
Bromodichloromethane	0.34 U	0.34 U	0.67 U
Bromoform	1.2 U	1.2 U	2.5 U
Bromomethane	0.28 U	0.28 U	0.55 U
Carbon disulfide	**0.82 J**	0.41 U	**3.4**
Carbon tetrachloride	0.14 U	**0.50**	0.28 U
Chlorobenzene	0.20 U	0.20 U	0.41 U
Chloroethane	0.48 U	0.48 U	0.95 U
Chloroform	**5.3**	**0.32 J**	**1.0 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.62 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.17 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.41 U
Cyclohexane	**0.81**	**9.7**	**1.2 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC465		
Building Use:		Industrial	
Location ID:	GC465-SV01	GC465-FA01	GC465-SV02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	Sub-slab Vapor
Date:	12/19/2025	12/19/2025	12/19/2025
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.26 U
Dichlorodifluoromethane	**3.3**	**2.5**	**2.5 J**
Ethylbenzene	**0.93**	**12**	**2.3**
Hexachlorobutadiene	1.2 U	1.2 U	2.3 U
Isooctane (2,2,4-Trimethylpentane)	**0.43 J**	**11**	**0.92 J**
Isopropanol	**5.8 J**	**11 J**	**11 J**
m,p-Xylene	**2.5**	**42**	**7.5**
Methyl ethyl ketone (2-Butanone)	**18**	**5.0**	**13**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	**5.1**	**4.7**
Methylene chloride	**2.9**	**7.7**	**2.7 J**
Naphthalene	1.6 U	1.6 U	3.1 U
n-Heptane	0.23 U	**7.9**	**1.1 J**
n-Hexane	**0.84 J**	**21**	**2.1 J**
o-Xylene	**0.80 J**	**11**	**2.5**
Styrene	**0.74 J**	**0.58 J**	**0.97 J**
tert-Butyl methyl ether	**0.40 J**	0.13 U	0.26 U
Tetrachloroethene (PCE)	**4.1**	**1.1 J**	**8.5**
Tetrahydrofuran	3.8 U	3.8 U	7.7 U
Toluene	**3.1**	**33**	**14**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.18 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.49 U
Trichloroethene (TCE)	**9.0**	0.13 U	**6.9**
Trichlorofluoromethane	**5.4**	**1.2**	**1.8 J**
Vinyl bromide	0.22 U	0.22 U	0.44 U
Vinyl chloride	0.054 U	0.054 U	0.11 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC465		
Building Use:		Industrial	
Location ID:	GC465-FA02	GC465-SA01	GC465-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First floor Air	Second-floor Air	Outdoor Air
Date:	12/19/2025	12/19/2025	12/19/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	**1.3**	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.53 J**	**0.56 J**	**0.63 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	**1.7**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	**2.5**	0.24 U
Acetone	**40**	**32**	**6.3 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**6.1**	**2.1**	**0.71**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	**0.42**	0.14 U	**0.41**
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**0.30 J**	**0.73 J**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**8.6**	**2.2**	**0.32 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC465		
Building Use:		Industrial	
Location ID:	GC465-FA02	GC465-SA01	GC465-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First floor Air	Second-floor Air	Outdoor Air
Date:	12/19/2025	12/19/2025	12/19/2025
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.3 J**	**2.5**	**2.5**
Ethylbenzene	**2.8**	**5.7**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**7.1**	**2.9**	**0.54 J**
Isopropanol	**9.4 J**	**200**	3.9 U
m,p-Xylene	**5.3**	**28**	**0.78 J**
Methyl ethyl ketone (2-Butanone)	**4.8**	1.5 U	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**2.6**	**3.6**	0.53 U
Methylene chloride	**7.9**	**1.9**	**1.9**
Naphthalene	1.6 U	1.6 U	1.6 U
n-Heptane	**4.9**	**2.1**	0.23 U
n-Hexane	**19**	**4.4**	**1.2 J**
o-Xylene	**1.3**	**9.4**	0.23 U
Styrene	0.25 U	**0.62 J**	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	**2.0**	**1.3 J**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**16**	**10**	**1.4**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.4**	**1.3**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:		GC466	
Building Use:		Residential	
Location ID:	GC466-SV01	GC466-BA01	GC466-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	3/27/2026	3/27/2026	3/27/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.345 U	0.243 U	0.243 U
1,1,2,2-Tetrachloroethane	0.351 U	0.247 U	0.247 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.503 U	0.354 U	0.354 U
1,1,2-Trichloroethane	0.351 U	0.247 U	0.247 U
1,1-Dichloroethane	0.297 U	0.209 U	0.209 U
1,1-Dichloroethene	0.311 U	0.219 U	0.219 U
1,2,4-Trichlorobenzene	0.513 U	0.361 U	0.360 U
1,2,4-Trimethylbenzene	**68.6**	0.210 U	0.210 U
1,2-Dibromoethane (Ethylene dibromide)	0.436 U	0.307 U	0.307 U
1,2-Dichlorobenzene	0.334 U	0.235 U	0.235 U
1,2-Dichloroethane	0.337 U	0.237 U	0.237 U
1,2-Dichloropropane	0.281 U	0.198 U	0.197 U
1,2-Dichlorotetrafluoroethane	0.645 UJ	0.454 UJ	0.453 UJ
1,3,5-Trimethylbenzene (Mesitylene)	**45.8**	0.0958 U	0.0956 U
1,3-Butadiene	0.124 U	0.0873 U	0.0872 U
1,3-Dichlorobenzene	0.308 U	0.217 U	0.216 U
1,4-Dichlorobenzene	0.259 U	0.182 U	0.182 U
1,4-Dioxane (p-Dioxane)	0.683 U	0.481 U	0.480 U
2-Hexanone	0.400 UJ	**0.730 J**	**0.521 J**
4-Ethyltoluene	0.311 U	0.219 U	0.219 U
Acetone	**84.5**	**28.3**	**11.8 J**
Allyl chloride (3-Chloropropene)	0.239 U	0.169 U	0.168 U
Benzene	**0.866**	**0.691**	**0.650**
Benzyl chloride	0.290 U	0.204 U	0.204 U
Bromodichloromethane	**2.79**	0.256 U	0.255 U
Bromoform	0.791 U	0.557 U	0.556 U
Bromomethane	0.308 U	0.217 U	0.217 U
Carbon disulfide	**6.19**	0.102 U	0.102 U
Carbon tetrachloride	0.341 U	0.240 U	0.240 U
Chlorobenzene	0.318 U	0.224 U	0.224 U
Chloroethane	0.270 U	0.190 U	0.190 U
Chloroform	**68.1**	**0.870**	0.174 U
Chloromethane (Methyl chloride)	0.265 U	**1.10**	**1.10**
cis-1,2-Dichloroethene	0.184 U	0.130 U	0.130 U
cis-1,3-Dichloropropene	0.323 U	0.228 U	0.227 U
Cyclohexane	0.436 U	0.307 U	0.306 U
Dibromochloromethane	0.625 U	0.440 U	0.440 U
Dichlorodifluoromethane	0.501 U	**2.27**	**2.45**
Ethylbenzene	**252**	**0.608**	0.185 U
Hexachlorobutadiene	0.737 U	0.519 U	0.518 U
Isooctane (2,2,4-Trimethylpentane)	0.422 U	0.297 U	0.297 U
Isopropanol	**10.4**	**34.2**	**2.94**
m,p-Xylene	**1080**	**1.66**	**0.717 J**
Methyl ethyl ketone (2-Butanone)	**6.51 J**	**6.80 J**	**1.27 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**41.8 J**	0.232 UJ	0.231 UJ
Methylene chloride	**1.57 J**	**0.575 J**	**0.530 J**
Naphthalene	**4.74 J**	0.460 U	0.459 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:		GC466	
Building Use:		Residential	
Location ID:	GC466-SV01	GC466-BA01	GC466-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	3/27/2026	3/27/2026	3/27/2026
Chemical Analyte			
n-Heptane	0.282 U	0.198 U	0.198 U
n-Hexane	0.200 U	**0.628**	**0.448**
o-Xylene	**840**	**0.774**	0.193 U
Styrene	0.236 U	0.166 U	0.166 U
tert-Butyl methyl ether	0.200 U	0.141 U	0.141 U
Tetrachloroethene (PCE)	**2.94**	0.205 U	0.205 U
Tetrahydrofuran	**1.23**	**0.451 J**	0.126 U
Toluene	**9.68**	**1.82**	**1.15**
trans-1,2-Dichloroethene	0.172 U	0.121 U	0.121 U
trans-1,3-Dichloropropene	0.328 U	0.231 U	0.231 U
Trichloroethene (TCE)	0.291 U	0.205 U	0.205 U
Trichlorofluoromethane	**1.42**	**1.29**	**1.36**
Vinyl bromide	0.277 U	0.195 U	0.195 U
Vinyl chloride	0.185 U	0.130 U	0.130 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC466			
Building Use:	Residential			
Location ID:	GC466-SV01	GC466-BA01	GC466-BA01	GC466-OA01
Sample Type:	Normal	Normal	Duplicate	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air	Outdoor Air
Date:	11/13/2025	11/13/2025	11/13/2025	11/13/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.48 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.59 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.81 U	0.41 U	**0.51 J**	**0.48 J**
1,1,2-Trichloroethane	0.81 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.20 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.21 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.76 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**50**	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.65 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.79 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.75 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.87 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.67 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	**31**	0.23 U	0.23 U	0.23 U
1,3-Butadiene	**0.58 J**	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.89 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**19**	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.34 U	0.17 U	0.17 U	0.17 U
2-Hexanone	1.2 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	**35**	0.24 U	0.24 U	0.24 U
Acetone	**70**	**19**	**12**	**4.9 J**
Allyl chloride (3-Chloropropene)	0.75 U	0.38 U	0.38 U	0.38 U
Benzene	**0.84 J**	0.14 UJ	**0.47 J**	**0.41 J**
Benzyl chloride	0.91 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.67 U	0.34 U	0.34 U	0.34 U
Bromoform	2.5 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.55 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**0.90 J**	0.41 U	**0.74 J**	0.41 U
Carbon tetrachloride	**0.88**	0.14 UJ	**0.50 J**	0.14 U
Chlorobenzene	0.41 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.95 U	0.48 U	0.48 U	0.48 U
Chloroform	**30**	**0.72 J**	**1.1**	0.20 U
Chloromethane (Methyl chloride)	0.62 U	0.31 UJ	**4.2 J**	0.31 U
cis-1,2-Dichloroethene	0.17 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.41 U	0.20 U	0.20 U	0.20 U
Cyclohexane	0.22 U	0.11 UJ	**0.62 J**	**0.34 J**
Dibromochloromethane	0.26 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.2 J**	**2.5**	**2.3 J**	**2.1 J**
Ethylbenzene	**160**	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	2.3 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.36 U	0.18 UJ	**0.99 J**	**0.39 J**
Isopropanol	7.9 U	**5.6 J**	**8.4 J**	3.9 U
m,p-Xylene	**810**	0.41 U	0.41 U	**0.68 J**
Methyl ethyl ketone (2-Butanone)	**5.1**	1.5 U	1.5 U	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC466			
Building Use:		Residential		
Location ID:	GC466-SV01	GC466-BA01	GC466-BA01	GC466-OA01
Sample Type:	Normal	Normal	Duplicate	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air	Outdoor Air
Date:	11/13/2025	11/13/2025	11/13/2025	11/13/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**3.1 J**	0.53 U	0.53 U	0.53 U
Methylene chloride	1.3 U	0.63 U	0.63 U	0.63 U
Naphthalene	**3.1 J**	1.6 U	1.6 U	1.6 U
n-Heptane	0.45 U	0.23 U	0.23 U	0.23 U
n-Hexane	0.78 U	0.39 UJ	**0.80 J**	**0.54 J**
o-Xylene	**580**	0.23 U	0.23 U	0.23 U
Styrene	0.50 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.26 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**2.0 J**	0.14 UJ	**1.3 J**	0.14 U
Tetrahydrofuran	7.7 U	3.8 U	3.8 U	3.8 U
Toluene	**4.9**	0.16 UJ	**0.48 J**	**0.97**
trans-1,2-Dichloroethene	0.18 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.49 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.27 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.1 J**	**1.2**	**1.2**	**1.2**
Vinyl bromide	0.44 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.11 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC466-GW01 Property ID: GC466 Description: Sump Date: 11/12/2025
Volatile Organic Compounds by Method 8260D (µg/L)	
1,1,1-Trichloroethane	0.24 U
1,1,2,2-Tetrachloroethane	0.085 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.31 UJ
1,1,2-Trichloroethane	0.19 U
1,1-Dichloroethane	0.26 U
1,1-Dichloroethene	0.26 U
1,2,3-Trichlorobenzene	0.36 U
1,2,4-Trichlorobenzene	0.37 U
1,2-Dibromo-3-chloropropane	0.38 U
1,2-Dibromoethane (Ethylene dibromide)	0.50 U
1,2-Dichlorobenzene	0.21 U
1,2-Dichloroethane	0.087 U
1,2-Dichloropropane	0.074 U
1,3-Dichlorobenzene	0.34 U
1,4-Dichlorobenzene	0.33 U
2-Hexanone	1.1 U
Acetone	**8.6**
Benzene	**0.074 J**
Bromochloromethane	0.41 U
Bromodichloromethane	0.15 U
Bromoform	0.54 U
Bromomethane	0.55 U
Carbon disulfide	0.82 U
Carbon tetrachloride	0.21 U
Chlorobenzene	0.38 U
Chloroethane	0.32 U
Chloroform	0.33 U
Chloromethane	0.40 U
cis-1,2-Dichloroethene	0.48 U
cis-1,3-Dichloropropene	0.069 U
Cyclohexane	0.32 U
Dibromochloromethane	0.086 U
Dichlorodifluoromethane	0.31 U
Ethylbenzene	0.30 U
Isooctane (2,2,4-Trimethylpentane)	0.28 U
Isopropylbenzene (Cumene)	0.34 U
m,p-Xylene	0.30 U
Methyl Acetate	0.79 U
Methyl ethyl ketone (2-Butanone)	3.9 U
Methyl isobutyl ketone (4-Methyl-2-pentanone)	1.3 U
Methylcyclohexane	0.71 U

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC466-GW01 Property ID: GC466 Description: Sump Date: 11/12/2025
Methylene chloride	0.65 U
o-Xylene (1,2-Dimethylbenzene)	0.36 U
Styrene	0.42 U
tert-Butyl methyl ether	0.22 U
Tetrachloroethene (PCE)	0.28 U
Toluene	0.38 U
trans-1,2-Dichloroethene	0.24 U
trans-1,3-Dichloropropene	0.12 U
Trichloroethene (TCE)	0.074 U
Trichlorofluoromethane	0.32 U
Vinyl chloride	0.40 U
Xylenes	0.65 U

Key:

