TENEN ENVIRONMENTAL

121 West 27th Street, Suite 303
New York, NY 10001
(646) 606-2332

February 20, 2026

New York State Department of Environmental Conservation
Region 3
21 South Putt Corners Road
New Paltz, NY 12561

Attn: Emily Barry, Assistant Geologist

Re: SSDS Installation and Indoor Air Report
Former Eastern Electronics
3 Ruscitti Road – New Windsor
DEC Site No. 336076

Dear Emily,

The following letter report provides a summary of the active sub-slab depressurization system (SSDS) installed at the above-referenced Site.

Background

Tenen Environmental, LLC (Tenen) completed soil vapor and indoor air sampling in June 2023, as summarized in an October 9, 2023, *Sub-slab Soil Vapor and Indoor Air Sampling* letter report. A comparison of the sub-slab soil vapor results to the New York State Department of Health (NYSDOH) Soil Vapor Intrusion Decision Matrices (May 2017) indicates that mitigation is necessary based on the detected concentrations of 1,1,1-trichloroethane (1,1,1-TCA) and trichloroethene (TCE).

Tenen also prepared an October 5, 2023, *Field Report and SSDS Design* report that proposed an active SSDS installation. A modification to the sub-grade design was proposed to the Department by email on January 5, 2024.

This letter report documents the installation of the SSDS as well as the results of post-installation indoor air sampling completed in November 2025.

SSDS Installation

- Between February and April 2024, the sub-grade piping and risers to the roof were installed at the Site by Todd J. Syska Inc. (TJSI), as detailed in the attached report dated May 17, 2025. Two SSDS blowers (Obar Systems GBR76SOE) were installed on sides of the building in April 2025. Based on the measured pressure in the risers, both fans are operating at approximately 110 cubic feet per minute (CFM). The cut sheet for the blowers is attached.

- The exhaust locations are located above the roof line and meet the requirements of the NYSDOH Soil Vapor Intrusion Guidance, specifically Section 4.2.2 c (6).

- Contact information pertaining to the SSDS alarm system has been provided and posted in a visible and accessible location for maintenance workers and building occupants.

- Following start-up, the pressure field extension was confirmed in four pressure monitoring points (VP #1 through #4), as shown on the attached report prepared by TJSI. Readings ranged from -0.02 to -0.28

inches of water column (in-wc). In November 2025, the pressure monitoring points were tested again and readings ranged from -0.01 to -0.03 in-wc, as detailed in the Air Sampling Results report prepared by TJSI.

- Post-installation indoor air testing was completed and indicates that 1,1,1-TCA and TCE were not detected. Indoor and ambient air sampling locations are depicted on Figure 2 of the attached report. The New York State Department of Health (NYSDOH) Indoor Air Quality Questionnaire and Building Inventory (IAQ Questionnaire) is also attached.

- The following compounds on the NYSDOH matrices were detected in indoor air above the ambient air concentrations:

| Compound | Max Indoor Air Concentration (ug/m3) | Ambient Air Concentration (ug/m3) |
|---|---|---|
| Tetrachloroethene | 6.102 | ND |
| *Methylene chloride* | 0.903 | 0.486 |
| *Benzene* | 6.387 | 1.309 |
| *Ethylbenzene* | 15.192 | 0.521 |
| Naphthalene* | 1.1 | ND |
| Isooctane* | 14.01 | 2.615 |
| *1,2,4-Trimethylbenzene* | 12.776 | 0.472 |
| *1,3,5-Trimethylbenzene* | 0.983 | ND |
| *o-Xylene* | 28.211 | ND |
| *m,p-Xylenes* | 56.422 | ND |
| Heptane | 14.339 | ND |
| *Hexane* | 7.047 | ND |
| Toluene | 52.738 | ND |

Concentrations are in micrograms per cubic meter (ug/m3).
ND = not detected above the Method Detection Limit (MDL).
Italicized compounds were not detected in pre-SSDS soil vapor sampling.
Compounds with an asterisk were not analyzed in pre-SSDS soil vapor sampling.

- Automotive-related operations and compounds were observed at the building, consistent with the use as a rim repair facility. The indoor air results do not indicate that soil vapor intrusion condition is present.

Based on the installation of an active SSDS that is fully depressurizing the building, we respectfully request that the Department reclassify the Site on the Registry of Inactive Hazardous Waste Disposal Sites. Please let me know if you need any additional information.

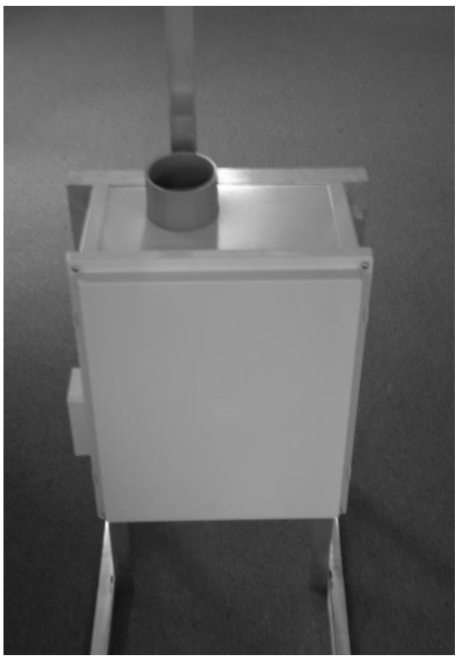
Sincerely,
Tenen Environmental, LLC

Matthew Carroll, P.E.
Environmental Engineer

# SSDS Blower Documentation

# THE OBAR GBR76
## COMPACT RADIAL BLOWER

Based on 25 years of experience and 2 years of research and development, the patent pending GBR series of compact radial blowers provide the perfect combination of performance and design.



*GBR76 WITH ROOF MOUNT*

PERFORMANCE

- GBR76 SOE 16" WC @ 0  Max flow 155 CFM.
- GBR76 UD 40" WC @ 0 Max flow 195 CFM.
- Built in speed control to customize performance.
- Condensate bypass built in.
- 12 month warranty - 40,000 hr sealed bearings.

### DESIGN

- Our modular design means the blower and manifold assembly can be removed and replaced as a unit. This makes repairs cost effective and easy and allows contractors to upgrade systems simply by swapping assemblies.
- The GBR series is based on a bypass blower designed to handle combustible materials.
- The housing is not required to be air tight, so you can add gauges and alarms without compromising the system.
- Built in condensate bypass.
- Built in speed control.
- Quick disconnect electrical harness.
- All UL listed components including UL listed enclosure for outside use.
- Wall fastening lugs included.
- GBR series roof and wall mounts available to quickly configure the blowers for your installation while providing a custom built look.
- Compact design  16"x 14"x 8" weighing only 18 lbs.
- 3"  schedule 40 inlet and exhaust.
- Universal Drive model accepts voltage from 120-240V without alteration

**OBAR SYSTEMS INC 2969 ROUTE 23 SOUTH NEWFOUNDLAND NJ 07435  800 949 6227**

| GBR76 SOE | 0” | 2” | 4” | 6” | 8” | 10” | 12” | 16” | Wattage |
|---|---|---|---|---|---|---|---|---|---|
| SOE 16 | 150 | 140 | 129 | 118 | 105 | 90 | 75 | 35 | 150-320 |
| SOE 12 | 125 | 115 | 100 | 83 | 62 | 39 | 0 | | 110-200 |
| SOE 8 | 105 | 90 | 70 | 42 | 0 | | | | 60-120 |
| SOE 4 | 75 | 50 | 0 | | | | | | 37-50 |

**GBR SOE** performance using built in potentiometer set at sealed vacuums of 16, 12, 8, and 4” WC

| GBR76 UD | 0” | 10” | 20” | 30” | 37” | Wattage |
|---|---|---|---|---|---|---|
| 110V | 195 | 158 | 118 | 63 | 20 | 700-870 |
| 220V | 197 | 162 | 130 | 89 | 50 | 800-1100 |

# Blower Specifications

## GBR76 SOE

- **Input Voltage Range:** 108-132 Volts AC RMS, 50/60 Hz, single phase.
- **Input Current:** 6 amps AC RMS
- **Operating Temperature (Ambient Air and Working Air):** 0°C to 50°C
- **Storage Temperature:** -40°C to 85°C
- **Dielectric Testing:** 1500 Volts AC RMS 60 Hz applied for one second between input pins and ground, 3mA leakage maximum.
- **Speed Control Methods:** PWM (Pulse Width Modulation) (1 kHz to 10 kHz)
  0 to 10 VDC speed control.
  Mechanical: A potentiometer is available for speed control of the blower. The potentiometer can be preset for a specific speed. Access for speed adjustment located in motor housing.
- **Approximate Weight:** 4.8 Lbs. / 2.2 Kg
- **Regulatory Agency Certification:** Underwriters Laboratories Inc. UL507 Recognized under File E94403 and compliant under the CE Low Voltage Directive 2006/95/EC.
- **Design Features:** Designed to provide variable airflow for low NOx & CO emission in high efficiency gas fired combustion systems. Built with non-sparking materials. Blower housing assembly constructed of die cast aluminum. Impeller constructed from hardened aluminum. Rubber isolation mounts built into blower construction to dampen vibration within the motor. Two piece blower housing assembly sealed with O-ring gasket for combustion applications. Customer is responsible to check for any leakage once the blower is installed into the final application.
- **Miscellaneous:** Blower inlet, discharge, and all motor cooling inlet and discharge vents must not be obstructed. Motor ventilation air to be free of oils and other foreign particles, (i.e. breathing quality air). Blower is to be mounted so ventilation air cannot be re-circulated.
  **POWER CONNECTION:** Blower connector, AMP Universal MATE-N-LOK, part no. 1-350943-0.
  **SPEED CONNECTION:** Blower connector, Molex Mini-Fit Jr., part no. 39-30-3056.
  Mating harnesses available upon request.

## GBR76 UD

- **Input Voltage Range:** 100-240 Volts AC RMS, 50/60 Hz, single phase.
- **input Current:** 10 amps AC RMS
- **Operating Temperature (Ambient Air and Working Air):** 0°C to 50°C
- **Storage Temperature:** -40°C to 85°C
- **Dielectric Testing:** 1800 Volts AC RMS 60 Hz applied for one second between input pins and ground, 3mA leakage maximum.
- **Speed Control Methods:** Mechanical- A potentiometer is provided for speed control of the blower. The potentiometer can be preset for specific speed. Access for speed adjustment located inside motor housing.
- **Approximate Weight:** 4.8 Lbs. / 2.2 Kg
- **Regulatory Agency Certification:** Underwriters Laboratories Inc. UL507 Recognized under FIle E94403 and compliant under the CE Low Voltage Directive 2006/95/EC.
- **Design Features:** Designed to provide variable airflow for low NOx & CO emission in high efficiency gas fired combustion systems. Built with non-sparking materials. Blower housing assembly constructed of die cast aluminum. Impeller constructed from hardened aluminum. Rubber isolation mounts built into blower constuction to dampen vibration within the motor. Two piece blower housing assembly sealed with O-ring gasket for combustion applications. Customer is responsible to check for any leakage once the blower is installed into the final application. **Additional Design Features:** (1) PCB coated with silicone. (2) Both bearings utilizing light contact seals. (3) Stainless steel components in working air compartment; ie shaft, washer and nut for securing the impeller, and stainless bearing thrust washer.

- **Miscellaneous:** Blower inlet, discharge, and all motor cooling inlet and discharge vents must not be obstucted. Motor ventilation air to be free of oils and other foreign particles (i.e. breathing quality air). Blower to be mounted so ventilation air cannot be re-circulated.