µg/L = Micrograms per liter

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC467		
Building Use:	Residential		
Location ID:	GC467-BA01	GC467-FA01	GC467-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	3/4/2026	3/4/2026	3/4/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	**5.8**	**2.8**	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	**0.76 J**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	**0.63 J**	**0.31 J**	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U
Acetone	**6.9 J**	**13**	**12**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.71**	**1.3**	**1.3**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	0.41 U	**0.60 J**	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**0.40 J**	**0.83 J**	**0.40 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	**0.45 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	0.11 UJ	0.11 UJ	**0.46 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC467		
Building Use:	Residential		
Location ID:	GC467-BA01	GC467-FA01	GC467-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	3/4/2026	3/4/2026	3/4/2026
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.2 J**	**2.1 J**	**2.0 J**
Ethylbenzene	0.23 U	**0.76 J**	**0.55 J**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	**0.57 J**	**0.78 J**
Isopropanol	3.9 U	**48**	**6.8 J**
m,p-Xylene	**0.62 J**	**1.8 J**	**1.2 J**
Methyl ethyl ketone (2-Butanone)	1.5 U	1.5 U	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	**0.77 J**	**0.63 J**
Naphthalene	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	0.23 U	**0.91**
n-Hexane	0.39 U	**0.68 J**	**1.2 J**
o-Xylene	0.23 U	**0.52 J**	0.23 U
Styrene	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	**1.0 J**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**1.3**	**1.9**	**1.9**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**0.69 J**	**0.96 J**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC467			
Building Use:	Residential			
Location ID:	GC467-SV01	GC467-BA01	GC467-FA01	GC467-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	11/25/2025	11/25/2025	11/25/2025	11/25/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**740**	**2400**	**1200**	**0.47 J**
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.54 J**	**0.81 J**	**0.69 J**	**0.65 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	**0.22 J**	**0.60 J**	**0.33 J**	0.10 U
1,1-Dichloroethene	**0.89**	**1.6**	**1.2**	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	**0.71 J**	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	**91**	**220**	**140**	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	**9.3 J**	**55**	**25**	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	**0.73 J**	**0.68 J**	0.24 U
Acetone	**13**	**13**	**20**	**20**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	0.14 U	**0.99**	**0.98**	**0.46 J**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	0.41 U	0.41 U	**0.66 J**	0.41 U
Carbon tetrachloride	0.14 U	**1.1**	**0.81**	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**0.31 J**	**0.40 J**	**0.90 J**	**0.25 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	0.11 U	0.11 U	**0.94**	**0.45 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.8**	**2.9**	**2.9**	**2.8**
Ethylbenzene	0.23 U	**0.49 J**	**0.74 J**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	**1.0**	**1.1**	0.18 U
Isopropanol	3.9 U	3.9 U	**6.6 J**	3.9 U
m,p-Xylene	0.41 U	**1.5 J**	**2.4**	0.41 U
Methyl ethyl ketone (2-Butanone)	1.5 U	**2.1**	**2.2**	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC467			
Building Use:	Residential			
Location ID:	GC467-SV01	GC467-BA01	GC467-FA01	GC467-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	11/25/2025	11/25/2025	11/25/2025	11/25/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	**0.84 J**	**0.65 J**	**0.70 J**
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	**0.74 J**	**0.87**	0.23 U
n-Hexane	0.39 U	**1.4 J**	**1.6 J**	**0.50 J**
o-Xylene	0.23 U	**0.52 J**	**0.66 J**	0.23 U
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	0.14 U	**1.2 J**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	0.16 U	**3.3**	**3.0**	0.16 U
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.5**	**1.4**	**1.6**	**1.5**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC468	
Building Use:	Residential	
Location ID:	GC468-SV01	GC468-OA01
Sample Type:	Normal	Normal
Sample Location:	Sub-slab Vapor	Outdoor Air
Date:	12/4/2025	12/4/2025
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	**8.7**	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.77 J**	**0.43 J**
1,1,2-Trichloroethane	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**2.6**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U
1,2-Dichloroethane	**0.69 J**	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	**3.8**	0.23 U
1,3-Butadiene	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U
1,4-Dichlorobenzene	**6.5**	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	**2.9**	0.62 U
4-Ethyltoluene	**0.38 J**	0.24 U
Acetone	**36**	**5.8 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U
Benzene	**2.7**	**0.67**
Benzyl chloride	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U
Carbon disulfide	**8.3**	0.41 U
Carbon tetrachloride	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U
Chloroform	**6.4**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	**0.32 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U
Cyclohexane	**2.6**	**0.34 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC468	
Building Use:	Residential	
Location ID:	GC468-SV01	GC468-OA01
Sample Type:	Normal	Normal
Sample Location:	Sub-slab Vapor	Outdoor Air
Date:	12/4/2025	12/4/2025
Chemical Analyte		
Dibromochloromethane	0.13 U	0.13 U
Dichlorodifluoromethane	**2.2 J**	**2.3 J**
Ethylbenzene	**1.9**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**1.2**	**0.58 J**
Isopropanol	3.9 U	3.9 U
m,p-Xylene	**5.5**	**0.81 J**
Methyl ethyl ketone (2-Butanone)	**12**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.0 J**	0.53 U
Methylene chloride	0.63 U	0.63 U
Naphthalene	**4.1**	1.6 U
n-Heptane	**4.5**	0.23 U
n-Hexane	**1.4 J**	**0.78 J**
o-Xylene	**2.5**	0.23 U
Styrene	**5.0**	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U
Tetrachloroethene (PCE)	**35**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U
Toluene	**6.5**	**1.3**
trans-1,2-Dichloroethene	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U
Trichlorofluoromethane	**1.5**	**1.1**
Vinyl bromide	0.22 U	0.22 U
Vinyl chloride	**0.20**	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:		GC469	
Building Use:		Residential	
Location ID:	GC469-SV01	GC469-BA01	GC469-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air
Date:	3/3/2026	3/3/2026	3/3/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**0.88 J**	0.39 U	**2.2**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	**0.63 J**	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U
Acetone	**20**	**22**	**36**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.35 J**	**0.56 J**	**0.58 J**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**2.2**	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**0.37 J**	**1.3**	**4.1**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	0.11 U	0.11 U	0.11 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC469		
Building Use:		Residential	
Location ID:	GC469-SV01	GC469-BA01	GC469-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air
Date:	3/3/2026	3/3/2026	3/3/2026
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**5.7**	**2.3 J**	**2.1 J**
Ethylbenzene	**0.60 J**	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.59 J**	0.18 U	0.18 U
Isopropanol	**7.0 J**	**9.1 J**	**11 J**
m,p-Xylene	**2.1 J**	0.41 U	**0.93 J**
Methyl ethyl ketone (2-Butanone)	1.5 U	**2.8**	**2.2**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**16**	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U
n-Heptane	**0.67 J**	0.23 U	0.23 U
n-Hexane	0.39 U	0.39 U	0.39 U
o-Xylene	**0.85 J**	0.23 U	0.23 U
Styrene	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**2.2**	0.14 U	**2.5**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**8.6**	**0.87**	**1.5**
trans-1,2-Dichloroethene	**0.91**	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.2**	**1.3**	**1.3**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC469		
Building Use:		Residential	
Location ID:	GC469-SV02	GC469-FA02	GC469-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First floor Air	Outdoor Air
Date:	3/3/2026	3/3/2026	3/3/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**1.4**	**0.63 J**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	**0.62 J**	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U
Acetone	**47**	**37**	**5.5 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.61 J**	**0.72**	0.14 U
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**1.2 J**	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**1.7**	**1.6**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	0.11 U	0.11 U	0.11 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:		GC469	
Building Use:		Residential	
Location ID:	GC469-SV02	GC469-FA02	GC469-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First floor Air	Outdoor Air
Date:	3/3/2026	3/3/2026	3/3/2026
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.3 J**	**2.2 J**	**2.2 J**
Ethylbenzene	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	0.18 U	0.18 U
Isopropanol	**11 J**	**60**	3.9 U
m,p-Xylene	**1.3 J**	**0.76 J**	0.41 U
Methyl ethyl ketone (2-Butanone)	**1.9**	**1.7**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**13**	0.53 U	0.53 U
Methylene chloride	**0.75 J**	**0.73 J**	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U
n-Heptane	**0.54 J**	**0.86**	0.23 U
n-Hexane	**0.58 J**	**0.71 J**	0.39 U
o-Xylene	**0.56 J**	0.23 U	0.23 U
Styrene	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	0.14 U	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**6.2**	**1.7**	0.16 U
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.3**	**1.3**	**0.84 J**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC470	
Building Use:	Residential	
Location ID:	GC470-BA02	GC470-OA01
Sample Type:	Normal	Normal
Sample Location:	Basement Air	Outdoor Air
Date:	1/23/2026	1/23/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.68 J**	**0.52 J**
1,1,2-Trichloroethane	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**1.2**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U
Acetone	**210**	**11 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U
Benzene	**0.67**	**0.37 J**
Benzyl chloride	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U
Carbon disulfide	0.41 U	0.41 U
Carbon tetrachloride	**0.54**	0.14 U
Chlorobenzene	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U
Chloroform	**1.1**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U
Cyclohexane	**0.41 J**	0.11 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC470	
Building Use:	Residential	
Location ID:	GC470-BA02	GC470-OA01
Sample Type:	Normal	Normal
Sample Location:	Basement Air	Outdoor Air
Date:	1/23/2026	1/23/2026
Chemical Analyte		
Dibromochloromethane	0.13 U	0.13 U
Dichlorodifluoromethane	**2.6**	**2.5**
Ethylbenzene	**0.51 J**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.69 J**	0.18 U
Isopropanol	**60**	3.9 U
m,p-Xylene	**1.2 J**	0.41 U
Methyl ethyl ketone (2-Butanone)	**3.6**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.1 J**	0.53 U
Methylene chloride	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U
n-Heptane	**1.3**	0.23 U
n-Hexane	**0.82 J**	0.39 U
o-Xylene	**0.55 J**	0.23 U
Styrene	**2.0**	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U
Tetrachloroethene (PCE)	**14**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U
Toluene	**2.9**	0.16 U
trans-1,2-Dichloroethene	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U
Trichloroethene (TCE)	**0.92**	0.13 U
Trichlorofluoromethane	**1.2**	**1.2**
Vinyl bromide	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC470			
Building Use:	Residential			
Location ID:	GC470-SV01	GC470-BA01	GC470-BA02	GC470-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air	Outdoor Air
Date:	3/31/2026	3/31/2026	3/31/2026	3/31/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	1.7 U	0.43 U	0.43 U	0.43 U
1,1,2,2-Tetrachloroethane	1.3 U	0.33 U	0.33 U	0.33 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.92 U	0.24 U	0.24 U	0.24 U
1,1,2-Trichloroethane	0.82 U	0.21 U	0.21 U	0.21 U
1,1-Dichloroethane	0.93 U	0.23 U	0.23 U	0.23 U
1,1-Dichloroethene	0.95 U	0.23 U	0.23 U	0.23 U
1,2,4-Trichlorobenzene	3.6 U	0.89 U	0.89 U	0.89 U
1,2,4-Trimethylbenzene	1.7 U	**0.98**	**0.88 J**	**0.64 J**
1,2-Dibromoethane (Ethylene dibromide)	0.92 U	0.23 U	0.23 U	0.23 U
1,2-Dichlorobenzene	1.7 U	0.41 U	0.41 U	0.41 U
1,2-Dichloroethane	1.1 U	0.28 U	0.28 U	0.28 U
1,2-Dichloropropane	1.2 U	0.29 U	0.29 U	0.29 U
1,2-Dichlorotetrafluoroethane	1.4 U	0.35 U	0.35 U	0.35 U
1,3,5-Trimethylbenzene (Mesitylene)	1.6 U	0.39 U	0.39 U	0.39 U
1,3-Butadiene	0.75 U	0.19 U	0.19 U	0.19 U
1,3-Dichlorobenzene	0.66 U	0.17 U	0.17 U	0.17 U
1,4-Dichlorobenzene	1.9 U	0.47 U	0.47 U	0.47 U
1,4-Dioxane (p-Dioxane)	0.68 U	0.17 U	0.17 U	0.17 U
2-Hexanone	2.4 U	**0.82**	**0.70 J**	0.61 U
4-Ethyltoluene	1.9 U	0.47 U	0.47 U	0.47 U
Acetone	**236**	**1280**	**993**	**46.1**
Allyl chloride (3-Chloropropene)	1.0 U	0.26 U	0.26 U	0.26 U
Benzene	0.61 U	**1.2**	**0.96**	**0.67**
Benzyl chloride	2.6 U	0.67 U	0.67 U	0.67 U
Bromodichloromethane	0.80 U	0.20 U	0.20 U	0.20 U
Bromoform	2.9 UJ	0.73 UJ	0.73 UJ	0.73 UJ
Bromomethane	1.1 U	0.27 U	0.27 U	0.27 U
Carbon disulfide	**4.0**	**0.59 J**	**0.47 J**	0.34 U
Carbon tetrachloride	1.0 U	0.25 U	0.25 U	0.25 U
Chlorobenzene	1.4 U	0.34 U	0.34 U	0.34 U
Chloroethane	0.71 U	**0.45 J**	**0.37 J**	0.18 U
Chloroform	**15**	**2.6**	**2.2**	0.18 U
Chloromethane (Methyl chloride)	0.74 U	**2.5**	**2.0**	**1.1**
cis-1,2-Dichloroethene	0.48 U	0.12 U	0.12 U	0.12 U
cis-1,3-Dichloropropene	1.1 U	0.28 U	0.28 U	0.28 U
Cyclohexane	0.62 U	**0.33 J**	0.15 U	**0.41 J**
Dibromochloromethane	4.2 UJ	1.0 UJ	1.0 UJ	1.0 UJ
Dichlorodifluoromethane	**2.5 J**	0.49 U	0.49 U	**1.9**
Ethylbenzene	1.0 U	**1.0**	**0.83 J**	**0.48 J**
Hexachlorobutadiene	2.7 U	0.66 U	0.66 U	0.66 U
Isooctane (2,2,4-Trimethylpentane)	0.75 U	**0.79 J**	**0.51 J**	**0.89 J**
Isopropanol	**60.7**	**227**	**143**	**2.7**
m,p-Xylene	2.4 U	**2.5**	**1.9**	**1.6**
Methyl ethyl ketone (2-Butanone)	**4.7**	**5.3**	**4.1**	**1.9**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**32**	**3.1**	**2.6**	0.30 U
Methylene chloride	1.8 U	**3.2**	**1.7**	**1.4**
Naphthalene	2.7 U	**0.89 J**	0.68 U	0.68 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC470			
Building Use:	Residential			
Location ID:	GC470-SV01	GC470-BA01	GC470-BA02	GC470-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air	Outdoor Air
Date:	3/31/2026	3/31/2026	3/31/2026	3/31/2026
Chemical Analyte				
n-Heptane	1.5 U	**8.2**	**6.6**	**0.86**
n-Hexane	0.74 U	**2.3**	**1.4**	**2.1**
o-Xylene	1.3 U	**1.2**	**0.87**	**0.61 J**
Styrene	0.89 U	**8.5**	**7.7**	**0.55 J**
tert-Butyl methyl ether	1.2 U	0.29 U	0.29 U	0.29 U
Tetrachloroethene (PCE)	**3.6**	**12**	**9.5**	**0.49**
Tetrahydrofuran	1.1 U	**0.35 J**	**0.29 J**	**0.50 J**
Toluene	**4.9**	**6.0**	**4.1**	**2.9**
trans-1,2-Dichloroethene	1.1 U	0.27 U	0.27 U	0.27 U
trans-1,3-Dichloropropene	1.8 U	0.45 U	0.45 U	0.45 U
Trichloroethene (TCE)	0.41 U	**0.32**	**0.25**	0.10 U
Trichlorofluoromethane	1.3 U	**1.3**	**1.1**	**0.96**
Vinyl bromide	1.0 U	0.27 U	0.27 U	0.27 U
Vinyl chloride	0.72 U	0.18 U	0.18 U	0.18 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC471		
Building Use:		Residential	
Location ID:	GC471-SV01	GC471-BA01	GC471-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air
Date:	12/3/2025	12/3/2025	12/3/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.62 J**	**0.56 J**	**0.45 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**1.5**	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**29**	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	**1.2 J**	0.62 U	0.62 U
4-Ethyltoluene	**0.28 J**	0.24 U	0.24 U
Acetone	**92**	**28**	**21**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.52 J**	**0.75**	**0.84**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**10**	0.41 U	**1.8**
Carbon tetrachloride	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**0.97 J**	**1.8**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	**0.45 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.66 J**	**0.38 J**	0.11 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC471		
Building Use:		Residential	
Location ID:	GC471-SV01	GC471-BA01	GC471-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air
Date:	12/3/2025	12/3/2025	12/3/2025
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.7**	**2.5**	**1.6 J**
Ethylbenzene	**1.5**	**0.43 J**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	**0.40 J**	**0.43 J**
Isopropanol	**11 J**	**6.2 J**	3.9 U
m,p-Xylene	**4.0**	**1.2 J**	**0.94 J**
Methyl ethyl ketone (2-Butanone)	**9.9**	1.5 U	**2.6**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.1 J**	0.53 U	0.53 U
Methylene chloride	0.63 U	**0.97 J**	**1.3 J**
Naphthalene	**13**	1.6 U	1.6 U
n-Heptane	**0.74 J**	0.23 U	0.23 U
n-Hexane	**0.94 J**	**0.52 J**	**0.62 J**
o-Xylene	**1.5**	0.23 U	0.23 U
Styrene	**2.4**	**1.4**	**0.76 J**
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**4.9**	**4.1**	**1.4**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**9.3**	**5.4**	**2.9**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.6**	**1.1**	**0.94 J**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC472		
Building Use:	Residential		
Location ID:	GC472-BA01	GC472-BA02	GC472-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Outdoor Air
Date:	2/26/2026	2/26/2026	2/26/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.178 U	0.196 U	0.167 U
1,1,2,2-Tetrachloroethane	0.181 U	0.200 U	0.170 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.259 U	0.286 U	0.243 U
1,1,2-Trichloroethane	0.181 U	0.200 U	0.170 U
1,1-Dichloroethane	0.153 U	0.169 U	0.143 U
1,1-Dichloroethene	0.160 U	0.177 U	0.150 U
1,2,4-Trichlorobenzene	0.264 U	0.291 U	0.247 U
1,2,4-Trimethylbenzene	**0.641**	**0.707**	**0.472**
1,2-Dibromoethane (Ethylene dibromide)	0.225 U	0.248 U	0.211 U
1,2-Dichlorobenzene	0.172 U	0.190 U	0.161 U
1,2-Dichloroethane	0.174 U	0.191 U	0.163 U
1,2-Dichloropropane	**0.172 J**	0.160 U	0.136 U
1,2-Dichlorotetrafluoroethane	0.332 U	0.367 U	0.311 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0701 U	0.0773 U	0.0657 U
1,3-Butadiene	0.0639 U	0.0705 U	0.0599 U
1,3-Dichlorobenzene	0.159 U	0.175 U	0.149 U
1,4-Dichlorobenzene	0.133 U	0.147 U	0.125 U
1,4-Dioxane (p-Dioxane)	0.352 U	0.389 U	0.330 U
2-Hexanone	0.206 U	0.227 U	0.193 U
4-Ethyltoluene	0.160 U	**0.556**	0.150 U
Acetone	**49.1**	**45.7**	**11.3**
Allyl chloride (3-Chloropropene)	0.123 U	0.136 U	0.116 U
Benzene	**1.28**	**1.18**	**1.37**
Benzyl chloride	0.150 U	0.165 U	0.140 U
Bromodichloromethane	0.187 U	0.207 U	0.175 U
Bromoform	0.408 U	0.449 U	0.382 U
Bromomethane	0.159 U	0.175 U	0.149 U
Carbon disulfide	**0.377**	0.0823 U	0.0699 U
Carbon tetrachloride	0.176 U	**0.647**	**0.659**
Chlorobenzene	0.164 U	0.181 U	0.154 U
Chloroethane	0.139 U	0.154 U	0.130 U
Chloroform	**1.64**	**1.81**	0.119 U
Chloromethane (Methyl chloride)	**1.46**	**1.49**	**1.26**
cis-1,2-Dichloroethene	0.095 U	0.105 U	0.089 U
cis-1,3-Dichloropropene	0.167 U	0.184 U	0.156 U
Cyclohexane	**0.353**	**0.354**	**0.331**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC472		
Building Use:	Residential		
Location ID:	GC472-BA01	GC472-BA02	GC472-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	Basement Air	Outdoor Air
Date:	2/26/2026	2/26/2026	2/26/2026
Chemical Analyte			
Dibromochloromethane	0.322 U	0.356 U	0.302 U
Dichlorodifluoromethane	**2.35**	**2.29**	**2.42**
Ethylbenzene	**0.648**	**0.714**	**0.417**
Hexachlorobutadiene	0.380 U	0.419 U	0.356 U
Isooctane (2,2,4-Trimethylpentane)	**1.26**	**1.25**	**0.979**
Isopropanol	**93.1 J**	**175 J**	**4.06**
m,p-Xylene	**2.06**	**2.28**	**1.36**
Methyl ethyl ketone (2-Butanone)	**5.77 J**	**5.12 J**	**1.06 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.535**	0.187 U	0.159 U
Methylene chloride	**0.906 J**	**1.00 J**	**0.576 J**
Naphthalene	**0.831 J**	**1.62 J**	0.315 U
n-Heptane	0.145 U	0.160 U	0.136 U
n-Hexane	**0.953**	**1.05**	**0.985**
o-Xylene	**0.769**	**0.803**	**0.493**
Styrene	**0.596**	**0.788**	0.114 U
tert-Butyl methyl ether	0.103 U	0.114 U	0.0966 U
Tetrachloroethene (PCE)	0.150 U	0.166 U	0.141 U
Tetrahydrofuran	**1.57**	**1.82**	0.0865 U
Toluene	**12.3**	**11.3**	**2.04**
trans-1,2-Dichloroethene	**0.406**	0.0978 U	0.0831 U
trans-1,3-Dichloropropene	0.169 U	0.187 U	0.158 U
Trichloroethene (TCE)	0.150 U	0.166 U	0.141 U
Trichlorofluoromethane	**1.52**	**1.56**	**1.42**
Vinyl bromide	0.143 U	0.157 U	0.134 U
Vinyl chloride	0.0953 U	0.105 U	0.0893 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC473		
Building Use:	Residential		
Location ID:	GC473-SV01	GC473-BA01	GC473-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	2/4/2026	2/4/2026	2/4/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.328 U	0.188 U	0.148 U
1,1,2,2-Tetrachloroethane	0.334 U	0.191 U	0.151 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.478 U	0.274 U	0.216 U
1,1,2-Trichloroethane	0.334 U	0.191 U	0.151 U
1,1-Dichloroethane	0.283 U	0.162 U	0.128 U
1,1-Dichloroethene	0.296 U	0.169 U	0.134 U
1,2,4-Trichlorobenzene	0.488 U	0.279 U	0.220 U
1,2,4-Trimethylbenzene	**4.40**	0.163 U	**0.382**
1,2-Dibromoethane (Ethylene dibromide)	0.415 U	0.237 U	0.187 U
1,2-Dichlorobenzene	0.317 U	0.182 U	0.143 U
1,2-Dichloroethane	0.320 U	0.183 U	0.145 U
1,2-Dichloropropane	0.267 U	0.153 U	0.121 U
1,2-Dichlorotetrafluoroethane	0.613 U	0.351 U	0.277 U
1,3,5-Trimethylbenzene (Mesitylene)	**2.87**	0.074 U	0.0584 U
1,3-Butadiene	0.118 U	0.0675 U	0.0533 U
1,3-Dichlorobenzene	0.293 U	0.167 U	0.132 U
1,4-Dichlorobenzene	**4.24**	**2.13**	0.111 U
1,4-Dioxane (p-Dioxane)	0.650 U	0.372 U	0.294 U
2-Hexanone	0.380 U	0.218 U	0.172 U
4-Ethyltoluene	**2.45**	0.169 U	0.134 U
Acetone	**14.6 J**	**11.1 J**	**6.83 J**
Allyl chloride (3-Chloropropene)	0.228 U	0.130 U	0.103 U
Benzene	**0.549**	**0.943**	**1.14**
Benzyl chloride	0.276 U	0.158 U	0.125 U
Bromodichloromethane	0.346 U	0.198 U	0.156 U
Bromoform	0.752 U	0.430 U	0.340 U
Bromomethane	0.293 U	0.168 U	0.132 U
Carbon disulfide	**1.66**	0.0788 U	0.0622 U
Carbon tetrachloride	0.325 UJ	0.186 UJ	0.147 UJ
Chlorobenzene	0.302 U	0.173 U	0.137 U
Chloroethane	0.257 U	0.147 U	0.116 U
Chloroform	0.235 U	**0.961**	0.106 U
Chloromethane (Methyl chloride)	0.252 U	**1.06**	**1.24**
cis-1,2-Dichloroethene	0.175 U	0.100 U	0.0792 U
cis-1,3-Dichloropropene	0.308 U	0.176 U	0.139 U
Cyclohexane	0.414 U	0.237 U	**0.294**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC473		
Building Use:	Residential		
Location ID:	GC473-SV01	GC473-BA01	GC473-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	2/4/2026	2/4/2026	2/4/2026
Chemical Analyte			
Dibromochloromethane	0.595 U	0.340 U	0.269 U
Dichlorodifluoromethane	**1.79**	**1.75**	**1.73**
Ethylbenzene	**1.34**	0.144 U	**0.371**
Hexachlorobutadiene	0.701 UJ	0.401 UJ	0.317 UJ
Isooctane (2,2,4-Trimethylpentane)	0.402 U	**0.644**	**0.690**
Isopropanol	**2.92**	**5.66**	**2.83**
m,p-Xylene	**7.02**	**1.15**	**1.18**
Methyl ethyl ketone (2-Butanone)	**1.67 J**	**1.22 J**	**0.894 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.846**	0.179 U	0.141 U
Methylene chloride	0.201 U	**0.513 J**	**0.513 J**
Naphthalene	**0.992 J**	0.355 U	0.281 U
n-Heptane	0.268 U	**0.766**	**0.637**
n-Hexane	**0.728**	**0.832**	**0.849**
o-Xylene	0.261 U	0.150 U	**0.405**
Styrene	0.225 U	0.129 U	0.102 U
tert-Butyl methyl ether	0.190 U	0.109 U	0.086 U
Tetrachloroethene (PCE)	**171**	**2.27**	**2.16**
Tetrahydrofuran	**0.812 J**	0.0975 U	0.077 U
Toluene	**10.1**	**1.93**	**2.28**
trans-1,2-Dichloroethene	0.164 U	0.0936 U	0.0739 U
trans-1,3-Dichloropropene	0.312 U	0.179 U	0.141 U
Trichloroethene (TCE)	0.277 U	0.159 U	0.125 U
Trichlorofluoromethane	**1.06**	**1.05**	**1.00**
Vinyl bromide	0.263 U	0.151 U	0.119 U
Vinyl chloride	0.176 U	0.101 U	0.0794 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC476			
Building Use:	Industrial			
Location ID:	GC476-FA01	GC476-FA02	GC476-FA03	GC476-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	First-floor Air	First-floor Air	First-floor Air	Outdoor Air
Date:	3/6/2026	3/6/2026	3/6/2026	3/6/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.57 J**	**0.58 J**	**1.2 J**	**0.58 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	**0.42 J**	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	**0.42 J**	**0.44**	**2.0**	**0.34 J**
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	**0.25 J**	0.24 U	0.24 U
Acetone	**17**	**13**	**28**	**19**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**1.5**	**1.4**	**0.70**	**1.4**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	**1.2 J**	0.28 U
Carbon disulfide	**0.53 J**	**0.50 J**	0.41 U	0.41 U
Carbon tetrachloride	**0.51**	**0.43**	**1.1**	**0.47**
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	**2.1**	0.48 U
Chloroform	**0.38 J**	**0.24 J**	**0.45 J**	**0.23 J**
Chloromethane (Methyl chloride)	**0.45 J**	**0.58 J**	**1.4**	**0.41 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U	**0.12 J**	**0.086 J**
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**1.4**	**1.6**	**0.30 J**	**2.8**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.6**	**2.4 J**	**7.8**	**2.9**
Ethylbenzene	**0.66 J**	**0.64 J**	**0.61 J**	**0.68 J**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**1.1**	**0.97**	**0.33 J**	**1.1**
Isopropanol	**16**	**9.8 J**	**900**	**16**
m,p-Xylene	**2.1 J**	**2.2**	**2.1 J**	**2.3**
Methyl ethyl ketone (2-Butanone)	**2.6**	**1.6**	**2.3**	**2.0**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC476			
Building Use:	Industrial			
Location ID:	GC476-FA01	GC476-FA02	GC476-FA03	GC476-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	First-floor Air	First-floor Air	First-floor Air	Outdoor Air
Date:	3/6/2026	3/6/2026	3/6/2026	3/6/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.67 J**	0.53 U	0.53 U	**0.57 J**
Methylene chloride	**1.0 J**	**1.0 J**	**4.8**	**1.4 J**
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	**0.76 J**	**0.66 J**	**1.6**	**0.69 J**
n-Hexane	**1.4 J**	**1.3 J**	**2.1**	**1.1 J**
o-Xylene	**0.70 J**	**0.78 J**	**0.72 J**	**0.73 J**
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	0.14 U	0.14 U	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**5.5**	**5.5**	**1.5**	**6.5**
trans-1,2-Dichloroethene	0.091 U	0.091 U	**0.18 J**	0.091 U
trans-1,3-Dichloropropene	**0.31 J**	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.5**	**1.6**	**4.9**	**1.4**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	**1.9**	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC477			
Building Use:	Residential			
Location ID:	GC477-SV01	GC477-BA01	GC477-FA01	GC477-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	1/6/2026	1/6/2026	1/6/2026	1/6/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**0.847**	0.177 U	0.141 U	0.157 U
1,1,2,2-Tetrachloroethane	0.251 U	0.180 U	0.143 U	0.160 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.360 U	0.258 U	**0.565**	0.229 U
1,1,2-Trichloroethane	0.251 U	0.180 U	0.143 U	0.160 U
1,1-Dichloroethane	0.213 U	0.152 U	0.121 U	0.135 U
1,1-Dichloroethene	0.223 U	0.160 U	0.127 U	0.142 U
1,2,4-Trichlorobenzene	0.367 U	0.263 U	0.209 U	0.234 U
1,2,4-Trimethylbenzene	**1.08**	**0.911**	**0.580**	0.136 U
1,2-Dibromoethane (Ethylene dibromide)	0.312 U	0.224 U	0.178 U	0.199 U
1,2-Dichlorobenzene	0.239 U	0.171 U	0.136 U	0.152 U
1,2-Dichloroethane	0.241 U	0.173 U	0.137 U	0.153 U
1,2-Dichloropropane	0.201 U	0.144 U	0.114 U	0.128 U
1,2-Dichlorotetrafluoroethane	0.461 U	0.330 U	0.263 U	0.294 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0973 U	0.0697 U	0.0554 U	0.062 U
1,3-Butadiene	0.0887 U	0.0636 U	**0.163 J**	0.0565 U
1,3-Dichlorobenzene	0.220 U	0.158 U	0.125 U	0.140 U
1,4-Dichlorobenzene	**0.856**	0.133 U	0.105 U	0.118 U
1,4-Dioxane (p-Dioxane)	0.489 U	0.350 U	0.279 U	0.311 U
2-Hexanone	**0.636 J**	0.205 U	0.163 U	0.182 U
4-Ethyltoluene	0.223 U	0.160 U	0.127 U	0.142 U
Acetone	**163**	**24.6**	**48.6**	**9.53 J**
Allyl chloride (3-Chloropropene)	0.171 U	0.123 U	0.0976 U	0.109 U
Benzene	**3.47**	**1.18**	**1.34**	**0.948**
Benzyl chloride	0.208 U	0.149 U	0.118 U	0.132 U
Bromodichloromethane	0.260 U	0.186 U	0.148 U	0.166 U
Bromoform	0.566 U	0.405 U	0.322 U	0.360 U
Bromomethane	0.221 U	0.158 U	0.126 U	0.140 U
Carbon disulfide	**3.26**	0.0742 U	0.059 U	0.0659 U
Carbon tetrachloride	0.244 U	0.175 U	0.139 U	0.156 U
Chlorobenzene	0.228 U	0.163 U	0.130 U	0.145 U
Chloroethane	0.193 U	0.138 U	0.110 U	0.123 U
Chloroform	0.177 U	0.127 U	0.101 U	0.113 U
Chloromethane (Methyl chloride)	0.190 U	**1.21**	**1.34**	**1.21**
cis-1,2-Dichloroethene	0.132 U	0.0945 U	0.0751 U	0.084 U
cis-1,3-Dichloropropene	0.231 U	0.166 U	0.132 U	0.147 U
Cyclohexane	0.312 U	**0.415**	**0.431**	**0.312**
Dibromochloromethane	0.448 U	0.321 U	0.255 U	0.285 U
Dichlorodifluoromethane	0.358 U	**2.02**	**1.75**	**1.87**
Ethylbenzene	**2.47**	**0.725**	**0.576**	**0.394**
Hexachlorobutadiene	0.527 U	0.378 U	0.300 U	0.336 U
Isooctane (2,2,4-Trimethylpentane)	0.302 U	0.217 U	0.172 U	**0.539**
Isopropanol	**10.9**	**106 J**	**25.0**	**2.88**
m,p-Xylene	**10.7**	**2.21**	**1.63**	**1.22**
Methyl ethyl ketone (2-Butanone)	**18.8 J**	**2.27 J**	**2.91 J**	**1.02 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC477			
Building Use:	Residential			
Location ID:	GC477-SV01	GC477-BA01	GC477-FA01	GC477-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	1/6/2026	1/6/2026	1/6/2026	1/6/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.96**	0.169 U	0.134 U	0.150 U
Methylene chloride	0.151 U	**0.515 J**	**0.563 J**	**0.487 J**
Naphthalene	0.467 U	**0.729 J**	**0.425 J**	0.298 U
n-Heptane	0.202 U	0.144 U	0.115 U	0.128 U
n-Hexane	**0.502**	**0.915**	**1.27**	**0.668**
o-Xylene	**2.81**	**0.926**	**0.640**	**0.608**
Styrene	**0.661**	0.121 U	**0.471**	0.108 U
tert-Butyl methyl ether	0.143 U	0.103 U	0.0816 U	0.0912 U
Tetrachloroethene (PCE)	**208**	0.150 U	0.119 U	0.133 U
Tetrahydrofuran	**1.41**	**1.91**	**13.9**	0.0817 U
Toluene	**12.4**	**2.79**	**4.00**	**1.65**
trans-1,2-Dichloroethene	0.123 U	0.0882 U	0.0701 U	0.0784 U
trans-1,3-Dichloropropene	0.235 U	0.168 U	0.134 U	0.150 U
Trichloroethene (TCE)	0.209 U	0.149 U	0.119 U	0.133 U
Trichlorofluoromethane	**1.67**	**1.20**	**1.16**	**1.20**
Vinyl bromide	0.198 U	0.142 U	0.113 U	0.126 U
Vinyl chloride	0.132 U	0.0948 U	0.0754 U	0.0843 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480			
Building Use:	Commercial/mixed			
Location ID:	GC480-SV01	GC480-BA01	GC480-SV02	GC480-BA02
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	Basement Air
Date:	1/22/2026	1/22/2026	1/22/2026	1/22/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	**65**	**0.36 J**
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	**1.9**	**0.69 J**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	**1.2**	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	**0.98 J**	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	**0.75 J**	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**24**	**9.9 J**	**63**	**60**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**1.3**	**0.23 J**	**2.2**	**0.72**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**1.1 J**	0.41 U	**4.5**	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**0.34 J**	**0.42 J**	**1.5**	**0.42 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.43 J**	0.11 U	**0.53 J**	**0.47 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.1 J**	**2.0 J**	**2.1 J**	**1.9 J**
Ethylbenzene	0.23 U	0.23 U	**2.3**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	0.18 U	0.18 U	**0.49 J**
Isopropanol	**110 J**	**120 J**	**15 J**	**220 J**
m,p-Xylene	0.41 U	0.41 U	**10**	**0.84 J**
Methyl ethyl ketone (2-Butanone)	**1.7**	1.5 U	**4.2**	**4.9**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480			
Building Use:	Commercial/mixed			
Location ID:	GC480-SV01	GC480-BA01	GC480-SV02	GC480-BA02
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	Basement Air
Date:	1/22/2026	1/22/2026	1/22/2026	1/22/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	**0.91 J**	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	0.23 U	**0.56 J**	**0.56 J**
n-Hexane	0.39 U	0.39 U	**0.54 J**	**0.69 J**
o-Xylene	0.23 U	0.23 U	**1.7**	0.23 U
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**2.8**	**2.0**	**5.4**	**33**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**0.78**	0.16 U	**16**	**1.5**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	**0.51**
Trichlorofluoromethane	**1.1**	**1.1**	**4.0**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480			
Building Use:	Commercial/mixed			
Location ID:	GC480 SV03	GC480 BA03	GC480 BA04	GC480 FA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	Basement Air	First floor Air
Date:	1/22/2026	1/22/2026	1/22/2026	1/22/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**260**	**1.1**	**0.37 J**	**0.39 J**
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	**1.2**	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U	**3.8**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	**1.9 J**	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**20**	**24**	**14**	**37**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**1.5**	**0.24 J**	**0.70**	**0.80**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**9.6**	0.41 U	0.41 U	**1.6**
Carbon tetrachloride	0.14 U	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**1.4**	**0.31 J**	**0.30 J**	**0.34 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.29 J**	**0.75**	**0.48 J**	**0.61 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.0 J**	**2.0 J**	**2.0 J**	**2.0 J**
Ethylbenzene	**2.2**	0.23 U	0.23 U	**0.52 J**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	0.18 U	0.18 U	**0.51 J**
Isopropanol	**5.8 J**	**170 J**	**490 J**	**1100**
m,p-Xylene	**7.2**	0.41 U	**0.65 J**	**1.1 J**
Methyl ethyl ketone (2-Butanone)	**3.1**	**1.6**	1.5 U	**1.8**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480			
Building Use:	Commercial/mixed			
Location ID:	GC480 SV03	GC480 BA03	GC480 BA04	GC480 FA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	Basement Air	First floor Air
Date:	1/22/2026	1/22/2026	1/22/2026	1/22/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.2 J**	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U	**0.91 J**
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	0.23 U	0.23 U	**0.67 J**
n-Hexane	0.39 U	0.39 U	0.39 U	**0.67 J**
o-Xylene	**1.2**	0.23 U	0.23 U	**0.43 J**
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**2.8**	0.14 U	**4.0**	**4.7**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**14**	0.16 U	**1.3**	**1.8**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.5**	**1.2**	**1.2**	**1.1**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480		
Building Use:	Commercial/mixed		
Location ID:	GC480 FA02	GC480 FA03	GC480 OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First floor Air	First floor Air	Outdoor Air
Date:	1/22/2026	1/22/2026	1/22/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	**0.52 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**0.62 J**	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U
Acetone	**12**	**23**	**4.9 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.85**	**0.72**	**0.84**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**0.23 J**	**0.31 J**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.36 J**	**0.39 J**	**0.26 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.0 J**	**2.1 J**	**2.7**
Ethylbenzene	**0.43 J**	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.62 J**	0.18 U	**0.50 J**
Isopropanol	**200 J**	**1200 J**	3.9 U
m,p-Xylene	**0.91 J**	0.41 U	**0.69 J**
Methyl ethyl ketone (2-Butanone)	1.5 U	1.5 U	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480		
Building Use:	Commercial/mixed		
Location ID:	GC480 FA02	GC480 FA03	GC480 OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First floor Air	First floor Air	Outdoor Air
Date:	1/22/2026	1/22/2026	1/22/2026
Chemical Analyte			
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	0.23 U	0.23 U
n-Hexane	**0.53 J**	0.39 U	**0.64 J**
o-Xylene	0.23 U	0.23 U	0.23 U
Styrene	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	**3.5**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**1.6**	**0.57 J**	**1.1**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.1**	**1.2**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480		
Building Use:	Commercial/mixed		
Location ID:	GC480-BA01	GC480-SV02	GC480-BA02
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	Sub-slab Vapor	Basement Air
Date:	4/2/2026	4/2/2026	4/2/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.250 U	**55.8 J-**	**2.57 J-**
1,1,2,2-Tetrachloroethane	0.254 U	0.351 U	0.179 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.364 U	0.503 U	0.256 U
1,1,2-Trichloroethane	0.254 U	0.351 U	0.179 U
1,1-Dichloroethane	0.215 U	0.297 U	0.152 U
1,1-Dichloroethene	0.225 U	0.311 U	0.159 U
1,2,4-Trichlorobenzene	0.371 U	0.513 U	0.261 U
1,2,4-Trimethylbenzene	0.216 U	**1.16**	**0.906**
1,2-Dibromoethane (Ethylene dibromide)	0.316 U	0.436 U	0.222 U
1,2-Dichlorobenzene	0.241 U	0.334 U	0.170 U
1,2-Dichloroethane	0.244 U	0.337 U	0.172 U
1,2-Dichloropropane	0.203 U	0.281 U	0.143 U
1,2-Dichlorotetrafluoroethane	0.466 U	0.645 U	0.329 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0984 U	0.136 U	0.0694 U
1,3-Butadiene	0.0897 U	0.124 U	0.0632 U
1,3-Dichlorobenzene	0.223 U	0.308 U	0.157 U
1,4-Dichlorobenzene	0.187 U	**1.41 J**	0.132 U
1,4-Dioxane (p-Dioxane)	0.494 U	0.683 U	0.349 U
2-Hexanone	0.289 U	0.400 U	0.204 U
4-Ethyltoluene	0.225 U	**0.978**	0.159 U
Acetone	**46.1 J-**	**28.0 J-**	**42.9 J-**
Allyl chloride (3-Chloropropene)	0.173 U	0.239 U	0.122 U
Benzene	**0.961 J-**	**0.866 J-**	**0.560 J-**
Benzyl chloride	0.210 U	0.290 U	0.148 U
Bromodichloromethane	0.263 U	0.363 U	0.185 U
Bromoform	0.572 U	0.791 U	0.403 U
Bromomethane	0.223 U	0.308 U	0.157 U
Carbon disulfide	0.105 U	**6.25 J-**	0.0738 U
Carbon tetrachloride	0.247 U	0.341 U	0.174 U
Chlorobenzene	0.230 U	0.318 U	0.162 U
Chloroethane	0.195 U	0.270 U	0.138 U
Chloroform	**1.79 J-**	**1.15 J-**	**0.765 J-**
Chloromethane (Methyl chloride)	**1.11 J-**	0.265 U	**0.952 J-**
cis-1,2-Dichloroethene	0.133 U	0.184 U	0.0939 U
cis-1,3-Dichloropropene	0.234 U	0.323 U	0.165 U
Cyclohexane	0.315 U	0.436 U	**0.540 J-**
Dibromochloromethane	0.452 U	0.625 U	0.319 U
Dichlorodifluoromethane	**1.88 J-**	0.501 U	**1.96 J-**
Ethylbenzene	**0.398 J**	**1.33**	**0.520**
Hexachlorobutadiene	0.533 U	0.737 U	0.376 U
Isooctane (2,2,4-Trimethylpentane)	0.306 U	0.422 U	0.215 U
Isopropanol	**162 J-**	**52.5 J-**	**474 J-**
m,p-Xylene	**1.02 J**	**3.69**	**1.36**
Methyl ethyl ketone (2-Butanone)	**2.58 J-**	**2.56 J-**	**2.50 J-**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480		
Building Use:	Commercial/mixed		
Location ID:	GC480-BA01	GC480-SV02	GC480-BA02
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	Sub-slab Vapor	Basement Air
Date:	4/2/2026	4/2/2026	4/2/2026
Chemical Analyte			
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.238 U	**22.9 J-**	**0.604 J-**
Methylene chloride	**0.454 J-**	0.211 U	**0.512 J-**
Naphthalene	**0.617 J**	**2.37 J**	**0.483 J**
n-Heptane	0.204 U	0.282 U	0.144 U
n-Hexane	**0.553 J-**	0.200 U	**0.487 J-**
o-Xylene	0.199 U	**1.49**	**0.641**
Styrene	0.171 U	0.236 U	**0.432**
tert-Butyl methyl ether	0.145 U	0.200 U	0.102 U
Tetrachloroethene (PCE)	**43.7 J-**	**7.36 J-**	**4.00 J-**
Tetrahydrofuran	0.130 U	0.179 U	0.0914 U
Toluene	**4.24 J-**	**14.9 J-**	**2.43 J-**
trans-1,2-Dichloroethene	0.124 U	0.172 U	0.0877 U
trans-1,3-Dichloropropene	0.237 U	0.328 U	0.167 U
Trichloroethene (TCE)	**0.914 J-**	**1.85 J-**	0.149 U
Trichlorofluoromethane	**1.03 J-**	**2.84 J-**	**1.14 J-**
Vinyl bromide	0.200 U	0.277 U	0.141 U
Vinyl chloride	0.134 U	0.185 U	0.0943 U

Key:

Qualifiers

J = Estimated value

J- = Estimated value with low bias

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480			
Building Use:	Commercial/mixed			
Location ID:	GC480 SV03	GC480 BA03	GC480 SV04	GC480 BA04
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	Sub slab Vapor	Basement Air
Date:	4/2/2026	4/2/2026	4/2/2026	4/2/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**633 J-**	**4.03 J-**	**47.1 J-**	**1.62 J-**
1,1,2,2-Tetrachloroethane	0.336 U	0.175 U	0.337 U	0.206 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.480 U	0.251 U	0.483 U	0.295 U
1,1,2-Trichloroethane	0.335 U	0.175 U	0.337 U	0.206 U
1,1-Dichloroethane	**0.909 J-**	0.148 U	**0.913 J-**	0.174 U
1,1-Dichloroethene	**8.22 J-**	0.155 U	**0.619 J-**	0.182 U
1,2,4-Trichlorobenzene	0.490 U	0.255 U	0.492 U	0.301 U
1,2,4-Trimethylbenzene	0.285 U	**1.20**	**0.768 J**	**0.938**
1,2-Dibromoethane (Ethylene dibromide)	0.417 U	0.217 U	0.419 U	0.256 U
1,2-Dichlorobenzene	0.319 U	0.166 U	0.320 U	0.196 U
1,2-Dichloroethane	0.322 U	0.168 U	0.323 U	0.197 U
1,2-Dichloropropane	0.268 U	0.140 U	0.269 U	0.165 U
1,2-Dichlorotetrafluoroethane	0.616 U	0.321 U	0.619 U	0.378 U
1,3,5-Trimethylbenzene (Mesitylene)	0.130 U	**0.443**	0.131 U	0.0797 U
1,3-Butadiene	0.118 U	0.0618 U	0.119 U	0.0727 U
1,3-Dichlorobenzene	0.294 U	0.153 U	0.295 U	0.180 U
1,4-Dichlorobenzene	**1.77 J**	0.129 U	**1.04 J**	0.152 U
1,4-Dioxane (p-Dioxane)	0.653 U	0.341 U	0.656 U	0.401 U
2-Hexanone	0.382 U	0.199 U	0.384 U	0.234 U
4-Ethyltoluene	0.297 U	**0.930**	**0.597 J**	**0.677**
Acetone	**25.3 J-**	**38.9 J-**	**22.1 J-**	**50.3 J-**
Allyl chloride (3-Chloropropene)	0.229 U	0.119 U	0.230 U	0.140 U
Benzene	**0.828 J-**	**0.489 J-**	**0.721 J-**	**0.880 J-**
Benzyl chloride	0.277 U	0.145 U	0.278 U	0.170 U
Bromodichloromethane	0.347 U	0.181 U	0.349 U	0.213 U
Bromoform	0.755 U	0.394 U	0.759 U	0.463 U
Bromomethane	0.294 U	0.154 U	0.296 U	0.181 U
Carbon disulfide	**4.14 J-**	**0.365 J-**	**3.35 J-**	0.0848 U
Carbon tetrachloride	0.326 U	0.170 U	0.327 U	0.200 U
Chlorobenzene	0.304 U	0.158 U	0.305 U	0.186 U
Chloroethane	0.258 U	0.135 U	0.259 U	0.158 U
Chloroform	**1.26 J-**	**0.572 J-**	**4.83 J-**	**0.828 J-**
Chloromethane (Methyl chloride)	0.253 U	**0.986 J-**	0.254 U	**1.12 J-**
cis-1,2-Dichloroethene	0.176 U	0.0918 U	0.177 U	0.108 U
cis-1,3-Dichloropropene	0.309 U	0.161 U	0.310 U	0.190 U
Cyclohexane	0.416 U	**0.713 J-**	0.418 U	**0.511 J-**
Dibromochloromethane	0.597 U	0.312 U	0.600 U	0.367 U
Dichlorodifluoromethane	0.478 U	**1.96 J-**	0.480 U	**2.04 J-**
Ethylbenzene	**0.600 J**	**0.548**	**0.753**	**0.506**
Hexachlorobutadiene	0.704 U	0.367 U	0.707 U	0.432 U
Isooctane (2,2,4-Trimethylpentane)	0.403 U	0.210 U	0.405 U	**0.495 J-**
Isopropanol	**8.83 J-**	**369 J-**	**74.6 J-**	**766 J-**
m,p-Xylene	**1.65**	**1.21**	**1.88**	**1.33**
Methyl ethyl ketone (2-Butanone)	**1.43 J-**	**3.83 J-**	**2.00 J-**	**3.22 J-**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480			
Building Use:	Commercial/mixed			
Location ID:	GC480 SV03	GC480 BA03	GC480 SV04	GC480 BA04
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	Sub slab Vapor	Basement Air
Date:	4/2/2026	4/2/2026	4/2/2026	4/2/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**18.3 J-**	**1.14 J-**	**18.8 J-**	**0.782 J-**
Methylene chloride	**0.900 J-**	**0.501 J-**	**1.21 J-**	**0.552 J-**
Naphthalene	**2.35 J**	**0.520 J**	**1.36 J**	**0.667 J**
n-Heptane	0.269 U	0.140 U	0.270 U	0.165 U
n-Hexane	0.191 U	**0.476 J-**	0.192 U	**0.635 J-**
o-Xylene	**0.750**	**0.626**	**0.904**	**0.644**
Styrene	0.226 U	**0.691**	0.227 U	**0.587**
tert-Butyl methyl ether	0.191 U	0.0997 U	0.192 U	0.117 U
Tetrachloroethene (PCE)	**4.22 J-**	**1.71 J-**	**6.94 J-**	**8.91 J-**
Tetrahydrofuran	0.171 U	0.0893 U	0.172 U	0.105 U
Toluene	**5.27 J-**	**1.94 J-**	**8.04 J-**	**2.92 J-**
trans-1,2-Dichloroethene	0.164 U	0.0857 U	0.165 U	0.101 U
trans-1,3-Dichloropropene	0.314 U	0.164 U	0.315 U	0.192 U
Trichloroethene (TCE)	0.278 U	0.145 U	0.280 U	0.171 U
Trichlorofluoromethane	**1.07 J-**	**1.16 J-**	**2.53 J-**	**1.25 J-**
Vinyl bromide	0.264 U	0.138 U	0.266 U	0.162 U
Vinyl chloride	0.177 U	0.0921 U	0.177 U	0.108 U

Key:

Qualifiers

J = Estimated value

J- = Estimated value with low bias

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480			
Building Use:	Commercial/mixed			
Location ID:	GC480 FA01	GC480 FA02	GC480 FA03	GC480 OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	First floor Air	First floor Air	First floor Air	Outdoor Air
Date:	4/2/2026	4/2/2026	4/2/2026	4/2/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.176 U	0.178 U	0.190 U	0.251 U
1,1,2,2-Tetrachloroethane	0.179 U	0.181 U	0.193 U	0.255 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.256 U	0.260 U	0.276 U	0.365 U
1,1,2-Trichloroethane	0.179 U	0.181 U	0.193 U	0.255 U
1,1-Dichloroethane	0.151 U	0.153 U	0.163 U	0.216 U
1,1-Dichloroethene	0.158 U	0.161 U	0.171 U	0.226 U
1,2,4-Trichlorobenzene	0.261 U	0.265 U	0.282 U	0.372 U
1,2,4-Trimethylbenzene	**1.22**	**0.689**	**0.586**	**0.645**
1,2-Dibromoethane (Ethylene dibromide)	0.222 U	0.225 U	0.240 U	0.317 U
1,2-Dichlorobenzene	0.170 U	0.172 U	0.183 U	0.242 U
1,2-Dichloroethane	0.171 U	0.174 U	0.185 U	0.244 U
1,2-Dichloropropane	0.143 U	0.145 U	0.154 U	0.204 U
1,2-Dichlorotetrafluoroethane	0.328 U	0.333 U	0.354 U	0.468 U
1,3,5-Trimethylbenzene (Mesitylene)	**0.498**	0.0703 U	0.0747 U	0.0987 U
1,3-Butadiene	0.0632 U	0.0641 U	0.0681 U	0.090 U
1,3-Dichlorobenzene	0.157 U	0.159 U	0.169 U	0.223 U
1,4-Dichlorobenzene	0.132 U	0.134 U	0.142 U	0.188 U
1,4-Dioxane (p-Dioxane)	0.348 U	0.353 U	0.375 U	0.496 U
2-Hexanone	0.204 U	0.207 U	0.220 U	0.290 U
4-Ethyltoluene	**0.906**	**0.551**	**0.488**	0.226 U
Acetone	**43.9 J-**	**22.0 J-**	**43.0 J-**	**30.3 J-**
Allyl chloride (3-Chloropropene)	0.122 U	0.124 U	0.131 U	0.174 U
Benzene	**0.765 J-**	**0.597 J-**	**0.666 J-**	**1.09 J-**
Benzyl chloride	0.148 U	0.150 U	0.159 U	0.211 U
Bromodichloromethane	0.185 U	0.188 U	0.200 U	0.264 U
Bromoform	0.403 U	0.408 U	0.434 U	0.574 U
Bromomethane	0.157 U	0.159 U	0.169 U	0.224 U
Carbon disulfide	0.0737 U	0.0748 U	0.0795 U	0.105 U
Carbon tetrachloride	0.174 U	0.176 U	0.187 U	0.248 U
Chlorobenzene	0.162 U	0.164 U	0.175 U	0.231 U
Chloroethane	0.138 U	0.139 U	0.148 U	0.196 U
Chloroform	0.126 U	0.128 U	**0.533 J-**	0.179 U
Chloromethane (Methyl chloride)	**1.16 J-**	**1.23 J-**	**0.943 J-**	**1.38 J-**
cis-1,2-Dichloroethene	0.0938 U	0.0952 U	0.101 U	0.134 U
cis-1,3-Dichloropropene	0.165 U	0.167 U	0.178 U	0.235 U
Cyclohexane	**0.285 J-**	0.225 U	0.239 U	0.316 U
Dibromochloromethane	0.319 U	0.323 U	0.343 U	0.454 U
Dichlorodifluoromethane	**1.91 J-**	**1.89 J-**	**2.06 J-**	**2.27 J-**
Ethylbenzene	**0.360 J**	**0.324 J**	**0.388 J**	**0.513 J**
Hexachlorobutadiene	0.375 U	0.381 U	0.405 U	0.535 U
Isooctane (2,2,4-Trimethylpentane)	0.215 U	0.218 U	0.232 U	0.306 U
Isopropanol	**1240 J-**	**746 J-**	**3610 J-**	**76.9 J-**
m,p-Xylene	**0.880**	**0.811**	**1.08**	**1.54**
Methyl ethyl ketone (2-Butanone)	**1.90 J-**	**1.98 J-**	**1.41 J-**	**2.24 J-**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC480			
Building Use:	Commercial/mixed			
Location ID:	GC480 FA01	GC480 FA02	GC480 FA03	GC480 OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	First floor Air	First floor Air	First floor Air	Outdoor Air
Date:	4/2/2026	4/2/2026	4/2/2026	4/2/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.490 J-**	0.170 U	0.181 U	0.239 U
Methylene chloride	**0.512 J-**	**0.519 J-**	**0.448 J-**	**0.638 J-**
Naphthalene	**0.676 J**	**0.588 J**	**0.833 J**	0.474 U
n-Heptane	0.143 U	0.145 U	0.155 U	0.204 U
n-Hexane	**0.422 J-**	**0.428 J-**	**0.420 J-**	**0.786 J-**
o-Xylene	**0.440**	**0.406**	**0.431**	**0.627**
Styrene	0.120 U	0.122 U	**0.296 J**	0.172 U
tert-Butyl methyl ether	0.102 U	0.103 U	0.110 U	0.145 U
Tetrachloroethene (PCE)	**1.56 J-**	**1.20 J-**	**6.87 J-**	**1.07 J-**
Tetrahydrofuran	0.0913 U	0.0926 U	0.0984 U	0.130 U
Toluene	**1.56 J-**	**1.41 J-**	**2.10 J-**	**2.47 J-**
trans-1,2-Dichloroethene	0.0876 U	0.0889 U	0.0945 U	0.125 U
trans-1,3-Dichloropropene	0.167 U	0.170 U	0.180 U	0.238 U
Trichloroethene (TCE)	0.148 U	0.151 U	**0.213 J-**	0.212 U
Trichlorofluoromethane	**1.09 J-**	**1.10 J-**	**1.06 J-**	**1.25 J-**
Vinyl bromide	0.141 U	0.143 U	0.152 U	0.201 U
Vinyl chloride	0.0942 U	0.0955 U	0.102 U	0.134 U