**POWER CONNECTION:** Blower connector, AMP Universal MATE-N-LOK, part no. 350767-1 mates with customer supplied AMP connector, (PN#350766-1) with female terminals. PN#350536-3 or equivalent on 16GA, 600V rated wire
**GROUND LEAD:** Amp pin terminal (350547-1) on green/yellow 18 GA. 105ºC, 600V rated wire.

## **Enclosure** Specifications

**Ratings:**

Ingress Protection (EN 60529): 66/67

Electrical insulation: Totally insulated

Halogen free (DIN/VDE 0472, Part 815): yes

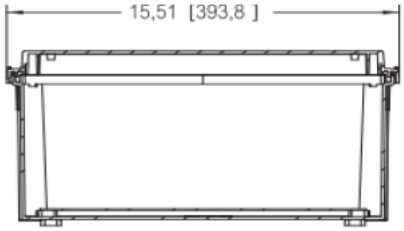
UV resistance: UL 508

Flammability Rating (UL 746 C 5): complies with UL 508

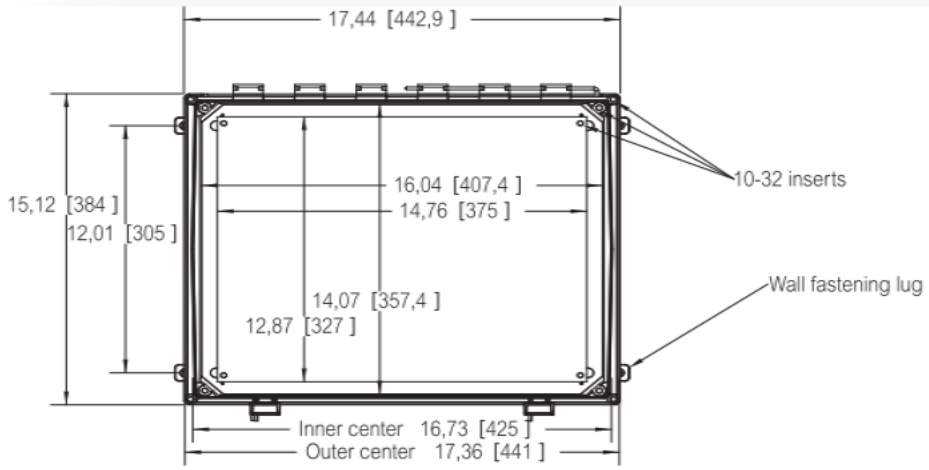
Glow Wire Test (IEC 695-2-1) °C: 960

NEMA Class: UL Type 4, 4X, 6, 6P, 12 and 13

Certificates: Underwriters Laboratories




Screw cover




Top View - cover removed

**OBAR SYSTEMS INC 2969 ROUTE 23 SOUTH NEWFOUNDLAND NJ 07435 800 949 6227**

# SSDS Startup Documentation

**Todd J, Syska Inc**
106 Spruce Lane
Clinton Corners
NY 12514

845-706-8000

Todd@Syska-Inc.com

May 17, 2025

Harry Lipstein
Westport Management
33 S Plank Rd.
Newburgh NY 12550

Re: Ruscitti Rd.

The SSDS system is now complete and running. I have attached a copy of the building site plan showing the location of the system components including the piping layout and location of the four installed vapor monitoring points.

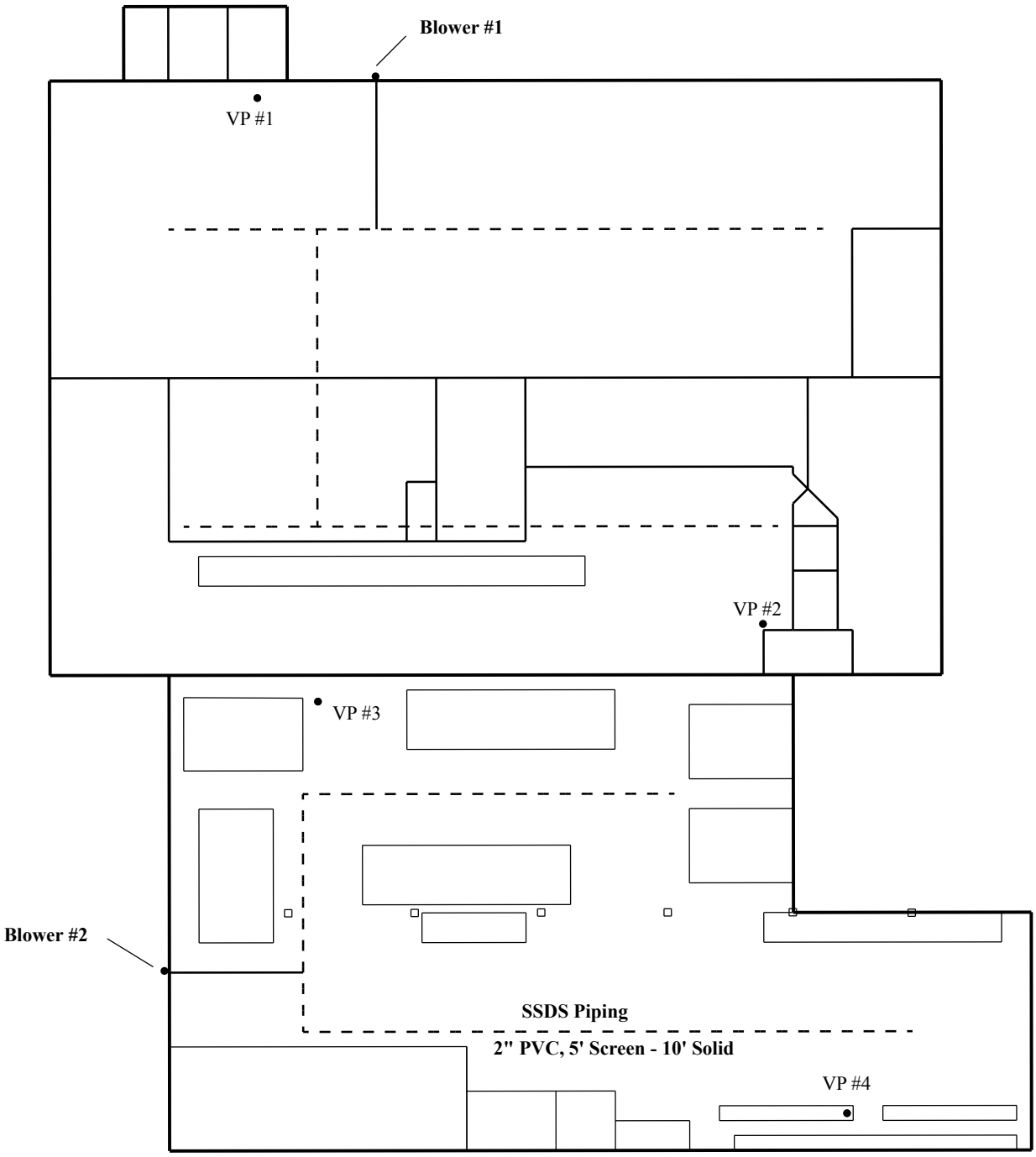
The following table contains the system vacuum readings collected to date. (inches of water)

| Location | -04-29-2025 | 05-15-2025 | |
|---|---|---|---|
| Blower #1 | -7.0 | -7.1 | |
| Blower #2 | -7.2 | -7.2 | |
| Vapor Point #1 | | -0.02 | |
| Vapor Point #2 | | -0.1 | |
| Vapor Point #3 | | -0.05 | |
| Vapor Point #4 | | -0.28 | |

The above data indicates that the system is working as designed and no further modifications are needed.

Todd J. Syska

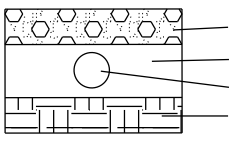
Todd J. Syska P.G.




Feet

0 25 50

**SSDS Piping**
**Trench Cross Section**




# SSDS Piping

3 Ruscitti Road
New Windsor, NY
NYSDEC # 336076

Todd J. Syska, P.G. May 17, 2025

# Post-Installation Air Sampling

# AIR SAMPLING RESULTS

## 3 RUSCITTI ROAD
## NEW WINDSOR, NY

## NYS DEC
## SITE NUMBER 336076

**DECEMBER 26, 2025**

Prepared By
Todd J. Syska Inc.

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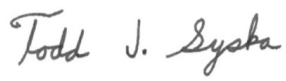
| Appendix | Title |
|---|---|
| A | Laboratory Results |

## 1.0 Certification

For each institutional or engineering control identified for the site, I certify that all of the following statements are true:

- The inspection of the site was performed to confirm the effectiveness of the institutional and engineering controls;
- The institutional control and/or engineering control employed at this site is unchanged from the date the control was put in place, or last approved by the Department;
- Nothing has occurred that would impair the ability of the control to protect the public health and environment;
- Access to the site will continue to be provided to the Department to evaluate the remedy, including access to evaluate the continued maintenance of this control;
- The engineering control systems are performing as designed and are effective;
- To the best of my knowledge and belief, the work and conclusions described in this certification are in accordance with generally accepted engineering practices];
- The information presented in this report is accurate and complete.

I certify that all information and statements in this certification form are true. I understand that a false statement made herein is punishable as a Class "A" misdemeanor, pursuant to Section 210.45 of the Penal Law. I, Todd J. Syska, of 106 Spruce Lane, Clinton Corners, NY, am certifying as Owner's/ Remedial Party's Designated Site Representative: I have been authorized and designated by all site owners/remedial parties to sign this certification for the site.



Todd J. Syska P.G.
NYS PG # 393

## 2.0 Site Information

Location: 3 Ruscitti Rd., New Windsor, NY
Setting: Commercial
Site Size: 1.7 acre
Adjacent Properties: Commercial

The site, consisting of approximately 1.7 acres features a 25,000 square foot building currently occupied by Rapid Rim a company engaged in the repair and refinishing automobile wheels. A map identifying the location of the site is attached. (Figure 1)

Previous investigations conducted in June 2023 and July 2023 subsequently summarized in a report dated October 9 2023 indicated that mitigation of the site is necessary based on the detected concentrations of 1,1,1-trichloroethane (TCA) and trichloroethene (TCE). A active sub-slab depressurization system (SSDS) was installed at the site and commenced operation on April 29, 2025. A site plan detailing the SSDS is attached. (Figure 2)

## 3.0 Site Inspection:

On November 24, 2025 a site inspection was performed to evaluate the effectiveness of the installed SSDS. As part of the inspection indoor air samples were collected along with an outdoor air sample for comparison.

The site inspection revealed that the building floor is intact with no cracks or openings that could allow for sub-slab air to enter the building and the active SSDS was in operation. All Institutional Controls (ICs) and Engineering Controls (ECs) were found to be intact for the site.

## 4.0 Sub-Slab Presssure Testing:

As part of the SSDS installation four permanent testing ports were installed through the slab for the purpose of collecting sub-slab air samples and pressure monitoring. As part of this site inspection the pressure at each system blower and the four installed sub-slab monitoring ports were connected to a manometer and the pressure was recorded. This testing was done with the SSDS on operation to confirm the effectiveness of the system. The location of the monitoring points is on the attached Figure 2 site plan. The pressure was measured in inches water column. The acceptable design criteria for the SSDS is -0.003 inches water column at the monitoring points, all measuring points exceed the minimum requirement.

| | |
|---|---|
| Blower #1 | -2.37 |
| Blower #2 | -3.52 |
| VP 1 | -0.01 |
| VP 2 | -0.03 |
| VP 3 | -0.02 |
| VP 4 | -0.01 |

## 5.0 Indoor Air Sampling:

Three Summa canisters with attached eight hour flow control regulators were set up to collect air samples at the site. Two of the canisters were placed inside the building and one was placed outside to collect a background air sample. The location of the three air sample collection points is depicted on the site plan provided. (Figure 2)

The air samples were collected between the hours of 8:00 am and 4:00 pm, the normal working day, and the air was collected form a height of approximately five feet above the floor elevation to simulate the normal breathing zone.