Key:

Qualifiers

J = Estimated value

J- = Estimated value with low bias

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC482		
Building Use:		Residential	
Location ID:	GC482-BA01	GC482-FA01	GC482-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	12/5/2025	12/5/2025	12/5/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.173 U	0.180 U	0.159 U
1,1,2,2-Tetrachloroethane	0.176 U	0.183 U	0.161 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.252 U	0.262 U	**0.700**
1,1,2-Trichloroethane	0.176 U	0.183 U	0.161 U
1,1-Dichloroethane	0.149 U	0.154 U	0.136 U
1,1-Dichloroethene	0.156 U	0.162 U	0.143 U
1,2,4-Trichlorobenzene	0.257 U	0.266 U	0.235 U
1,2,4-Trimethylbenzene	0.150 U	0.155 U	0.137 U
1,2-Dibromoethane (Ethylene dibromide)	0.219 U	0.227 U	0.200 U
1,2-Dichlorobenzene	0.167 U	0.174 U	0.153 U
1,2-Dichloroethane	0.169 U	0.175 U	0.155 U
1,2-Dichloropropane	0.141 U	0.146 U	0.129 U
1,2-Dichlorotetrafluoroethane	0.323 U	0.335 U	0.296 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0682 U	0.0707 U	0.0624 U
1,3-Butadiene	0.0622 U	0.0645 U	0.0569 U
1,3-Dichlorobenzene	0.154 U	0.160 U	0.141 U
1,4-Dichlorobenzene	0.130 U	0.135 U	0.119 U
1,4-Dioxane (p-Dioxane)	0.343 U	0.355 U	0.314 U
2-Hexanone	**0.817**	0.208 U	0.184 U
4-Ethyltoluene	0.156 U	0.162 U	0.143 U
Acetone	**45.2**	**61.5**	**5.70 J**
Allyl chloride (3-Chloropropene)	0.120 U	0.124 U	0.110 U
Benzene	**0.522**	**0.511**	**0.477**
Benzyl chloride	0.146 U	0.151 U	0.133 U
Bromodichloromethane	0.182 U	0.189 U	0.167 U
Bromoform	0.397 U	0.411 U	0.363 U
Bromomethane	0.155 U	0.160 U	0.141 U
Carbon disulfide	0.0726 U	0.0752 U	0.0664 U
Carbon tetrachloride	**0.628**	0.177 U	0.157 U
Chlorobenzene	0.160 U	0.165 U	0.146 U
Chloroethane	0.135 U	0.140 U	0.124 U
Chloroform	0.124 U	0.129 U	0.113 U
Chloromethane (Methyl chloride)	**0.787**	0.138 U	**1.01**
cis-1,2-Dichloroethene	0.0924 U	0.0958 U	0.0846 U
cis-1,3-Dichloropropene	0.162 U	0.168 U	0.148 U
Cyclohexane	0.219 U	0.226 U	0.200 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC482		
Building Use:		Residential	
Location ID:	GC482-BA01	GC482-FA01	GC482-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	12/5/2025	12/5/2025	12/5/2025
Chemical Analyte			
Dibromochloromethane	0.314 U	0.325 U	0.287 U
Dichlorodifluoromethane	**2.29**	**2.65**	**2.91**
Ethylbenzene	0.132 U	0.137 U	0.121 U
Hexachlorobutadiene	0.370 U	0.383 U	0.338 U
Isooctane (2,2,4-Trimethylpentane)	0.212 U	0.220 U	**0.310**
Isopropanol	**150 J**	**298 J**	**6.59**
m,p-Xylene	**0.748 J**	**0.735 J**	**0.505 J**
Methyl ethyl ketone (2-Butanone)	**1.85 J**	**1.97 J**	**0.759 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.855**	**0.424**	0.151 U
Methylene chloride	**0.347 J**	**0.359 J**	0.0969 U
Naphthalene	0.328 U	**1.13 J**	0.300 U
n-Heptane	**1.19**	0.146 U	0.129 U
n-Hexane	**0.320**	0.104 U	0.0919 U
o-Xylene	0.138 U	0.143 U	0.126 U
Styrene	**1.00**	**0.841**	0.109 U
tert-Butyl methyl ether	0.100 U	0.104 U	0.0919 U
Tetrachloroethene (PCE)	**3.51**	**4.27**	**3.38**
Tetrahydrofuran	0.0899 U	0.0932 U	0.0822 U
Toluene	**1.50**	**1.49**	**0.813**
trans-1,2-Dichloroethene	0.0863 U	0.0894 U	0.079 U
trans-1,3-Dichloropropene	0.165 U	0.171 U	0.151 U
Trichloroethene (TCE)	0.146 U	0.152 U	0.134 U
Trichlorofluoromethane	**1.48**	**1.58**	**1.54**
Vinyl bromide	0.139 U	0.144 U	0.127 U
Vinyl chloride	0.0927 U	0.0961 U	0.0849 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC483		
Building Use:		Residential	
Location ID:	GC483-SV01	GC483-BA01	GC483-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air
Date:	11/11/2025	11/11/2025	11/11/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.54 J**	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**0.97 J**	0.39 U	**0.40 J**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	**0.59 J**	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	**0.89 J**	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**16**	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	**0.78 J**	0.62 U	**0.75 J**
4-Ethyltoluene	**0.79 J**	0.24 U	0.24 U
Acetone	**130**	**15**	**22**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.61 J**	**0.41 J**	**0.41 J**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	**1.6**	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**9.5**	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	**0.55**	**0.41**
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**1.9**	**13**	**1.7**
Chloromethane (Methyl chloride)	0.31 U	**0.73 J**	**0.98 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	0.11 U	**0.38 J**	0.11 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:		GC483	
Building Use:		Residential	
Location ID:	GC483-SV01	GC483-BA01	GC483-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air
Date:	11/11/2025	11/11/2025	11/11/2025
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**3.6**	**2.2 J**	**2.2 J**
Ethylbenzene	**0.64 J**	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	0.18 U	0.18 U
Isopropanol	**7.7 J**	**11 J**	**22**
m,p-Xylene	**2.6**	**1.1 J**	0.41 U
Methyl ethyl ketone (2-Butanone)	**9.7**	1.5 U	**2.2**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.1 J**	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U
Naphthalene	**4.2**	1.6 U	1.6 U
n-Heptane	0.23 U	**0.78 J**	0.23 U
n-Hexane	**0.63 J**	**0.70 J**	0.39 U
o-Xylene	**1.0**	0.23 U	0.23 U
Styrene	**0.83 J**	0.25 U	**0.45 J**
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**4.0 J**	**4.2 J**	**1.4**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**3.8**	**0.75**	**0.74 J**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.1**	**1.2**	**1.1**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC483	
Building Use:	Residential	
Location ID:	GC483-FA02	GC483-OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	11/11/2025	11/11/2025
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.45 J**	**0.58 J**
1,1,2-Trichloroethane	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U
Acetone	**27**	**5.1 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U
Benzene	**0.46 J**	**0.27 J**
Benzyl chloride	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U
Carbon disulfide	0.41 U	**1.6**
Carbon tetrachloride	**0.50**	**0.46**
Chlorobenzene	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U
Chloroform	**1.9**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U
Cyclohexane	**0.20 J**	0.11 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC483	
Building Use:	Residential	
Location ID:	GC483-FA02	GC483-OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	11/11/2025	11/11/2025
Chemical Analyte		
Dibromochloromethane	0.13 U	0.13 U
Dichlorodifluoromethane	**2.5**	**2.4 J**
Ethylbenzene	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.31 J**	0.18 U
Isopropanol	**28**	3.9 U
m,p-Xylene	0.41 U	0.41 U
Methyl ethyl ketone (2-Butanone)	**1.9**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U
n-Heptane	**0.46 J**	0.23 U
n-Hexane	**0.54 J**	0.39 U
o-Xylene	0.23 U	0.23 U
Styrene	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U
Tetrachloroethene (PCE)	**0.95 J**	**1.1 J**
Tetrahydrofuran	3.8 U	3.8 U
Toluene	**0.93**	**0.55 J**
trans-1,2-Dichloroethene	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U
Trichlorofluoromethane	**1.2**	**1.2**
Vinyl bromide	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC485		
Building Use:	Commercial/mixed		
Location ID:	GC485-BA01	GC485-FA01	GC485-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	12/3/2025	12/3/2025	12/3/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.57 J**	**0.60 J**	**0.71 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	**1.2 J**	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U
Acetone	**10 J**	**66**	**5.8 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.61 J**	**0.68**	**0.78**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	0.20 U	0.20 U	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.26 J**	**0.36 J**	**0.35 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC485		
Building Use:	Commercial/mixed		
Location ID:	GC485-BA01	GC485-FA01	GC485-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	12/3/2025	12/3/2025	12/3/2025
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.8**	**2.5**	**2.7**
Ethylbenzene	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	**0.54 J**	**0.47 J**
Isopropanol	3.9 U	**4.0 J**	3.9 U
m,p-Xylene	0.41 U	**1.1 J**	0.41 U
Methyl ethyl ketone (2-Butanone)	1.5 U	**10**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U
Methylene chloride	**0.68 J**	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	**0.51 J**	0.23 U
n-Hexane	**0.43 J**	**0.60 J**	**0.58 J**
o-Xylene	0.23 U	0.23 U	0.23 U
Styrene	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	**1.1 J**	0.14 U
Tetrahydrofuran	3.8 U	**4.1 J**	3.8 U
Toluene	0.16 U	**1.3**	**1.3**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.3**	**1.3**	**1.3**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC486		
Building Use:	Residential		
Location ID:	GC486-SV01	GC486-BA01	GC486-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	1/30/2026	1/30/2026	1/30/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.269 U	0.172 U	0.150 U
1,1,2,2-Tetrachloroethane	0.274 U	0.175 U	0.153 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.392 U	0.250 U	0.219 U
1,1,2-Trichloroethane	0.274 U	0.175 U	0.153 U
1,1-Dichloroethane	0.232 U	0.148 U	0.129 U
1,1-Dichloroethene	0.243 U	0.155 U	0.135 U
1,2,4-Trichlorobenzene	0.400 U	0.255 U	0.223 U
1,2,4-Trimethylbenzene	**0.901**	0.148 U	0.130 U
1,2-Dibromoethane (Ethylene dibromide)	0.340 U	0.217 U	0.190 U
1,2-Dichlorobenzene	0.260 U	0.166 U	0.145 U
1,2-Dichloroethane	0.262 U	0.167 U	0.147 U
1,2-Dichloropropane	0.219 U	0.140 U	0.122 U
1,2-Dichlorotetrafluoroethane	0.503 U	0.321 U	0.281 U
1,3,5-Trimethylbenzene (Mesitylene)	0.106 U	0.0676 U	0.0592 U
1,3-Butadiene	0.0967 U	0.0617 U	0.054 U
1,3-Dichlorobenzene	0.240 U	0.153 U	0.134 U
1,4-Dichlorobenzene	**0.848**	0.129 U	0.113 U
1,4-Dioxane (p-Dioxane)	0.533 U	0.340 U	0.297 U
2-Hexanone	0.312 U	0.199 U	0.174 U
4-Ethyltoluene	0.243 U	0.155 U	0.135 U
Acetone	**100**	**16.1**	**9.50**
Allyl chloride (3-Chloropropene)	0.187 U	0.119 U	0.104 U
Benzene	**0.856**	**0.603**	**0.679**
Benzyl chloride	0.226 U	0.144 U	0.126 U
Bromodichloromethane	0.283 U	0.181 U	0.158 U
Bromoform	0.617 U	0.393 U	0.344 U
Bromomethane	0.240 U	0.153 U	0.134 U
Carbon disulfide	**2.02**	0.0719 U	0.063 U
Carbon tetrachloride	0.266 U	0.170 U	0.149 U
Chlorobenzene	0.248 U	0.158 U	0.138 U
Chloroethane	0.211 U	0.134 U	0.118 U
Chloroform	**11.2**	**0.922**	0.108 U
Chloromethane (Methyl chloride)	**0.320**	**1.26**	**1.17**
cis-1,2-Dichloroethene	0.144 U	0.0916 U	0.0802 U
cis-1,3-Dichloropropene	0.252 U	0.161 U	0.141 U
Cyclohexane	0.340 U	0.217 U	0.190 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC486		
Building Use:		Residential	
Location ID:	GC486-SV01	GC486-BA01	GC486-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	1/30/2026	1/30/2026	1/30/2026
Chemical Analyte			
Dibromochloromethane	0.488 U	0.311 U	0.272 U
Dichlorodifluoromethane	**1.95**	**1.60**	**1.71**
Ethylbenzene	**1.10**	0.131 U	0.115 U
Hexachlorobutadiene	0.574 U	0.366 U	0.321 U
Isooctane (2,2,4-Trimethylpentane)	0.329 U	0.210 U	0.184 U
Isopropanol	**22.6**	**3.96**	**1.43**
m,p-Xylene	**5.14**	**0.625 J**	**0.342 J**
Methyl ethyl ketone (2-Butanone)	**11.8 J**	**0.848 J**	**0.557 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**6.70**	0.164 U	0.143 U
Methylene chloride	0.165 U	**0.406 J**	**0.410 J**
Naphthalene	**0.887 J**	0.325 U	0.284 U
n-Heptane	0.220 U	0.140 U	0.123 U
n-Hexane	0.156 U	0.0995 U	0.0871 U
o-Xylene	**1.04**	0.137 U	0.120 U
Styrene	0.184 U	0.118 U	0.103 U
tert-Butyl methyl ether	0.156 U	0.0995 U	0.0871 U
Tetrachloroethene (PCE)	**1.15**	0.145 U	0.127 U
Tetrahydrofuran	**0.665 J**	0.0891 U	0.078 U
Toluene	**13.1**	**1.05**	**0.682**
trans-1,2-Dichloroethene	0.134 U	0.0855 U	0.0749 U
trans-1,3-Dichloropropene	0.256 U	0.163 U	0.143 U
Trichloroethene (TCE)	0.227 U	0.145 U	0.127 U
Trichlorofluoromethane	**1.03**	**1.01**	**1.02**
Vinyl bromide	0.216 U	0.138 U	0.120 U
Vinyl chloride	0.144 U	0.0919 U	0.0805 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC487			
Building Use:	Industrial			
Location ID:	GC487-SV01	GC487-SV02	GC487-FA01	GC487-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Sub-slab Vapor	First-floor Air	Outdoor Air
Date:	12/4/2025	12/4/2025	12/4/2025	12/4/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.96 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	1.2 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	1.6 U	**0.58 J**	**0.47 J**	**0.59 J**
1,1,2-Trichloroethane	1.6 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.40 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.41 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	1.5 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	1.6 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	1.3 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	1.6 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	1.5 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	1.7 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	1.3 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.92 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.35 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	1.8 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	2.1 U	**3.1**	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.68 U	**2.4 J**	0.17 U	0.17 U
2-Hexanone	2.5 U	**3.2**	**1.8 J**	0.62 U
4-Ethyltoluene	0.96 U	0.24 U	**0.50 J**	0.24 U
Acetone	**110**	**340**	**57**	**9.1 J**
Allyl chloride (3-Chloropropene)	1.5 U	0.38 U	0.38 U	0.38 U
Benzene	**2.0 J**	**0.77**	**1.0**	**0.98**
Benzyl chloride	1.8 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	1.3 U	0.34 U	0.34 U	0.34 U
Bromoform	5.0 U	1.2 U	1.2 U	1.2 U
Bromomethane	1.1 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**5.7 J**	**4.1**	0.41 U	0.41 U
Carbon tetrachloride	0.55 U	0.14 U	**0.50**	**0.47**
Chlorobenzene	0.81 U	0.20 U	0.20 U	0.20 U
Chloroethane	1.9 U	0.48 U	0.48 U	0.48 U
Chloroform	0.80 U	**17**	**0.81 J**	0.20 U
Chloromethane (Methyl chloride)	1.2 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.33 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.82 U	0.20 U	0.20 U	0.20 U
Cyclohexane	0.44 U	**0.45 J**	**2.7**	**0.53 J**
Dibromochloromethane	0.52 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**3.0 J**	**2.8**	**2.4 J**	**2.3 J**
Ethylbenzene	0.90 U	**0.73 J**	**0.57 J**	**0.42 J**
Hexachlorobutadiene	4.7 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.71 U	**0.35 J**	**0.88 J**	**0.68 J**
Isopropanol	16 U	**9.9 J**	**7.2 J**	3.9 U
m,p-Xylene	1.7 U	**2.2**	**1.8 J**	**1.1 J**
Methyl ethyl ketone (2-Butanone)	**15**	**20**	**13**	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC487			
Building Use:	Industrial			
Location ID:	GC487-SV01	GC487-SV02	GC487-FA01	GC487-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Sub-slab Vapor	First-floor Air	Outdoor Air
Date:	12/4/2025	12/4/2025	12/4/2025	12/4/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	2.1 U	**1.6 J**	**3.4**	0.53 U
Methylene chloride	2.5 U	0.63 U	0.63 U	0.63 U
Naphthalene	6.3 U	1.6 U	1.6 U	1.6 U
n-Heptane	0.90 U	**0.48 J**	**8.6**	**0.60 J**
n-Hexane	1.6 U	**0.79 J**	**2.7**	**1.4 J**
o-Xylene	0.90 U	**0.83 J**	**0.57 J**	**0.43 J**
Styrene	1.0 U	**1.0**	0.25 U	0.25 U
tert-Butyl methyl ether	0.52 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**3.5 J**	**11**	0.14 U	0.14 U
Tetrahydrofuran	15 U	3.8 U	3.8 U	3.8 U
Toluene	**2.6 J**	**3.0**	**4.9**	**1.7**
trans-1,2-Dichloroethene	**1.1 J**	**0.22 J**	**3.8**	0.091 U
trans-1,3-Dichloropropene	0.98 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.54 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	1.1 U	**1.9**	**1.3**	**1.3**
Vinyl bromide	0.88 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.21 U	**0.14 J**	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC489		
Building Use:		Residential	
Location ID:	GC489-SV01	GC489-BA01	GC489-BA02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air
Date:	2/25/2026	2/25/2026	2/25/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.311 U	0.170 U	0.182 U
1,1,2,2-Tetrachloroethane	0.317 U	0.173 U	0.185 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.453 U	0.248 U	0.265 U
1,1,2-Trichloroethane	0.317 U	0.173 U	0.185 U
1,1-Dichloroethane	0.268 U	0.146 U	0.156 U
1,1-Dichloroethene	0.280 U	0.153 U	0.164 U
1,2,4-Trichlorobenzene	0.462 U	0.253 U	0.270 U
1,2,4-Trimethylbenzene	0.269 U	0.147 U	0.157 U
1,2-Dibromoethane (Ethylene dibromide)	0.393 U	0.215 U	0.229 U
1,2-Dichlorobenzene	0.301 U	0.164 U	0.176 U
1,2-Dichloroethane	0.303 U	0.166 U	0.177 U
1,2-Dichloropropane	0.253 U	0.138 U	0.148 U
1,2-Dichlorotetrafluoroethane	**53.4**	0.318 U	0.339 U
1,3,5-Trimethylbenzene (Mesitylene)	0.123 U	0.067 U	0.0715 U
1,3-Butadiene	0.112 U	0.0611 U	0.0652 U
1,3-Dichlorobenzene	0.277 U	0.152 U	0.162 U
1,4-Dichlorobenzene	0.233 U	0.127 U	0.136 U
1,4-Dioxane (p-Dioxane)	0.616 U	0.337 U	0.359 U
2-Hexanone	0.361 U	0.197 U	0.210 U
4-Ethyltoluene	0.280 U	0.153 U	0.164 U
Acetone	**38.2**	**9.84 J**	**9.62 J**
Allyl chloride (3-Chloropropene)	0.216 U	0.118 U	0.126 U
Benzene	**1.25**	**1.11**	**0.790**
Benzyl chloride	0.262 U	0.143 U	0.153 U
Bromodichloromethane	0.328 U	0.179 U	0.191 U
Bromoform	0.713 U	0.390 U	0.416 U
Bromomethane	0.278 U	0.152 U	0.162 U
Carbon disulfide	**0.812**	0.0713 U	0.0761 U
Carbon tetrachloride	0.308 UJ	**0.561 J**	**0.598 J**
Chlorobenzene	0.287 U	0.157 U	0.167 U
Chloroethane	0.243 U	0.133 U	0.142 U
Chloroform	0.223 U	0.122 U	0.130 U
Chloromethane (Methyl chloride)	0.239 U	**1.34**	**1.24**
cis-1,2-Dichloroethene	0.166 U	0.0908 U	0.0969 U
cis-1,3-Dichloropropene	0.291 U	0.159 U	0.170 U
Cyclohexane	**0.617**	0.215 U	0.229 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC489		
Building Use:		Residential	
Location ID:	GC489-SV01	GC489-BA01	GC489-BA02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air
Date:	2/25/2026	2/25/2026	2/25/2026
Chemical Analyte			
Dibromochloromethane	0.564 U	0.308 U	0.329 U
Dichlorodifluoromethane	0.451 U	**2.38**	**2.35**
Ethylbenzene	**21.5**	0.130 U	0.139 U
Hexachlorobutadiene	0.664 U	0.363 U	0.387 U
Isooctane (2,2,4-Trimethylpentane)	0.381 U	0.208 U	0.222 U
Isopropanol	**6.49**	**1.51**	**2.95**
m,p-Xylene	**7.64**	**0.503 J**	**0.661 J**
Methyl ethyl ketone (2-Butanone)	**2.31 J**	**1.24 J**	**1.46 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**6.28**	0.162 U	0.173 U
Methylene chloride	0.190 U	**0.433 J**	**0.727 J**
Naphthalene	0.589 U	0.322 U	0.343 U
n-Heptane	0.254 U	0.139 U	0.148 U
n-Hexane	**1.26**	0.0986 U	0.105 U
o-Xylene	**5.24**	0.135 U	0.145 U
Styrene	**69.6**	0.117 U	**1.26**
tert-Butyl methyl ether	0.180 U	0.0986 U	0.105 U
Tetrachloroethene (PCE)	0.263 U	0.144 U	0.154 U
Tetrahydrofuran	**7.60**	**2.50**	**1.54**
Toluene	**18.7**	**1.28**	**1.61**
trans-1,2-Dichloroethene	**31.2**	**3.92**	**50.9**
trans-1,3-Dichloropropene	0.296 U	0.162 U	0.173 U
Trichloroethene (TCE)	0.263 U	0.144 U	0.153 U
Trichlorofluoromethane	**1.28**	**1.30**	**1.28**
Vinyl bromide	0.250 U	0.136 U	0.146 U
Vinyl chloride	0.167 U	0.0911 U	0.0972 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC489	
Building Use:	Residential	
Location ID:	GC489-FA01	GC489-OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	2/25/2026	2/25/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.178 U	0.155 U
1,1,2,2-Tetrachloroethane	0.181 U	0.158 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.259 U	0.226 U
1,1,2-Trichloroethane	0.181 U	0.158 U
1,1-Dichloroethane	0.153 U	0.133 U
1,1-Dichloroethene	0.160 U	0.140 U
1,2,4-Trichlorobenzene	0.264 U	0.230 U
1,2,4-Trimethylbenzene	0.154 U	0.134 U
1,2-Dibromoethane (Ethylene dibromide)	0.225 U	0.196 U
1,2-Dichlorobenzene	0.172 U	0.150 U
1,2-Dichloroethane	0.173 U	0.151 U
1,2-Dichloropropane	0.145 U	0.126 U
1,2-Dichlorotetrafluoroethane	0.332 U	0.289 U
1,3,5-Trimethylbenzene (Mesitylene)	0.070 U	0.0611 U
1,3-Butadiene	0.0638 U	0.0557 U
1,3-Dichlorobenzene	0.158 U	0.138 U
1,4-Dichlorobenzene	0.133 U	0.116 U
1,4-Dioxane (p-Dioxane)	0.352 U	0.307 U
2-Hexanone	0.206 U	0.180 U
4-Ethyltoluene	0.160 U	0.140 U
Acetone	**12.3**	**4.57 J**
Allyl chloride (3-Chloropropene)	0.123 U	0.108 U
Benzene	**0.744**	**0.778**
Benzyl chloride	0.149 U	0.130 U
Bromodichloromethane	0.187 U	0.163 U
Bromoform	0.407 U	0.355 U
Bromomethane	0.159 U	0.138 U
Carbon disulfide	**0.928**	0.065 U
Carbon tetrachloride	0.176 UJ	0.153 UJ
Chlorobenzene	0.164 U	0.143 U
Chloroethane	0.139 U	0.121 U
Chloroform	0.127 U	0.111 U
Chloromethane (Methyl chloride)	**1.29**	**1.22**
cis-1,2-Dichloroethene	0.0949 U	0.0827 U
cis-1,3-Dichloropropene	0.166 U	0.145 U
Cyclohexane	0.224 U	0.196 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC489	
Building Use:	Residential	
Location ID:	GC489-FA01	GC489-OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	2/25/2026	2/25/2026
Chemical Analyte		
Dibromochloromethane	0.322 U	0.281 U
Dichlorodifluoromethane	**2.49**	**2.41**
Ethylbenzene	0.136 U	0.118 U
Hexachlorobutadiene	0.379 U	0.331 U
Isooctane (2,2,4-Trimethylpentane)	0.217 U	0.190 U
Isopropanol	**2.81**	**1.58**
m,p-Xylene	**0.930**	**0.388 J**
Methyl ethyl ketone (2-Butanone)	**2.25 J**	**0.623 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.169 U	0.148 U
Methylene chloride	**1.13 J**	**0.451 J**
Naphthalene	0.336 U	0.293 U
n-Heptane	0.145 U	0.126 U
n-Hexane	0.103 U	0.0899 U
o-Xylene	0.141 U	0.123 U
Styrene	**1.59**	0.106 U
tert-Butyl methyl ether	0.103 U	0.0899 U
Tetrachloroethene (PCE)	0.150 U	0.131 U
Tetrahydrofuran	**2.03**	0.0805 U
Toluene	**2.00**	**0.704**
trans-1,2-Dichloroethene	**87.2**	0.0773 U
trans-1,3-Dichloropropene	0.169 U	0.147 U
Trichloroethene (TCE)	0.150 U	0.131 U
Trichlorofluoromethane	**1.36**	**1.32**
Vinyl bromide	0.143 U	0.124 U
Vinyl chloride	0.0952 U	0.083 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC490			
Building Use:	Residential			
Location ID:	GC490-SV01	GC490-BA01	GC490-FA01	GC490-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	11/21/2025	11/21/2025	11/21/2025	11/21/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.66 J**	**0.48 J**	0.41 U	**0.53 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**0.85 J**	**2.3**	**1.6**	**0.86 J**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	**0.39 J**	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**7.0**	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	**1.2 J**	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	**0.31 J**	**0.31 J**	0.24 U
Acetone	**15**	**36**	**90**	**13**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**0.46 J**	**0.88**	**0.90**	**0.79**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**7.6**	**1.8**	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	**0.47**	0.14 U	**0.45**
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**0.25 J**	**0.68 J**	**1.1**	**0.26 J**
Chloromethane (Methyl chloride)	0.31 U	**0.34 J**	0.31 U	**0.40 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.34 J**	**0.41 J**	0.11 U	**0.43 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.1 J**	**2.4 J**	**2.3 J**	**2.1 J**
Ethylbenzene	**1.0**	**0.55 J**	**0.58 J**	**0.47 J**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	**0.83 J**	**0.80 J**	**0.72 J**
Isopropanol	3.9 U	**5.9 J**	**5.5 J**	3.9 U
m,p-Xylene	**2.4**	**1.7 J**	**1.6 J**	**1.5 J**
Methyl ethyl ketone (2-Butanone)	**4.6**	**1.5**	1.5 U	**1.5**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC490			
Building Use:	Residential			
Location ID:	GC490-SV01	GC490-BA01	GC490-FA01	GC490-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	11/21/2025	11/21/2025	11/21/2025	11/21/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.63 J**	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	**0.64 J**	0.63 U	0.63 U
Naphthalene	**5.1**	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	**1.2**	**2.3**	**0.75 J**
n-Hexane	**0.41 J**	**0.88 J**	**0.73 J**	**0.82 J**
o-Xylene	**0.82 J**	**0.67 J**	**0.66 J**	**0.50 J**
Styrene	**3.9**	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**2.3 J**	**1.2 J**	0.14 U	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**2.9**	**2.2**	**2.3**	**1.6**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.5**	**1.3**	**1.2**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC491			
Building Use:	Commercial/mixed			
Location ID:	GC491-BA01	GC491-SV03	GC491-SV01	GC491-FA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Sub-slab Vapor	Sub-slab Vapor	First-floor Air
Date:	3/18/2026	3/18/2026	3/18/2026	3/18/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.189 U	0.331 U	0.318 U	0.256 U
1,1,2,2-Tetrachloroethane	0.192 U	0.337 U	0.323 U	0.261 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.275 U	0.482 U	0.463 U	0.374 U
1,1,2-Trichloroethane	0.192 U	0.337 U	0.323 U	0.261 U
1,1-Dichloroethane	0.163 U	0.285 U	0.274 U	0.221 U
1,1-Dichloroethene	0.170 U	0.298 U	0.287 U	0.231 U
1,2,4-Trichlorobenzene	0.281 U	0.492 U	0.472 U	0.381 U
1,2,4-Trimethylbenzene	**0.779**	0.286 U	0.275 U	**0.924**
1,2-Dibromoethane (Ethylene dibromide)	0.239 U	0.418 U	0.402 U	0.324 U
1,2-Dichlorobenzene	0.183 U	0.320 U	0.307 U	0.248 U
1,2-Dichloroethane	0.184 U	0.323 U	0.310 U	0.250 U
1,2-Dichloropropane	0.154 UJ	0.269 UJ	0.259 UJ	0.209 UJ
1,2-Dichlorotetrafluoroethane	0.353 U	0.618 U	0.594 U	0.479 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0745 U	0.130 U	0.125 U	0.101 U
1,3-Butadiene	0.0679 U	0.119 U	0.114 U	**0.386 J**
1,3-Dichlorobenzene	0.168 U	0.295 U	0.283 U	0.229 U
1,4-Dichlorobenzene	0.142 U	**1.36**	0.238 U	0.192 U
1,4-Dioxane (p-Dioxane)	0.374 U	0.655 U	0.629 U	0.508 U
2-Hexanone	0.219 UJ	0.384 UJ	0.368 UJ	0.297 UJ
4-Ethyltoluene	**0.535**	0.298 U	0.286 U	**0.726**
Acetone	**18.4**	**11.3 J**	**36.6**	**30.7**
Allyl chloride (3-Chloropropene)	0.131 U	0.230 U	0.220 U	0.178 U
Benzene	**1.27**	0.199 U	**1.38**	**2.02**
Benzyl chloride	0.159 U	0.278 U	0.267 U	0.216 U
Bromodichloromethane	**1.06**	**1.51**	0.335 U	0.270 U
Bromoform	0.433 U	0.758 U	0.728 U	0.587 U
Bromomethane	0.169 U	0.296 U	0.284 U	0.229 U
Carbon disulfide	0.0792 U	**1.62**	**0.674**	0.107 U
Carbon tetrachloride	**0.249 J**	0.327 UJ	**0.314 J**	**0.253 J**
Chlorobenzene	0.174 U	0.305 U	0.293 U	0.236 U
Chloroethane	0.148 U	0.259 U	0.249 U	0.201 U
Chloroform	**5.46**	**10.8**	0.228 U	0.184 U
Chloromethane (Methyl chloride)	**0.552**	0.254 U	**0.516**	**1.22**
cis-1,2-Dichloroethene	**4.12**	**7.15**	0.170 U	0.137 U
cis-1,3-Dichloropropene	0.177 U	0.310 U	0.298 U	0.240 U
Cyclohexane	**1.74**	0.418 U	0.401 U	**0.740**
Dibromochloromethane	0.342 U	0.600 U	0.576 U	0.464 U
Dichlorodifluoromethane	**1.66**	**1.80**	**1.73**	**1.59**
Ethylbenzene	**0.860**	**0.527 J**	**1.88**	**1.52**
Hexachlorobutadiene	0.403 U	0.706 U	0.678 U	0.547 U
Isooctane (2,2,4-Trimethylpentane)	**6.06**	0.405 U	**2.57**	**3.01**
Isopropanol	**1.29 J**	**2.09 J**	**6.18**	**1.65 J**
m,p-Xylene	**2.75**	**1.96**	**6.00**	**5.48**
Methyl ethyl ketone (2-Butanone)	**0.584 J**	**1.02 J**	**1.82 J**	**1.15 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC491			
Building Use:	Commercial/mixed			
Location ID:	GC491-BA01	GC491-SV03	GC491-SV01	GC491-FA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Sub-slab Vapor	Sub-slab Vapor	First-floor Air
Date:	3/18/2026	3/18/2026	3/18/2026	3/18/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.180 UJ	**1.99 J**	**12.5 J**	**1.93 J**
Methylene chloride	**1.07 J**	0.202 U	**1.91 J**	**0.606 J**
Naphthalene	0.358 U	0.626 U	0.601 U	0.485 U
n-Heptane	0.154 U	0.270 U	0.259 U	**1.16**
n-Hexane	**3.35**	0.192 U	**1.41**	**1.99**
o-Xylene	**1.16**	**0.602 J**	**1.95**	**1.87**
Styrene	0.129 U	0.227 U	**0.780**	0.176 U
tert-Butyl methyl ether	0.110 U	0.192 U	0.184 U	0.149 U
Tetrachloroethene (PCE)	**64.3**	**34.2**	**20.6**	**3.46**
Tetrahydrofuran	0.0981 U	**0.511 J**	**0.786 J**	0.133 U
Toluene	**5.56**	**2.09**	**11.5**	**6.23**
trans-1,2-Dichloroethene	0.0942 U	0.165 U	0.158 U	0.128 U
trans-1,3-Dichloropropene	0.180 U	0.315 U	0.302 U	0.244 U
Trichloroethene (TCE)	**1.33**	**2.98**	0.268 U	0.217 U
Trichlorofluoromethane	**0.890**	0.351 U	**1.31**	**0.830**
Vinyl bromide	0.152 U	0.265 U	0.255 U	0.206 U
Vinyl chloride	0.101 U	0.177 U	0.170 U	0.137 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC491			
Building Use:	Commercial/mixed			
Location ID:	GC491 SV02	GC491 FA02	GC491 SA03	GC491 SA04
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	First floor Air	Second-floor Air	Second-floor Air
Date:	3/18/2026	3/18/2026	3/18/2026	3/18/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.494 U	0.282 U	0.196 U	0.180 U
1,1,2,2-Tetrachloroethane	0.503 U	0.287 U	0.199 U	0.184 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.720 U	0.411 U	0.285 U	0.263 U
1,1,2-Trichloroethane	0.503 U	0.287 U	0.199 U	0.184 U
1,1-Dichloroethane	0.425 U	0.243 U	0.168 U	0.155 U
1,1-Dichloroethene	0.445 U	0.254 U	0.176 U	0.163 U
1,2,4-Trichlorobenzene	0.734 U	0.419 U	0.291 U	0.268 U
1,2,4-Trimethylbenzene	0.428 U	**2.04**	**11.2**	**16.2**
1,2-Dibromoethane (Ethylene dibromide)	0.625 U	0.357 U	0.247 U	0.228 U
1,2-Dichlorobenzene	0.478 U	0.273 U	0.189 U	0.174 U
1,2-Dichloroethane	0.482 U	0.275 U	0.191 U	**0.382**
1,2-Dichloropropane	0.402 UJ	0.230 UJ	0.159 UJ	0.147 UJ
1,2-Dichlorotetrafluoroethane	0.923 U	0.527 U	0.365 U	0.337 U
1,3,5-Trimethylbenzene (Mesitylene)	0.195 U	0.111 U	**2.67**	**4.09**
1,3-Butadiene	0.178 U	0.101 U	0.0703 U	0.0648 U
1,3-Dichlorobenzene	0.441 U	0.252 U	0.174 U	0.161 U
1,4-Dichlorobenzene	0.370 U	0.212 U	0.147 U	0.135 U
1,4-Dioxane (p-Dioxane)	0.979 U	0.559 U	0.387 U	0.357 U
2-Hexanone	0.573 UJ	0.327 UJ	0.227 UJ	0.209 UJ
4-Ethyltoluene	0.445 U	**1.75**	**8.52**	**11.4**
Acetone	**74.1**	**33.3**	**386**	**378**
Allyl chloride (3-Chloropropene)	0.343 U	0.196 U	0.136 U	0.125 U
Benzene	0.298 U	**2.98**	**10.5**	**10.0**
Benzyl chloride	0.416 U	0.237 U	0.165 U	0.152 U
Bromodichloromethane	0.520 U	0.297 U	0.206 U	0.190 U
Bromoform	1.13 U	0.647 U	0.448 U	0.413 U
Bromomethane	0.441 U	0.252 U	0.175 U	0.161 U
Carbon disulfide	**0.887**	0.118 U	0.082 U	0.0756 U
Carbon tetrachloride	0.489 UJ	**0.279 J**	**0.322 J**	**0.297 J**
Chlorobenzene	0.455 U	0.260 U	0.180 U	0.166 U
Chloroethane	0.387 U	0.221 U	0.153 U	0.141 U
Chloroform	0.354 U	0.202 U	**1.05**	**1.15**
Chloromethane (Methyl chloride)	0.380 U	**1.28**	**1.84**	**1.72**
cis-1,2-Dichloroethene	0.264 U	0.151 U	0.104 U	0.0963 U
cis-1,3-Dichloropropene	0.463 U	0.264 U	0.183 U	0.169 U
Cyclohexane	0.624 U	**1.07**	**20.4**	**19.7**
Dibromochloromethane	0.895 U	0.512 U	0.355 U	0.327 U
Dichlorodifluoromethane	**1.79**	**1.61**	**1.62**	**1.59**
Ethylbenzene	**10.2**	**5.52**	**9.79**	**9.15**
Hexachlorobutadiene	1.05 U	0.603 U	0.418 U	0.385 U
Isooctane (2,2,4-Trimethylpentane)	0.605 U	**5.74**	**61.5**	**57.7**
Isopropanol	**13.0**	**2.44**	**18.5**	**20.4**
m,p-Xylene	**36.5**	**21.3**	**33.3**	**31.6**
Methyl ethyl ketone (2-Butanone)	**5.42 J**	**1.22 J**	**6.26 J**	**6.47 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC491			
Building Use:	Commercial/mixed			
Location ID:	GC491 SV02	GC491 FA02	GC491 SA03	GC491 SA04
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	First floor Air	Second-floor Air	Second-floor Air
Date:	3/18/2026	3/18/2026	3/18/2026	3/18/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**127 J**	**9.57 J**	0.186 UJ	0.172 UJ
Methylene chloride	**0.899 J**	**0.822 J**	0.120 U	0.110 U
Naphthalene	0.935 U	0.534 U	0.370 U	0.341 U
n-Heptane	0.403 U	**2.18**	**18.4**	**17.6**
n-Hexane	0.287 U	**4.17**	**37.8**	**35.6**
o-Xylene	**12.1**	**6.55**	**12.6**	**12.3**
Styrene	**3.42**	0.193 U	0.134 U	0.124 U
tert-Butyl methyl ether	0.287 U	0.164 U	0.113 U	0.105 U
Tetrachloroethene (PCE)	**156**	**13.4**	**24.5**	**23.6**
Tetrahydrofuran	0.257 U	0.147 U	0.102 U	0.0936 U
Toluene	**8.49**	**14.5**	**67.7**	**64.4**
trans-1,2-Dichloroethene	0.246 U	0.141 U	0.0975 U	0.0899 U
trans-1,3-Dichloropropene	0.470 U	0.269 U	0.186 U	0.172 U
Trichloroethene (TCE)	0.417 U	0.238 U	0.165 U	0.152 U
Trichlorofluoromethane	0.524 U	**0.914**	**0.749**	**0.796**
Vinyl bromide	0.396 U	0.226 U	0.157 U	0.145 U
Vinyl chloride	0.265 U	0.151 U	0.105 U	0.0966 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC491	
Building Use:	Commercial/mixed	
Location ID:	GC491 SA05	GC491 OA01
Sample Type:	Normal	Normal
Sample Location:	Second-floor Air	Outdoor Air
Date:	3/18/2026	3/18/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.170 U	0.229 U
1,1,2,2-Tetrachloroethane	0.173 U	0.233 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.248 U	0.333 U
1,1,2-Trichloroethane	0.173 U	0.233 U
1,1-Dichloroethane	0.147 U	0.197 U
1,1-Dichloroethene	0.153 U	0.206 U
1,2,4-Trichlorobenzene	0.253 U	0.340 U
1,2,4-Trimethylbenzene	**3.16**	0.198 U
1,2-Dibromoethane (Ethylene dibromide)	0.215 U	0.289 U
1,2-Dichlorobenzene	0.165 U	0.221 U
1,2-Dichloroethane	0.166 U	0.223 U
1,2-Dichloropropane	0.138 UJ	0.186 UJ
1,2-Dichlorotetrafluoroethane	0.318 U	0.427 U
1,3,5-Trimethylbenzene (Mesitylene)	**0.789**	0.0901 U
1,3-Butadiene	0.0612 U	0.0822 U
1,3-Dichlorobenzene	0.152 U	0.204 U
1,4-Dichlorobenzene	0.128 U	0.171 U
1,4-Dioxane (p-Dioxane)	0.337 U	0.453 U
2-Hexanone	0.197 UJ	0.265 UJ
4-Ethyltoluene	**2.54**	0.206 U
Acetone	**127**	**7.20 J**
Allyl chloride (3-Chloropropene)	0.118 U	0.159 U
Benzene	**4.42**	**0.651**
Benzyl chloride	0.143 U	0.192 U
Bromodichloromethane	0.179 U	0.241 U
Bromoform	0.390 U	0.524 U
Bromomethane	0.152 U	0.204 U
Carbon disulfide	0.0714 U	0.0959 U
Carbon tetrachloride	**0.281 J**	**0.301 J**
Chlorobenzene	0.157 U	0.211 U
Chloroethane	0.133 U	0.179 U
Chloroform	**1.61**	0.164 U
Chloromethane (Methyl chloride)	**1.07**	**1.39**
cis-1,2-Dichloroethene	**1.17**	0.122 U
cis-1,3-Dichloropropene	0.160 U	0.214 U
Cyclohexane	**7.09**	0.289 U
Dibromochloromethane	0.309 U	0.414 U
Dichlorodifluoromethane	**1.76**	**1.66**
Ethylbenzene	**3.29**	0.175 U
Hexachlorobutadiene	0.363 U	0.488 U
Isooctane (2,2,4-Trimethylpentane)	**22.3**	**0.392**
Isopropanol	**5.88**	**1.91**
m,p-Xylene	**11.4**	0.267 U
Methyl ethyl ketone (2-Butanone)	**1.76 J**	**0.954 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC491	
Building Use:	Commercial/mixed	
Location ID:	GC491 SA05	GC491 OA01
Sample Type:	Normal	Normal
Sample Location:	Second-floor Air	Outdoor Air
Date:	3/18/2026	3/18/2026
Chemical Analyte		
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.162 UJ	0.218 UJ
Methylene chloride	0.104 U	**0.541 J**
Naphthalene	0.322 U	0.433 U
n-Heptane	**6.40**	0.187 U
n-Hexane	**13.8**	**0.422**
o-Xylene	**4.14**	0.182 U
Styrene	0.117 U	0.157 U
tert-Butyl methyl ether	0.0987 U	0.133 U
Tetrachloroethene (PCE)	**25.0**	0.193 U
Tetrahydrofuran	0.0884 U	0.119 U
Toluene	**23.6**	**1.40**
trans-1,2-Dichloroethene	0.0849 U	0.114 U
trans-1,3-Dichloropropene	0.162 U	0.217 U
Trichloroethene (TCE)	0.144 U	0.193 U
Trichlorofluoromethane	**0.852**	**0.875**
Vinyl bromide	0.137 U	0.183 U
Vinyl chloride	0.0912 U	0.122 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC491			
Building Use:	Commercial/mixed			
Location ID:	GC491-SV01	GC491-FA01	GC491-SV03	GC491-BA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	Sub-slab Vapor	Basement Air
Date:	12/2/2025	12/2/2025	12/2/2025	12/2/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**16**	0.24 U	**1.2**	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.52 J**	0.41 U	**0.53 J**	**1.3 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**0.74 J**	**0.96 J**	0.39 U	**1.2**
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	**2.0**	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	**0.64**	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**3.9**	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	**0.56 J**	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	**0.91 J**
Acetone	**59**	**17**	**12**	**18**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**2.6**	**2.8**	0.14 U	**1.7**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	**0.54 J**	**0.87 J**
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**3.2**	0.41 U	**2.4**	**0.61 J**
Carbon tetrachloride	**0.64**	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**0.37 J**	**0.24 J**	**11**	**9.5**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	**0.48 J**
cis-1,2-Dichloroethene	**0.55**	0.083 U	**11**	**16**
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**2.2**	**0.70**	0.11 U	**1.7**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.6**	**2.4 J**	**2.6**	**2.9**
Ethylbenzene	**2.4**	**1.3**	0.23 U	**1.4**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**9.4**	**3.1**	0.18 U	**3.9**
Isopropanol	**7.8 J**	3.9 U	3.9 U	3.9 U
m,p-Xylene	**7.7**	**4.4**	0.41 U	**5.1**
Methyl ethyl ketone (2-Butanone)	**2.9**	1.5 U	1.5 U	**2.2**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC491			
Building Use:	Commercial/mixed			
Location ID:	GC491-SV01	GC491-FA01	GC491-SV03	GC491-BA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	First-floor Air	Sub-slab Vapor	Basement Air
Date:	12/2/2025	12/2/2025	12/2/2025	12/2/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**9.1**	**0.79 J**	0.53 U	**0.66 J**
Methylene chloride	0.63 U	0.63 U	0.63 U	**1.1 J**
Naphthalene	**2.1**	1.6 U	1.6 U	1.6 U
n-Heptane	**1.3**	**0.79 J**	0.23 U	**0.83**
n-Hexane	**3.0**	**1.3 J**	0.39 U	**3.4**
o-Xylene	**2.2**	**1.4**	0.23 U	**1.7**
Styrene	**2.9**	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**74**	**54**	0.14 U	**170**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**12**	**4.9**	0.16 U	**5.7**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	**1.8**
Trichlorofluoromethane	**3.0**	**1.4**	**1.8**	**2.0**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC491		
Building Use:	Commercial/mixed		
Location ID:	GC491 SV02	GC491 FA02	GC491 OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	First floor Air	Outdoor Air
Date:	12/2/2025	12/2/2025	12/2/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	**16**	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.76 J**	**0.56 J**	**0.69 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**1.0**	**9.7**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	**2.6**	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	**2.3**	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**2.6**	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	**0.90 J**	**0.80 J**	0.62 U
4-Ethyltoluene	**1.0**	**7.2**	**0.56 J**
Acetone	**200**	**190**	**7.3 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**1.9**	**7.0**	**1.2**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**7.5**	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	0.20 U	0.20 U	**0.23 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	**0.61**	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**2.4**	**8.0**	**0.72**
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.7**	**2.6**	**2.7**
Ethylbenzene	**1.7**	**13**	**0.57 J**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**5.1**	**26**	**0.79 J**
Isopropanol	**24**	3.9 U	3.9 U
m,p-Xylene	**5.4**	**58**	**1.9 J**
Methyl ethyl ketone (2-Butanone)	**9.1**	**5.2**	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Chemical Analyte	Property ID:	GC491		
	Building Use:	Commercial/mixed		
	Location ID:	GC491 SV02	GC491 FA02	GC491 OA01
	Sample Type:	Normal	Normal	Normal
	Sample Location:	Sub slab Vapor	First floor Air	Outdoor Air
	Date:	12/2/2025	12/2/2025	12/2/2025
Methyl isobutyl ketone (4-Methyl-2-Pentanone)		**2.1**	**10**	0.53 U
Methylene chloride		0.63 U	**0.69 J**	**0.65 J**
Naphthalene		1.6 U	1.6 U	1.6 U
n-Heptane		**3.6**	**7.0**	0.23 U
n-Hexane		**7.1**	**14**	**1.1 J**
o-Xylene		**1.8**	**16**	**0.66 J**
Styrene		**2.4**	**2.4**	0.25 U
tert-Butyl methyl ether		0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)		**270**	**130**	**2.4**
Tetrahydrofuran		3.8 U	3.8 U	3.8 U
Toluene		**9.6**	**47**	**2.6**
trans-1,2-Dichloroethene		0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene		0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)		0.13 U	0.13 U	0.13 U
Trichlorofluoromethane		**2.0**	**1.7**	**1.4**
Vinyl bromide		0.22 U	0.22 U	0.22 U
Vinyl chloride		**0.42**	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC493		
Building Use:		Residential	
Location ID:	GC493-SV01	GC493-BA01	GC493-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	12/23/2025	12/23/2025	12/23/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	**2.23**	0.153 U	0.159 U
1,1,2,2-Tetrachloroethane	0.345 U	0.155 U	0.161 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.494 U	0.223 U	0.231 U
1,1,2-Trichloroethane	0.345 U	0.155 U	0.161 U
1,1-Dichloroethane	0.292 U	0.131 U	0.136 U
1,1-Dichloroethene	0.306 U	0.138 U	0.143 U
1,2,4-Trichlorobenzene	0.504 U	0.227 U	0.235 U
1,2,4-Trimethylbenzene	**1.31**	**0.551**	0.137 U
1,2-Dibromoethane (Ethylene dibromide)	0.429 U	0.193 U	0.200 U
1,2-Dichlorobenzene	0.328 U	0.148 U	0.153 U
1,2-Dichloroethane	0.331 U	0.149 U	0.155 U
1,2-Dichloropropane	0.276 U	0.124 U	0.129 U
1,2-Dichlorotetrafluoroethane	0.634 U	0.285 U	0.296 U
1,3,5-Trimethylbenzene (Mesitylene)	0.134 U	0.0602 U	0.0624 U
1,3-Butadiene	0.122 U	0.0549 U	0.0569 U
1,3-Dichlorobenzene	0.302 U	0.136 U	0.141 U
1,4-Dichlorobenzene	**1.07**	0.114 U	0.119 U
1,4-Dioxane (p-Dioxane)	0.672 U	0.302 U	0.314 U
2-Hexanone	**1.02 J**	0.177 U	0.184 U
4-Ethyltoluene	0.306 U	0.138 U	0.143 U
Acetone	**14.8 J**	**29.0**	**15.4**
Allyl chloride (3-Chloropropene)	0.235 U	0.106 U	0.110 U
Benzene	**6.47**	**1.02**	**0.875**
Benzyl chloride	0.285 U	0.128 U	0.133 U
Bromodichloromethane	0.357 U	0.161 U	0.167 U
Bromoform	0.777 U	0.350 U	0.363 U
Bromomethane	0.303 U	0.136 U	0.141 U
Carbon disulfide	**5.53**	0.064 U	0.0664 U
Carbon tetrachloride	0.335 U	0.151 U	0.157 U
Chlorobenzene	0.313 U	0.141 U	0.146 U
Chloroethane	0.265 U	0.119 U	0.124 U
Chloroform	0.243 U	0.109 U	0.113 U
Chloromethane (Methyl chloride)	0.261 U	**1.06**	**1.08**
cis-1,2-Dichloroethene	0.181 U	0.0815 U	0.0846 U
cis-1,3-Dichloropropene	0.318 U	0.143 U	0.148 U
Cyclohexane	**0.795**	**0.358**	**0.257 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC493		
Building Use:		Residential	
Location ID:	GC493-SV01	GC493-BA01	GC493-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	12/23/2025	12/23/2025	12/23/2025
Chemical Analyte			
Dibromochloromethane	0.615 U	0.277 U	0.287 U
Dichlorodifluoromethane	0.492 U	**1.98**	**1.89**
Ethylbenzene	**3.40**	**0.591**	**0.396**
Hexachlorobutadiene	0.724 U	0.326 U	0.338 U
Isooctane (2,2,4-Trimethylpentane)	0.415 U	**0.934**	**0.620**
Isopropanol	**4.67**	**5.53**	**2.53**
m,p-Xylene	**17.1**	**1.67**	**1.19**
Methyl ethyl ketone (2-Butanone)	**4.30 J**	**2.19 J**	**1.37 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**8.44**	**0.524**	**1.22**
Methylene chloride	0.207 U	**1.08 J**	**0.461 J**
Naphthalene	0.642 U	**0.587 J**	0.300 U
n-Heptane	0.277 U	0.125 U	**0.476**
n-Hexane	0.197 U	**1.10**	**0.761**
o-Xylene	**3.78**	**0.625**	**0.468**
Styrene	0.232 U	0.105 U	0.109 U
tert-Butyl methyl ether	0.197 U	0.0885 U	0.0919 U
Tetrachloroethene (PCE)	**6.03**	**2.12**	**1.75**
Tetrahydrofuran	**1.05**	**1.34**	0.0822 U
Toluene	**14.9**	**3.71**	**1.66**
trans-1,2-Dichloroethene	0.169 U	0.0761 U	0.079 U
trans-1,3-Dichloropropene	0.323 U	0.145 U	0.151 U
Trichloroethene (TCE)	0.286 U	0.129 U	0.134 U
Trichlorofluoromethane	**4.49**	**1.08**	**1.12**
Vinyl bromide	0.272 U	0.122 U	0.127 U
Vinyl chloride	0.182 U	0.0818 U	0.0849 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:		GC494	
Building Use:		Residential	
Location ID:	GC494-SV01	GC494-BA01	GC494-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air
Date:	2/17/2026	2/17/2026	2/17/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.480 U	0.182 U	0.197 U
1,1,2,2-Tetrachloroethane	0.488 U	0.186 U	0.201 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.699 U	0.266 U	0.287 U
1,1,2-Trichloroethane	0.488 U	0.186 U	0.201 U
1,1-Dichloroethane	0.413 U	0.157 U	0.170 U
1,1-Dichloroethene	0.432 U	0.164 U	0.178 U
1,2,4-Trichlorobenzene	0.712 UJ	0.271 UJ	0.293 UJ
1,2,4-Trimethylbenzene	**1.24**	0.158 U	0.171 U
1,2-Dibromoethane (Ethylene dibromide)	0.606 U	0.230 U	0.249 U
1,2-Dichlorobenzene	0.464 UJ	0.176 UJ	0.191 UJ
1,2-Dichloroethane	0.468 U	0.178 U	0.192 U
1,2-Dichloropropane	0.390 U	0.148 U	0.160 U
1,2-Dichlorotetrafluoroethane	0.896 U	0.340 U	0.368 U
1,3,5-Trimethylbenzene (Mesitylene)	0.189 U	0.0718 U	0.0777 U
1,3-Butadiene	0.172 U	0.0655 U	0.0708 U
1,3-Dichlorobenzene	0.428 UJ	0.162 UJ	0.176 UJ
1,4-Dichlorobenzene	**3.17 J**	0.137 UJ	0.148 UJ
1,4-Dioxane (p-Dioxane)	0.950 U	0.361 U	0.390 U
2-Hexanone	0.556 UJ	0.211 UJ	**0.508 J**
4-Ethyltoluene	0.432 U	0.164 U	0.178 U
Acetone	**94.0**	**11.1 J**	**10.7 J**
Allyl chloride (3-Chloropropene)	0.333 U	0.126 U	0.137 U
Benzene	**1.04**	**0.732**	**0.726**
Benzyl chloride	0.403 UJ	0.153 UJ	0.166 UJ
Bromodichloromethane	0.505 U	0.192 U	0.208 U
Bromoform	1.10 U	0.418 U	0.452 U
Bromomethane	0.428 U	0.163 U	0.176 U
Carbon disulfide	**3.76**	0.0764 U	0.0827 U
Carbon tetrachloride	0.474 UJ	**0.240 J**	**0.260 J**
Chlorobenzene	0.442 U	0.168 U	0.182 U
Chloroethane	0.375 U	0.143 U	0.154 U
Chloroform	**2.09**	0.131 U	0.141 U
Chloromethane (Methyl chloride)	**0.519**	**1.10**	**1.02**
cis-1,2-Dichloroethene	0.256 U	0.0973 U	0.105 U
cis-1,3-Dichloropropene	0.449 U	0.171 U	0.185 U
Cyclohexane	0.606 U	0.230 U	0.249 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:		GC494	
Building Use:		Residential	
Location ID:	GC494-SV01	GC494-BA01	GC494-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air
Date:	2/17/2026	2/17/2026	2/17/2026
Chemical Analyte			
Dibromochloromethane	0.869 U	0.330 U	0.357 U
Dichlorodifluoromethane	**1.86**	**1.75**	**1.79**
Ethylbenzene	**1.75**	**0.705**	**0.673**
Hexachlorobutadiene	1.02 UJ	0.389 UJ	0.421 UJ
Isooctane (2,2,4-Trimethylpentane)	0.587 U	0.223 U	0.241 U
Isopropanol	**9.27**	**5.68**	**5.00**
m,p-Xylene	**8.18**	**2.61**	**2.20**
Methyl ethyl ketone (2-Butanone)	**2.52 J**	**0.732 J**	**0.762 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**32.5**	0.174 U	0.188 U
Methylene chloride	**1.40 J**	**0.829 J**	**0.574 J**
Naphthalene	0.908 UJ	0.345 UJ	0.373 UJ
n-Heptane	0.391 U	0.149 U	0.161 U
n-Hexane	**1.51**	**0.471**	**0.473**
o-Xylene	**1.42**	**0.663**	**0.762**
Styrene	0.329 U	0.125 U	0.135 U
tert-Butyl methyl ether	0.278 U	0.106 U	0.114 U
Tetrachloroethene (PCE)	0.406 U	**0.712**	**2.03**
Tetrahydrofuran	0.249 U	0.0946 U	0.102 U
Toluene	**12.6**	**1.87**	**2.02**
trans-1,2-Dichloroethene	0.239 U	0.0909 U	0.0983 U
trans-1,3-Dichloropropene	0.456 U	0.173 U	0.188 U
Trichloroethene (TCE)	**0.945**	0.154 U	0.167 U
Trichlorofluoromethane	0.508 U	**1.02**	**0.987**
Vinyl bromide	0.385 U	0.146 U	0.158 U
Vinyl chloride	0.257 U	0.0976 U	0.106 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC494	
Building Use:	Residential	
Location ID:	GC494-FA02	GC494-OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	2/17/2026	2/17/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.201 U	0.162 U
1,1,2,2-Tetrachloroethane	0.204 U	0.165 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.292 U	0.236 U
1,1,2-Trichloroethane	0.204 U	0.165 U
1,1-Dichloroethane	0.173 U	0.139 U
1,1-Dichloroethene	0.181 U	0.146 U
1,2,4-Trichlorobenzene	0.298 UJ	0.240 UJ
1,2,4-Trimethylbenzene	0.173 U	0.140 U
1,2-Dibromoethane (Ethylene dibromide)	0.253 U	0.204 U
1,2-Dichlorobenzene	0.194 UJ	0.156 UJ
1,2-Dichloroethane	0.195 U	0.158 U
1,2-Dichloropropane	0.163 U	0.132 U
1,2-Dichlorotetrafluoroethane	0.374 U	0.302 U
1,3,5-Trimethylbenzene (Mesitylene)	0.079 U	0.0637 U
1,3-Butadiene	0.072 U	0.0581 U
1,3-Dichlorobenzene	0.179 UJ	0.144 UJ
1,4-Dichlorobenzene	0.15 UJ	0.121 UJ
1,4-Dioxane (p-Dioxane)	0.397 U	0.320 U
2-Hexanone	0.232 UJ	0.187 UJ
4-Ethyltoluene	0.181 U	0.146 U
Acetone	**13.8**	**24.5**
Allyl chloride (3-Chloropropene)	0.139 U	0.112 U
Benzene	**0.839**	**0.568**
Benzyl chloride	0.169 UJ	0.136 UJ
Bromodichloromethane	0.211 U	0.170 U
Bromoform	0.459 U	0.370 U
Bromomethane	0.179 U	0.144 U
Carbon disulfide	0.084 U	0.0678 U
Carbon tetrachloride	**0.264 J**	**0.213 J**
Chlorobenzene	0.185 U	0.149 U
Chloroethane	0.157 U	0.126 U
Chloroform	0.144 U	0.116 U
Chloromethane (Methyl chloride)	**1.04**	**1.12**
cis-1,2-Dichloroethene	0.107 U	0.0863 U
cis-1,3-Dichloropropene	0.188 U	0.151 U
Cyclohexane	0.253 U	0.204 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC494	
Building Use:	Residential	
Location ID:	GC494-FA02	GC494-OA01
Sample Type:	Normal	Normal
Sample Location:	First floor Air	Outdoor Air
Date:	2/17/2026	2/17/2026
Chemical Analyte		
Dibromochloromethane	0.363 U	0.293 U
Dichlorodifluoromethane	**1.71**	**2.09**
Ethylbenzene	**0.638**	0.124 U
Hexachlorobutadiene	0.428 UJ	0.345 UJ
Isooctane (2,2,4-Trimethylpentane)	0.245 U	**0.356**
Isopropanol	**5.06**	**4.41**
m,p-Xylene	**2.19**	**0.993**
Methyl ethyl ketone (2-Butanone)	**1.18 J**	**0.974 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.191 U	**1.08**
Methylene chloride	**0.620 J**	**0.647 J**
Naphthalene	0.379 UJ	0.306 UJ
n-Heptane	0.164 U	0.132 U
n-Hexane	**0.592**	**0.687**
o-Xylene	**0.729**	**0.441**
Styrene	0.137 U	0.111 U
tert-Butyl methyl ether	0.116 U	0.0937 U
Tetrachloroethene (PCE)	**0.712**	**0.804**
Tetrahydrofuran	0.104 U	0.0839 U
Toluene	**2.18**	**1.85**
trans-1,2-Dichloroethene	0.0999 U	0.0806 U
trans-1,3-Dichloropropene	0.191 U	0.154 U
Trichloroethene (TCE)	0.169 U	0.137 U
Trichlorofluoromethane	**1.00**	**1.19**
Vinyl bromide	0.161 U	0.130 U
Vinyl chloride	0.107 U	0.0866 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC495		
Building Use:	Commercial/mixed		
Location ID:	GC495-SV01	GC495-BA01	GC495-SV02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor
Date:	1/20/2026	1/20/2026	1/20/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.361 U	0.213 U	0.362 U
1,1,2,2-Tetrachloroethane	0.367 U	0.217 U	0.368 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.525 U	0.311 U	0.527 U
1,1,2-Trichloroethane	0.367 U	0.217 U	0.368 U
1,1-Dichloroethane	0.310 U	0.184 U	0.312 U
1,1-Dichloroethene	0.325 U	0.192 U	0.326 U
1,2,4-Trichlorobenzene	0.535 UJ	0.317 U	0.538 UJ
1,2,4-Trimethylbenzene	**1.86**	**0.879**	**2.52**
1,2-Dibromoethane (Ethylene dibromide)	0.455 U	0.269 U	0.457 U
1,2-Dichlorobenzene	0.348 U	0.206 U	0.350 U
1,2-Dichloroethane	0.351 U	0.208 U	0.353 U
1,2-Dichloropropane	0.293 U	0.173 U	0.294 U
1,2-Dichlorotetrafluoroethane	0.673 U	0.398 U	0.676 U
1,3,5-Trimethylbenzene (Mesitylene)	0.142 U	0.084 U	0.143 U
1,3-Butadiene	0.129 U	0.0766 U	0.130 U
1,3-Dichlorobenzene	0.321 U	0.190 U	0.323 U
1,4-Dichlorobenzene	**1.93**	0.160 U	**2.39**
1,4-Dioxane (p-Dioxane)	0.714 U	0.422 U	0.717 U
2-Hexanone	0.418 U	0.247 U	0.419 U
4-Ethyltoluene	0.325 U	0.192 U	0.326 U
Acetone	**44.8**	**8.07 J**	**40.9**
Allyl chloride (3-Chloropropene)	0.250 U	0.148 U	0.251 U
Benzene	**2.17**	**1.14**	**2.12**
Benzyl chloride	0.303 U	0.179 U	0.304 U
Bromodichloromethane	0.379 U	0.224 U	0.381 U
Bromoform	0.826 U	0.488 U	0.829 U
Bromomethane	0.322 U	0.190 U	0.323 U
Carbon disulfide	**8.82**	0.0894 U	**17.5**
Carbon tetrachloride	0.356 U	0.211 U	0.358 U
Chlorobenzene	0.332 U	0.196 U	0.333 U
Chloroethane	0.282 U	0.167 U	0.283 U
Chloroform	**31.0**	**1.96**	**14.3**
Chloromethane (Methyl chloride)	**0.624**	**1.11**	**0.392**
cis-1,2-Dichloroethene	0.192 U	0.114 U	0.193 U
cis-1,3-Dichloropropene	0.338 U	0.200 U	0.339 U
Cyclohexane	**0.650**	**0.500**	**0.718**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC495		
Building Use:	Commercial/mixed		
Location ID:	GC495-SV01	GC495-BA01	GC495-SV02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor
Date:	1/20/2026	1/20/2026	1/20/2026
Chemical Analyte			
Dibromochloromethane	0.653 U	0.386 U	0.656 U
Dichlorodifluoromethane	**1.87**	**1.82**	0.525 U
Ethylbenzene	**3.94**	**1.26**	**3.54**
Hexachlorobutadiene	0.769 UJ	0.455 U	0.772 UJ
Isooctane (2,2,4-Trimethylpentane)	0.441 U	**1.72**	0.443 U
Isopropanol	**42.2**	**5.55**	**57.5**
m,p-Xylene	**17.3**	**3.44**	**17.7**
Methyl ethyl ketone (2-Butanone)	**5.57 J**	**1.05 J**	**6.10 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**12.6**	0.203 U	**1.32**
Methylene chloride	0.220 U	**0.466 J**	0.221 U
Naphthalene	**1.19 J**	**0.761 J**	**1.49 J**
n-Heptane	0.294 U	0.174 U	0.295 U
n-Hexane	**0.732**	**1.34**	**1.00**
o-Xylene	**3.52**	**1.31**	**2.72**
Styrene	**0.885**	0.146 U	0.248 U
tert-Butyl methyl ether	0.209 U	0.124 U	0.210 U
Tetrachloroethene (PCE)	**123**	**6.89**	**55.6**
Tetrahydrofuran	**0.557 J**	0.111 U	**0.559 J**
Toluene	**28.6**	**8.71**	**29.2**
trans-1,2-Dichloroethene	0.180 U	0.106 U	0.180 U
trans-1,3-Dichloropropene	0.343 U	0.203 U	0.344 U
Trichloroethene (TCE)	0.304 U	0.180 U	**2.04**
Trichlorofluoromethane	**1.06**	**1.19**	**1.17**
Vinyl bromide	0.289 U	0.171 U	0.290 U
Vinyl chloride	0.193 U	0.114 U	0.194 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC495		
Building Use:	Commercial/mixed		
Location ID:	GC495-BA02	GC495-FA01	GC495-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First floor Air	Outdoor Air
Date:	1/20/2026	1/20/2026	1/20/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.222 U	0.219 U	0.221 U
1,1,2,2-Tetrachloroethane	0.225 U	0.222 U	0.225 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.323 U	0.319 U	0.322 U
1,1,2-Trichloroethane	0.225 U	0.222 U	0.225 U
1,1-Dichloroethane	0.191 U	0.188 U	0.190 U
1,1-Dichloroethene	0.200 U	0.197 U	0.199 U
1,2,4-Trichlorobenzene	0.329 U	0.325 U	0.329 U
1,2,4-Trimethylbenzene	**1.48**	**1.07**	**0.969**
1,2-Dibromoethane (Ethylene dibromide)	0.280 U	0.276 U	0.280 U
1,2-Dichlorobenzene	0.214 U	0.211 U	0.214 U
1,2-Dichloroethane	0.216 U	0.213 U	0.216 U
1,2-Dichloropropane	0.180 U	0.178 U	0.180 U
1,2-Dichlorotetrafluoroethane	0.414 U	0.408 U	0.413 U
1,3,5-Trimethylbenzene (Mesitylene)	0.0873 U	0.0861 U	0.0872 U
1,3-Butadiene	0.0796 U	0.0785 U	0.0795 U
1,3-Dichlorobenzene	0.197 U	0.195 U	0.197 U
1,4-Dichlorobenzene	0.166 U	0.164 U	0.166 U
1,4-Dioxane (p-Dioxane)	0.438 U	0.433 U	0.438 U
2-Hexanone	0.257 U	0.253 U	0.256 U
4-Ethyltoluene	0.200 U	0.197 U	0.199 U
Acetone	**32.7**	**12.9 J**	**10.0 J**
Allyl chloride (3-Chloropropene)	0.154 U	0.152 U	0.153 U
Benzene	**1.37**	**1.28**	**1.18**
Benzyl chloride	0.186 U	0.184 U	0.186 U
Bromodichloromethane	0.233 U	0.230 U	0.233 U
Bromoform	0.507 U	0.501 U	0.507 U
Bromomethane	0.198 U	0.195 U	0.198 U
Carbon disulfide	0.0928 U	0.0916 U	0.0928 U
Carbon tetrachloride	0.219 U	0.216 U	0.219 U
Chlorobenzene	0.204 U	0.201 U	0.204 U
Chloroethane	0.173 U	0.171 U	0.173 U
Chloroform	**1.76**	**0.839**	0.158 U
Chloromethane (Methyl chloride)	**1.17**	**1.25**	**1.10**
cis-1,2-Dichloroethene	0.118 U	0.117 U	0.118 U
cis-1,3-Dichloropropene	0.207 U	0.205 U	0.207 U
Cyclohexane	**0.519**	**0.709**	**0.598**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC495		
Building Use:	Commercial/mixed		
Location ID:	GC495-BA02	GC495-FA01	GC495-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First floor Air	Outdoor Air
Date:	1/20/2026	1/20/2026	1/20/2026
Chemical Analyte			
Dibromochloromethane	0.401 U	0.396 U	0.401 U
Dichlorodifluoromethane	**1.66**	**1.70**	**1.83**
Ethylbenzene	**1.46**	**1.49**	**1.41**
Hexachlorobutadiene	0.473 U	0.466 U	0.472 U
Isooctane (2,2,4-Trimethylpentane)	0.271 U	**2.19**	**1.84**
Isopropanol	**16.5**	**5.09**	**2.11**
m,p-Xylene	**4.63**	**4.18**	**3.98**
Methyl ethyl ketone (2-Butanone)	**2.98 J**	**0.912 J**	**0.684 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.998**	0.208 U	0.211 U
Methylene chloride	**0.524 J**	0.134 U	**0.443 J**
Naphthalene	**1.40 J**	0.414 U	0.419 U
n-Heptane	0.181 U	0.178 U	0.181 U
n-Hexane	**1.47**	**1.86**	**1.55**
o-Xylene	**1.66**	**1.59**	**1.46**
Styrene	0.152 U	0.150 U	0.152 U
tert-Butyl methyl ether	0.128 U	0.127 U	0.128 U
Tetrachloroethene (PCE)	**6.84**	**7.14**	**6.68**
Tetrahydrofuran	0.115 U	0.113 U	0.115 U
Toluene	**11.6**	**9.92**	**9.17**
trans-1,2-Dichloroethene	0.110 U	0.109 U	0.110 U
trans-1,3-Dichloropropene	0.211 U	0.208 U	0.210 U
Trichloroethene (TCE)	0.187 U	0.185 U	0.187 U
Trichlorofluoromethane	**1.17**	**1.03**	**1.04**
Vinyl bromide	0.178 U	0.175 U	0.177 U
Vinyl chloride	0.119 U	0.117 U	0.119 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC496	
Building Use:	Residential	
Location ID:	GC496-BA01	GC496-OA01
Sample Type:	Normal	Normal
Sample Location:	Basement Air	Outdoor Air
Date:	2/27/2026	2/27/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.275 U	0.163 U
1,1,2,2-Tetrachloroethane	0.280 U	0.166 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.401 U	**0.654**
1,1,2-Trichloroethane	0.280 U	0.166 U
1,1-Dichloroethane	0.237 U	0.140 U
1,1-Dichloroethene	0.248 U	0.147 U
1,2,4-Trichlorobenzene	0.409 U	0.242 U
1,2,4-Trimethylbenzene	0.238 U	0.141 U
1,2-Dibromoethane (Ethylene dibromide)	0.348 U	0.206 U
1,2-Dichlorobenzene	0.266 U	0.157 U
1,2-Dichloroethane	0.268 U	0.159 U
1,2-Dichloropropane	0.224 U	0.132 U
1,2-Dichlorotetrafluoroethane	0.514 UJ	0.304 UJ
1,3,5-Trimethylbenzene (Mesitylene)	0.108 U	0.0642 U
1,3-Butadiene	0.0988 U	0.0585 U
1,3-Dichlorobenzene	0.245 U	0.145 U
1,4-Dichlorobenzene	0.206 U	0.122 U
1,4-Dioxane (p-Dioxane)	0.545 U	0.322 U
2-Hexanone	0.319 U	0.189 U
4-Ethyltoluene	0.248 U	0.147 U
Acetone	**12.0 J**	**8.96 J**
Allyl chloride (3-Chloropropene)	0.191 U	0.113 U
Benzene	**1.29**	**1.39**
Benzyl chloride	0.231 U	0.137 U
Bromodichloromethane	0.290 U	0.171 U
Bromoform	0.630 U	0.373 U
Bromomethane	0.246 U	0.145 U
Carbon disulfide	0.115 U	0.0683 U
Carbon tetrachloride	0.272 UJ	0.161 UJ
Chlorobenzene	0.253 U	0.150 U
Chloroethane	0.215 U	0.127 U
Chloroform	0.197 U	0.117 U
Chloromethane (Methyl chloride)	**1.43**	**1.27**
cis-1,2-Dichloroethene	0.147 U	0.0869 U
cis-1,3-Dichloropropene	0.258 U	0.153 U
Cyclohexane	0.347 U	**0.382**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC496	
Building Use:	Residential	
Location ID:	GC496-BA01	GC496-OA01
Sample Type:	Normal	Normal
Sample Location:	Basement Air	Outdoor Air
Date:	2/27/2026	2/27/2026
Chemical Analyte		
Dibromochloromethane	0.498 U	0.295 U
Dichlorodifluoromethane	**2.57**	**2.53**
Ethylbenzene	0.210 U	**0.370**
Hexachlorobutadiene	0.587 U	0.348 U
Isooctane (2,2,4-Trimethylpentane)	**1.14**	**1.16**
Isopropanol	**5.38**	**3.38**
m,p-Xylene	**1.38**	**1.11**
Methyl ethyl ketone (2-Butanone)	**1.61 J**	**1.11 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.262 U	0.155 U
Methylene chloride	0.168 U	**0.711 J**
Naphthalene	0.520 U	0.308 U
n-Heptane	0.224 U	0.133 U
n-Hexane	**1.37**	**1.47**
o-Xylene	0.219 U	**0.407**
Styrene	0.188 U	0.112 U
tert-Butyl methyl ether	0.159 U	0.0944 U
Tetrachloroethene (PCE)	0.233 U	0.138 U
Tetrahydrofuran	0.143 U	0.0845 U
Toluene	**2.55**	**2.22**
trans-1,2-Dichloroethene	0.137 U	0.0812 U
trans-1,3-Dichloropropene	0.262 U	0.155 U
Trichloroethene (TCE)	0.232 U	0.138 U
Trichlorofluoromethane	**1.46**	**1.49**
Vinyl bromide	0.221 UJ	0.131 UJ
Vinyl chloride	0.147 U	0.0872 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Table 1. Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC498			
Building Use:	Residential			
Location ID:	GC498-SV01	GC498-SV01	GC498-BA01	GC498-FA01
Sample Type:	Normal	Duplicate	Normal	Normal
Sample Location:	Sub-slab Vapor	Sub-slab Vapor	Basement Air	First-floor Air
Date:	12/9/2025	12/9/2025	12/9/2025	12/9/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.264 U	0.248 U	0.168 U	0.169 U
1,1,2,2-Tetrachloroethane	0.269 U	0.252 U	0.171 U	0.172 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.385 U	0.361 U	0.245 U	0.246 U
1,1,2-Trichloroethane	0.269 U	0.252 U	0.171 U	0.172 U
1,1-Dichloroethane	0.227 U	0.213 U	0.145 U	0.146 U
1,1-Dichloroethene	0.238 U	0.224 U	0.152 U	0.152 U
1,2,4-Trichlorobenzene	0.392 U	0.368 U	0.250 U	0.251 U
1,2,4-Trimethylbenzene	0.229 U	0.215 U	**0.953**	**1.61**
1,2-Dibromoethane (Ethylene dibromide)	0.334 U	0.313 U	0.213 U	0.214 U
1,2-Dichlorobenzene	0.255 U	0.240 U	0.163 U	0.164 U
1,2-Dichloroethane	0.258 U	0.242 U	0.164 U	0.165 U
1,2-Dichloropropane	0.215 U	0.202 U	0.137 U	0.138 U
1,2-Dichlorotetrafluoroethane	0.493 U	0.463 U	0.314 U	0.316 U
1,3,5-Trimethylbenzene (Mesitylene)	0.104 U	0.0977 U	0.0663 U	**0.653**
1,3-Butadiene	0.0949 U	0.0891 U	0.0604 U	0.0608 U
1,3-Dichlorobenzene	0.235 U	0.221 U	0.150 U	0.151 U
1,4-Dichlorobenzene	**6.91**	**6.72**	0.126 U	0.127 U
1,4-Dioxane (p-Dioxane)	0.523 U	0.491 U	0.333 U	0.335 U
2-Hexanone	0.306 U	0.287 U	0.195 U	0.196 U
4-Ethyltoluene	0.238 U	0.224 U	0.152 U	0.152 U
Acetone	**198 J**	**42.9 J**	**6.34 J**	**24.3**
Allyl chloride (3-Chloropropene)	0.183 U	0.172 U	0.117 U	0.117 U
Benzene	0.159 U	0.149 U	**0.675**	**0.566**
Benzyl chloride	0.222 U	0.208 U	0.141 U	0.142 U
Bromodichloromethane	0.278 U	0.261 U	0.177 U	0.178 U
Bromoform	0.605 U	0.568 U	0.385 U	0.387 U
Bromomethane	0.236 U	0.221 U	0.150 U	0.151 U
Carbon disulfide	**5.09**	**6.11**	0.0705 U	0.0709 U
Carbon tetrachloride	0.261 U	0.245 U	0.166 U	0.167 U
Chlorobenzene	0.243 U	0.228 U	0.155 U	0.156 U
Chloroethane	0.207 U	0.194 U	0.132 U	0.132 U
Chloroform	0.189 U	0.178 U	**0.301 J**	**0.649**
Chloromethane (Methyl chloride)	0.203 U	0.190 U	**1.02**	**1.02**
cis-1,2-Dichloroethene	0.141 U	0.132 U	0.0898 U	0.0903 U
cis-1,3-Dichloropropene	0.247 U	0.232 U	0.158 U	0.158 U
Cyclohexane	**74.9**	**94.0**	0.212 U	0.213 U
Dibromochloromethane	0.479 U	0.449 U	0.305 U	0.306 U
Dichlorodifluoromethane	0.383 U	0.360 U	**1.83**	**1.84**
Ethylbenzene	0.202 U	0.190 U	0.129 U	**0.616**
Hexachlorobutadiene	0.564 U	0.529 U	0.359 U	0.361 U
Isooctane (2,2,4-Trimethylpentane)	0.323 U	0.303 U	**0.288**	0.207 U
Isopropanol	**5.99**	**2.30**	**1.86**	**4.46**
m,p-Xylene	0.308 U	0.289 U	**0.842**	**2.19**
Methyl ethyl ketone (2-Butanone)	**7.31 J**	**5.98 J**	**0.624 J**	**1.78 J**