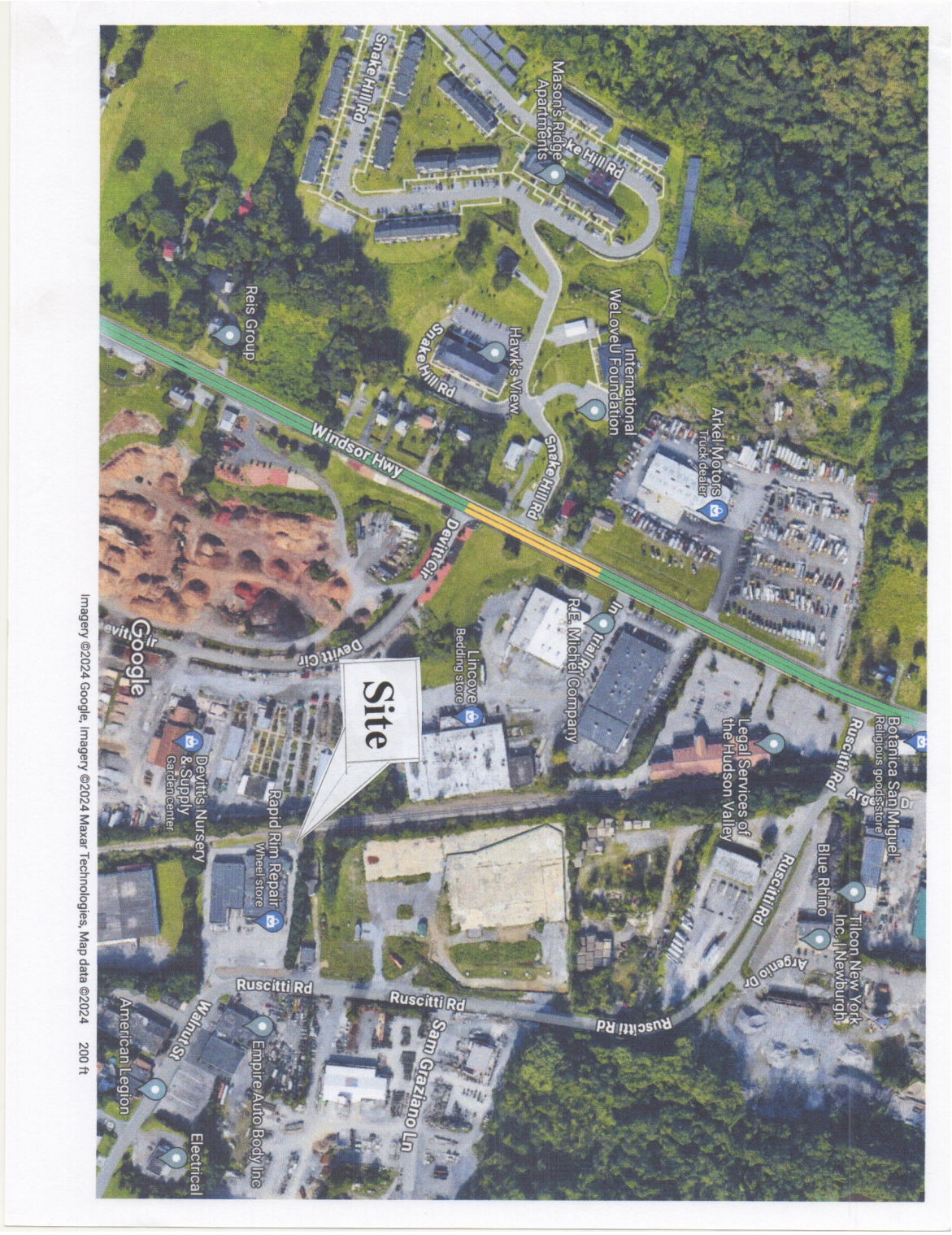
## 5.1 Laboratory Results:

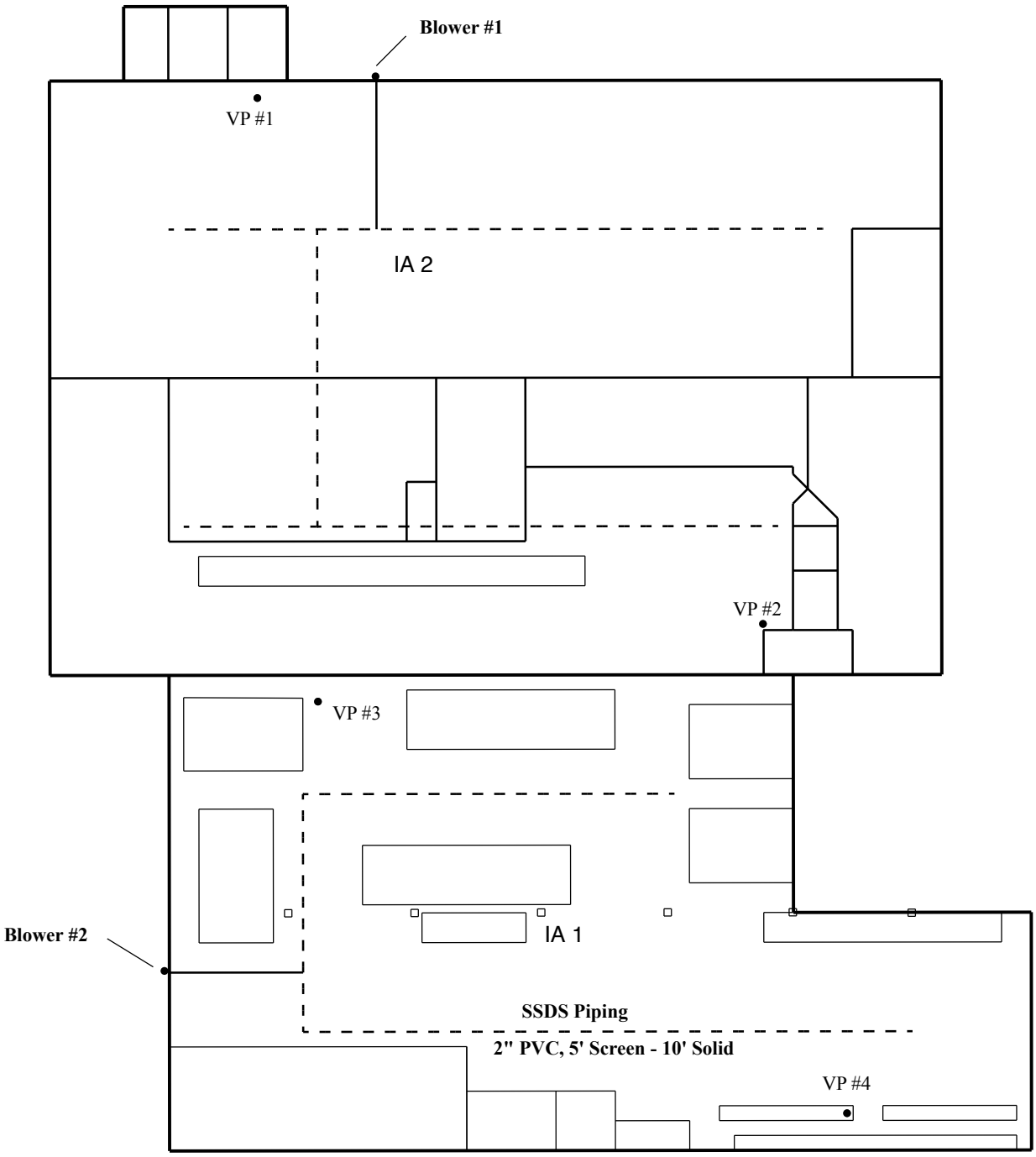
A table summarizing the laboratory results is attached. (Figure 3) the complete laboratory report is also included at the end of this report. (Appendix A)

## 6.0 SUMMARY:

The SSDS system is performing as designed. The air quality within the building meets standards as all detected parameters are below exceedance levels for indoor air quality.

Figure 1
Site Location

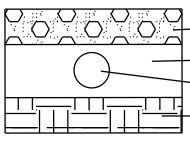





Feet

0 25 50

**SSDS Piping**
**Trench Cross Section**




# SSDS Piping

3 Ruscitti Road
New Windsor, NY
NYSDEC # 336076

Todd J. Syska, P.G. May 17, 2025

# Figure 3
# Laboratory Result Summary

| Sample ID | | IA1 | | IA2 | | AA | |
|---|---|---|---|---|---|---|---|
| York ID | | 25L0001-01 | | 25L0001-02 | | 25L0001-03 | |
| Sampling Date | | 11/24/2025 3:40:00 PM | | 11/24/2025 3:50:00 PM | | 11/24/2025 4:00:00 PM | |
| Client Matrix | | Indoor Ambient Air | | Indoor Ambient Air | | Outdoor Ambient Air | |
| **Compound** | **CAS Number** | Result | Q | Result | Q | Result | Q |
| **Q_A_Volatile Organics, EPA TO15 Full List** | | ug/m3 | | ug/m3 | | ug/m3 | |
| **Dilution Factor** | | 1.367 | | 1.557 | | 0.797 | |
| 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 76-13-1 | 0.559 | D | 0.230 | U | 0.613 | D |
| 1,2,4-Trimethylbenzene | 95-63-6 | 3.833 | D | 12.776 | D | 0.472 | D |
| 1,3,5-Trimethylbenzene | 108-67-8 | 0.983 | D | 0.0639 | U | 0.0590 | U |
| 1,3-Butadiene | 106-99-0 | 0.0509 | U | 0.0575 | U | 0.487 | JD |
| 2,2,4-Trimethylpentane | 540-84-1 | 12.609 | D | 14.010 | D | 2.615 | D |
| 2-Butanone | 78-93-3 | 0.354 | U | 5.896 | JD | 1.445 | JD |
| 4-Methyl-2-pentanone | 108-10-1 | 9.418 | D | 36.854 | D | 0.143 | U |
| Acetone | 67-64-1 | 78.358 | D | 80.733 | D | 12.585 | D |
| Benzene | 71-43-2 | 5.109 | D | 6.387 | D | 1.309 | D |
| Chloromethane | 74-87-3 | 0.107 | U | 1.548 | D | 1.527 | D |
| Dichlorodifluoromethane | 75-71-8 | 2.916 | D | 2.323 | D | 2.669 | D |
| Ethyl acetate | 141-78-6 | 24.132 | D | 9.365 | JD | 2.881 | JD |
| Ethyl Benzene | 100-41-4 | 3.907 | D | 15.192 | D | 0.521 | D |
| Isopropanol | 67-63-0 | 0.0418 | U | 29.485 | D | 0.983 | JD |
| Isopropylbenzene | 98-82-8 | 0.934 | D | 0.0737 | U | 0.0688 | U |
| Methylene chloride | 75-09-2 | 0.764 | JD | 0.903 | JD | 0.486 | JD |
| Naphthalene | 91-20-3 | 1.100 | JD | 0.891 | JD | 0.288 | U |
| n-Heptane | 142-82-5 | 9.423 | D | 14.339 | D | 0.819 | D |
| n-Hexane | 110-54-3 | 6.342 | D | 7.047 | D | 2.537 | D |
| n-Propylbenzene | 103-65-1 | 0.688 | D | 1.818 | D | 0.103 | U |
| o-Xylene | 95-47-6 | 6.510 | D | 28.211 | D | 0.608 | D |
| p- & m- Xylenes | 179601-23-1 | 13.888 | D | 56.422 | D | 1.519 | D |
| p-Ethyltoluene | 622-96-8 | 3.636 | D | 10.320 | D | 0.138 | U |
| Tetrachloroethylene | 127-18-4 | 0.814 | D | 6.102 | D | 0.129 | U |
| Trichloroethylene | 0079-1-6 | Non detect | | Non detect | | Non detect | |
| Toluene | 108-88-3 | 18.835 | D | 52.738 | D | 2.825 | D |
| trans-1,3-Dichloropropylene | 10061-02-6 | 0.132 | U | 1.406 | D | 0.145 | U |
| Trichlorofluoromethane (Freon 11) | 75-69-4 | 1.404 | D | 1.404 | D | 1.348 | D |
| Vinyl acetate | 108-05-4 | 0.130 | U | 1.478 | D | 0.141 | U |
| Xylenes, Total | 1330-20-7 | 20.399 | D | 86.803 | D | 2.127 | D |