Table 1. Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC498			
Building Use:	Residential			
Location ID:	GC498-SV01	GC498-SV01	GC498-BA01	GC498-FA01
Sample Type:	Normal	Duplicate	Normal	Normal
Sample Location:	Sub-slab Vapor	Sub-slab Vapor	Basement Air	First-floor Air
Date:	12/9/2025	12/9/2025	12/9/2025	12/9/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.252 U	0.236 U	0.160 U	0.161 U
Methylene chloride	0.162 U	0.152 U	**0.428 J**	**0.431 J**
Naphthalene	0.500 U	0.469 U	**0.554 J**	**0.743 J**
n-Heptane	0.216 U	0.202 U	0.137 U	0.138 U
n-Hexane	**44.1**	**57.5**	**0.373**	**0.312**
o-Xylene	0.210 U	0.197 U	0.134 U	**0.846**
Styrene	0.181 U	0.170 U	0.115 U	0.116 U
tert-Butyl methyl ether	0.153 U	0.144 U	**0.445**	0.0981 U
Tetrachloroethene (PCE)	**1.69**	0.210 U	0.142 U	**9.98**
Tetrahydrofuran	0.137 U	0.129 U	**0.208 J**	0.0878 U
Toluene	0.209 U	0.196 U	**1.79**	**1.77**
trans-1,2-Dichloroethene	0.132 U	0.124 U	0.0838 U	0.0843 U
trans-1,3-Dichloropropene	0.251 U	0.236 U	0.160 U	0.161 U
Trichloroethene (TCE)	0.223 U	0.209 U	0.142 U	0.143 U
Trichlorofluoromethane	0.280 U	0.263 U	**1.29**	**1.29**
Vinyl bromide	0.212 U	0.199 U	0.135 U	0.136 U
Vinyl chloride	0.142 U	0.133 U	0.0901 U	0.0906 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Table 1. Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC498			
Building Use:	Residential			
Location ID:	GC498-FA01	GC498-FA02	GC498-OA01	GC498-OA01
Sample Type:	Duplicate	Normal	Normal	Duplicate
Sample Location:	First-floor Air	First-floor Air	Outdoor Air	Outdoor Air
Date:	12/9/2025	12/9/2025	12/9/2025	12/9/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.220 U	0.179 U	0.192 U	0.141 U
1,1,2,2-Tetrachloroethane	0.224 U	0.182 U	0.195 U	0.143 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.320 U	0.260 U	0.280 U	**0.566**
1,1,2-Trichloroethane	0.224 U	0.182 U	0.195 U	0.143 U
1,1-Dichloroethane	0.189 U	0.154 U	0.165 U	0.121 U
1,1-Dichloroethene	0.198 U	0.161 U	0.173 U	0.127 U
1,2,4-Trichlorobenzene	0.327 U	0.265 U	0.285 U	0.209 U
1,2,4-Trimethylbenzene	**1.53**	**1.70**	0.166 U	0.122 U
1,2-Dibromoethane (Ethylene dibromide)	0.278 U	0.226 U	0.242 U	0.178 U
1,2-Dichlorobenzene	0.213 U	0.173 U	0.185 U	0.136 U
1,2-Dichloroethane	0.214 U	0.174 U	0.187 U	0.137 U
1,2-Dichloropropane	0.179 U	0.145 U	0.156 U	0.115 U
1,2-Dichlorotetrafluoroethane	0.411 U	0.333 U	0.358 U	0.263 U
1,3,5-Trimethylbenzene (Mesitylene)	**0.623**	**0.689**	0.0756 U	0.0555 U
1,3-Butadiene	0.079 U	0.0641 U	0.0689 U	0.0506 U
1,3-Dichlorobenzene	0.196 U	0.159 U	0.171 U	0.126 U
1,4-Dichlorobenzene	0.165 U	0.134 U	0.144 U	0.106 U
1,4-Dioxane (p-Dioxane)	0.435 U	0.353 U	0.380 U	0.279 U
2-Hexanone	0.255 U	0.207 U	0.222 U	0.163 U
4-Ethyltoluene	0.198 U	0.161 U	0.173 U	0.127 U
Acetone	**31.1**	**8.40 J**	**21.5**	**4.93 J**
Allyl chloride (3-Chloropropene)	0.153 U	0.124 U	0.133 U	0.0977 U
Benzene	**0.883**	**0.657**	**0.995**	**0.731**
Benzyl chloride	0.185 U	0.150 U	0.161 U	0.118 U
Bromodichloromethane	0.232 U	0.188 U	0.202 U	0.148 U
Bromoform	0.504 U	0.409 U	0.439 U	0.323 U
Bromomethane	0.196 U	0.159 U	0.171 U	0.126 U
Carbon disulfide	**0.466**	0.0748 U	0.0804 U	0.0591 U
Carbon tetrachloride	0.217 U	0.176 U	0.190 UJ	**0.511 J**
Chlorobenzene	0.203 U	0.164 U	0.177 U	0.130 U
Chloroethane	0.172 U	0.140 U	0.150 U	0.110 U
Chloroform	**0.787**	**0.730**	0.137 U	0.101 U
Chloromethane (Methyl chloride)	**1.17**	**0.965**	**1.22**	**1.01**
cis-1,2-Dichloroethene	0.117 U	0.0953 U	0.102 U	0.0752 U
cis-1,3-Dichloropropene	0.206 U	0.167 U	0.180 U	0.132 U
Cyclohexane	0.278 U	0.225 U	0.242 U	0.178 U
Dibromochloromethane	0.398 U	0.323 U	0.348 U	0.255 U
Dichlorodifluoromethane	**2.51**	**2.27**	**2.24**	**2.04**
Ethylbenzene	**0.600**	**0.528**	0.147 U	0.108 U
Hexachlorobutadiene	0.469 U	0.381 U	0.409 U	0.301 U
Isooctane (2,2,4-Trimethylpentane)	0.269 U	0.218 U	0.235 U	**0.345**
Isopropanol	**5.41**	**3.63**	**3.04**	**1.56**
m,p-Xylene	**2.10**	**1.75**	**0.829 J**	**0.609 J**
Methyl ethyl ketone (2-Butanone)	**1.66 J**	**0.689 J**	**1.60 J**	**0.457 J**

Table 1. Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC498			
Building Use:	Residential			
Location ID:	GC498-FA01	GC498-FA02	GC498-OA01	GC498-OA01
Sample Type:	Duplicate	Normal	Normal	Duplicate
Sample Location:	First-floor Air	First-floor Air	Outdoor Air	Outdoor Air
Date:	12/9/2025	12/9/2025	12/9/2025	12/9/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.210 U	0.170 U	0.183 U	0.134 U
Methylene chloride	**0.480 J**	**0.422 J**	**0.419 J**	**0.410 J**
Naphthalene	0.416 U	0.338 U	0.363 U	0.267 U
n-Heptane	0.179 U	0.146 U	0.157 U	0.115 U
n-Hexane	**0.528**	**0.330**	**0.425**	**0.312**
o-Xylene	**0.800**	**0.690**	0.153 U	0.112 U
Styrene	0.151 U	0.122 U	0.131 U	0.0965 U
tert-Butyl methyl ether	0.128 U	0.103 U	0.111 U	0.0817 U
Tetrachloroethene (PCE)	**9.22**	**8.94**	0.162 U	0.119 U
Tetrahydrofuran	0.114 U	0.0927 U	0.0996 U	0.0731 U
Toluene	**2.43**	**1.44**	**1.93**	**1.17**
trans-1,2-Dichloroethene	0.110 U	0.089 U	0.0956 U	0.0702 U
trans-1,3-Dichloropropene	0.209 U	0.170 U	0.182 U	0.134 U
Trichloroethene (TCE)	0.186 U	0.151 U	0.162 U	0.119 U
Trichlorofluoromethane	**1.55**	**1.42**	**1.41**	**1.33**
Vinyl bromide	0.176 U	0.143 U	0.154 U	0.113 U
Vinyl chloride	0.118 U	0.0956 U	0.103 U	0.0755 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID:	GC498-WG01
	Property ID:	GC498
	Description:	Sump
	Date:	12/9/2025
Volatile Organic Compounds by Method 8260D (µg/L)		
1,1,1-Trichloroethane		3.0 U
1,1,2,2-Tetrachloroethane		3.0 UJ
1,1,2-Trichloro-1,2,2-trifluoroethane		3.0 U
1,1,2-Trichloroethane		3.0 U
1,1-Dichloroethane		3.0 U
1,1-Dichloroethene		3.0 U
1,2,3-Trichlorobenzene		4.0 U
1,2,3-Trichloropropane		3.0 U
1,2,4-Trichlorobenzene		3.0 U
1,2,4-Trimethylbenzene		10 U
1,2-Dibromo-3-chloropropane		3.0 UJ
1,2-Dibromoethane (Ethylene dibromide)		2.0 U
1,2-Dichlorobenzene		2.0 U
1,2-Dichloroethane		3.0 U
1,2-Dichloropropane		3.0 U
1,3,5-Trimethylbenzene (Mesitylene)		3.0 U
1,3-Dichlorobenzene		6.8 U
1,4-Dichlorobenzene		3.0 U
2-Hexanone		8.5 U
Acetone		**12 J**
Benzene		3.0 U
Bromochloromethane		2.0 U
Bromodichloromethane		2.0 U
Bromoform		10 U
Bromomethane		3.0 UJ
Carbon disulfide		3.0 U
Carbon tetrachloride		3.0 U
Chlorobenzene		3.0 U
Chloroethane		3.0 U
Chloroform		3.0 U
Chloromethane		5.5 U
cis-1,2-Dichloroethene		3.0 U
cis-1,3-Dichloropropene		2.0 U
Cyclohexane		10 U
Dibromochloromethane		2.0 U
Dichlorodifluoromethane		3.0 UJ
Ethylbenzene		4.0 U
Isopropylbenzene (Cumene)		3.0 U
m,p-Xylene		20 U
Methyl Acetate		3.0 U
Methyl ethyl ketone (2-Butanone)		10 U
Methyl isobutyl ketone (4-Methyl-2-pentanone)		5.0 U
Methylcyclohexane		5.0 U

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC498-WG01 Property ID: GC498 Description: Sump Date: 12/9/2025
Methylene chloride	3.0 U
o-Xylene (1,2-Dimethylbenzene)	4.0 U
Styrene	3.0 U
tert-Butyl methyl ether	2.0 U
Tetrachloroethene (PCE)	3.0 U
Toluene	3.0 U
trans-1,2-Dichloroethene	7.0 U
trans-1,3-Dichloropropene	2.0 U
Trichloroethene (TCE)	3.0 U
Trichlorofluoromethane	3.0 UJ
Vinyl chloride	3.0 U
Xylenes	4.0 U
Semivolatile Organic Compounds by Method 8270E (µg/L)	
1,2,4,5-Tetrachlorobenzene	0.46 U
1,4-Dioxane (p-Dioxane)	1.8 U
2,3,4,6-Tetrachlorophenol	0.92 U
2,4,5-Trichlorophenol	0.46 U
2,4,6-Trichlorophenol	0.46 U
2,4-Dichlorophenol	0.46 U
2,4-Dimethylphenol	2.7 U
2,4-Dinitrophenol	13 U
2,4-Dinitrotoluene	0.92 U
2,6-Dinitrotoluene	0.46 U
2-Chloronaphthalene	0.37 U
2-Chlorophenol	0.46 U
2-Methylnaphthalene	0.092 U
2-Methylphenol (o-Cresol)	0.46 U
2-Nitroaniline	0.92 U
2-Nitrophenol	0.92 U
3,3'-Dichlorobenzidine	3.7 U
3-Nitroaniline	1.8 U
4,6-Dinitro-2-methylphenol	7.3 U
4-Bromophenyl phenyl ether	0.46 U
4-Chloro-3-methylphenol	0.92 U
4-Chloroaniline	3.7 U
4-Chlorophenyl phenyl ether	0.46 U
4-Nitroaniline	0.82 U
4-Nitrophenol	9.2 U
Acenaphthene	0.092 U
Acenaphthylene	0.092 U
Acetophenone	0.92 U
Anthracene	0.092 U
Atrazine	0.92 U
Benzaldehyde	0.92 U

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC498-WG01 Property ID: GC498 Description: Sump Date: 12/9/2025
Benzo(a)anthracene	0.092 U
Benzo(a)pyrene	0.10 U
Benzo(b)fluoranthene	**0.11 J**
Benzo(g,h,i)perylene	0.092 U
Benzo(k)fluoranthene	0.092 U
Benzyl butyl phthalate	1.8 U
Biphenyl (Diphenyl)	0.46 U
Bis(2-chloroethoxy)methane	0.46 U
Bis(2-chloroethyl) ether (2-Chloroethyl ether)	0.46 U
Bis(2-chloroisopropyl)ether	0.46 U
Bis(2-ethylhexyl)phthalate	1.8 U
Caprolactam	2.7 U
Carbazole	0.46 U
Chrysene	**0.094 J**
4-Methylphenol (P-Cresol)	**360**
Dibenz(a,h)anthracene	0.092 U
Dibenzofuran	0.46 U
Diethyl phthalate	1.8 U
Dimethyl phthalate	1.8 U
Di-n-butyl phthalate	1.8 U
Di-n-octylphthalate	4.6 U
Fluoranthene	**0.18 J**
Fluorene	0.11 U
Hexachlorobenzene	0.10 U
Hexachlorobutadiene	0.46 U
Hexachlorocyclopentadiene	4.6 U
Hexachloroethane	0.46 U
Indeno(1,2,3-c,d)pyrene	0.10 U
Isophorone	0.46 U
Naphthalene	0.24 U
Nitrobenzene	0.46 U
n-Nitrosodi-n-propylamine	0.46 U
n-Nitrosodiphenylamine	0.46 U
Pentachlorophenol	2.4 U
Phenanthrene	**0.11 J**
Phenol	**290**
Pyrene	**0.21 J**

Key:

µg/L = Micrograms per liter

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Key at end of table

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC499			
Building Use:		Commercial/mixed		
Location ID:	GC499-SV01	GC499-BA01	GC499-FA01	GC499-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	12/4/2025	12/4/2025	12/4/2025	12/4/2025
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**4.1**	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.76 J**	**0.48 J**	0.41 U	**0.58 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	**0.80 J**	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**4.4**	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	**0.87 J**	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**25**	**18**	**14**	**6.4 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**0.69**	**0.44 J**	0.14 U	**0.70**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**3.1**	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**72**	**5.2**	**1.1**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	0.11 U	**0.76**	0.11 U	**0.39 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.6**	**2.4 J**	**2.5**	**2.3 J**
Ethylbenzene	**0.90**	0.23 U	0.23 U	**0.43 J**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.64 J**	**0.58 J**	0.18 U	**0.68 J**
Isopropanol	3.9 U	3.9 U	3.9 U	3.9 U
m,p-Xylene	**2.5**	0.41 U	0.41 U	**1.0 J**
Methyl ethyl ketone (2-Butanone)	**6.2**	**3.7**	1.5 U	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC499			
Building Use:	Commercial/mixed			
Location ID:	GC499-SV01	GC499-BA01	GC499-FA01	GC499-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	12/4/2025	12/4/2025	12/4/2025	12/4/2025
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	**1.3 J**	0.63 U	0.63 U
Naphthalene	**1.6 J**	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	**0.49 J**	0.23 U	0.23 U
n-Hexane	**0.51 J**	**0.84 J**	0.39 U	**0.91 J**
o-Xylene	**0.76 J**	0.23 U	0.23 U	0.23 U
Styrene	**2.0**	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**16**	0.14 U	0.14 U	**11**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**4.9**	**0.85**	0.16 U	**1.6**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.4**	**1.7**	**1.2**	**1.3**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC500	GC500	GC500
Building Use:		Residential	
Location ID:	GC500-SV01	GC500-BA01	GC500-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	12/2/2025	12/2/2025	12/2/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.85 J**	**1.1 J**	**0.58 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**0.90 J**	**0.91 J**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**5.2**	**5.3**	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	**1.5 J**	**1.5 J**	0.62 U
4-Ethyltoluene	**0.77 J**	**0.79 J**	0.24 U
Acetone	**24**	**28**	**22**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.94**	**0.86**	**0.74**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**6.1**	**6.7**	0.41 U
Carbon tetrachloride	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**2.5**	**2.5**	**0.94 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.49 J**	**0.46 J**	**0.28 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.7**	**2.8**	**2.6**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC500		
Building Use:		Residential	
Location ID:	GC500-SV01	GC500-BA01	GC500-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	12/2/2025	12/2/2025	12/2/2025
Chemical Analyte			
Ethylbenzene	**1.2**	**1.3**	**0.48 J**
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.66 J**	**0.66 J**	**0.40 J**
Isopropanol	**8.2 J**	**8.7 J**	**20**
m,p-Xylene	**3.4**	**3.3**	**1.6 J**
Methyl ethyl ketone (2-Butanone)	**8.2**	**8.5**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U
Methylene chloride	**1.0 J**	**1.1 J**	**0.69 J**
Naphthalene	**2.6**	**2.4**	1.6 U
n-Heptane	**0.42 J**	0.23 U	0.23 U
n-Hexane	**0.65 J**	**0.66 J**	**0.74 J**
o-Xylene	**1.1**	**1.1**	**0.53 J**
Styrene	**3.5**	**3.5**	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**3.0**	**3.3**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**7.3**	**7.3**	**2.3**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.8**	**1.8**	**1.3**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC502		
Building Use:		Residential	
Location ID:	GC502-SV01	GC502-BA01	GC502-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	12/30/2025	12/30/2025	12/30/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.340 U	0.210 U	0.170 U
1,1,2,2-Tetrachloroethane	0.346 U	0.214 U	0.173 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.496 U	0.307 U	0.248 U
1,1,2-Trichloroethane	0.346 U	0.214 U	0.173 U
1,1-Dichloroethane	0.293 U	0.181 U	0.146 U
1,1-Dichloroethene	0.307 U	0.190 U	0.153 U
1,2,4-Trichlorobenzene	0.505 U	0.312 U	0.253 U
1,2,4-Trimethylbenzene	0.294 U	**0.650**	**0.876**
1,2-Dibromoethane (Ethylene dibromide)	0.430 U	0.266 U	0.215 U
1,2-Dichlorobenzene	0.329 U	0.203 U	0.164 U
1,2-Dichloroethane	0.332 U	0.205 U	0.166 U
1,2-Dichloropropane	0.277 U	0.171 U	0.138 U
1,2-Dichlorotetrafluoroethane	0.635 U	0.393 U	0.318 U
1,3,5-Trimethylbenzene (Mesitylene)	0.134 U	0.0829 U	0.067 U
1,3-Butadiene	0.122 U	0.0756 U	0.0611 U
1,3-Dichlorobenzene	0.303 U	0.188 U	0.152 U
1,4-Dichlorobenzene	0.255 U	0.158 U	**1.12**
1,4-Dioxane (p-Dioxane)	0.674 U	0.417 U	**1.93**
2-Hexanone	0.394 U	0.244 U	0.197 U
4-Ethyltoluene	0.307 U	0.190 U	0.153 U
Acetone	**51.1**	**9.87 J**	**163**
Allyl chloride (3-Chloropropene)	0.236 U	0.146 U	0.118 U
Benzene	0.205 U	**0.951**	**1.45**
Benzyl chloride	0.286 U	0.177 U	0.143 U
Bromodichloromethane	0.358 U	0.221 U	0.179 U
Bromoform	0.779 U	0.482 U	0.390 U
Bromomethane	0.304 U	0.188 U	0.152 U
Carbon disulfide	0.143 U	0.0882 U	**2.94**
Carbon tetrachloride	0.336 U	0.208 U	0.168 U
Chlorobenzene	0.313 U	0.194 U	0.157 U
Chloroethane	0.266 U	0.165 U	0.133 U
Chloroform	0.244 U	**1.08**	0.122 U
Chloromethane (Methyl chloride)	**1.18**	**1.07**	**0.460**
cis-1,2-Dichloroethene	0.182 U	0.112 U	0.0908 U
cis-1,3-Dichloropropene	0.319 U	0.197 U	0.159 U
Cyclohexane	0.429 U	0.266 U	0.215 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC502		
Building Use:		Residential	
Location ID:	GC502-SV01	GC502-BA01	GC502-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	12/30/2025	12/30/2025	12/30/2025
Chemical Analyte			
Dibromochloromethane	0.616 U	0.381 U	0.308 U
Dichlorodifluoromethane	**2.73**	**1.85**	**1.59**
Ethylbenzene	**0.851**	**0.479**	**1.90**
Hexachlorobutadiene	0.726 U	0.449 U	0.363 U
Isooctane (2,2,4-Trimethylpentane)	0.416 U	**0.721**	0.208 U
Isopropanol	**12.3**	**22.7**	**11.4**
m,p-Xylene	**3.17**	**1.29**	**8.78**
Methyl ethyl ketone (2-Butanone)	**1.21 J**	**1.04 J**	**12.8 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.324 U	0.200 U	**7.70**
Methylene chloride	0.208 U	**0.498 J**	0.104 U
Naphthalene	**2.99 J**	0.398 U	**0.701 J**
n-Heptane	**1.31**	0.172 U	0.139 U
n-Hexane	0.197 U	**0.855**	**0.377**
o-Xylene	**1.08**	**0.526**	**2.13**
Styrene	0.233 U	0.144 U	**0.531**
tert-Butyl methyl ether	0.197 U	0.122 U	0.0986 U
Tetrachloroethene (PCE)	0.288 U	**0.822**	**1.03**
Tetrahydrofuran	0.177 U	0.109 U	0.0883 U
Toluene	**2.08**	**2.28**	**6.61**
trans-1,2-Dichloroethene	0.170 U	0.105 U	0.0848 U
trans-1,3-Dichloropropene	0.324 U	0.200 U	0.162 U
Trichloroethene (TCE)	0.287 U	0.178 U	0.144 U
Trichlorofluoromethane	**18.9**	**1.05**	**0.951**
Vinyl bromide	0.273 U	0.169 U	0.136 U
Vinyl chloride	0.182 U	0.113 U	**0.228**

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC502-WG01 Property ID: GC502 Description: Sump Date: 12/29/2025
Volatile Organic Compounds by Method 8260D (µg/L)	
1,1,1-Trichloroethane	0.24 U
1,1,2,2-Tetrachloroethane	0.085 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.31 U
1,1,2-Trichloroethane	0.19 U
1,1-Dichloroethane	0.26 U
1,1-Dichloroethene	0.26 U
1,2,3-Trichlorobenzene	0.36 UJ
1,2,4-Trichlorobenzene	0.37 U
1,2-Dibromo-3-chloropropane	0.38 U
1,2-Dibromoethane (Ethylene dibromide)	0.5 U
1,2-Dichlorobenzene	0.21 U
1,2-Dichloroethane	0.087 U
1,2-Dichloropropane	0.074 U
1,3-Dichlorobenzene	0.34 U
1,4-Dichlorobenzene	0.33 U
2-Hexanone	1.1 U
Acetone	4.4 U
Benzene	0.07 U
Bromochloromethane	0.41 U
Bromodichloromethane	0.15 U
Bromoform	0.54 U
Bromomethane	**2.8**
Carbon disulfide	0.82 U
Carbon tetrachloride	0.21 U
Chlorobenzene	0.38 U
Chloroethane	0.32 U
Chloroform	0.33 U
Chloromethane	**1.5**
cis-1,2-Dichloroethene	0.48 U
cis-1,3-Dichloropropene	0.069 U
Cyclohexane	0.32 U
Dibromochloromethane	0.086 U
Dichlorodifluoromethane	0.31 U
Ethylbenzene	0.3 U
Isooctane (2,2,4-Trimethylpentane)	0.28 U
Isopropylbenzene (Cumene)	0.34 U
m,p-Xylene	0.3 U
Methyl Acetate	0.79 U
Methyl ethyl ketone (2-Butanone)	3.9 U
Methyl isobutyl ketone (4-Methyl-2-pentanone)	1.3 U
Methylcyclohexane	0.71 U
Methylene chloride	0.65 U

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC502-WG01 Property ID: GC502 Description: Sump Date: 12/29/2025
o-Xylene (1,2-Dimethylbenzene)	0.36 U
Styrene	0.42 U
tert-Butyl methyl ether	0.22 U
Tetrachloroethene (PCE)	0.28 U
Toluene	0.38 U
trans-1,2-Dichloroethene	0.24 U
trans-1,3-Dichloropropene	0.12 U
Trichloroethene (TCE)	0.074 U
Trichlorofluoromethane	0.32 U
Vinyl chloride	0.4 U
Xylenes	0.65 U
Semivolatile Organic Compounds by Method 8270E (µg/L)	
1,2,4,5-Tetrachlorobenzene	1.2 U
1,4-Dioxane (p-Dioxane)	1.6 U
2,3,4,6-Tetrachlorophenol	0.75 U
2,4,5-Trichlorophenol	0.88 U
2,4,6-Trichlorophenol	0.86 U
2,4-Dichlorophenol	1.1 U
2,4-Dimethylphenol	0.62 U
2,4-Dinitrophenol	11 U
2,4-Dinitrotoluene	1 U
2,6-Dinitrotoluene	0.83 U
2-Chloronaphthalene	1.2 U
2-Chlorophenol	0.95 U
2-Methylnaphthalene	0.53 U
2-Methylphenol (o-Cresol)	0.67 U
2-Nitroaniline	1.2 U
2-Nitrophenol	0.75 U
3,3'-Dichlorobenzidine	1.4 U
3-Nitroaniline	1.9 U
4,6-Dinitro-2-methylphenol	8.6 U
4-Bromophenyl phenyl ether	0.75 U
4-Chloro-3-methylphenol	1.3 U
4-Chloroaniline	1.9 U
4-Chlorophenyl phenyl ether	1.3 U
4-Nitroaniline	1.2 U
4-Nitrophenol	4 UJ
Acenaphthene	1.1 U
Acenaphthylene	0.82 U
Acetophenone	2.3 U
Anthracene	1.3 U
Atrazine	1.3 U
Benzaldehyde	2.1 UJ

Key at end of table

Summary of Analytical Results for Water Samples
Gowanus Canal, Brooklyn, New York

Analyte	Location ID: GC502-WG01 Property ID: GC502 Description: Sump Date: 12/29/2025
Benzo(a)anthracene	0.59 U
Benzo(a)pyrene	0.41 U
Benzo(b)fluoranthene	0.68 U
Benzo(g,h,i)perylene	0.7 U
Benzo(k)fluoranthene	0.67 U
Benzyl butyl phthalate	0.85 U
Biphenyl (Diphenyl)	1.2 U
Bis(2-chloroethoxy)methane	0.59 U
Bis(2-chloroethyl) ether (2-Chloroethyl ether)	0.63 U
Bis(2-chloroisopropyl)ether	0.63 UJ
Bis(2-ethylhexyl)phthalate	0.8 U
Caprolactam	2.2 U
Carbazole	0.68 U
Chrysene	0.91 U
Cresols, m & p	0.64 U
Dibenz(a,h)anthracene	0.72 U
Dibenzofuran	1.1 U
Diethyl phthalate	0.98 U
Dimethyl phthalate	0.77 U
Di-n-butyl phthalate	0.84 U
Di-n-octylphthalate	4 UJ
Fluoranthene	0.84 U
Fluorene	0.91 U
Hexachlorobenzene	0.4 U
Hexachlorobutadiene	0.78 U
Hexachlorocyclopentadiene	3.6 U
Hexachloroethane	0.31 U
Indeno(1,2,3-c,d)pyrene	0.94 U
Isophorone	0.8 U
Naphthalene	0.54 U
Nitrobenzene	0.57 U
n-Nitrosodi-n-propylamine	0.43 U
n-Nitrosodiphenylamine	0.89 U
Pentachlorophenol	6.6 U
Phenanthrene	1.3 U
Phenol	0.29 U
Pyrene	1.6 U

Key:

µg/L = Micrograms per liter

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Bold numbers indicate that the chemical was detected.

Key at end of table

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC503	
Building Use:	Commercial/mixed	
Location ID:	GC503-FA01	GC503-OA01
Sample Type:	Normal	Normal
Sample Location:	First-floor Air	Outdoor Air
Date:	1/9/2026	1/9/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U
4-Ethyltoluene	**0.55 J**	0.24 U
Acetone	**9.5 J**	**7.9 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U
Benzene	**1.7**	**1.4**
Benzyl chloride	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U
Carbon disulfide	0.41 U	**0.62 J**
Carbon tetrachloride	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U
Chloroform	**0.32 J**	0.20 U
Chloromethane (Methyl chloride)	**1.1**	**1.2**
cis-1,2-Dichloroethene	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U
Cyclohexane	**0.87**	**0.57 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC503	
Building Use:	Commercial/mixed	
Location ID:	GC503-FA01	GC503-OA01
Sample Type:	Normal	Normal
Sample Location:	First-floor Air	Outdoor Air
Date:	1/9/2026	1/9/2026
Chemical Analyte		
Dibromochloromethane	0.13 U	0.13 U
Dichlorodifluoromethane	**4.7**	**3.7**
Ethylbenzene	**0.74 J**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**1.7**	**0.96**
Isopropanol	**7.7 J**	**5.8 J**
m,p-Xylene	**2.3**	0.41 U
Methyl ethyl ketone (2-Butanone)	**2.3**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**2.1**	0.53 U
Methylene chloride	**9.4**	**0.94 J**
Naphthalene	1.6 U	1.6 U
n-Heptane	**0.81 J**	0.23 U
n-Hexane	**1.2 J**	**0.83 J**
o-Xylene	**0.84 J**	0.23 U
Styrene	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U
Tetrachloroethene (PCE)	**1.4**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U
Toluene	**3.3**	**0.70 J**
trans-1,2-Dichloroethene	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U
Trichloroethene (TCE)	**0.90**	0.13 U
Trichlorofluoromethane	**2.3**	**1.2**
Vinyl bromide	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC504		
Building Use:		Residential	
Location ID:	GC504-SV01	GC504-BA01	GC504-SV02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor
Date:	12/19/2025	12/19/2025	12/19/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	**1.4**	0.24 U	**0.98 J**
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.59 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.84 J**	**0.57 J**	0.81 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.81 U
1,1-Dichloroethane	0.10 U	0.10 U	0.20 U
1,1-Dichloroethene	0.10 U	0.10 U	0.21 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.76 U
1,2,4-Trimethylbenzene	**0.87 J**	**11**	0.79 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.65 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.79 U
1,2-Dichloroethane	**0.47 J**	0.38 U	0.75 U
1,2-Dichloropropane	0.43 U	0.43 U	0.87 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.67 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	**3.3**	0.46 U
1,3-Butadiene	**0.57**	0.086 U	0.17 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.89 U
1,4-Dichlorobenzene	**2.2**	0.54 U	**1.9 J**
1,4-Dioxane (p-Dioxane)	**8.2 J**	0.17 U	0.34 U
2-Hexanone	**1.8 J**	0.62 U	**1.8 J**
4-Ethyltoluene	**0.81 J**	**9.9**	0.48 U
Acetone	**240**	**26**	**75**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.75 U
Benzene	**1.2**	**0.92**	**0.64 J**
Benzyl chloride	0.46 U	0.46 U	0.91 U
Bromodichloromethane	0.34 U	0.34 U	0.67 U
Bromoform	1.2 U	1.2 U	2.5 U
Bromomethane	0.28 U	0.28 U	0.55 U
Carbon disulfide	**9.5**	0.41 U	**4.8**
Carbon tetrachloride	0.14 U	0.14 U	0.28 U
Chlorobenzene	0.20 U	0.20 U	0.41 U
Chloroethane	0.48 U	0.48 U	0.95 U
Chloroform	**2.3**	**0.75 J**	**1.0 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.62 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.17 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.41 U
Cyclohexane	**0.58 J**	**0.40 J**	**0.40 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC504		
Building Use:		Residential	
Location ID:	GC504-SV01	GC504-BA01	GC504-SV02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor
Date:	12/19/2025	12/19/2025	12/19/2025
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.26 U
Dichlorodifluoromethane	**2.2 J**	**2.2 J**	**1.9 J**
Ethylbenzene	**1.0**	**1.2**	**1.0 J**
Hexachlorobutadiene	1.2 U	1.2 U	2.3 U
Isooctane (2,2,4-Trimethylpentane)	**1.4**	**0.58 J**	0.36 U
Isopropanol	**6.6 J**	**11 J**	7.9 U
m,p-Xylene	**2.5**	**4.1**	**2.7 J**
Methyl ethyl ketone (2-Butanone)	**31**	**5.1**	**8.5**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.3 J**	0.53 U	**5.6**
Methylene chloride	0.63 U	0.63 U	1.3 U
Naphthalene	1.6 U	1.6 U	3.1 U
n-Heptane	**0.79 J**	**0.73 J**	0.45 U
n-Hexane	**1.0 J**	**0.73 J**	0.78 U
o-Xylene	**0.94**	**1.7**	**1.1 J**
Styrene	**1.3**	**1.2**	**0.91 J**
tert-Butyl methyl ether	0.13 U	0.13 U	0.26 U
Tetrachloroethene (PCE)	**5.2**	0.14 U	**5.8**
Tetrahydrofuran	**4.2 J**	3.8 U	7.7 U
Toluene	**3.6**	**2.3**	**3.1**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.18 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.49 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.27 U
Trichlorofluoromethane	**2.4**	**1.2**	**1.6 J**
Vinyl bromide	0.22 U	0.22 U	0.44 U
Vinyl chloride	0.054 U	0.054 U	0.11 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC504		
Building Use:		Residential	
Location ID:	GC504-FA01	GC504-FA02	GC504-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First floor Air	First floor Air	Outdoor Air
Date:	12/19/2025	12/19/2025	12/19/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.49 J**	0.41 U	**0.54 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**3.3**	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	**1.7**	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	**0.54 J**
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	**4.3**	0.24 U	0.24 U
Acetone	**28**	**23**	**11 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.93**	0.14 U	**0.60 J**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**0.49 J**	0.41 U	0.41 U
Carbon tetrachloride	**0.50**	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**0.85 J**	**0.31 J**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.44 J**	0.11 U	**0.29 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC504		
Building Use:		Residential	
Location ID:	GC504-FA01	GC504-FA02	GC504-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First floor Air	First floor Air	Outdoor Air
Date:	12/19/2025	12/19/2025	12/19/2025
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.5**	**2.5**	**2.4 J**
Ethylbenzene	**1.0**	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.65 J**	0.18 U	**0.40 J**
Isopropanol	**18**	**4.6 J**	3.9 U
m,p-Xylene	**3.0**	0.41 U	**0.63 J**
Methyl ethyl ketone (2-Butanone)	**6.7**	1.5 U	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U
Methylene chloride	**0.68 J**	**1.1 J**	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U
n-Heptane	**0.85**	0.23 U	**0.94**
n-Hexane	**0.81 J**	0.39 U	**1.7 J**
o-Xylene	**1.3**	0.23 U	0.23 U
Styrene	**0.64 J**	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	0.14 U	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**2.1**	0.16 U	**1.0**
trans-1,2-Dichloroethene	0.091 U	0.091 U	**2.8**
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.3**	**1.0 J**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC505				
Building Use:			Residential		
Location ID:	GC505 SV01	GC505 BA01	GC505 BA02	GC505 BA03	GC505 OA01
Sample Type:	Normal	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air	Basement Air	Outdoor Air
Date:	1/14/2026	1/14/2026	1/14/2026	1/14/2026	1/14/2026
Chemical Analyte					
VOCs by Method TO15 (µg/m^3)					
1,1,1-Trichloroethane (TCA)	0.48 U	0.24 U	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.59 U	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.81 U	0.41 U	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.81 U	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.76 U	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.79 U	0.39 U	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.65 U	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.79 U	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.75 U	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.87 U	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.67 U	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.46 U	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.17 U	0.086 U	0.086 U	**0.090 J**	0.086 U
1,3-Dichlorobenzene	0.89 U	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	1.1 U	0.54 U	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.34 U	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	1.2 U	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	0.48 U	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**75**	**13**	**20**	**14**	**7.5 J**
Allyl chloride (3-Chloropropene)	0.75 U	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**2.9**	**1.2**	**1.2**	**1.3**	**1.2**
Benzyl chloride	0.91 U	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.67 U	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	2.5 U	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.55 U	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**3.9**	0.41 U	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	0.28 U	**0.54**	**0.57**	**0.56**	**0.46**
Chlorobenzene	0.41 U	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.95 U	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	0.40 U	**0.51 J**	**0.46 J**	**0.44 J**	0.20 U
Chloromethane (Methyl chloride)	0.62 U	**1.0**	**1.0**	**1.0**	**1.1**
cis-1,2-Dichloroethene	0.17 U	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.41 U	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	0.22 U	**0.39 J**	**0.34 J**	**0.39 J**	**0.34 J**
Dibromochloromethane	0.26 U	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**1.9 J**	**2.3 J**	**2.3 J**	**2.4 J**	**2.5**
Ethylbenzene	**1.4 J**	0.23 U	**2.9**	0.23 U	0.23 U
Hexachlorobutadiene	2.3 U	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.36 U	**0.50 J**	**0.43 J**	**0.60 J**	0.18 U
Isopropanol	7.9 U	**21**	**28**	**17**	3.9 U
m,p-Xylene	**5.1**	**1.0 J**	**13**	**1.0 J**	0.41 U
Methyl ethyl ketone (2-Butanone)	**11**	**1.5**	**2.1**	**2.0**	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**5.0**	0.53 U	0.53 U	0.53 U	0.53 U
Methylene chloride	1.3 U	**0.64 J**	**0.80 J**	**1.6 J**	**0.72 J**
Naphthalene	3.1 U	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	**0.84 J**	**0.59 J**	**0.53 J**	**0.58 J**	0.23 U
n-Hexane	0.78 U	**0.81 J**	**0.79 J**	**1.1 J**	**1.1 J**
o-Xylene	**0.86 J**	0.23 U	**4.2**	0.23 U	0.23 U
Styrene	0.50 U	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.26 U	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.28 U	**7.3**	0.14 U	**0.94 J**	**1.4**
Tetrahydrofuran	7.7 U	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**16**	**2.1**	**2.3**	**1.9**	**0.65 J**
trans-1,2-Dichloroethene	0.18 U	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.49 U	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.27 U	0.13 U	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.1 J**	**1.1**	**1.1**	**1.1**	**1.1**
Vinyl bromide	0.44 U	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.11 U	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

µg/m^3 = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC506		
Building Use:	Commercial/mixed		
Location ID:	GC506-SV01	GC506-BA01	GC506-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air
Date:	12/9/2025	12/9/2025	12/9/2025
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	**0.88 J**	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	**0.63 J**	**0.54 J**
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**9.1**	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	**1.7 J**	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U
Acetone	**7.3 J**	**11 J**	**15**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.54 J**	**0.71**	**1.6**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	**3.7**	0.41 U	**0.42 J**
Carbon tetrachloride	0.14 U	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	**13**	**0.76 J**	**5.0**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.97**	**0.74**	**0.49 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC506		
Building Use:	Commercial/mixed		
Location ID:	GC506-SV01	GC506-BA01	GC506-FA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air
Date:	12/9/2025	12/9/2025	12/9/2025
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.0 J**	**2.7**	**2.6**
Ethylbenzene	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	**0.87 J**	**0.56 J**
Isopropanol	3.9 U	3.9 U	3.9 U
m,p-Xylene	**1.2 J**	**1.0 J**	**0.96 J**
Methyl ethyl ketone (2-Butanone)	**1.6**	1.5 U	**2.0**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	**0.72 J**	0.63 U
Naphthalene	**3.0**	1.6 U	1.6 U
n-Heptane	0.23 U	**2.8**	**3.9**
n-Hexane	0.39 U	**0.62 J**	**2.1**
o-Xylene	**0.55 J**	0.23 U	0.23 U
Styrene	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**9.2**	0.14 U	**1.5**
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**1.5**	**33**	**4.3**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**0.65 J**	**1.4**	**1.9**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC506	
Building Use:	Commercial/mixed	
Location ID:	GC506-SA01	GC506-OA01
Sample Type:	Normal	Normal
Sample Location:	Second-floor Air	Outdoor Air
Date:	12/9/2025	12/9/2025
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	**0.48 J**	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U
Acetone	**10 J**	**11 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U
Benzene	0.14 U	**0.74**
Benzyl chloride	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U
Carbon disulfide	**0.45 J**	0.41 U
Carbon tetrachloride	0.14 U	0.14 U
Chlorobenzene	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U
Chloroform	**0.47 J**	0.20 U
Chloromethane (Methyl chloride)	0.31 U	**0.35 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U
Cyclohexane	0.11 U	**0.32 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC506	
Building Use:	Commercial/mixed	
Location ID:	GC506-SA01	GC506-OA01
Sample Type:	Normal	Normal
Sample Location:	Second-floor Air	Outdoor Air
Date:	12/9/2025	12/9/2025
Chemical Analyte		
Dibromochloromethane	0.13 U	0.13 U
Dichlorodifluoromethane	**2.1 J**	**2.5**
Ethylbenzene	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	**0.56 J**
Isopropanol	3.9 U	3.9 U
m,p-Xylene	0.41 U	**0.88 J**
Methyl ethyl ketone (2-Butanone)	1.5 U	**1.7**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U
Methylene chloride	**0.66 J**	**0.74 J**
Naphthalene	1.6 U	1.6 U
n-Heptane	0.23 U	0.23 U
n-Hexane	0.39 U	**0.66 J**
o-Xylene	0.23 U	0.23 U
Styrene	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	0.14 U
Tetrahydrofuran	3.8 U	3.8 U
Toluene	0.16 U	**1.5**
trans-1,2-Dichloroethene	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U
Trichlorofluoromethane	**1.1**	**1.3**
Vinyl bromide	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC508			
Building Use:	Residential			
Location ID:	GC508-SV01	GC508-BA01	GC508-FA01	GC508-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	3/26/2026	3/26/2026	3/26/2026	3/26/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.318 U	0.175 U	0.180 U	0.171 U
1,1,2,2-Tetrachloroethane	0.324 U	0.178 U	0.183 U	0.174 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.463 U	0.254 U	0.263 U	0.249 U
1,1,2-Trichloroethane	0.324 U	0.178 U	0.183 U	0.174 U
1,1-Dichloroethane	0.274 U	0.150 U	0.155 U	0.147 U
1,1-Dichloroethene	0.287 U	0.157 U	0.162 U	0.154 U
1,2,4-Trichlorobenzene	0.472 U	0.259 U	0.268 U	0.253 U
1,2,4-Trimethylbenzene	0.275 U	0.151 U	**0.510**	0.148 U
1,2-Dibromoethane (Ethylene dibromide)	0.402 U	0.221 U	0.228 U	0.216 U
1,2-Dichlorobenzene	0.308 U	0.169 U	0.174 U	0.165 U
1,2-Dichloroethane	0.310 U	0.170 U	0.176 U	0.166 U
1,2-Dichloropropane	0.259 U	0.142 U	0.147 U	0.139 U
1,2-Dichlorotetrafluoroethane	0.594 U	0.326 U	0.337 U	0.319 U
1,3,5-Trimethylbenzene (Mesitylene)	0.125 U	0.0687 U	0.071 U	0.0672 U
1,3-Butadiene	0.114 U	0.0627 U	0.0647 U	0.0613 U
1,3-Dichlorobenzene	0.283 U	0.156 U	0.161 U	0.152 U
1,4-Dichlorobenzene	0.238 U	**0.659**	0.135 U	0.128 U
1,4-Dioxane (p-Dioxane)	0.630 U	0.345 U	0.357 U	0.338 U
2-Hexanone	0.369 UJ	**0.973 J**	**0.928 J**	**0.513 J**
4-Ethyltoluene	0.287 U	0.157 U	0.162 U	0.154 U
Acetone	**16.6 J**	**21.7**	**34.5**	**5.76 J**
Allyl chloride (3-Chloropropene)	0.221 U	0.121 U	0.125 U	0.118 U
Benzene	**0.692**	**0.672**	**0.844**	**0.486**
Benzyl chloride	0.267 U	0.147 U	0.152 U	0.143 U
Bromodichloromethane	0.335 U	0.184 U	0.190 U	0.180 U
Bromoform	0.728 U	0.400 U	0.413 U	0.391 U
Bromomethane	0.284 U	0.156 U	0.161 U	0.152 U
Carbon disulfide	**1.14**	0.0731 U	0.0756 U	0.0715 U
Carbon tetrachloride	0.314 U	0.173 U	0.178 U	0.169 U
Chlorobenzene	0.293 U	0.161 U	0.166 U	0.157 U
Chloroethane	0.249 U	0.136 U	0.141 U	0.134 U
Chloroform	**1.63**	**1.43**	**1.57**	0.122 U
Chloromethane (Methyl chloride)	**0.344**	**1.26**	**1.62**	**1.18**
cis-1,2-Dichloroethene	0.170 U	0.0931 U	0.0962 U	0.0911 U
cis-1,3-Dichloropropene	0.298 U	0.163 U	0.169 U	0.160 U
Cyclohexane	0.401 U	0.220 U	0.227 U	0.215 U
Dibromochloromethane	0.576 U	0.316 U	0.326 U	0.309 U
Dichlorodifluoromethane	**1.73**	**1.90**	**1.87**	**1.81**
Ethylbenzene	0.243 U	**0.476**	**0.492**	0.130 U
Hexachlorobutadiene	0.679 U	0.372 U	0.385 U	0.364 U
Isooctane (2,2,4-Trimethylpentane)	0.389 U	0.214 U	0.221 U	0.209 U
Isopropanol	**5.94**	**23.0**	**26.8**	**2.31**
m,p-Xylene	**1.30 J**	**1.43**	**1.52**	**0.776**
Methyl ethyl ketone (2-Butanone)	**1.87 J**	**1.94 J**	**2.53 J**	**1.29 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC508			
Building Use:	Residential			
Location ID:	GC508-SV01	GC508-BA01	GC508-FA01	GC508-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	3/26/2026	3/26/2026	3/26/2026	3/26/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**7.51 J**	**2.17 J**	**0.851 J**	0.163 UJ
Methylene chloride	**0.926 J**	**3.08**	**1.51 J**	**0.590 J**
Naphthalene	**1.31 J**	**0.479 J**	0.341 U	0.323 U
n-Heptane	0.259 U	0.142 U	0.147 U	0.139 U
n-Hexane	0.184 U	**0.612**	**0.599**	**0.441**
o-Xylene	0.253 U	**0.595**	**0.574**	0.136 U
Styrene	0.218 U	**0.584**	0.123 U	0.117 U
tert-Butyl methyl ether	0.184 U	0.101 U	0.104 U	0.099 U
Tetrachloroethene (PCE)	**1680**	**51.4**	**19.6**	0.144 U
Tetrahydrofuran	0.165 U	0.0906 U	**2.31**	0.0886 U
Toluene	**5.15**	**7.20**	**4.70**	**1.28**
trans-1,2-Dichloroethene	0.159 U	0.087 U	0.0898 U	0.0851 U
trans-1,3-Dichloropropene	0.302 U	0.166 U	0.171 U	0.162 U
Trichloroethene (TCE)	**1.79**	0.147 U	0.152 U	0.144 U
Trichlorofluoromethane	**0.936**	**1.44**	**1.27**	**1.00**
Vinyl bromide	0.255 U	0.140 U	0.145 U	0.137 U
Vinyl chloride	0.170 U	0.0935 U	0.0965 U	0.0914 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC509				
Building Use:	Commercial/mixed				
Location ID:	GC509-SV01	GC509-BA01	GC509-SV02	GC509-BA02	GC509-SV03
Sample Type:	Normal	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	Basement Air	Sub-slab Vapor
Date:	2/3/2026	2/3/2026	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte					
VOCs by Method TO15 (µg/m^3)					
1,1,1-Trichloroethane (TCA)	0.438 U	0.184 U	0.476 U	0.184 U	0.676 U
1,1,2,2-Tetrachloroethane	0.445 U	0.187 U	0.484 U	0.187 U	0.688 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.638 U	0.268 U	0.693 U	0.267 U	0.985 U
1,1,2-Trichloroethane	0.445 U	0.187 U	0.484 U	0.187 U	0.688 U
1,1-Dichloroethane	0.377 U	0.158 U	0.410 U	0.158 U	0.582 U
1,1-Dichloroethene	0.395 U	0.166 U	0.429 U	0.165 U	0.609 U
1,2,4-Trichlorobenzene	0.650 UJ	0.273 UJ	0.706 UJ	0.272 UJ	1.00 UJ
1,2,4-Trimethylbenzene	**1.13**	**0.568**	**4.53**	**0.520**	**26.5**
1,2-Dibromoethane (Ethylene dibromide)	0.553 U	0.232 U	0.601 U	0.232 U	0.854 U
1,2-Dichlorobenzene	0.423 U	0.178 U	0.460 U	0.177 U	0.653 U
1,2-Dichloroethane	0.427 U	0.179 U	0.464 U	0.179 U	0.659 U
1,2-Dichloropropane	0.356 U	0.150 U	0.387 U	0.149 U	0.550 U
1,2-Dichlorotetrafluoroethane	0.818 U	0.343 U	0.888 U	0.343 U	1.26 U
1,3,5-Trimethylbenzene (Mesitylene)	0.172 U	0.0724 U	**2.45**	0.0723 U	**14.4**
1,3-Butadiene	0.157 U	0.066 U	0.171 U	0.0659 U	**0.861 J**
1,3-Dichlorobenzene	0.390 U	0.164 U	0.424 U	0.164 U	0.602 U
1,4-Dichlorobenzene	**1.65**	0.138 U	**1.95**	0.138 U	**3.62**
1,4-Dioxane (p-Dioxane)	0.867 U	0.364 U	0.942 U	0.363 U	1.34 U
2-Hexanone	0.507 U	0.213 U	0.551 U	0.213 U	0.783 U
4-Ethyltoluene	0.395 U	0.166 U	0.429 U	0.165 U	**16.9**
Acetone	**171**	**27.6**	**164**	**22.9**	**118**
Allyl chloride (3-Chloropropene)	0.304 U	0.128 U	0.330 U	0.127 U	0.469 U
Benzene	**1.47**	**1.11**	**3.90**	**1.04**	**2.71**
Benzyl chloride	0.368 U	0.155 U	0.400 U	0.154 U	0.568 U
Bromodichloromethane	0.461 U	0.194 U	0.501 U	0.193 U	0.711 U
Bromoform	1.00 U	0.421 U	1.09 U	0.420 U	1.55 U
Bromomethane	0.391 U	0.164 U	0.425 U	0.164 U	0.603 U
Carbon disulfide	**8.28**	0.0771 U	**36.9**	0.0769 U	**13.4**
Carbon tetrachloride	0.433 UJ	0.182 UJ	0.470 UJ	0.181 UJ	0.668 UJ
Chlorobenzene	0.403 U	0.169 U	0.438 U	0.169 U	0.623 U
Chloroethane	0.342 U	0.144 U	0.372 U	0.144 U	0.529 U
Chloroform	**35.6**	0.132 U	**3.29**	0.131 U	0.484 U
Chloromethane (Methyl chloride)	0.336 U	**1.21**	0.365 U	**1.19**	0.519 U
cis-1,2-Dichloroethene	0.234 U	0.0981 U	**1.19**	0.0979 U	0.361 U
cis-1,3-Dichloropropene	0.410 U	0.172 U	0.446 U	0.172 U	0.633 U
Cyclohexane	0.552 U	0.232 U	0.600 U	0.232 U	0.853 U
Dibromochloromethane	0.793 U	0.333 U	0.862 U	0.332 U	1.22 U
Dichlorodifluoromethane	**1.93**	**1.81**	**1.97**	**1.81**	**2.10**
Ethylbenzene	**2.29**	**0.585**	**9.52**	**0.626**	**18.8**
Hexachlorobutadiene	0.934 U	0.392 U	1.02 U	0.392 U	1.44 U
Isooctane (2,2,4-Trimethylpentane)	0.536 U	0.225 U	0.582 U	**0.853**	0.827 U
Isopropanol	**12.6**	**7.03**	**21.3**	**6.94**	**18.9**
m,p-Xylene	**12.7**	**2.01**	**21.6**	**2.04**	**64.6**
Methyl ethyl ketone (2-Butanone)	**5.48 J**	**8.58 J**	**13.2 J**	**5.16 J**	**12.7 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**32.3**	0.175 U	**47.7**	0.175 U	**2.03**
Methylene chloride	0.268 U	**0.502 J**	0.291 U	**0.534 J**	0.413 U
Naphthalene	**1.56 J**	0.348 U	**2.09 J**	0.347 U	**2.41 J**
n-Heptane	0.357 U	0.150 U	**6.54**	0.150 U	0.551 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC509				
Building Use:	Commercial/mixed				
Location ID:	GC509-SV01	GC509-BA01	GC509-SV02	GC509-BA02	GC509-SV03
Sample Type:	Normal	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	Basement Air	Sub-slab Vapor
Date:	2/3/2026	2/3/2026	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte					
n-Hexane	0.254 U	**0.781**	**6.32**	**0.745**	**1.75**
o-Xylene	**1.39**	**0.627**	**9.20**	**0.626**	**38.9**
Styrene	0.300 U	0.126 U	**1.59**	0.126 U	0.463 U
tert-Butyl methyl ether	0.254 U	0.107 U	0.276 U	0.106 U	0.392 U
Tetrachloroethene (PCE)	**167**	**0.914**	**913**	**21.6**	**1370**
Tetrahydrofuran	0.227 U	0.0954 U	**1.18 J**	0.0952 U	**1.98 J**
Toluene	**28.4**	**3.85**	**54.8**	**3.77**	**55.2**
trans-1,2-Dichloroethene	0.218 U	0.0916 U	0.237 U	0.0914 U	0.337 U
trans-1,3-Dichloropropene	0.416 U	0.175 U	0.452 U	0.174 U	0.643 U
Trichloroethene (TCE)	**5.05**	0.155 U	**7.50**	0.155 U	0.571 U
Trichlorofluoromethane	0.464 U	**1.08**	0.504 U	**1.03**	0.716 U
Vinyl bromide	0.351 U	0.147 U	0.382 U	0.147 U	0.542 U
Vinyl chloride	0.234 U	0.0985 U	0.255 U	0.0983 U	0.362 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC509			
Building Use:	Commercial/mixed			
Location ID:	GC509-BA03	GC509-SV04	GC509-BA04	GC511-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	2/3/2026	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.277 U	0.356 U	0.177 U	0.188 U
1,1,2,2-Tetrachloroethane	0.282 U	0.362 U	0.180 U	0.192 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.403 U	0.518 U	0.258 U	0.274 U
1,1,2-Trichloroethane	0.281 U	0.362 U	0.180 U	0.192 U
1,1-Dichloroethane	0.238 U	0.306 U	0.153 U	0.162 U
1,1-Dichloroethene	0.249 U	0.320 U	0.160 U	0.170 U
1,2,4-Trichlorobenzene	0.411 UJ	0.528 UJ	0.263 UJ	0.28 UJ
1,2,4-Trimethylbenzene	**1.78**	**1.65**	**0.457**	0.163 U
1,2-Dibromoethane (Ethylene dibromide)	0.35 U	0.449 U	0.224 U	0.238 U
1,2-Dichlorobenzene	0.267 U	0.344 U	0.171 U	0.182 U
1,2-Dichloroethane	0.270 U	0.347 U	0.173 U	0.184 U
1,2-Dichloropropane	0.225 U	0.289 U	0.144 U	0.153 U
1,2-Dichlorotetrafluoroethane	0.517 U	0.664 U	0.331 U	0.352 U
1,3,5-Trimethylbenzene (Mesitylene)	**0.427 J**	0.140 U	0.0699 U	0.0742 U
1,3-Butadiene	0.0994 U	0.128 U	**0.267 J**	0.0676 U
1,3-Dichlorobenzene	0.247 U	0.317 U	0.158 U	0.168 U
1,4-Dichlorobenzene	0.207 U	**3.02**	0.133 U	0.141 U
1,4-Dioxane (p-Dioxane)	0.548 U	0.704 U	0.351 U	0.373 U
2-Hexanone	0.321 U	0.412 U	0.206 U	0.218 U
4-Ethyltoluene	0.249 U	0.320 U	0.160 U	0.170 U
Acetone	**28.1**	**15.2 J**	**10.2 J**	**7.14 J**
Allyl chloride (3-Chloropropene)	0.192 U	0.247 U	0.123 U	0.131 U
Benzene	**1.16**	**1.55**	**1.10**	**0.882**
Benzyl chloride	0.233 U	0.299 U	0.149 U	0.158 U
Bromodichloromethane	0.291 U	0.374 U	0.187 U	0.198 U
Bromoform	0.634 U	0.814 U	0.406 U	0.431 U
Bromomethane	0.247 U	0.317 U	0.158 U	0.168 U
Carbon disulfide	0.116 U	**9.86**	0.0744 U	0.0789 U
Carbon tetrachloride	0.273 UJ	0.351 UJ	0.175 UJ	0.186 U
Chlorobenzene	0.255 U	0.327 U	0.163 U	0.173 U
Chloroethane	0.216 U	0.278 U	0.139 U	0.147 U
Chloroform	0.198 U	**2.36**	0.127 U	0.135 U
Chloromethane (Methyl chloride)	**1.32**	0.273 U	**1.17**	**1.22**
cis-1,2-Dichloroethene	0.148 U	0.190 U	0.0947 U	0.100 U
cis-1,3-Dichloropropene	0.259 U	0.333 U	0.166 U	0.176 U
Cyclohexane	0.349 U	0.449 U	0.224 U	0.238 U
Dibromochloromethane	0.501 U	0.644 U	0.321 U	0.341 U
Dichlorodifluoromethane	**1.72**	**1.93**	**1.84**	**1.71**
Ethylbenzene	**0.629**	**1.94**	**0.444**	0.144 U
Hexachlorobutadiene	0.590 U	0.759 U	0.378 U	0.402 U
Isooctane (2,2,4-Trimethylpentane)	**0.812**	0.435 U	**0.694**	**0.507**
Isopropanol	**9.79**	**4.67**	**4.13**	**2.57**
m,p-Xylene	**1.95**	**10.0**	**1.49**	**1.11**
Methyl ethyl ketone (2-Butanone)	**8.12 J**	**1.70 J**	**1.15 J**	**0.582 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**1.60**	**36.9**	0.169 U	0.179 U
Methylene chloride	**0.604 J**	0.217 U	**0.516 J**	**0.514 J**
Naphthalene	0.523 U	**3.51 J**	0.336 UJ	0.356 U
n-Heptane	**1.37**	0.290 U	0.145 U	0.154 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC509			
Building Use:	Commercial/mixed			
Location ID:	GC509-BA03	GC509-SV04	GC509-BA04	GC511-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Basement Air	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	2/3/2026	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte				
n-Hexane	**0.868**	0.206 U	**0.851**	**0.556**
o-Xylene	**0.692**	**1.70**	**0.484**	0.150 U
Styrene	0.189 U	0.243 U	0.121 U	0.129 U
tert-Butyl methyl ether	0.160 U	0.206 U	0.103 U	0.109 U
Tetrachloroethene (PCE)	**1.28**	**116**	0.150 U	0.159 U
Tetrahydrofuran	0.144 U	**1.54**	0.0921 U	0.0977 U
Toluene	**5.68**	**18.6**	**2.77**	**1.82 J**
trans-1,2-Dichloroethene	0.138 U	0.177 U	0.0884 U	0.0938 U
trans-1,3-Dichloropropene	0.263 U	0.338 U	0.169 U	0.179 U
Trichloroethene (TCE)	0.234 U	**11.8**	0.150 U	0.159 U
Trichlorofluoromethane	**1.06**	0.377 U	**0.992**	**0.997**
Vinyl bromide	0.222 U	0.285 U	0.142 U	0.151 U
Vinyl chloride	0.148 U	0.190 U	0.095 U	0.101 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