**NOTES:**

Any Regulatory Exceedences are color coded by Regulation

**Q is the Qualifier Column with definitions as follows:**

D=result is from an analysis that required a dilution

J=analyte detected at or above the MDL (method detection limit) but below the RL (Reporting Limit) - data is estimated

U=analyte not detected at or above the level indicated

B=analyte found in the analysis batch blank

E=result is estimated and cannot be accurately reported due to levels encountered or interferences

P=this flag is used for pesticide and PCB (Aroclor) target compounds when there is a % difference for detected concentrations that exceed method dictated limits between the two GC columns used for analysis

NT=this indicates the analyte was not a target for this sample

~=this indicates that no regulatory limit has been established for this analyte

**DISCLAIMER:**

York Analytical Laboratories, Inc. is providing this information as a convenience to you. York makes no representations or warranties that these data are accurate, complete or represent the latest regulatory authority limits or analytes. York is not responsible for any errors or omissions in these specific regulations. Your use of these data constitute your understanding of these limitations and you agree to hold York harmless from any and all action that may arise from use of said information. As regulations change often, we encourage the user to review the regulatory limits and lists of interest to confirm these data.

# Technical Report

prepared for:

**Todd J. Syska Inc.**
106 Spruce Lane
Clinton Corners NY, 12514
**Attention: Todd Syska**

Report Date: 12/11/2025
**Client Project ID: Ruscitti**
York Project (SDG) No.: 25L0001

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

Report Date: 12/11/2025
Client Project ID: Ruscitti
York Project (SDG) No.: 25L0001

**Todd J. Syska Inc.**
106 Spruce Lane
Clinton Corners NY, 12514
Attention: Todd Syska

## Purpose and Results

This report contains the analytical data for the sample(s) identified on the attached chain-of-custody received in our laboratory on December 01, 2025 and listed below. The project was identified as your project: **Ruscitti**.

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

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

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

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

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

| York Sample ID | Client Sample ID | Matrix | Date Collected | Date Received |
|---|---|---|---|---|
| 25L0001-01 | IA1 | Indoor Ambient Air | 11/24/2025 | 12/01/2025 |
| 25L0001-02 | IA2 | Indoor Ambient Air | 11/24/2025 | 12/01/2025 |
| 25L0001-03 | AA | Outdoor Ambient Air | 11/24/2025 | 12/01/2025 |

## General Notes for York Project (SDG) No.: 25L0001

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

**Approved By:** 

Samantha Henningsen
Laboratory Director - Queens

**Date:** 12/11/2025

| | | | |
|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-01** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | IA1 | **Collection Date/Time:** | 11/24/25 15:40 |

| | | | |
|---|---|---|---|
| **Lab ID:** | **25L0001-01** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Indoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| * 1,1,1,2-Tetrachloroethane | ND | | 0.023 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,1,1-Trichloroethane | ND | | 0.025 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,1,2,2-Tetrachloroethane | ND | | 0.021 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,1,2-Trichloro-1,2,2-trifluoroeth ane (Freon 113) | **0.073** | | 0.026 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,1,2-Trichloroethane | ND | | 0.026 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,1-Dichloroethane | ND | | 0.030 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,1-Dichloroethylene | ND | | 0.032 | 0.036 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,2,4-Trichlorobenzene | ND | | 0.028 | 3.6 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,2,4-Trimethylbenzene | **0.78** | | 0.024 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,2-Dibromoethane | ND | | 0.023 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,2-Dichlorobenzene | ND | | 0.022 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,2-Dichloroethane | ND | | 0.033 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,2-Dichloropropane | ND | | 0.024 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,2-Dichlorotetrafluoroethane | ND | | 0.037 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,3,5-Trimethylbenzene | **0.20** | | 0.011 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,3-Butadiene | ND | | 0.023 | 0.22 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,3-Dichlorobenzene | ND | | 0.021 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * 1,3-Dichloropropane | ND | | 0.023 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,4-Dichlorobenzene | ND | | 0.017 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 1,4-Dioxane | ND | | 0.076 | 0.36 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * ^2,2,4-Trimethylpentane | **2.7** | | 0.036 | 0.036 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 2-Butanone | ND | | 0.12 | 3.6 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * 2-Hexanone | ND | | 0.039 | 0.15 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 3-Chloropropene | ND | | 0.031 | 0.36 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| 4-Methyl-2-pentanone | **2.3** | | 0.032 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Acetone | **33** | | 0.71 | 6.8 | 1.367 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 16:30 | YR |
| * ^Acrolein | ND | | 0.045 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Acrylonitrile | ND | | 0.70 | 3.6 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Benzene | **1.6** | | 0.026 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Benzyl chloride | ND | | 0.023 | 1.8 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |

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|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-01** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | IA1 | **Collection Date/Time:** | 11/24/25 15:40 |

| | | | |
|---|---|---|---|
| **Lab ID:** | **25L0001-01** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Indoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| Bromodichloromethane | ND | | 0.022 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Bromoform | ND | | 0.031 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Bromomethane | ND | | 0.032 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Carbon disulfide | ND | | 0.019 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Carbon tetrachloride | ND | | 0.022 | 0.022 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Chlorobenzene | ND | | 0.028 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Chloroethane | ND | | 0.041 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Chloroform | ND | | 0.020 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Chloromethane | ND | | 0.052 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| cis-1,2-Dichloroethylene | ND | | 0.019 | 0.036 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| cis-1,3-Dichloropropylene | ND | | 0.029 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Cyclohexane | ND | | 0.051 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Dibromochloromethane | ND | | 0.030 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Dichlorodifluoromethane | **0.59** | | 0.041 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * Ethyl acetate | **6.7** | | 0.044 | 3.6 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Ethyl Benzene | **0.90** | | 0.024 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Hexachlorobutadiene | ND | | 0.028 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Isopropanol | ND | | 0.017 | 0.44 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Isopropylbenzene | **0.19** | | 0.013 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Methyl Methacrylate | ND | | 0.045 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Methyl tert-butyl ether (MTBE) | ND | | 0.022 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Methylene chloride | **0.22** | | 0.024 | 0.44 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * ^Naphthalene | **0.21** | | 0.050 | 0.73 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * n-Butylbenzene | ND | | 0.022 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| n-Heptane | **2.3** | | 0.028 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| n-Hexane | **1.8** | | 0.023 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * n-Propylbenzene | **0.14** | | 0.019 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| o-Xylene | **1.5** | | 0.025 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| p- & m- Xylenes | **3.2** | | 0.037 | 0.15 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * p-Ethyltoluene | **0.74** | | 0.025 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * p-Isopropyltoluene | ND | | 0.013 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |

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|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-01** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | IA1 | **Collection Date/Time:** | 11/24/25 15:40 |

| | | | |
|---|---|---|---|
| **Lab ID:** | **25L0001-01** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Indoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| * Propylene | ND | | 0.041 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * sec-Butylbenzene | ND | | 0.019 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Styrene | ND | | 0.022 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * tert-Butylbenzene | ND | | 0.028 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Tetrachloroethylene | **0.12** | | 0.017 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| * Tetrahydrofuran | ND | | 0.024 | 0.15 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Toluene | **5.0** | | 0.029 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| trans-1,2-Dichloroethylene | ND | | 0.017 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| trans-1,3-Dichloropropylene | ND | | 0.029 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Trichloroethylene | ND | | 0.022 | 0.022 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Trichlorofluoromethane (Freon 11) | **0.25** | | 0.026 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Vinyl acetate | ND | | 0.037 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Vinyl bromide | ND | | 0.025 | 0.073 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Vinyl Chloride | ND | | 0.029 | 0.036 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |
| Xylenes, Total | **4.7** | | 0.060 | 0.22 | 0.728 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 14:37 | YR |

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|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-02** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | IA2 | **Collection Date/Time:** | 11/24/25 15:50 |

| | | | |
|---|---|---|---|
| **Lab ID:** | **25L0001-02** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Indoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| * 1,1,1,2-Tetrachloroethane | ND | | 0.026 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,1,1-Trichloroethane | ND | | 0.029 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,1,2,2-Tetrachloroethane | ND | | 0.023 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | ND | | 0.030 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,1,2-Trichloroethane | ND | | 0.030 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |

| | | | |
|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-02** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | IA2 | **Collection Date/Time:** | 11/24/25 15:50 |

| | | | |
|---|---|---|---|
| **Lab ID:** | **25L0001-02** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Indoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,1-Dichloroethane | ND | | 0.034 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,1-Dichloroethylene | ND | | 0.036 | 0.041 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,2,4-Trichlorobenzene | ND | | 0.032 | 4.1 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,2,4-Trimethylbenzene | **2.6** | | 0.028 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,2-Dibromoethane | ND | | 0.026 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,2-Dichlorobenzene | ND | | 0.025 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,2-Dichloroethane | ND | | 0.038 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,2-Dichloropropane | ND | | 0.028 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,2-Dichlorotetrafluoroethane | ND | | 0.042 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,3,5-Trimethylbenzene | ND | | 0.013 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,3-Butadiene | ND | | 0.026 | 0.25 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,3-Dichlorobenzene | ND | | 0.023 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * 1,3-Dichloropropane | ND | | 0.026 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,4-Dichlorobenzene | ND | | 0.020 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 1,4-Dioxane | ND | | 0.087 | 0.41 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * ^2,2,4-Trimethylpentane | **3.0** | | 0.041 | 0.041 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 2-Butanone | **2.0** | | 0.14 | 4.1 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * 2-Hexanone | ND | | 0.045 | 0.17 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 3-Chloropropene | ND | | 0.035 | 0.41 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| 4-Methyl-2-pentanone | **9.0** | | 0.037 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Acetone | **34** | | 0.81 | 7.8 | 1.557 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 17:40 | YR |
| * ^Acrolein | ND | | 0.051 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Acrylonitrile | ND | | 0.79 | 4.1 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Benzene | **2.0** | | 0.030 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Benzyl chloride | ND | | 0.026 | 2.1 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Bromodichloromethane | ND | | 0.025 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Bromoform | ND | | 0.035 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Bromomethane | ND | | 0.036 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Carbon disulfide | ND | | 0.021 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Carbon tetrachloride | ND | | 0.025 | 0.025 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Chlorobenzene | ND | | 0.032 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |

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|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-02** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | IA2 | **Collection Date/Time:** | 11/24/25 15:50 |

| | | | |
|---|---|---|---|
| **Lab ID:** | **25L0001-02** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Indoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| Chloroethane | ND | | 0.047 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Chloroform | ND | | 0.023 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Chloromethane | **0.75** | | 0.059 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| cis-1,2-Dichloroethylene | ND | | 0.021 | 0.041 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| cis-1,3-Dichloropropylene | ND | | 0.033 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Cyclohexane | ND | | 0.058 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Dibromochloromethane | ND | | 0.034 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Dichlorodifluoromethane | **0.47** | | 0.046 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * Ethyl acetate | **2.6** | | 0.050 | 4.1 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Ethyl Benzene | **3.5** | | 0.028 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Hexachlorobutadiene | ND | | 0.032 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Isopropanol | **12** | | 0.020 | 0.50 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Isopropylbenzene | ND | | 0.015 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Methyl Methacrylate | ND | | 0.051 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Methyl tert-butyl ether (MTBE) | ND | | 0.025 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Methylene chloride | **0.26** | | 0.028 | 0.50 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * ^Naphthalene | **0.17** | | 0.057 | 0.83 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * n-Butylbenzene | ND | | 0.025 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| n-Heptane | **3.5** | | 0.032 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| n-Hexane | **2.0** | | 0.026 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * n-Propylbenzene | **0.37** | | 0.022 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| o-Xylene | **6.5** | | 0.029 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| p- & m- Xylenes | **13** | | 0.043 | 0.17 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * p-Ethyltoluene | **2.1** | | 0.029 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * p-Isopropyltoluene | ND | | 0.015 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * Propylene | ND | | 0.047 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * sec-Butylbenzene | ND | | 0.021 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Styrene | ND | | 0.025 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * tert-Butylbenzene | ND | | 0.032 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Tetrachloroethylene | **0.90** | | 0.020 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| * Tetrahydrofuran | ND | | 0.028 | 0.17 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |

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|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-02** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | IA2 | **Collection Date/Time:** | 11/24/25 15:50 |

| | | | |
|---|---|---|---|
| **Lab ID:** | **25L0001-02** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Indoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| Toluene | **14** | | 0.033 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| trans-1,2-Dichloroethylene | ND | | 0.020 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| trans-1,3-Dichloropropylene | **0.31** | | 0.033 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Trichloroethylene | ND | | 0.025 | 0.025 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Trichlorofluoromethane (Freon 11) | **0.25** | | 0.030 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Vinyl acetate | **0.42** | | 0.042 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Vinyl bromide | ND | | 0.029 | 0.083 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Vinyl Chloride | ND | | 0.033 | 0.041 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |
| Xylenes, Total | **20** | | 0.068 | 0.25 | 0.829 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:17 | YR |

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|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-03** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | AA | **Collection Date/Time:** | 11/24/25 16:00 |

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|---|---|---|---|
| **Lab ID:** | **25L0001-03** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Outdoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| * 1,1,1,2-Tetrachloroethane | ND | | 0.025 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,1,1-Trichloroethane | ND | | 0.028 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,1,2,2-Tetrachloroethane | ND | | 0.023 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | **0.080** | | 0.029 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,1,2-Trichloroethane | ND | | 0.028 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,1-Dichloroethane | ND | | 0.032 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,1-Dichloroethylene | ND | | 0.035 | 0.040 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,2,4-Trichlorobenzene | ND | | 0.030 | 4.0 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,2,4-Trimethylbenzene | **0.096** | | 0.027 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,2-Dibromoethane | ND | | 0.025 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,2-Dichlorobenzene | ND | | 0.024 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |

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|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-03** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | AA | **Collection Date/Time:** | 11/24/25 16:00 |

| | | | |
|---|---|---|---|
| **Lab ID:** | **25L0001-03** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Outdoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| 1,2-Dichloroethane | ND | | 0.037 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,2-Dichloropropane | ND | | 0.027 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,2-Dichlorotetrafluoroethane | ND | | 0.041 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,3,5-Trimethylbenzene | ND | | 0.012 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,3-Butadiene | **0.22** | | 0.025 | 0.24 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,3-Dichlorobenzene | ND | | 0.023 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * 1,3-Dichloropropane | ND | | 0.025 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,4-Dichlorobenzene | ND | | 0.019 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 1,4-Dioxane | ND | | 0.084 | 0.40 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * ^2,2,4-Trimethylpentane | **0.56** | | 0.040 | 0.040 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 2-Butanone | **0.49** | | 0.14 | 4.0 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * 2-Hexanone | ND | | 0.043 | 0.16 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 3-Chloropropene | ND | | 0.034 | 0.40 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| 4-Methyl-2-pentanone | ND | | 0.035 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Acetone | **5.3** | | 0.41 | 4.0 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * ^Acrolein | ND | | 0.049 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Acrylonitrile | ND | | 0.76 | 4.0 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Benzene | **0.41** | | 0.029 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Benzyl chloride | ND | | 0.025 | 2.0 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Bromodichloromethane | ND | | 0.024 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Bromoform | ND | | 0.034 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Bromomethane | ND | | 0.035 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Carbon disulfide | ND | | 0.020 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Carbon tetrachloride | ND | | 0.024 | 0.024 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Chlorobenzene | ND | | 0.030 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Chloroethane | ND | | 0.045 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Chloroform | ND | | 0.022 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Chloromethane | **0.74** | | 0.057 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| cis-1,2-Dichloroethylene | ND | | 0.020 | 0.040 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| cis-1,3-Dichloropropylene | ND | | 0.031 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Cyclohexane | ND | | 0.056 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |

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|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-03** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | AA | **Collection Date/Time:** | 11/24/25 16:00 |

| | | | |
|---|---|---|---|
| **Lab ID:** | **25L0001-03** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Outdoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| Dibromochloromethane | ND | | 0.032 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Dichlorodifluoromethane | **0.54** | | 0.045 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * Ethyl acetate | **0.80** | | 0.048 | 4.0 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Ethyl Benzene | **0.12** | | 0.027 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Hexachlorobutadiene | ND | | 0.030 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Isopropanol | **0.40** | | 0.019 | 0.48 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Isopropylbenzene | ND | | 0.014 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Methyl Methacrylate | ND | | 0.049 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Methyl tert-butyl ether (MTBE) | ND | | 0.024 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Methylene chloride | **0.14** | | 0.027 | 0.48 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * ^Naphthalene | ND | | 0.055 | 0.80 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * n-Butylbenzene | ND | | 0.024 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| n-Heptane | **0.20** | | 0.030 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| n-Hexane | **0.72** | | 0.025 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * n-Propylbenzene | ND | | 0.021 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| o-Xylene | **0.14** | | 0.028 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| p- & m- Xylenes | **0.35** | | 0.041 | 0.16 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * p-Ethyltoluene | ND | | 0.028 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * p-Isopropyltoluene | ND | | 0.014 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * Propylene | ND | | 0.045 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * sec-Butylbenzene | ND | | 0.020 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Styrene | ND | | 0.024 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * tert-Butylbenzene | ND | | 0.030 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Tetrachloroethylene | ND | | 0.019 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| * Tetrahydrofuran | ND | | 0.027 | 0.16 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Toluene | **0.75** | | 0.032 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| trans-1,2-Dichloroethylene | ND | | 0.019 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| trans-1,3-Dichloropropylene | ND | | 0.032 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Trichloroethylene | ND | | 0.024 | 0.024 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Trichlorofluoromethane (Freon 11) | **0.24** | | 0.029 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Vinyl acetate | ND | | 0.040 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |

| | | | |
|---|---|---|---|
| **Client:** | Todd J. Syska Inc. | **York Sample ID:** | **25L0001-03** |
| **Client Project:** | Ruscitti | **Date Received:** | 12/01/2025 |
| **Client Sample ID:** | AA | **Collection Date/Time:** | 11/24/25 16:00 |

| | | | |
|---|---|---|---|
| **Lab ID:** | **25L0001-03** | **Laboratory:** | Queens |
| **Analysis:** | **Volatile Organic Compounds in Air by GC/MS** | **Matrix:** | Outdoor Ambient Air |
| **Prep Method:** | Sample Prepared by Method: EPA TO15 PREP | | |

| Parameter | Result | Flag | MDL | RL | Dilution | Units | Reference Method | Extracted | Analyzed | Analyst |
|---|---|---|---|---|---|---|---|---|---|---|
| Vinyl bromide | ND | | 0.028 | 0.080 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Vinyl Chloride | ND | | 0.032 | 0.040 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |
| Xylenes, Total | **0.49** | | 0.066 | 0.24 | 0.797 | ppbv | EPA TO-15 | 12/8/25 13:32 | 12/ 8/25 15:56 | YR |

## Certified Analyses included in this Report

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

## Certified Analyses included in this Report

**(Continued)**

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

## List of Certifications

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

## Analytical Batch Summary

| **Batch ID:** BL50542 | **Preparation Method:** EPA TO15 PREP | **Prepared By:** YR |
|---|---|---|
| **YORK Sample ID** | **Client Sample ID** | **Preparation Date** |
| 25L0001-01 | IA1 | 12/08/25 |
| 25L0001-01RE1 | IA1 | 12/08/25 |
| 25L0001-02 | IA2 | 12/08/25 |
| 25L0001-02RE1 | IA2 | 12/08/25 |
| 25L0001-03 | AA | 12/08/25 |
| BL50542-BLK1 | Blank | 12/07/25 |
| BL50542-BS1 | LCS | 12/07/25 |