µg/m^3 = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC510			
Building Use:	Commercial/mixed			
Location ID:	GC510-SV01	GC510-BA01	GC510-SV02	GC510-BA02
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	Basement Air
Date:	2/3/2026	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.346 U	0.188 U	0.453 U	0.186 U
1,1,2,2-Tetrachloroethane	0.352 U	0.191 U	0.461 U	0.189 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.505 U	0.274 U	0.660 U	0.271 U
1,1,2-Trichloroethane	0.352 U	0.191 U	0.461 U	0.189 U
1,1-Dichloroethane	0.298 U	0.162 U	0.390 U	0.160 U
1,1-Dichloroethene	0.312 U	0.169 U	0.409 U	0.168 U
1,2,4-Trichlorobenzene	0.514 U	0.279 U	0.673 UJ	0.276 UJ
1,2,4-Trimethylbenzene	**1.78**	**2.52**	0.392 U	**1.53**
1,2-Dibromoethane (Ethylene dibromide)	0.438 U	0.238 U	0.573 U	0.235 U
1,2-Dichlorobenzene	0.335 U	0.182 U	0.438 U	0.180 U
1,2-Dichloroethane	0.338 U	0.183 U	0.442 U	**0.395**
1,2-Dichloropropane	0.282 U	0.153 U	0.369 U	0.151 U
1,2-Dichlorotetrafluoroethane	0.647 U	0.351 U	0.846 U	0.348 U
1,3,5-Trimethylbenzene (Mesitylene)	0.136 U	**0.775**	0.179 U	0.0733 U
1,3-Butadiene	0.124 U	0.0676 U	0.163 U	0.0669 U
1,3-Dichlorobenzene	0.309 U	0.168 U	0.404 U	0.166 U
1,4-Dichlorobenzene	0.260 U	0.141 U	**1.43**	0.140 U
1,4-Dioxane (p-Dioxane)	0.686 U	0.372 U	0.897 U	0.369 U
2-Hexanone	0.401 U	0.218 U	0.525 U	0.216 U
4-Ethyltoluene	0.312 U	**0.678**	0.408 U	0.168 U
Acetone	**25.5**	**8.91 J**	**65.6**	**16.6**
Allyl chloride (3-Chloropropene)	0.240 U	0.130 U	0.314 U	0.129 U
Benzene	**1.51**	**1.10**	**2.50**	**1.06**
Benzyl chloride	0.291 U	0.158 U	0.381 U	0.156 U
Bromodichloromethane	0.365 U	0.198 U	0.477 U	0.196 U
Bromoform	0.793 U	0.431 U	1.04 U	0.426 U
Bromomethane	0.309 U	0.168 U	0.405 U	0.166 U
Carbon disulfide	**5.59**	0.0788 U	**4.07**	0.078 U
Carbon tetrachloride	0.342 UJ	0.186 UJ	0.448 U	0.184 U
Chlorobenzene	0.319 U	0.173 U	0.417 U	0.171 U
Chloroethane	0.271 U	0.147 U	0.355 U	0.146 U
Chloroform	**29.8**	0.135 U	**12.8**	0.133 U
Chloromethane (Methyl chloride)	**0.562**	**1.14**	**0.784**	**1.11**
cis-1,2-Dichloroethene	0.185 U	**3.05**	0.242 U	0.0993 U
cis-1,3-Dichloropropene	0.324 U	0.176 U	0.425 U	0.174 U
Cyclohexane	**0.812**	0.237 U	0.572 U	0.235 U
Dibromochloromethane	0.627 U	0.341 U	0.821 U	0.337 U
Dichlorodifluoromethane	**2.06**	**1.75**	**1.88**	**1.64**
Ethylbenzene	**1.81**	**0.470**	0.346 U	**0.423**
Hexachlorobutadiene	0.739 UJ	0.401 UJ	0.967 U	0.397 U
Isooctane (2,2,4-Trimethylpentane)	0.424 U	**0.598**	0.555 U	**0.592**
Isopropanol	**11.9**	**5.45**	**4.14**	**9.32**
m,p-Xylene	**9.92**	**1.58**	**3.40**	**1.48**
Methyl ethyl ketone (2-Butanone)	**3.75 J**	**0.813 J**	**2.45 J**	**1.24 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC510			
Building Use:	Commercial/mixed			
Location ID:	GC510-SV01	GC510-BA01	GC510-SV02	GC510-BA02
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	Basement Air
Date:	2/3/2026	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**11.1**	0.179 U	**14.7**	0.177 U
Methylene chloride	0.212 U	**0.479 J**	0.277 U	**0.576 J**
Naphthalene	0.655 UJ	**0.775 J**	0.857 U	**0.562 J**
n-Heptane	0.283 U	0.153 U	0.370 U	0.152 U
n-Hexane	**0.767**	**0.625**	0.263 U	**0.687**
o-Xylene	**1.65**	**0.642**	0.361 U	**0.550**
Styrene	0.237 U	0.129 U	0.310 U	0.128 U
tert-Butyl methyl ether	0.201 U	0.109 U	0.263 U	0.108 U
Tetrachloroethene (PCE)	**90.3**	**15.8**	**60.5**	**2.91**
Tetrahydrofuran	**0.535 J**	0.0976 U	**0.700 J**	0.0966 U
Toluene	**12.5**	**3.12**	**7.43 J**	**4.23 J**
trans-1,2-Dichloroethene	0.173 U	0.0937 U	0.226 U	0.0928 U
trans-1,3-Dichloropropene	0.329 U	0.179 U	0.431 U	0.177 U
Trichloroethene (TCE)	**17.2**	**1.91**	**8.93**	0.157 U
Trichlorofluoromethane	0.367 U	**0.996**	0.480 U	**0.986**
Vinyl bromide	0.278 U	0.151 U	0.363 U	0.149 U
Vinyl chloride	0.185 U	0.101 U	0.243 U	0.0997 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC510		
Building Use:		Commercial/mixed	
Location ID:	GC510 SV03	GC510 BA03	GC511 OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	Outdoor Air
Date:	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.281 U	0.192 U	0.188 U
1,1,2,2-Tetrachloroethane	0.285 U	0.195 U	0.192 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.409 U	0.279 U	0.274 U
1,1,2-Trichloroethane	0.285 U	0.195 U	0.192 U
1,1-Dichloroethane	0.241 U	0.165 U	0.162 U
1,1-Dichloroethene	0.253 U	0.173 U	0.170 U
1,2,4-Trichlorobenzene	0.416 U	0.285 U	0.28 UJ
1,2,4-Trimethylbenzene	**0.722**	**1.23**	0.163 U
1,2-Dibromoethane (Ethylene dibromide)	0.354 U	0.242 U	0.238 U
1,2-Dichlorobenzene	0.271 U	0.185 U	0.182 U
1,2-Dichloroethane	0.273 U	0.187 U	0.184 U
1,2-Dichloropropane	0.228 U	0.156 U	0.153 U
1,2-Dichlorotetrafluoroethane	0.524 U	0.358 U	0.352 U
1,3,5-Trimethylbenzene (Mesitylene)	0.110 U	0.0755 U	0.0742 U
1,3-Butadiene	0.101 U	0.0689 U	0.0676 U
1,3-Dichlorobenzene	0.250 U	0.171 U	0.168 U
1,4-Dichlorobenzene	**1.06**	0.144 U	0.141 U
1,4-Dioxane (p-Dioxane)	0.555 U	0.379 U	0.373 U
2-Hexanone	0.325 U	0.222 U	0.218 U
4-Ethyltoluene	0.253 U	0.173 U	0.170 U
Acetone	**31.9**	**23.9**	**7.14 J**
Allyl chloride (3-Chloropropene)	0.194 U	0.133 U	0.131 U
Benzene	**0.845**	**1.03**	**0.882**
Benzyl chloride	0.236 U	0.161 U	0.158 U
Bromodichloromethane	0.295 U	0.202 U	0.198 U
Bromoform	0.642 U	0.439 U	0.431 U
Bromomethane	0.250 U	0.171 U	0.168 U
Carbon disulfide	**2.97**	0.0804 U	0.0789 U
Carbon tetrachloride	0.277 UJ	0.189 UJ	0.186 U
Chlorobenzene	0.258 U	0.177 U	0.173 U
Chloroethane	0.219 U	0.150 U	0.147 U
Chloroform	0.201 U	**1.47**	0.135 U
Chloromethane (Methyl chloride)	**0.303**	**1.18**	**1.22**
cis-1,2-Dichloroethene	0.150 U	0.102 U	0.100 U
cis-1,3-Dichloropropene	0.263 U	0.180 U	0.176 U
Cyclohexane	0.354 U	0.242 U	0.238 U
Dibromochloromethane	0.508 U	0.347 U	0.341 U
Dichlorodifluoromethane	**1.96**	**1.69**	**1.71**
Ethylbenzene	**0.829**	0.146 U	0.144 U
Hexachlorobutadiene	0.598 U	0.409 U	0.402 U
Isooctane (2,2,4-Trimethylpentane)	0.343 U	**0.704**	**0.507**
Isopropanol	**5.60**	**622 J**	**2.57**
m,p-Xylene	**4.40**	**1.39**	**1.11**
Methyl ethyl ketone (2-Butanone)	**2.04 J**	**1.57 J**	**0.582 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC510		
Building Use:	Commercial/mixed		
Location ID:	GC510 SV03	GC510 BA03	GC511 OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	Outdoor Air
Date:	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte			
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.267 U	**0.864**	0.179 U
Methylene chloride	**0.714 J**	**0.488 J**	**0.514 J**
Naphthalene	**1.31 J**	**0.737 J**	0.356 U
n-Heptane	0.229 U	0.156 U	0.154 U
n-Hexane	0.163 U	**0.708**	**0.556**
o-Xylene	**0.638**	**0.523**	0.150 U
Styrene	0.192 U	0.131 U	0.129 U
tert-Butyl methyl ether	0.163 U	0.111 U	0.109 U
Tetrachloroethene (PCE)	**3.39**	0.162 U	0.159 U
Tetrahydrofuran	**0.693 J**	0.0995 U	0.0977 U
Toluene	**6.75**	**2.72**	**1.82 J**
trans-1,2-Dichloroethene	0.140 U	0.0955 U	0.0938 U
trans-1,3-Dichloropropene	0.267 U	0.182 U	0.179 U
Trichloroethene (TCE)	0.237 U	0.162 U	0.159 U
Trichlorofluoromethane	**0.990**	**1.02**	**0.997**
Vinyl bromide	0.225 U	0.154 U	0.151 U
Vinyl chloride	0.150 U	0.103 U	0.101 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC511			
Building Use:	Residential			
Location ID:	GC511-SV01	GC511-BA01	GC511-FA01	GC511-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	2/3/2026	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	0.308 U	0.224 U	0.239 U	0.188 U
1,1,2,2-Tetrachloroethane	0.314 U	0.228 U	0.243 U	0.192 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.449 U	0.327 U	0.347 U	0.274 U
1,1,2-Trichloroethane	0.314 U	0.228 U	0.243 U	0.192 U
1,1-Dichloroethane	0.265 U	0.193 U	0.205 U	0.162 U
1,1-Dichloroethene	0.278 U	0.202 U	0.215 U	0.170 U
1,2,4-Trichlorobenzene	0.458 UJ	0.333 UJ	0.354 UJ	0.28 UJ
1,2,4-Trimethylbenzene	0.267 U	**0.578**	0.206 U	0.163 U
1,2-Dibromoethane (Ethylene dibromide)	0.389 U	0.283 U	0.301 U	0.238 U
1,2-Dichlorobenzene	0.298 U	0.217 U	0.231 U	0.182 U
1,2-Dichloroethane	0.300 U	0.219 U	0.233 U	0.184 U
1,2-Dichloropropane	0.251 U	0.182 U	0.194 U	0.153 U
1,2-Dichlorotetrafluoroethane	0.575 U	0.419 U	0.445 U	0.352 U
1,3,5-Trimethylbenzene (Mesitylene)	0.121 U	0.0884 U	0.0939 U	0.0742 U
1,3-Butadiene	0.111 U	0.0806 U	0.0857 U	0.0676 U
1,3-Dichlorobenzene	0.275 U	0.200U	0.213 U	0.168 U
1,4-Dichlorobenzene	0.231 U	0.168 U	0.179 U	0.141 U
1,4-Dioxane (p-Dioxane)	0.610 U	0.444 U	0.472 U	0.373 U
2-Hexanone	0.357 U	0.260 U	0.276 U	0.218 U
4-Ethyltoluene	0.278 U	0.202 U	0.215 U	0.170 U
Acetone	**142**	**11.9 J**	**16.4**	**7.14 J**
Allyl chloride (3-Chloropropene)	0.214 U	0.156 U	0.165 U	0.131 U
Benzene	**1.29**	**0.938**	**1.12**	**0.882**
Benzyl chloride	0.259 U	0.189 U	0.200 U	0.158 U
Bromodichloromethane	0.324 U	0.236 U	0.251 U	0.198 U
Bromoform	0.706 U	0.514 U	0.546 U	0.431 U
Bromomethane	**1.00**	0.200 U	0.213 U	0.168 U
Carbon disulfide	**1.81**	0.094 U	0.100 U	0.0789 U
Carbon tetrachloride	0.305 U	0.222 U	0.236 U	0.186 U
Chlorobenzene	0.284 U	0.207 U	0.220 U	0.173 U
Chloroethane	0.241 U	0.175 U	0.187 U	0.147 U
Chloroform	**3.15**	0.161 U	0.171 U	0.135 U
Chloromethane (Methyl chloride)	**0.633**	**1.14**	**1.21**	**1.22**
cis-1,2-Dichloroethene	0.164 U	0.120 U	0.127 U	0.100 U
cis-1,3-Dichloropropene	0.289 U	0.210 U	0.223 U	0.176 U
Cyclohexane	0.389 U	0.283 U	0.301 U	0.238 U
Dibromochloromethane	0.558 U	0.406 U	0.432 U	0.341 U
Dichlorodifluoromethane	**2.00**	**1.57**	**1.67**	**1.71**
Ethylbenzene	**0.421 J**	0.171 U	0.182 U	0.144 U
Hexachlorobutadiene	0.658 U	0.479 U	0.509 U	0.402 U
Isooctane (2,2,4-Trimethylpentane)	0.377 U	0.274 U	**0.642**	**0.507**
Isopropanol	**8.41**	**4.39**	**5.13**	**2.57**
m,p-Xylene	**1.40**	**1.28**	**1.46**	**1.11**
Methyl ethyl ketone (2-Butanone)	**118**	**1.35 J**	**0.847 J**	**0.582 J**

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC511			
Building Use:	Residential			
Location ID:	GC511-SV01	GC511-BA01	GC511-FA01	GC511-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	2/3/2026	2/3/2026	2/3/2026	2/3/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.727**	0.214 U	0.227 U	0.179 U
Methylene chloride	0.188 U	**0.531 J**	**0.564 J**	**0.514 J**
Naphthalene	0.583 U	**0.739 J**	0.451 U	0.356 U
n-Heptane	0.251 U	0.183 U	0.195 U	0.154 U
n-Hexane	**0.626**	**0.580**	**0.704**	**0.556**
o-Xylene	0.245 U	0.179 U	**0.542**	0.150 U
Styrene	0.211 U	0.154 U	0.163 U	0.129 U
tert-Butyl methyl ether	0.179 U	0.130 U	0.138 U	0.109 U
Tetrachloroethene (PCE)	**22.1**	0.190 U	0.202 U	0.159 U
Tetrahydrofuran	**39.2**	0.116 U	0.124 U	0.0977 U
Toluene	**3.35 J**	**1.95 J**	**2.31 J**	**1.82 J**
trans-1,2-Dichloroethene	0.154 U	0.112 U	0.119 U	0.0938 U
trans-1,3-Dichloropropene	0.293 U	0.213 U	0.227 U	0.179 U
Trichloroethene (TCE)	0.260 U	0.189 U	0.201 U	0.159 U
Trichlorofluoromethane	**0.997**	**0.990**	**0.982**	**0.997**
Vinyl bromide	0.247 U	0.180 U	0.191 U	0.151 U
Vinyl chloride	0.165 U	0.120 U	0.128 U	0.101 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC512			
Building Use:	Commercial/mixed			
Location ID:	GC512 SV01	GC512 BA01	GC512 FA01	GC503 OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	First floor Air	Outdoor Air
Date:	1/9/2026	1/9/2026	1/9/2026	1/9/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**0.59 J**	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**0.82 J**	0.39 U	**0.73 J**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	**0.24 J**	0.23 U
1,3-Butadiene	0.086 U	**0.24 J**	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**0.87 J**	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	0.62 U	0.62 U	0.62 U
4-Ethyltoluene	**0.44 J**	0.24 U	**0.71 J**	0.24 U
Acetone	**25**	**7.7 J**	**10 J**	**7.9 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U	0.38 U
Benzene	**1.2**	**1.7**	**2.1**	**1.4**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**1.1 J**	0.41 U	0.41 U	**0.62 J**
Carbon tetrachloride	**1.6**	**0.55**	**0.53**	0.14 U
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**2.5**	**0.34 J**	0.20 U	0.20 U
Chloromethane (Methyl chloride)	0.31 U	**1.4**	**1.2**	**1.2**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.23 J**	**0.54 J**	**0.60 J**	**0.57 J**
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**3.3**	**3.5**	**4.1**	**3.7**
Ethylbenzene	**0.80 J**	0.23 U	**0.69 J**	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	**0.93**	**1.0**	**0.96**
Isopropanol	3.9 U	**4.6 J**	**4.7 J**	**5.8 J**
m,p-Xylene	**4.0**	**1.1 J**	**2.3**	0.41 U
Methyl ethyl ketone (2-Butanone)	**4.5**	1.5 U	1.5 U	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**4.0**	0.53 U	0.53 U	0.53 U
Methylene chloride	**1.0 J**	**1.4 J**	**1.1 J**	**0.94 J**
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	0.23 U	**0.59 J**	0.23 U
n-Hexane	**0.39 J**	**0.80 J**	**1.2 J**	**0.83 J**
o-Xylene	**0.73 J**	**0.49 J**	**0.79 J**	0.23 U
Styrene	0.25 U	0.25 U	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**68**	**2.3**	**0.92 J**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**5.1**	**1.8**	**3.0**	**0.70 J**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	**1.1**	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.1**	**1.3**	**1.3**	**1.2**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC512			
Building Use:	Commercial/mixed			
Location ID:	GC512 SV01	GC512 BA01	GC512 FA01	GC503 OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub slab Vapor	Basement Air	First floor Air	Outdoor Air
Date:	1/9/2026	1/9/2026	1/9/2026	1/9/2026
Chemical Analyte				

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC513		
Building Use:	Residential		
Location ID:	GC513-SV01	GC513-BA01	GC513-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	3/20/2026	3/20/2026	3/20/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	4.25 U	0.158 U	0.195 U
1,1,2,2-Tetrachloroethane	4.32 U	0.161 U	0.198 U
1,1,2-Trichloro-1,2,2-trifluoroethane	6.19 U	0.231 U	0.284 U
1,1,2-Trichloroethane	4.32 U	0.161 U	0.198 U
1,1-Dichloroethane	3.66 U	0.136 U	0.168 U
1,1-Dichloroethene	3.83 U	0.143 U	0.176 U
1,2,4-Trichlorobenzene	6.31 U	0.235 U	0.289 U
1,2,4-Trimethylbenzene	3.68 U	**0.978**	0.169 U
1,2-Dibromoethane (Ethylene dibromide)	5.37 U	0.200 U	0.246 U
1,2-Dichlorobenzene	4.11 U	0.153 U	0.188 U
1,2-Dichloroethane	4.14 U	0.154 U	0.190 U
1,2-Dichloropropane	3.46 UJ	0.129 UJ	0.159 UJ
1,2-Dichlorotetrafluoroethane	7.94 U	0.296 U	0.364 U
1,3,5-Trimethylbenzene (Mesitylene)	1.67 U	0.0624 U	0.0768 U
1,3-Butadiene	1.53 U	0.0569 U	0.070 U
1,3-Dichlorobenzene	3.79 U	0.141 U	0.174 U
1,4-Dichlorobenzene	3.19 U	0.119 U	0.146 U
1,4-Dioxane (p-Dioxane)	8.41 U	0.313 U	0.386 U
2-Hexanone	4.92 UJ	**0.441 J**	**0.502 J**
4-Ethyltoluene	3.83 U	**0.693**	0.176 U
Acetone	**33.3 J**	**32.4**	**32.2**
Allyl chloride (3-Chloropropene)	2.95 U	0.110 U	0.135 U
Benzene	2.56 U	**0.980**	**0.881**
Benzyl chloride	3.57 U	0.133 U	0.164 U
Bromodichloromethane	4.47 U	0.167 U	0.205 U
Bromoform	9.73 U	0.362 U	0.446 U
Bromomethane	3.79 U	0.141 U	0.174 U
Carbon disulfide	1.78 U	0.0663 U	0.0817 U
Carbon tetrachloride	4.20 UJ	**0.313 J**	**0.257 J**
Chlorobenzene	3.91 U	0.146 U	0.180 U
Chloroethane	3.32 U	0.124 U	0.152 U
Chloroform	3.04 U	**0.810**	0.140 U
Chloromethane (Methyl chloride)	3.26 U	**1.40**	**1.37**
cis-1,2-Dichloroethene	2.27 U	0.0845 U	0.104 U
cis-1,3-Dichloropropene	3.98 U	0.148 U	0.183 U
Cyclohexane	5.36 U	0.200 U	0.246 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC513		
Building Use:		Residential	
Location ID:	GC513-SV01	GC513-BA01	GC513-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Outdoor Air
Date:	3/20/2026	3/20/2026	3/20/2026
Chemical Analyte			
Dibromochloromethane	7.70 U	0.287 U	0.353 U
Dichlorodifluoromethane	6.16 U	**1.60**	**1.62**
Ethylbenzene	3.25 U	**0.360**	0.149 U
Hexachlorobutadiene	9.07 U	0.338 U	0.416 U
Isooctane (2,2,4-Trimethylpentane)	5.20 U	0.194 U	**0.382**
Isopropanol	**17.5 J**	**7.07**	**8.53**
m,p-Xylene	4.96 U	**1.04**	0.227 U
Methyl ethyl ketone (2-Butanone)	11.2 U	**2.57 J**	**2.95 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	4.05 UJ	0.151 UJ	**1.88 J**
Methylene chloride	2.60 U	**0.518 J**	**0.532 J**
Naphthalene	8.04 U	0.299 U	0.369 U
n-Heptane	3.47 U	0.129 U	0.159 U
n-Hexane	2.46 U	**0.497**	**0.396**
o-Xylene	3.38 U	**0.432**	0.155 U
Styrene	2.91 U	0.108 U	0.134 U
tert-Butyl methyl ether	2.46 U	0.0918 U	0.113 U
Tetrachloroethene (PCE)	3.59 U	0.134 U	0.165 U
Tetrahydrofuran	2.21 U	0.0822 U	0.101 U
Toluene	**12.6**	**4.09**	**2.19**
trans-1,2-Dichloroethene	2.12 U	0.0789 U	0.0972 U
trans-1,3-Dichloropropene	4.04 U	0.151 U	0.185 U
Trichloroethene (TCE)	3.59 U	0.134 U	0.165 U
Trichlorofluoromethane	4.50 U	**0.838**	**0.803**
Vinyl bromide	3.41 U	0.127 U	0.156 U
Vinyl chloride	2.28 U	0.0848 U	0.104 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC513			
Building Use:	Residential			
Location ID:	GC513-SV01	GC513-BA01	GC513-BA01	GC513-OA01
Sample Type:	Normal	Normal	Duplicate	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air	Outdoor Air
Date:	4/3/2026	4/3/2026	4/3/2026	4/3/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	1.7 U	0.43 U	0.43 U	1.3 U
1,1,2,2-Tetrachloroethane	1.3 U	0.33 U	0.33 U	0.96 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.92 U	0.24 U	0.24 U	0.70 U
1,1,2-Trichloroethane	0.82 U	0.21 U	0.21 U	0.60 U
1,1-Dichloroethane	0.93 U	0.23 U	0.23 U	0.69 U
1,1-Dichloroethene	0.95 U	0.23 U	0.23 U	0.67 U
1,2,4-Trichlorobenzene	3.6 U	0.89 U	0.89 U	2.7 U
1,2,4-Trimethylbenzene	1.7 U	**0.69 J**	0.43 U	1.3 U
1,2-Dibromoethane (Ethylene dibromide)	0.92 U	0.23 U	0.23 U	0.68 U
1,2-Dichlorobenzene	1.7 U	0.41 U	0.41 U	1.2 U
1,2-Dichloroethane	1.1 U	0.28 U	0.28 U	0.85 U
1,2-Dichloropropane	1.2 U	0.29 U	0.29 U	0.83 U
1,2-Dichlorotetrafluoroethane	1.4 U	0.35 U	0.35 U	1.0 U
1,3,5-Trimethylbenzene (Mesitylene)	1.6 U	0.39 U	0.39 U	1.2 U
1,3-Butadiene	0.75 U	0.19 U	0.19 U	0.55 U
1,3-Dichlorobenzene	0.66 U	0.17 U	0.17 U	0.49 U
1,4-Dichlorobenzene	1.9 U	0.47 U	0.47 U	1.4 U
1,4-Dioxane (p-Dioxane)	0.68 U	0.17 U	0.17 U	0.50 U
2-Hexanone	2.4 U	0.61 U	0.61 U	1.8 U
4-Ethyltoluene	1.9 U	0.47 U	0.47 U	1.4 U
Acetone	**23**	**20**	**19**	**23**
Allyl chloride (3-Chloropropene)	1.0 U	0.26 U	0.26 U	0.75 U
Benzene	0.61 U	**0.54 J**	**0.48 J**	**0.99 J**
Benzyl chloride	2.6 U	0.67 U	0.67 U	1.9 U
Bromodichloromethane	0.80 U	0.20 U	0.20 U	0.59 U
Bromoform	2.9 U	0.73 U	0.73 U	2.2 U
Bromomethane	1.1 U	0.27 U	0.27 U	0.78 U
Carbon disulfide	**3.7**	0.34 U	0.34 U	1.0 U
Carbon tetrachloride	1.0 U	0.25 U	0.25 U	0.75 U
Chlorobenzene	1.4 U	0.34 U	0.34 U	1.0 U
Chloroethane	0.71 U	0.18 U	0.18 U	0.53 U
Chloroform	**38**	**0.88 J**	**0.93 J**	0.54 U
Chloromethane (Methyl chloride)	0.74 U	**1.3**	**1.3**	**1.8**
cis-1,2-Dichloroethene	0.48 U	0.12 U	0.12 U	0.35 U
cis-1,3-Dichloropropene	1.1 U	0.28 U	0.28 U	0.82 U
Cyclohexane	0.62 U	0.15 U	0.15 U	0.45 U
Dibromochloromethane	4.2 U	1.0 U	1.0 U	3.1 U
Dichlorodifluoromethane	**2.3 J**	**2.2**	**2.1**	**2.2 J**
Ethylbenzene	1.0 U	0.26 U	0.26 U	0.78 U
Hexachlorobutadiene	2.7 U	0.66 U	0.66 U	1.9 U
Isooctane (2,2,4-Trimethylpentane)	0.75 U	0.19 U	0.19 U	0.56 U
Isopropanol	**5.4**	**4.2**	**4.2**	**3.7**
m,p-Xylene	2.4 U	**0.74 J**	**0.69 J**	1.8 U
Methyl ethyl ketone (2-Butanone)	**3.2**	**0.83**	**0.83**	**2.7**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**25**	0.30 U	0.30 U	0.86 U
Methylene chloride	**5.2**	**1.5 J**	**4.9 J**	**4.5**
Naphthalene	2.7 U	0.68 U	0.68 U	1.9 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC513			
Building Use:	Residential			
Location ID:	GC513-SV01	GC513-BA01	GC513-BA01	GC513-OA01
Sample Type:	Normal	Normal	Duplicate	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air	Outdoor Air
Date:	4/3/2026	4/3/2026	4/3/2026	4/3/2026
Chemical Analyte				
n-Heptane	1.5 U	**0.49 J**	**0.45 J**	1.1 U
n-Hexane	**3.5**	**0.95 J**	**2.8 J**	**4.2**
o-Xylene	1.3 U	0.33 U	0.33 U	1.0 U
Styrene	0.89 U	0.23 U	0.23 U	0.68 U
tert-Butyl methyl ether	1.2 U	0.29 U	0.29 U	0.87 U
Tetrachloroethene (PCE)	**29**	0.20 U	0.20 U	**12**
Tetrahydrofuran	1.1 U	0.27 U	0.27 U	0.8 U
Toluene	**3.7**	**1.2**	**1.2**	**1.1 J**
trans-1,2-Dichloroethene	1.1 U	0.27 U	0.27 U	0.79 U
trans-1,3-Dichloropropene	1.8 U	0.45 U	0.45 U	1.4 U
Trichloroethene (TCE)	**1.8**	0.10 U	0.10 U	0.30 U
Trichlorofluoromethane	1.3 U	**1.1**	**1.2**	0.96 U
Vinyl bromide	1.0 U	0.27 U	0.27 U	0.79 U
Vinyl chloride	0.72 U	0.18 U	0.18 U	0.51 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC514			
Building Use:	Residential			
Location ID:	GC514-SV01	GC514-BA01	GC514-FA01	GC514-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	1/15/2026	1/15/2026	1/15/2026	1/15/2026
Chemical Analyte				
VOCs by Method TO15 (µg/m^3)				
1,1,1-Trichloroethane (TCA)	**1.4**	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	**2.2**	**1.5**	**0.87 J**	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	**1.7**	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U	0.17 U
2-Hexanone	0.62 U	**1.1 J**	**1.6 J**	**1.4 J**
4-Ethyltoluene	0.24 U	0.24 U	0.24 U	0.24 U
Acetone	**13**	**16**	**17**	**7.5 J**
Allyl chloride (3-Chloropropene)	**0.43 J**	0.38 U	0.38 U	0.38 U
Benzene	**1.1**	**0.85**	**0.86**	**0.75**
Benzyl chloride	0.46 U	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U	0.28 U
Carbon disulfide	**7.3**	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	**2.0**	**0.92**	**1.0**	**1.2**
Chlorobenzene	0.20 U	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U	0.48 U
Chloroform	**1.3**	**0.80 J**	**1.1**	**0.25 J**
Chloromethane (Methyl chloride)	0.31 U	0.31 U	0.31 U	0.31 U
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U	0.20 U
Cyclohexane	**0.40 J**	**0.37 J**	0.11 U	0.11 U
Dibromochloromethane	0.13 U	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**3.2**	**2.1 J**	**2.1 J**	**2.1 J**
Ethylbenzene	**4.7**	**0.84 J**	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	0.18 U	**0.69 J**	**0.71 J**	**0.58 J**
Isopropanol	3.9 U	**4.5 J**	**4.8 J**	3.9 U
m,p-Xylene	**20**	**2.5**	**1.3 J**	**0.93 J**
Methyl ethyl ketone (2-Butanone)	**2.8**	1.5 U	1.5 U	1.5 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC514			
Building Use:	Residential			
Location ID:	GC514-SV01	GC514-BA01	GC514-FA01	GC514-OA01
Sample Type:	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	First-floor Air	Outdoor Air
Date:	1/15/2026	1/15/2026	1/15/2026	1/15/2026
Chemical Analyte				
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**8.2**	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	**0.56 J**	0.23 U	0.23 U
n-Hexane	0.39 U	**0.73 J**	**0.60 J**	**0.57 J**
o-Xylene	**4.2**	**0.90**	**0.47 J**	0.23 U
Styrene	**1.1**	**0.57 J**	0.25 U	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	**1.0 J**	**1.2 J**	**1.3 J**	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U	3.8 U
Toluene	**17**	**2.5**	**1.8**	**1.4**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	**0.51**	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.2**	**1.2**	**1.2**	**1.3**
Vinyl bromide	0.22 U	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC515		
Building Use:		Residential	
Location ID:	GC515-BA01	GC515-FA01	GC515-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	1/15/2026	1/15/2026	1/15/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.24 U	0.24 U	0.24 U
1,1,2,2-Tetrachloroethane	0.30 U	0.30 U	0.30 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.41 U	0.41 U	0.41 U
1,1,2-Trichloroethane	0.40 U	0.40 U	0.40 U
1,1-Dichloroethane	0.10 U	0.10 U	0.10 U
1,1-Dichloroethene	0.10 U	0.10 U	0.10 U
1,2,4-Trichlorobenzene	0.38 U	0.38 U	0.38 U
1,2,4-Trimethylbenzene	0.39 U	0.39 U	0.39 U
1,2-Dibromoethane (Ethylene dibromide)	0.32 U	0.32 U	0.32 U
1,2-Dichlorobenzene	0.40 U	0.40 U	0.40 U
1,2-Dichloroethane	0.38 U	0.38 U	0.38 U
1,2-Dichloropropane	0.43 U	0.43 U	0.43 U
1,2-Dichlorotetrafluoroethane	0.34 U	0.34 U	0.34 U
1,3,5-Trimethylbenzene (Mesitylene)	0.23 U	0.23 U	0.23 U
1,3-Butadiene	0.086 U	0.086 U	0.086 U
1,3-Dichlorobenzene	0.45 U	0.45 U	0.45 U
1,4-Dichlorobenzene	0.54 U	0.54 U	0.54 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	**1.5 J**	0.62 U	0.62 U
4-Ethyltoluene	0.24 U	0.24 U	0.24 U
Acetone	**7.5 J**	**6.9 J**	**5.4 J**
Allyl chloride (3-Chloropropene)	0.38 U	0.38 U	0.38 U
Benzene	**0.74**	**0.69**	**0.63 J**
Benzyl chloride	0.46 U	0.46 U	0.46 U
Bromodichloromethane	0.34 U	0.34 U	0.34 U
Bromoform	1.2 U	1.2 U	1.2 U
Bromomethane	0.28 U	0.28 U	0.28 U
Carbon disulfide	0.41 U	0.41 U	0.41 U
Carbon tetrachloride	**0.77**	**0.81**	**0.69**
Chlorobenzene	0.20 U	0.20 U	0.20 U
Chloroethane	0.48 U	0.48 U	0.48 U
Chloroform	0.20 U	0.20 U	0.20 U
Chloromethane (Methyl chloride)	**0.34 J**	**0.34 J**	**0.36 J**
cis-1,2-Dichloroethene	0.083 U	0.083 U	0.083 U
cis-1,3-Dichloropropene	0.20 U	0.20 U	0.20 U
Cyclohexane	0.11 U	0.11 U	0.11 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC515		
Building Use:		Residential	
Location ID:	GC515-BA01	GC515-FA01	GC515-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	Basement Air	First-floor Air	Outdoor Air
Date:	1/15/2026	1/15/2026	1/15/2026
Chemical Analyte			
Dibromochloromethane	0.13 U	0.13 U	0.13 U
Dichlorodifluoromethane	**2.0 J**	**2.0 J**	**2.1 J**
Ethylbenzene	0.23 U	0.23 U	0.23 U
Hexachlorobutadiene	1.2 U	1.2 U	1.2 U
Isooctane (2,2,4-Trimethylpentane)	**0.59 J**	**0.53 J**	0.18 U
Isopropanol	3.9 U	3.9 U	3.9 U
m,p-Xylene	**1.0 J**	**0.80 J**	**0.62 J**
Methyl ethyl ketone (2-Butanone)	1.5 U	1.5 U	1.5 U
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.53 U	0.53 U	0.53 U
Methylene chloride	0.63 U	0.63 U	0.63 U
Naphthalene	1.6 U	1.6 U	1.6 U
n-Heptane	0.23 U	0.23 U	0.23 U
n-Hexane	**0.54 J**	0.39 U	0.39 U
o-Xylene	0.23 U	0.23 U	0.23 U
Styrene	0.25 U	**0.50 J**	0.25 U
tert-Butyl methyl ether	0.13 U	0.13 U	0.13 U
Tetrachloroethene (PCE)	0.14 U	0.14 U	0.14 U
Tetrahydrofuran	3.8 U	3.8 U	3.8 U
Toluene	**1.4**	**1.4**	**1.2**
trans-1,2-Dichloroethene	0.091 U	0.091 U	0.091 U
trans-1,3-Dichloropropene	0.25 U	0.25 U	0.25 U
Trichloroethene (TCE)	0.13 U	0.13 U	0.13 U
Trichlorofluoromethane	**1.2**	**1.2**	**1.1**
Vinyl bromide	0.22 U	0.22 U	0.22 U
Vinyl chloride	0.054 U	0.054 U	0.054 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:			GC517		
Building Use:			Residential		
Location ID:	GC517-SV01	GC517-BA01	GC517-SV02	GC517-FA01	GC517-OA01
Sample Type:	Normal	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	First-floor Air	Outdoor Air
Date:	1/30/2026	1/30/2026	1/30/2026	1/30/2026	1/30/2026
Chemical Analyte					
VOCs by Method TO15 (µg/m^3)					
1,1,1-Trichloroethane (TCA)	0.141 U	0.347 U	0.252 U	0.316 U	0.213 U
1,1,2,2-Tetrachloroethane	0.143 U	0.353 U	0.257 U	0.322 U	0.217 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.205 U	0.506 U	0.367 U	0.461 U	0.310 U
1,1,2-Trichloroethane	0.143 U	0.353 U	0.257 U	0.322 U	0.217 U
1,1-Dichloroethane	0.121 U	0.299 U	0.217 U	0.272 U	0.183 U
1,1-Dichloroethene	0.127 U	0.313 U	0.227 U	0.285 U	0.192 U
1,2,4-Trichlorobenzene	0.209 UR	0.515 UR	0.374 UR	0.469 UR	0.316 UJ
1,2,4-Trimethylbenzene	**11.6**	**1.97**	**1.04**	**1.71**	0.184 U
1,2-Dibromoethane (Ethylene dibromide)	0.178 U	0.439 U	0.319 U	0.400 U	0.269 U
1,2-Dichlorobenzene	0.136 U	0.336 U	0.244 U	0.306 U	0.206 U
1,2-Dichloroethane	0.137 U	0.338 U	0.246 U	0.308 U	0.208 U
1,2-Dichloropropane	0.114 U	0.282 U	0.205 U	0.257 U	0.173 U
1,2-Dichlorotetrafluoroethane	0.263 U	0.648 U	0.471 U	0.590 U	0.398 U
1,3,5-Trimethylbenzene (Mesitylene)	**6.23**	0.137 U	0.0994 U	0.125 U	0.0839 U
1,3-Butadiene	**0.880**	0.125 U	0.0906 U	0.114 U	0.0765 U
1,3-Dichlorobenzene	0.125 U	0.309 U	0.225 U	0.282 U	0.190 U
1,4-Dichlorobenzene	0.105 U	0.260 U	0.189 U	0.237 U	0.160 U
1,4-Dioxane (p-Dioxane)	0.279 U	0.687 U	0.499 U	0.626 U	0.422 U
2-Hexanone	0.163 U	0.402 U	0.292 U	0.366 U	0.247 U
4-Ethyltoluene	0.127 U	0.313 U	0.227 U	0.285 U	0.192 U
Acetone	**254**	**498**	**59.3**	**512**	**10.8 J**
Allyl chloride (3-Chloropropene)	0.0976 U	0.241 U	0.175 U	0.219 U	0.148 U
Benzene	**1.51**	**2.85**	**1.27**	**1.48**	**1.11**
Benzyl chloride	0.118 U	0.292 U	0.212 U	0.266 U	0.179 U
Bromodichloromethane	0.148 U	0.365 U	0.265 U	0.333 U	0.224 U
Bromoform	0.322 U	0.795 U	0.578 U	0.724 U	0.488 U
Bromomethane	0.126 U	0.310 U	0.225 U	0.282 U	0.190 U
Carbon disulfide	**3.24**	0.145 U	0.106 U	0.133 U	0.0893 U
Carbon tetrachloride	0.139 U	0.343 U	0.249 U	0.313 U	0.211 U
Chlorobenzene	0.130 U	0.320 U	0.232 U	0.291 U	0.196 U
Chloroethane	0.110 U	0.271 U	0.197 U	0.247 U	0.167 U
Chloroform	0.101 U	**1.86**	0.181 U	**1.86**	0.153 U
Chloromethane (Methyl chloride)	**0.198**	**3.60**	**1.17**	**1.81**	**1.13**
cis-1,2-Dichloroethene	0.0751 U	0.185 U	0.135 U	0.169 U	0.114 U
cis-1,3-Dichloropropene	0.132 U	0.325 U	0.236 U	0.296 U	0.200 U
Cyclohexane	**0.609**	0.438 U	0.318 U	0.399 U	0.269 U
Dibromochloromethane	0.255 U	0.629 U	0.457 U	0.573 U	0.386 U
Dichlorodifluoromethane	**1.06**	**2.34**	**2.29**	**2.29**	**1.60**
Ethylbenzene	**1.12**	0.265 U	**1.20**	0.242 U	0.163 U
Hexachlorobutadiene	0.300 UR	0.741 UR	0.538 UR	0.675 UR	0.455 UJ
Isooctane (2,2,4-Trimethylpentane)	0.172 U	**0.425**	0.309 U	0.387 U	0.261 U
Isopropanol	**12.0**	**127**	**2.44**	**128 J**	**4.61**
m,p-Xylene	**4.54**	**1.89**	**5.91**	**2.16**	**0.872 J**
Methyl ethyl ketone (2-Butanone)	**8.96 J**	**2.90 J**	**0.974 J**	**3.22 J**	**0.856 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**6.70**	0.331 U	0.240 U	0.301 U	0.203 U
Methylene chloride	0.086 U	**0.632 J**	**0.505 J**	0.193 U	**0.465 J**
Naphthalene	0.266 UR	0.657 UR	0.477 UR	0.598 UR	0.403 UJ
n-Heptane	**3.59**	0.283 U	0.206 U	0.258 U	0.174 U
n-Hexane	**6.13**	0.201 U	0.146 U	0.183 U	**0.393**
o-Xylene	**2.18**	**0.868**	**1.95**	**0.935**	0.170 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:			GC517		
Building Use:			Residential		
Location ID:	GC517-SV01	GC517-BA01	GC517-SV02	GC517-FA01	GC517-OA01
Sample Type:	Normal	Normal	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Sub-slab Vapor	First-floor Air	Outdoor Air
Date:	1/30/2026	1/30/2026	1/30/2026	1/30/2026	1/30/2026
Chemical Analyte					
Styrene	**0.345**	0.238 U	0.173 U	0.217 U	0.146 U
tert-Butyl methyl ether	0.0816 U	0.201 U	0.146 U	0.183 U	0.124 U
Tetrachloroethene (PCE)	**4.50**	0.293 U	0.213 U	0.267 U	0.180 U
Tetrahydrofuran	0.073 U	**1.45**	0.131 U	**1.42**	0.111 U
Toluene	**25.5**	**2.33**	**3.88**	**2.18**	**1.60**
trans-1,2-Dichloroethene	0.0701 U	0.173 U	0.126 U	0.158 U	0.106 U
trans-1,3-Dichloropropene	0.134 U	0.330 U	0.240 U	0.301 U	0.203 U
Trichloroethene (TCE)	0.119 U	0.293 U	0.213 U	0.267 U	0.180 U
Trichlorofluoromethane	**0.538**	**1.12**	**1.19**	**1.12**	**0.941**
Vinyl bromide	0.113 U	0.278 U	0.202 U	0.254 U	0.171 U
Vinyl chloride	0.0754 U	0.186 U	0.135 U	0.169 U	0.114 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