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

## York Analytical Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source* Result | %REC | %REC Limits | Flag | RPD | RPD Limit | Flag |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Batch BL50542 - EPA TO15 PREP** | | | | | | | | | | | |
| **Blank (BL50542-BLK1)** | | | | | | | | | | | |
| | | | | | | | | | Prepared: 12/07/2025 Analyzed: 12/08/2025 | | |
| 1,1,1,2-Tetrachloroethane | ND | 0.10 | ppbv | | | | | | | | |
| 1,1,1-Trichloroethane | ND | 0.10 | ppbv | | | | | | | | |
| 1,1,2,2-Tetrachloroethane | ND | 0.10 | ppbv | | | | | | | | |
| 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | ND | 0.10 | ppbv | | | | | | | | |
| 1,1,2-Trichloroethane | ND | 0.10 | ppbv | | | | | | | | |
| 1,1-Dichloroethane | ND | 0.10 | ppbv | | | | | | | | |
| 1,1-Dichloroethylene | ND | 0.050 | ppbv | | | | | | | | |
| 1,2,4-Trichlorobenzene | ND | 5.0 | ppbv | | | | | | | | |
| 1,2,4-Trimethylbenzene | ND | 0.10 | ppbv | | | | | | | | |
| 1,2-Dibromoethane | ND | 0.10 | ppbv | | | | | | | | |
| 1,2-Dichlorobenzene | ND | 0.10 | ppbv | | | | | | | | |
| 1,2-Dichloroethane | ND | 0.10 | ppbv | | | | | | | | |
| 1,2-Dichloropropane | ND | 0.10 | ppbv | | | | | | | | |
| 1,2-Dichlorotetrafluoroethane | ND | 0.10 | ppbv | | | | | | | | |
| 1,3,5-Trimethylbenzene | ND | 0.10 | ppbv | | | | | | | | |
| 1,3-Butadiene | ND | 0.30 | ppbv | | | | | | | | |
| 1,3-Dichlorobenzene | ND | 0.10 | ppbv | | | | | | | | |
| 1,3-Dichloropropane | ND | 0.10 | ppbv | | | | | | | | |
| 1,4-Dichlorobenzene | ND | 0.10 | ppbv | | | | | | | | |
| 1,4-Dioxane | ND | 0.50 | ppbv | | | | | | | | |
| 2,2,4-Trimethylpentane | ND | 0.050 | ppbv | | | | | | | | |
| 2-Butanone | ND | 5.0 | ppbv | | | | | | | | |
| 2-Hexanone | ND | 0.20 | ppbv | | | | | | | | |
| 3-Chloropropene | ND | 0.50 | ppbv | | | | | | | | |
| 4-Methyl-2-pentanone | ND | 0.10 | ppbv | | | | | | | | |
| Acetone | ND | 5.0 | ppbv | | | | | | | | |
| Acrolein | ND | 0.10 | ppbv | | | | | | | | |
| Acrylonitrile | ND | 5.0 | ppbv | | | | | | | | |
| Benzene | ND | 0.10 | ppbv | | | | | | | | |
| Benzyl chloride | ND | 2.5 | ppbv | | | | | | | | |
| Bromodichloromethane | ND | 0.10 | ppbv | | | | | | | | |
| Bromoform | ND | 0.10 | ppbv | | | | | | | | |
| Bromomethane | ND | 0.10 | ppbv | | | | | | | | |
| Carbon disulfide | ND | 0.10 | ppbv | | | | | | | | |
| Carbon tetrachloride | ND | 0.030 | ppbv | | | | | | | | |
| Chlorobenzene | ND | 0.10 | ppbv | | | | | | | | |
| Chloroethane | ND | 0.10 | ppbv | | | | | | | | |
| Chloroform | ND | 0.10 | ppbv | | | | | | | | |
| Chloromethane | ND | 0.10 | ppbv | | | | | | | | |
| cis-1,2-Dichloroethylene | ND | 0.050 | ppbv | | | | | | | | |
| cis-1,3-Dichloropropylene | ND | 0.10 | ppbv | | | | | | | | |
| Cyclohexane | ND | 0.10 | ppbv | | | | | | | | |
| Dibromochloromethane | ND | 0.10 | ppbv | | | | | | | | |
| Dichlorodifluoromethane | ND | 0.10 | ppbv | | | | | | | | |
| Ethyl acetate | ND | 5.0 | ppbv | | | | | | | | |
| Ethyl Benzene | ND | 0.10 | ppbv | | | | | | | | |
| Hexachlorobutadiene | ND | 0.10 | ppbv | | | | | | | | |
| Isopropanol | ND | 0.60 | ppbv | | | | | | | | |
| Isopropylbenzene | ND | 0.10 | ppbv | | | | | | | | |
| Methyl Methacrylate | ND | 0.10 | ppbv | | | | | | | | |

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

## York Analytical Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source* Result | %REC | %REC Limits | Flag | RPD | RPD Limit | Flag |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Batch BL50542 - EPA TO15 PREP** | | | | | | | | | | | |
| **Blank (BL50542-BLK1)** | | | | | | | | | | | Prepared: 12/07/2025 Analyzed: 12/08/2025 |
| Methyl tert-butyl ether (MTBE) | ND | 0.10 | ppbv | | | | | | | | |
| Methylene chloride | ND | 0.60 | ppbv | | | | | | | | |
| Naphthalene | ND | 1.0 | ppbv | | | | | | | | |
| n-Butylbenzene | ND | 0.10 | ppbv | | | | | | | | |
| n-Heptane | ND | 0.10 | ppbv | | | | | | | | |
| n-Hexane | ND | 0.10 | ppbv | | | | | | | | |
| n-Propylbenzene | ND | 0.10 | ppbv | | | | | | | | |
| o-Xylene | ND | 0.10 | ppbv | | | | | | | | |
| p- & m- Xylenes | ND | 0.20 | ppbv | | | | | | | | |
| p-Ethyltoluene | ND | 0.10 | ppbv | | | | | | | | |
| p-Isopropyltoluene | ND | 0.10 | ppbv | | | | | | | | |
| Propylene | ND | 0.10 | ppbv | | | | | | | | |
| sec-Butylbenzene | ND | 0.10 | ppbv | | | | | | | | |
| Styrene | ND | 0.10 | ppbv | | | | | | | | |
| tert-Butylbenzene | ND | 0.10 | ppbv | | | | | | | | |
| Tetrachloroethylene | ND | 0.10 | ppbv | | | | | | | | |
| Tetrahydrofuran | ND | 0.20 | ppbv | | | | | | | | |
| Toluene | ND | 0.10 | ppbv | | | | | | | | |
| trans-1,2-Dichloroethylene | ND | 0.10 | ppbv | | | | | | | | |
| trans-1,3-Dichloropropylene | ND | 0.10 | ppbv | | | | | | | | |
| Trichloroethylene | ND | 0.030 | ppbv | | | | | | | | |
| Trichlorofluoromethane (Freon 11) | ND | 0.10 | ppbv | | | | | | | | |
| Vinyl acetate | ND | 0.10 | ppbv | | | | | | | | |
| Vinyl bromide | ND | 0.10 | ppbv | | | | | | | | |
| Vinyl Chloride | ND | 0.050 | ppbv | | | | | | | | |
| Xylenes, Total | ND | 0.30 | ppbv | | | | | | | | |
| **LCS (BL50542-BS1)** | | | | | | | | | | | Prepared: 12/07/2025 Analyzed: 12/08/2025 |
| 1,1,1,2-Tetrachloroethane | 10.4 | | ppbv | 10.0 | | 104 | 70-130 | | | | |
| 1,1,1-Trichloroethane | 9.78 | | ppbv | 10.0 | | 97.8 | 70-130 | | | | |
| 1,1,2,2-Tetrachloroethane | 8.95 | | ppbv | 10.0 | | 89.5 | 70-130 | | | | |
| 1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113) | 9.29 | | ppbv | 10.0 | | 92.9 | 70-130 | | | | |
| 1,1,2-Trichloroethane | 9.06 | | ppbv | 10.0 | | 90.6 | 70-130 | | | | |
| 1,1-Dichloroethane | 8.90 | | ppbv | 10.0 | | 89.0 | 70-130 | | | | |
| 1,1-Dichloroethylene | 8.85 | | ppbv | 10.0 | | 88.5 | 70-130 | | | | |
| 1,2,4-Trichlorobenzene | 7.77 | | ppbv | 10.0 | | 77.7 | 70-130 | | | | |
| 1,2,4-Trimethylbenzene | 8.51 | | ppbv | 10.0 | | 85.1 | 70-130 | | | | |
| 1,2-Dibromoethane | 9.28 | | ppbv | 10.0 | | 92.8 | 70-130 | | | | |
| 1,2-Dichlorobenzene | 8.39 | | ppbv | 10.0 | | 83.9 | 70-130 | | | | |
| 1,2-Dichloroethane | 8.91 | | ppbv | 10.0 | | 89.1 | 70-130 | | | | |
| 1,2-Dichloropropane | 9.52 | | ppbv | 10.0 | | 95.2 | 70-130 | | | | |
| 1,2-Dichlorotetrafluoroethane | 9.89 | | ppbv | 10.0 | | 98.9 | 70-130 | | | | |
| 1,3,5-Trimethylbenzene | 8.56 | | ppbv | 10.0 | | 85.6 | 70-130 | | | | |
| 1,3-Butadiene | 9.48 | | ppbv | 10.0 | | 94.8 | 70-130 | | | | |
| 1,3-Dichlorobenzene | 8.50 | | ppbv | 10.0 | | 85.0 | 70-130 | | | | |
| 1,3-Dichloropropane | 9.23 | | ppbv | 10.0 | | 92.3 | 70-130 | | | | |
| 1,4-Dichlorobenzene | 8.05 | | ppbv | 10.0 | | 80.5 | 70-130 | | | | |
| 1,4-Dioxane | 8.18 | | ppbv | 10.0 | | 81.8 | 70-130 | | | | |
| 2,2,4-Trimethylpentane | 8.59 | | ppbv | 10.0 | | 85.9 | 70-130 | | | | |
| 2-Butanone | 8.69 | | ppbv | 10.0 | | 86.9 | 70-130 | | | | |
| 2-Hexanone | 8.56 | | ppbv | 10.0 | | 85.6 | 70-130 | | | | |

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

## York Analytical Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source* Result | %REC | %REC Limits | Flag | RPD | RPD Limit | Flag |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Batch BL50542 - EPA TO15 PREP** | | | | | | | | | | | |
| **LCS (BL50542-BS1)** | | | | | | | | Prepared: 12/07/2025 Analyzed: 12/08/2025 | | | |
| 3-Chloropropene | 9.19 | | ppbv | 10.0 | | 91.9 | 70-130 | | | | |
| 4-Methyl-2-pentanone | 8.83 | | ppbv | 10.0 | | 88.3 | 70-130 | | | | |
| Acetone | 10.4 | | ppbv | 10.0 | | 104 | 70-130 | | | | |
| Acrolein | 9.15 | | ppbv | 10.0 | | 91.5 | 70-130 | | | | |
| Acrylonitrile | 9.27 | | ppbv | 10.0 | | 92.7 | 70-130 | | | | |
| Benzene | 8.58 | | ppbv | 10.0 | | 85.8 | 70-130 | | | | |
| Benzyl chloride | 8.14 | | ppbv | 10.0 | | 81.4 | 70-130 | | | | |
| Bromodichloromethane | 9.91 | | ppbv | 10.0 | | 99.1 | 70-130 | | | | |
| Bromoform | 11.4 | | ppbv | 10.0 | | 114 | 70-130 | | | | |
| Bromomethane | 9.75 | | ppbv | 10.0 | | 97.5 | 70-130 | | | | |
| Carbon disulfide | 9.43 | | ppbv | 10.0 | | 94.3 | 70-130 | | | | |
| Carbon tetrachloride | 11.0 | | ppbv | 10.0 | | 110 | 70-130 | | | | |
| Chlorobenzene | 9.08 | | ppbv | 10.0 | | 90.8 | 70-130 | | | | |
| Chloroethane | 9.11 | | ppbv | 10.0 | | 91.1 | 70-130 | | | | |
| Chloroform | 8.99 | | ppbv | 10.0 | | 89.9 | 70-130 | | | | |
| Chloromethane | 9.64 | | ppbv | 10.0 | | 96.4 | 70-130 | | | | |
| cis-1,2-Dichloroethylene | 8.71 | | ppbv | 10.0 | | 87.1 | 70-130 | | | | |
| cis-1,3-Dichloropropylene | 10.2 | | ppbv | 10.0 | | 102 | 70-130 | | | | |
| Cyclohexane | 8.53 | | ppbv | 10.0 | | 85.3 | 70-130 | | | | |
| Dibromochloromethane | 10.5 | | ppbv | 10.0 | | 105 | 70-130 | | | | |
| Dichlorodifluoromethane | 9.68 | | ppbv | 10.0 | | 96.8 | 70-130 | | | | |
| Ethyl acetate | 9.73 | | ppbv | 10.0 | | 97.3 | 70-130 | | | | |
| Ethyl Benzene | 9.02 | | ppbv | 10.0 | | 90.2 | 70-130 | | | | |
| Hexachlorobutadiene | 8.02 | | ppbv | 10.0 | | 80.2 | 70-130 | | | | |
| Isopropanol | 9.43 | | ppbv | 10.0 | | 94.3 | 70-130 | | | | |
| Isopropylbenzene | 8.79 | | ppbv | 10.0 | | 87.9 | 70-130 | | | | |
| Methyl Methacrylate | 10.8 | | ppbv | 10.0 | | 108 | 70-130 | | | | |
| Methyl tert-butyl ether (MTBE) | 9.01 | | ppbv | 10.0 | | 90.1 | 70-130 | | | | |
| Methylene chloride | 9.20 | | ppbv | 10.0 | | 92.0 | 70-130 | | | | |
| Naphthalene | 7.78 | | ppbv | 10.0 | | 77.8 | 70-130 | | | | |
| n-Butylbenzene | 8.52 | | ppbv | 10.0 | | 85.2 | 70-130 | | | | |
| n-Heptane | 9.16 | | ppbv | 10.0 | | 91.6 | 70-130 | | | | |
| n-Hexane | 9.02 | | ppbv | 10.0 | | 90.2 | 70-130 | | | | |
| n-Propylbenzene | 8.96 | | ppbv | 10.0 | | 89.6 | 70-130 | | | | |
| o-Xylene | 8.89 | | ppbv | 10.0 | | 88.9 | 70-130 | | | | |
| p- & m- Xylenes | 18.0 | | ppbv | 20.0 | | 90.0 | 70-130 | | | | |
| p-Ethyltoluene | 8.76 | | ppbv | 10.0 | | 87.6 | 70-130 | | | | |
| p-Isopropyltoluene | 8.30 | | ppbv | 10.0 | | 83.0 | 70-130 | | | | |
| Propylene | 9.49 | | ppbv | 10.0 | | 94.9 | 70-130 | | | | |
| sec-Butylbenzene | 8.51 | | ppbv | 10.0 | | 85.1 | 70-130 | | | | |
| Styrene | 9.05 | | ppbv | 10.0 | | 90.5 | 70-130 | | | | |
| tert-Butylbenzene | 8.53 | | ppbv | 10.0 | | 85.3 | 70-130 | | | | |
| Tetrachloroethylene | 8.98 | | ppbv | 10.0 | | 89.8 | 70-130 | | | | |
| Tetrahydrofuran | 8.94 | | ppbv | 10.0 | | 89.4 | 70-130 | | | | |
| Toluene | 9.02 | | ppbv | 10.0 | | 90.2 | 70-130 | | | | |
| trans-1,2-Dichloroethylene | 8.84 | | ppbv | 10.0 | | 88.4 | 70-130 | | | | |
| trans-1,3-Dichloropropylene | 11.0 | | ppbv | 10.0 | | 110 | 70-130 | | | | |
| Trichloroethylene | 9.06 | | ppbv | 10.0 | | 90.6 | 70-130 | | | | |
| Trichlorofluoromethane (Freon 11) | 9.36 | | ppbv | 10.0 | | 93.6 | 70-130 | | | | |
| Vinyl acetate | 10.1 | | ppbv | 10.0 | | 101 | 70-130 | | | | |
| Vinyl bromide | 10.0 | | ppbv | 10.0 | | 100 | 70-130 | | | | |

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

## York Analytical Laboratories, Inc.

| Analyte | Result | Reporting Limit | Units | Spike Level | Source* Result | %REC | %REC Limits | Flag | RPD | RPD Limit | Flag |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **Batch BL50542 - EPA TO15 PREP** | | | | | | | | | | | |
| **LCS (BL50542-BS1)** | | | | | | | | Prepared: 12/07/2025 Analyzed: 12/08/2025 | | | |
| Vinyl Chloride | 9.43 | | ppbv | 10.0 | | 94.3 | 70-130 | | | | |

## Sample and Data Qualifiers Relating to This Work Order

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

## Definitions and Other Explanations

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

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

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

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

Certification for pH is no longer offered by NYDOH ELAP.

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

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

# Field Chain-of-Custody Record - AIR

YORK ANALYTICAL LABORATORIES INC

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

**YORK Project No.** 25L0001

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

| YOUR Information | Report To: | Invoice To: | YOUR Project Number | Turn-Around Time |
|---|---|---|---|---|
| TODD J. SYSKA INC | Company: | Company: | | RUSH - Next Day |
| Address: 106 SPRUCE LANE CLINTON CORNERS NY 12514 | Address: | Address: | | RUSH - Two Day |
| Phone: ~~845~~ 845 706 8000 | Phone: | Phone: | YOUR Project Name: RUSCITTI | RUSH - Three Day |
| Contact: TODD | Contact: | Contact: | | RUSH - Four Day |
| E-mail: TODD@SYSKA-INC.COM | E-mail: | E-mail: | YOUR PO#: | RUSH - Five Day |
| | | | | Standard (6-9 Day) X |

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

**Samples Collected by:** (print AND sign your name)

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

**Samples From**
New York ☐ New Jersey ☐ Connecticut ☐ Pennsylvania ☐ Other:

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

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

**Certified Canisters:** Batch ___ Individual ___

**Please enter the following REQUIRED Field Data**

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

| Sample Identification | Date/Time Sample Start | Sample End | Matrix | Canister Vacuum (inHg) Before | Canister Vacuum (inHg) After | Canister ID # | Flow Cont. ID # | Canister Size (L) | Analysis Requested |
|---|---|---|---|---|---|---|---|---|---|
| IA1 | 11-24-25 7:55 | 15:40 | AI | -28 | -1 | 15525 | 20436 | 6 | TO-15+NAPHTHALENE |
| IA2 | 11-24-25 7:50 | 15:50 | AI | -30 | -4 | 37004 | 19401 | 6 | TO-15+NAPHTHALENE |
| AA | 11-24-25 8:00 | 16:00 | AO | -30 | -4 | 28315 | 19422 | 6 | TO-15+NAPHTHALENE |
| | | | | | | | | | |
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**Comments:** ALL SAMPLES TO-15+ NAPHTHALENE

**Container Ship Date:**

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

| 1. Samples Relinquished by / Company | Date/Time | 1. Samples Received by / Company | Date/Time | 2. Samples Relinquished by / Company | Date/Time |
|---|---|---|---|---|---|
| Todd J Syska | 12-1-25 | Chris C | 12-1-25 9:50 | Chris C | 12-1-25 15:20 |
| 2. Samples Received by / Company | Date/Time | 2. Samples Relinquished by / Company | Date/Time | 3. Samples Received by / Company | Date/Time |
| | 12-1-25 15:20 | | | | 12/1/25 20:07 |
| 4. Samples Relinquished by / Company | Date/Time | 4. Samples Received by / Company | Date/Time | Samples Received in Lab by | Date / Time / Temperature |
| | 12/1/25 23:00 | | | | 12-2-25 8:30 Degrees C |

**NEW YORK STATE DEPARTMENT OF HEALTH**
**INDOOR AIR QUALITY QUESTIONNAIRE AND BUILDING INVENTORY**
**CENTER FOR ENVIRONMENTAL HEALTH**

This form must be completed for each residence involved in indoor air testing.

Preparer's Name TODD J. SYSKA P.G. Date/Time Prepared 12-29-25 11:00

Preparer's Affiliation _____ Phone No. 845 266 8322

Purpose of Investigation INDOOR AIR SAMPLING

**1. OCCUPANT:**

**Interviewed:** Y / (N)

Last Name: _____ First Name: _____

Address: _____

County: _____

Home Phone: _____ Office Phone: _____

Number of Occupants/persons at this location _____ Age of Occupants _____

**2. OWNER OR LANDLORD:** (Check if same as occupant ___ )

**Interviewed:** Y (N)

Last Name: _____ First Name: _____

Address: _____

County: _____

Home Phone: _____ Office Phone: _____

**3. BUILDING CHARACTERISTICS**

**Type of Building:** (Circle appropriate response)

| | | |
|---|---|---|
| Residential | School | Commercial/Multi-use |
| (Industrial) | Church | Other: _____ |

**If the property is residential, type?** (Circle appropriate response)

| | | |
|---|---|---|
| Ranch | 2-Family | 3-Family |
| Raised Ranch | Split Level | Colonial |
| Cape Cod | Contemporary | Mobile Home |
| Duplex | Apartment House | Townhouses/Condos |
| Modular | Log Home | Other:_____ |

**If multiple units, how many?** _____

**If the property is commercial, type?**

Business Type(s) AUTOMOTIVE ACCESSORIES

Does it include residences (i.e., multi-use)? Y / (N) If yes, how many? _____

**Other characteristics:**

Number of floors 1 Building age_____

Is the building insulated? (Y) N How air tight? Tight / Average / Not Tight

## 4. AIRFLOW

**Use air current tubes or tracer smoke to evaluate airflow patterns and qualitatively describe:**

Airflow between floors

SINGLE FLOOR

Airflow near source

RADIANT HEAT FROM INDUSTRIAL EQUIPMENT IS MAIN SOURCE OF HEAT

Outdoor air infiltration

NONE

Infiltration into air ducts

NONE

**5. BASEMENT AND CONSTRUCTION CHARACTERISTICS** (Circle all that apply)

| | | | | |
|---|---|---|---|---|
| **a. Above grade construction:** | wood frame | (concrete) | stone | brick |
| **b. Basement type:** | full | crawlspace | slab | other NONE |
| **c. Basement floor:** | concrete | dirt | stone | other NA |
| **d. Basement floor:** | uncovered | covered | covered with NA | |
| **e. Concrete floor:** | unsealed | (sealed) | sealed with PAINT | |
| **f. Foundation walls:** | poured | (block) | stone | other _____ |
| **g. Foundation walls:** | unsealed | sealed | sealed with NA | |
| **h. The basement is:** | wet | damp | dry | moldy |
| **i. The basement is:** | finished | unfinished | partially finished | |
| **j. Sump present?** | Y / N | | | |
| **k. Water in sump?** | Y / N / not applicable | | | |

**Basement/Lowest level depth below grade:** _____(feet) NO BASEMENT

**Identify potential soil vapor entry points and approximate size (e.g., cracks, utility ports, drains)**

NONE

**6. HEATING, VENTING and AIR CONDITIONING** (Circle all that apply)

**Type of heating system(s) used in this building: (circle all that apply – note primary)**

| | | | |
|---|---|---|---|
| (Hot air circulation) | Heat pump | Hot water baseboard | |
| Space Heaters | Stream radiation | Radiant floor | |
| Electric baseboard | Wood stove | Outdoor wood boiler | Other _____ |

**The primary type of fuel used is**:

| | | |
|---|---|---|
| (Natural Gas) | Fuel Oil | Kerosene |
| Electric | Propane | Solar |
| Wood | Coal | |

**Domestic hot water tank fueled by:** _____

| | | | | |
|---|---|---|---|---|
| **Boiler/furnace located in:** | Basement | Outdoors | Main Floor | Other SUSPENDED |
| **Air conditioning:** | Central Air | Window units | Open Windows | (None) |

**Are there air distribution ducts present?** Y / (N)

**Describe the supply and cold air return ductwork, and its condition where visible, including whether there is a cold air return and the tightness of duct joints. Indicate the locations on the floor plan diagram.**

_____

_____

_____

_____

## 7. OCCUPANCY

**Is basement/lowest level occupied?** Full-time Occasionally Seldom Almost Never

| **Level** | **General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)** |
|---|---|
| Basement | NONE |
| 1st Floor | MANUFACTURING |
| 2nd Floor | |
| 3rd Floor | |
| 4th Floor | |

## 8. FACTORS THAT MAY INFLUENCE INDOOR AIR QUALITY

**a. Is there an attached garage?** Y / (N)

**b. Does the garage have a separate heating unit?** Y / N / (NA)

**c. Are petroleum-powered machines or vehicles stored in the garage** (e.g., lawnmower, atv, car) Y / N / (NA) Please specify_____