UR = Not detected/result is rejected

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC518		
Building Use:	Commercial/mixed		
Location ID:	GC518-SV01	GC518-SV01	GC518-BA01
Sample Type:	Normal	Duplicate	Normal
Sample Location:	Sub-slab Vapor	Sub-slab Vapor	Basement Air
Date:	4/2/2026	4/2/2026	4/2/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	1.7 U	1.7 U	0.43 U
1,1,2,2-Tetrachloroethane	1.3 U	1.3 U	0.33 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.92 U	0.92 U	0.24 U
1,1,2-Trichloroethane	0.82 U	0.82 U	0.21 U
1,1-Dichloroethane	0.93 U	0.93 U	0.23 U
1,1-Dichloroethene	0.95 U	0.95 U	0.23 U
1,2,4-Trichlorobenzene	3.6 U	3.6 U	0.89 U
1,2,4-Trimethylbenzene	1.7 U	1.7 U	0.43 U
1,2-Dibromoethane (Ethylene dibromide)	0.92 U	0.92 U	0.23 U
1,2-Dichlorobenzene	1.7 U	1.7 U	0.41 U
1,2-Dichloroethane	1.1 U	1.1 U	0.28 U
1,2-Dichloropropane	1.2 U	1.2 U	0.29 U
1,2-Dichlorotetrafluoroethane	1.4 U	1.4 U	0.35 U
1,3,5-Trimethylbenzene (Mesitylene)	1.6 U	1.6 U	0.39 U
1,3-Butadiene	0.75 U	0.75 U	0.19 U
1,3-Dichlorobenzene	0.66 U	0.66 U	0.17 U
1,4-Dichlorobenzene	1.9 U	1.9 U	**2.4**
1,4-Dioxane (p-Dioxane)	0.68 U	0.68 U	0.17 U
2-Hexanone	2.4 U	2.4 U	0.61 U
4-Ethyltoluene	1.9 U	1.9 U	0.47 U
Acetone	**18**	**19**	**30.9**
Allyl chloride (3-Chloropropene)	1.0 U	1.0 U	0.26 U
Benzene	0.61 U	0.61 U	**0.51 J**
Benzyl chloride	2.6 U	2.6 U	0.67 U
Bromodichloromethane	0.80 U	0.80 U	0.20 U
Bromoform	2.9 UJ	2.9 UJ	0.73 UJ
Bromomethane	1.1 U	1.1 U	0.27 U
Carbon disulfide	**1.5 J**	**1.6 J**	0.34 U
Carbon tetrachloride	1.0 U	1.0 U	0.25 U
Chlorobenzene	1.4 U	1.4 U	0.34 U
Chloroethane	0.71 U	0.71 U	0.18 U
Chloroform	0.73 U	0.73 U	**7.8**
Chloromethane (Methyl chloride)	0.74 U	0.74 U	**1.1**
cis-1,2-Dichloroethene	0.48 U	0.48 U	0.12 U
cis-1,3-Dichloropropene	1.1 U	1.1 U	0.28 U
Cyclohexane	0.62 U	0.62 U	0.15 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC518		
Building Use:	Commercial/mixed		
Location ID:	GC518-SV01	GC518-SV01	GC518-BA01
Sample Type:	Normal	Duplicate	Normal
Sample Location:	Sub-slab Vapor	Sub-slab Vapor	Basement Air
Date:	4/2/2026	4/2/2026	4/2/2026
Chemical Analyte			
Dibromochloromethane	4.2 UJ	4.2 UJ	1.0 UJ
Dichlorodifluoromethane	2.1 U	2.1 U	**1.9**
Ethylbenzene	1.0 U	1.0 U	0.26 U
Hexachlorobutadiene	2.7 U	2.7 U	0.66 U
Isooctane (2,2,4-Trimethylpentane)	0.75 U	0.75 U	**0.51 J**
Isopropanol	**5.2**	**8.8**	**15**
m,p-Xylene	2.4 U	2.4 U	**1.3**
Methyl ethyl ketone (2-Butanone)	**1.5 J**	**1.7 J**	**3.8**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**11**	**11**	**0.61 J**
Methylene chloride	1.8 U	**3.8**	**2.1**
Naphthalene	2.7 U	2.7 U	0.68 U
n-Heptane	1.5 U	1.5 U	**0.78 J**
n-Hexane	0.74 U	0.74 U	**0.92**
o-Xylene	1.3 U	1.3 U	**0.52 J**
Styrene	0.89 U	0.89 U	**0.72 J**
tert-Butyl methyl ether	1.2 U	1.2 U	0.29 U
Tetrachloroethene (PCE)	**17**	**18**	**0.66**
Tetrahydrofuran	1.1 U	1.1 U	0.27 U
Toluene	**2.6 J**	**2.7 J**	**2.2**
trans-1,2-Dichloroethene	1.1 U	1.1 U	0.27 U
trans-1,3-Dichloropropene	1.8 U	1.8 U	0.45 U
Trichloroethene (TCE)	0.41 U	0.41 U	0.10 U
Trichlorofluoromethane	1.3 U	1.3 U	**0.90**
Vinyl bromide	1.0 U	1.0 U	0.27 U
Vinyl chloride	0.72 U	0.72 U	0.18 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC518	
Building Use:	Commercial/mixed	
Location ID:	GC518-FA01	GC518-OA01
Sample Type:	Normal	Normal
Sample Location:	First-floor Air	Outdoor Air
Date:	4/2/2026	4/2/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.43 U	0.43 U
1,1,2,2-Tetrachloroethane	0.33 U	0.33 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.24 U	0.24 U
1,1,2-Trichloroethane	0.21 U	0.21 U
1,1-Dichloroethane	0.23 U	0.23 U
1,1-Dichloroethene	0.23 U	0.23 U
1,2,4-Trichlorobenzene	0.89 U	0.89 U
1,2,4-Trimethylbenzene	**0.47 J**	0.43 U
1,2-Dibromoethane (Ethylene dibromide)	0.23 U	0.23 U
1,2-Dichlorobenzene	0.41 U	0.41 U
1,2-Dichloroethane	0.28 U	0.28 U
1,2-Dichloropropane	0.29 U	0.29 U
1,2-Dichlorotetrafluoroethane	0.35 U	0.35 U
1,3,5-Trimethylbenzene (Mesitylene)	0.39 U	0.39 U
1,3-Butadiene	0.19 U	0.19 U
1,3-Dichlorobenzene	0.17 U	0.17 U
1,4-Dichlorobenzene	0.47 U	0.47 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	0.61 U	0.61 U
4-Ethyltoluene	0.47 U	0.47 U
Acetone	**23**	**6.9**
Allyl chloride (3-Chloropropene)	0.26 U	0.26 U
Benzene	**0.51 J**	**0.99**
Benzyl chloride	0.67 U	0.67 U
Bromodichloromethane	0.20 U	0.20 U
Bromoform	0.73 UJ	0.73 UJ
Bromomethane	0.27 U	0.27 U
Carbon disulfide	0.34 U	0.34 U
Carbon tetrachloride	0.25 U	0.25 U
Chlorobenzene	0.34 U	0.34 U
Chloroethane	0.18 U	0.18 U
Chloroform	**8.3**	0.18 U
Chloromethane (Methyl chloride)	**1.1**	**1.0**
cis-1,2-Dichloroethene	0.12 U	0.12 U
cis-1,3-Dichloropropene	0.28 U	0.28 U
Cyclohexane	0.15 U	0.15 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC518	
Building Use:	Commercial/mixed	
Location ID:	GC518-FA01	GC518-OA01
Sample Type:	Normal	Normal
Sample Location:	First-floor Air	Outdoor Air
Date:	4/2/2026	4/2/2026
Chemical Analyte		
Dibromochloromethane	1.0 UJ	1.0 UJ
Dichlorodifluoromethane	**1.9**	**1.9**
Ethylbenzene	0.26 U	0.26 U
Hexachlorobutadiene	0.66 U	0.66 U
Isooctane (2,2,4-Trimethylpentane)	**0.47 J**	**0.89 J**
Isopropanol	**20**	**9.1**
m,p-Xylene	**1.0**	**0.91**
Methyl ethyl ketone (2-Butanone)	**2.4**	**0.62**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**0.45 J**	0.30 U
Methylene chloride	**3.1**	**2.0**
Naphthalene	0.68 U	0.68 U
n-Heptane	**0.70 J**	**0.45 J**
n-Hexane	**0.95**	**1.4**
o-Xylene	0.33 U	0.33 U
Styrene	0.23 U	0.23 U
tert-Butyl methyl ether	0.29 U	0.29 U
Tetrachloroethene (PCE)	**0.31**	**0.26 J**
Tetrahydrofuran	0.27 U	0.27 U
Toluene	**1.6**	**2.1**
trans-1,2-Dichloroethene	0.27 U	0.27 U
trans-1,3-Dichloropropene	0.45 U	0.45 U
Trichloroethene (TCE)	0.10 U	0.10 U
Trichlorofluoromethane	**0.96**	**0.96**
Vinyl bromide	0.27 U	0.27 U
Vinyl chloride	0.18 U	0.18 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC520		
Building Use:	Residential		
Location ID:	GC520-FA01	GC520-FA02	GC520-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First-floor Air	First-floor Air	Outdoor Air
Date:	4/3/2026	4/3/2026	4/3/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	0.43 U	0.43 U	0.43 U
1,1,2,2-Tetrachloroethane	0.33 U	0.33 U	0.33 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.24 U	0.24 U	0.24 U
1,1,2-Trichloroethane	0.21 U	0.21 U	0.21 U
1,1-Dichloroethane	0.23 U	0.23 U	0.23 U
1,1-Dichloroethene	0.23 U	0.23 U	0.23 U
1,2,4-Trichlorobenzene	0.89 U	0.89 U	0.89 U
1,2,4-Trimethylbenzene	0.43 U	0.43 U	0.43 U
1,2-Dibromoethane (Ethylene dibromide)	0.23 U	0.23 U	0.23 U
1,2-Dichlorobenzene	0.41 U	0.41 U	0.41 U
1,2-Dichloroethane	**0.45 J**	0.28 U	0.28 U
1,2-Dichloropropane	0.29 U	0.29 U	0.29 U
1,2-Dichlorotetrafluoroethane	0.35 U	0.35 U	0.35 U
1,3,5-Trimethylbenzene (Mesitylene)	0.39 U	0.39 U	0.39 U
1,3-Butadiene	0.19 U	0.19 U	0.19 U
1,3-Dichlorobenzene	0.17 U	0.17 U	0.17 U
1,4-Dichlorobenzene	0.47 U	0.47 U	0.47 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U	0.17 U
2-Hexanone	0.61 U	0.61 U	0.61 U
4-Ethyltoluene	0.47 U	0.47 U	0.47 U
Acetone	**23**	**19**	**4.3**
Allyl chloride (3-Chloropropene)	0.26 U	0.26 U	0.26 U
Benzene	**0.58 J**	**0.61 J**	**0.48 J**
Benzyl chloride	0.67 U	0.67 U	0.67 U
Bromodichloromethane	0.20 U	0.20 U	0.20 U
Bromoform	0.73 U	0.73 U	0.73 U
Bromomethane	0.27 U	0.27 U	0.27 U
Carbon disulfide	0.34 U	0.34 U	0.34 U
Carbon tetrachloride	0.25 U	0.25 U	0.25 U
Chlorobenzene	0.34 U	0.34 U	0.34 U
Chloroethane	0.18 U	0.18 U	0.18 U
Chloroform	**1.5**	**1.3**	0.18 U
Chloromethane (Methyl chloride)	**1.4**	**1.4**	**1.2**
cis-1,2-Dichloroethene	0.12 U	0.12 U	0.12 U
cis-1,3-Dichloropropene	0.28 U	0.28 U	0.28 U
Cyclohexane	0.15 U	0.15 U	0.15 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property ID:	GC520		
Building Use:	Residential		
Location ID:	GC520-FA01	GC520-FA02	GC520-OA01
Sample Type:	Normal	Normal	Normal
Sample Location:	First-floor Air	First-floor Air	Outdoor Air
Date:	4/3/2026	4/3/2026	4/3/2026
Chemical Analyte			
Dibromochloromethane	1.0 U	1.0 U	1.0 U
Dichlorodifluoromethane	**2.2**	**2.1**	**2.1**
Ethylbenzene	0.26 U	0.26 U	0.26 U
Hexachlorobutadiene	0.66 U	0.66 U	0.66 U
Isooctane (2,2,4-Trimethylpentane)	**0.56 J**	**0.65 J**	0.19 U
Isopropanol	**15**	**12**	**2.1**
m,p-Xylene	**1.2**	**1.0**	0.61 U
Methyl ethyl ketone (2-Butanone)	**2.2**	**1.6**	**0.56 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.30 U	0.30 U	0.30 U
Methylene chloride	**11**	**1.4**	**1.2**
Naphthalene	0.68 U	0.68 U	0.68 U
n-Heptane	**0.57 J**	**0.57 J**	0.37 U
n-Hexane	**3.3**	**1.4**	**1.0**
o-Xylene	**0.52 J**	0.33 U	0.33 U
Styrene	**0.41 J**	0.23 U	0.23 U
tert-Butyl methyl ether	0.29 U	0.29 U	0.29 U
Tetrachloroethene (PCE)	**1.9**	**1.9**	**0.24 J**
Tetrahydrofuran	0.27 U	0.27 U	0.27 U
Toluene	**3.5**	**3.4**	**0.98**
trans-1,2-Dichloroethene	0.27 U	0.27 U	0.27 U
trans-1,3-Dichloropropene	0.45 U	0.45 U	0.45 U
Trichloroethene (TCE)	0.10 U	0.10 U	0.10 U
Trichlorofluoromethane	**1.2**	**1.2**	**1.1**
Vinyl bromide	0.27 U	0.27 U	0.27 U
Vinyl chloride	0.18 U	0.18 U	0.18 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property Address:	GC521		
Building Use:		Residential	
Location ID:	GC521-SV01	GC521-BA01	GC521-BA02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air
Date:	4/3/2026	4/3/2026	4/3/2026
Chemical Analyte			
VOCs by Method TO15 (µg/m^3)			
1,1,1-Trichloroethane (TCA)	1.7 U	0.43 U	0.43 U
1,1,2,2-Tetrachloroethane	1.3 U	0.33 U	0.33 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.92 U	0.24 U	0.24 U
1,1,2-Trichloroethane	0.82 U	0.21 U	0.21 U
1,1-Dichloroethane	0.93 U	0.23 U	0.23 U
1,1-Dichloroethene	0.95 U	0.23 U	0.23 U
1,2,4-Trichlorobenzene	3.6 U	0.89 U	0.89 U
1,2,4-Trimethylbenzene	1.7 U	0.43 U	0.43 U
1,2-Dibromoethane (Ethylene dibromide)	0.92 U	0.23 U	0.23 U
1,2-Dichlorobenzene	1.7 U	0.41 U	0.41 U
1,2-Dichloroethane	1.1 U	0.28 U	0.28 U
1,2-Dichloropropane	1.2 U	0.29 U	0.29 U
1,2-Dichlorotetrafluoroethane	1.4 U	0.35 U	0.35 U
1,3,5-Trimethylbenzene (Mesitylene)	1.6 U	0.39 U	0.39 U
1,3-Butadiene	0.75 U	0.19 U	0.19 U
1,3-Dichlorobenzene	0.66 U	0.17 U	0.17 U
1,4-Dichlorobenzene	1.9 U	0.47 U	0.47 U
1,4-Dioxane (p-Dioxane)	0.68 U	0.17 U	0.17 U
2-Hexanone	2.4 U	0.61 U	0.61 U
4-Ethyltoluene	1.9 U	0.47 U	0.47 U
Acetone	**304**	**8.3**	**20**
Allyl chloride (3-Chloropropene)	1.0 U	0.26 U	0.26 U
Benzene	0.61 U	**0.45 J**	**0.38 J**
Benzyl chloride	2.6 U	0.67 U	0.67 U
Bromodichloromethane	0.80 U	0.20 U	0.20 U
Bromoform	2.9 UJ	0.73 UJ	0.73 UJ
Bromomethane	1.1 U	0.27 U	0.27 U
Carbon disulfide	**3.1**	0.34 U	0.34 U
Carbon tetrachloride	1.0 U	0.25 U	0.25 U
Chlorobenzene	1.4 U	0.34 U	0.34 U
Chloroethane	0.71 U	0.18 U	0.18 U
Chloroform	**5.4**	**1.1**	**0.98**
Chloromethane (Methyl chloride)	0.74 U	**1.0**	**0.83**
cis-1,2-Dichloroethene	0.48 U	0.12 U	0.12 U
cis-1,3-Dichloropropene	1.1 U	0.28 U	0.28 U
Cyclohexane	0.62 U	0.15 U	0.15 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property Address:	GC521		
Building Use:		Residential	
Location ID:	GC521-SV01	GC521-BA01	GC521-BA02
Sample Type:	Normal	Normal	Normal
Sample Location:	Sub-slab Vapor	Basement Air	Basement Air
Date:	4/3/2026	4/3/2026	4/3/2026
Chemical Analyte			
Dibromochloromethane	4.2 UJ	1.0 UJ	1.0 UJ
Dichlorodifluoromethane	**2.5 J**	**2.2**	**1.5**
Ethylbenzene	1.0 U	0.26 U	0.26 U
Hexachlorobutadiene	2.7 U	0.66 U	0.66 U
Isooctane (2,2,4-Trimethylpentane)	0.75 U	0.19 U	0.19 U
Isopropanol	**19**	**3.2**	**7.6**
m,p-Xylene	2.4 U	0.61 U	**0.65 J**
Methyl ethyl ketone (2-Butanone)	**4.1**	**0.38 J**	**0.83**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	**22**	0.30 U	0.30 U
Methylene chloride	**3.2**	**3.0**	**1.1**
Naphthalene	**2.9 J**	0.68 U	0.68 U
n-Heptane	1.5 U	0.37 U	0.37 U
n-Hexane	0.74 U	**0.99**	**0.67 J**
o-Xylene	1.3 U	0.33 U	0.33 U
Styrene	0.89 U	0.23 U	0.23 U
tert-Butyl methyl ether	1.2 U	0.29 U	0.29 U
Tetrachloroethene (PCE)	**2.0**	0.20 U	**0.50**
Tetrahydrofuran	**1.8 J**	0.27 U	0.27 U
Toluene	**4.1**	**0.94**	**0.83**
trans-1,2-Dichloroethene	1.1 U	0.27 U	0.27 U
trans-1,3-Dichloropropene	1.8 U	0.45 U	0.45 U
Trichloroethene (TCE)	0.41 U	0.10 U	0.10 U
Trichlorofluoromethane	1.3 U	**1.1**	**0.84**
Vinyl bromide	1.0 U	0.27 U	0.27 U
Vinyl chloride	0.72 U	0.18 U	0.18 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property Address:	GC521	
Building Use:	Residential	
Location ID:	GC521-FA01	GC521-OA01
Sample Type:	Normal	Normal
Sample Location:	First-floor Air	Outdoor Air
Date:	4/3/2026	4/3/2026
Chemical Analyte		
VOCs by Method TO15 (µg/m^3)		
1,1,1-Trichloroethane (TCA)	0.43 U	0.43 U
1,1,2,2-Tetrachloroethane	0.33 U	0.33 U
1,1,2-Trichloro-1,2,2-trifluoroethane	0.24 U	0.24 U
1,1,2-Trichloroethane	0.21 U	0.21 U
1,1-Dichloroethane	0.23 U	0.23 U
1,1-Dichloroethene	0.23 U	0.23 U
1,2,4-Trichlorobenzene	0.89 U	0.89 U
1,2,4-Trimethylbenzene	0.43 U	0.43 U
1,2-Dibromoethane (Ethylene dibromide)	0.23 U	0.23 U
1,2-Dichlorobenzene	0.41 U	0.41 U
1,2-Dichloroethane	0.28 U	0.28 U
1,2-Dichloropropane	0.29 U	0.29 U
1,2-Dichlorotetrafluoroethane	0.35 U	0.35 U
1,3,5-Trimethylbenzene (Mesitylene)	0.39 U	0.39 U
1,3-Butadiene	0.19 U	0.19 U
1,3-Dichlorobenzene	0.17 U	0.17 U
1,4-Dichlorobenzene	0.47 U	0.47 U
1,4-Dioxane (p-Dioxane)	0.17 U	0.17 U
2-Hexanone	0.61 U	0.61 U
4-Ethyltoluene	0.47 U	0.47 U
Acetone	**28.3**	**5.5**
Allyl chloride (3-Chloropropene)	0.26 U	0.26 U
Benzene	**0.38 J**	**0.38 J**
Benzyl chloride	0.67 U	0.67 U
Bromodichloromethane	0.20 U	0.20 U
Bromoform	0.73 UJ	0.73 UJ
Bromomethane	0.27 U	0.27 U
Carbon disulfide	0.34 U	0.34 U
Carbon tetrachloride	0.25 U	0.25 U
Chlorobenzene	0.34 U	0.34 U
Chloroethane	0.18 U	0.18 U
Chloroform	**1.5**	0.18 U
Chloromethane (Methyl chloride)	**1.2**	**0.99**
cis-1,2-Dichloroethene	0.12 U	0.12 U
cis-1,3-Dichloropropene	0.28 U	0.28 U
Cyclohexane	0.15 U	0.15 U

Analytical Results Summary, Soil Vapor Intrusion Sampling
Gowanus Canal Area, Brooklyn, New York

Property Address:	GC521	
Building Use:	Residential	
Location ID:	GC521-FA01	GC521-OA01
Sample Type:	Normal	Normal
Sample Location:	First-floor Air	Outdoor Air
Date:	4/3/2026	4/3/2026
Chemical Analyte		
Dibromochloromethane	1.0 UJ	1.0 UJ
Dichlorodifluoromethane	**1.8**	**1.8**
Ethylbenzene	0.26 U	0.26 U
Hexachlorobutadiene	0.66 U	0.66 U
Isooctane (2,2,4-Trimethylpentane)	0.19 U	0.19 U
Isopropanol	**13**	**1.3**
m,p-Xylene	**0.87**	0.61 U
Methyl ethyl ketone (2-Butanone)	**1.2**	**0.47 J**
Methyl isobutyl ketone (4-Methyl-2-Pentanone)	0.30 U	0.30 U
Methylene chloride	**2.4**	**1.2**
Naphthalene	0.68 U	0.68 U
n-Heptane	0.37 U	0.37 U
n-Hexane	**0.78**	**0.74**
o-Xylene	0.33 U	0.33 U
Styrene	0.23 U	0.23 U
tert-Butyl methyl ether	0.29 U	0.29 U
Tetrachloroethene (PCE)	**21**	0.20 U
Tetrahydrofuran	0.27 U	0.27 U
Toluene	**0.90**	**0.75**
trans-1,2-Dichloroethene	0.27 U	0.27 U
trans-1,3-Dichloropropene	0.45 U	0.45 U
Trichloroethene (TCE)	**2.6**	0.10 U
Trichlorofluoromethane	**0.96**	**0.96**
Vinyl bromide	0.27 U	0.27 U
Vinyl chloride	0.18 U	0.18 U

Key:

Qualifiers

J = Estimated value

U = Not Detected (method detection limit shown)

UJ = Not detected/estimated detection limit

Other

$\mu g/m^3$ = Micrograms per cubic meter

Bold numbers indicate that the chemical was detected.