**d. Has the building ever had a fire?** Y / (N) When?_____

**e. Is a kerosene or unvented gas space heater present?** Y / (N) Where? _____

**f. Is there a workshop or hobby/craft area?** (Y) / N Where & Type? _____

**g. Is there smoking in the building?** Y / (N) How frequently? _____

**h. Have cleaning products been used recently?** (Y) / N When & Type? _____

**i. Have cosmetic products been used recently?** Y / (N) When & Type? _____

**j. Has painting/staining been done in the last 6 months?** Y / (N) Where & When? _____

**k. Is there new carpet, drapes or other textiles?** Y / (N) Where & When? _____

**l. Have air fresheners been used recently?** Y / (N) When & Type? _____

**m. Is there a kitchen exhaust fan?** Y / (N) If yes, where vented? _____

**n. Is there a bathroom exhaust fan?** (Y) / N If yes, where vented? ABOVE CEILING

**o. Is there a clothes dryer?** Y / (N) If yes, is it vented outside? Y / N

**p. Has there been a pesticide application?** Y / (N) When & Type? _____

**Are there odors in the building?** (Y) / N
If yes, please describe: INDUSTRIAL SOLVENTS / PAINT

**Do any of the building occupants use solvents at work?** (Y) / N
(e.g., chemical manufacturing or laboratory, auto mechanic or auto body shop, painting, fuel oil delivery, boiler mechanic, pesticide application, cosmetologist

If yes, what types of solvents are used? AUTOMOTIVE / PAINT

If yes, are their clothes washed at work? Y / (N)

**Do any of the building occupants regularly use or work at a dry-cleaning service?** (Circle appropriate response)

Yes, use dry-cleaning regularly (weekly) (No)
Yes, use dry-cleaning infrequently (monthly or less) Unknown
Yes, work at a dry-cleaning service

**Is there a radon mitigation system for the building/structure?** (Y) / N Date of Installation: APRIL 2025
**Is the system active or passive?** (Active)/Passive

**9. WATER AND SEWAGE**

| | | | | | |
|---|---|---|---|---|---|
| **Water Supply:** | (Public Water) | Drilled Well | Driven Well | Dug Well | Other: _____ |
| **Sewage Disposal:** | (Public Sewer) | Septic Tank | Leach Field | Dry Well | Other: _____ |

**10. RELOCATION INFORMATION (for oil spill residential emergency)**

**a. Provide reasons why relocation is recommended:** _____

**b. Residents choose to:** remain in home relocate to friends/family relocate to hotel/motel

**c. Responsibility for costs associated with reimbursement explained?** Y / N

**d. Relocation package provided and explained to residents?** Y / N

**11. FLOOR PLANS**

**Draw a plan view sketch of the basement and first floor of the building. Indicate air sampling locations, possible indoor air pollution sources and PID meter readings. If the building does not have a basement, please note.**

**Basement:**

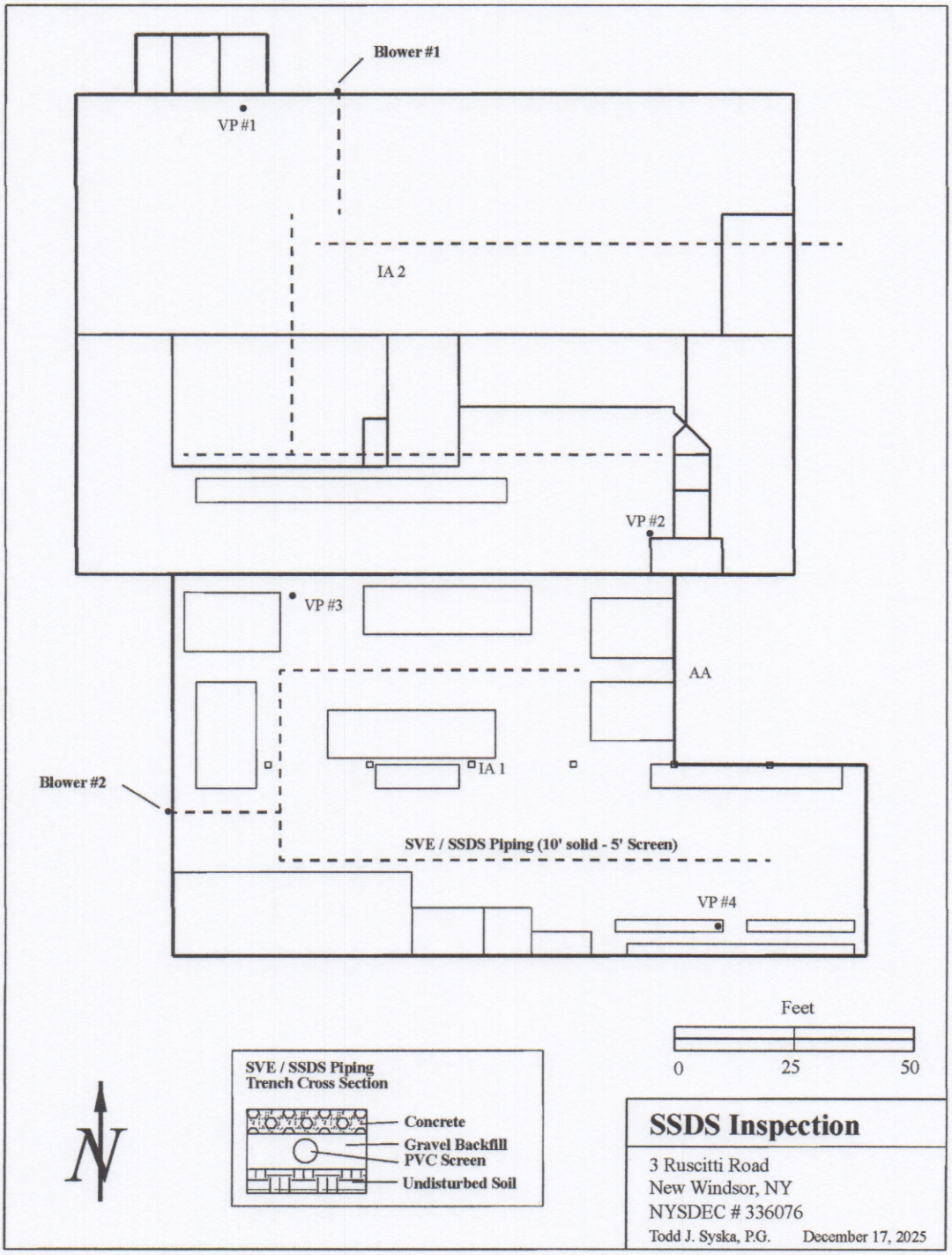
NONE

**First Floor:**

SEE ATTACHED SITE PLAN

AIR SAMPLED AT IA1, IA2, AND AA

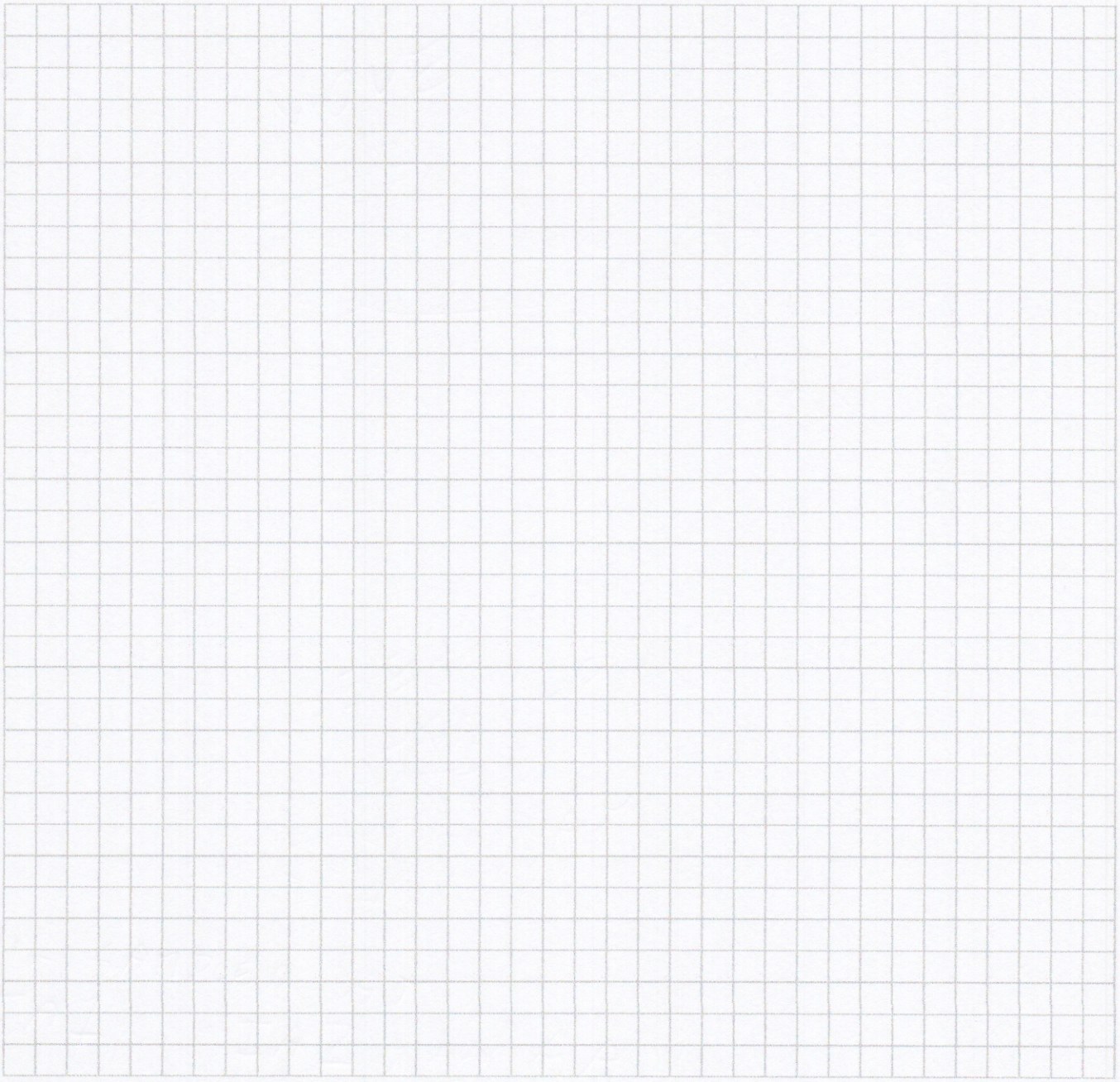
Figure 2
Site Plan



## 12. OUTDOOR PLOT

**Draw a sketch of the area surrounding the building being sampled. If applicable, provide information on spill locations, potential air contamination sources (industries, gas stations, repair shops, landfills, etc.), outdoor air sampling location(s) and PID meter readings.**

**Also indicate compass direction, wind direction and speed during sampling, the locations of the well and septic system, if applicable, and a qualifying statement to help locate the site on a topographic map.**



**13. PRODUCT INVENTORY FORM**

**Make & Model of field instrument used:** _____

**List specific products found in the residence that have the potential to affect indoor air quality.**

| Location | Product Description | Size (units) | Condition* | Chemical Ingredients | Field Instrument Reading (units) | Photo ** Y / N |
|---|---|---|---|---|---|---|
| | BREAK CLEAN | | | | | |
| | WD 40 | | | | | |
| | CARB CLEANER | | | | | |
| | PAINT | | | | | |
| | OIL | | | | | |
| | GREESE | | | | | |
| | ANTI FREEZ | | | | | |
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* Describe the condition of the product containers as **Unopened (UO), Used (U),** or **Deteriorated (D)**
** Photographs of the **front and back** of product containers can replace the handwritten list of chemical ingredients. However, the photographs must be of good quality and ingredient labels must be legible.