



BROWNFIELD CLEANUP PROGRAM (BCP) APPLICATION FORM

DEC requires an application to request major changes to the description of the property set forth in a Brownfield Cleanup Agreement, or "BCA" (e.g., adding a significant amount of new property, or adding property that could affect an eligibility determination due to contamination levels or intended land use). Such application must be submitted and processed in the same manner as the original application, including the required public comment period. **Is this an application to amend an existing BCA?**

☐

Yes

☒

No

If yes, provide existing site number:

PART A (note: application is separated into Parts A and B for DEC review purposes) *BCP App Rev 11*

Section I. Requestor Information - See Instructions for Further Guidance

DEC USE ONLY
BCP SITE #:

NAME Willow Brook Rentals LLC

ADDRESS C/O Ted Finkelstein, Manager/Attorney 38 Skyline Drive, PO Box 402

CITY/TOWN Sherman, Connecticut

ZIP CODE 06784

PHONE 914-980-6096

FAX 860-946-4071

E-MAIL ted@tedfinkelstein.com

Is the requestor authorized to conduct business in New York State (NYS)?

☒

Yes

☐

No

- If the requestor is a Corporation, LLC, LLP or other entity requiring authorization from the NYS Department of State to conduct business in NYS, the requestor's name must appear, exactly as given above, in the [NYS Department of State's Corporation & Business Entity Database](#). A print-out of entity information from the database must be submitted to the New York State Department of Environmental Conservation (DEC) with the application to document that the requestor is authorized to do business in NYS. **Please note:** If the requestor is an LLC, the members/owners names need to be provided on a separate attachment.

Do all individuals that will be certifying documents meet the requirements detailed below? ☒ Yes ☐ No

- Individuals that will be certifying BCP documents, as well as their employers, meet the requirements of Section 1.5 of [DER-10: Technical Guidance for Site Investigation and Remediation](#) and Article 145 of New York State Education Law. **Documents that are not properly certified will be not approved under the BCP.**

Section II. Project Description

1. What stage is the project starting at?

☒

Investigation

☐

Remediation

NOTE: If the project is proposed to start at the remediation stage, a Remedial Investigation Report (RIR) at a minimum is required to be attached, resulting in a 30-day public comment period. If an Alternatives Analysis and Remedial Work Plan are also attached (see DER-10 / Technical Guidance for Site Investigation and Remediation for further guidance) then a 45-day public comment period is required.

2. If a final RIR is included, please verify it meets the requirements of Environmental Conservation Law (ECL) Article 27-1415(2): ☐ Yes ☐ No

3. Please attach a short description of the overall development project, including:

- the date that the remedial program is to start; and
- the date the Certificate of Completion is anticipated.

Section III. Property's Environmental History

All applications **must include** an Investigation Report (per ECL 27-1407(1)). The report must be sufficient to establish that the site requires remediation and contamination of environmental media on the site above applicable Standards, Criteria and Guidance (SCGs) based on the reasonably anticipated use of the property. To the extent that existing information/studies/reports are available to the requestor, please attach the following (***please submit the information requested in this section in electronic format only***):

1. **Reports:** an example of an Investigation Report is a Phase II Environmental Site Assessment report prepared in accordance with the latest American Society for Testing and Materials standard (ASTM E1903). **Please submit a separate electronic copy of each report in Portable Document Format (PDF). Please do not submit paper copies of supporting documents.**

2. **SAMPLING DATA: INDICATE KNOWN CONTAMINANTS AND THE MEDIA WHICH ARE KNOWN TO HAVE BEEN AFFECTED. LABORATORY REPORTS SHOULD BE REFERENCED AND COPIES INCLUDED.**

Contaminant Category	Soil	Groundwater	Soil Gas
Petroleum		X (See attached)	X (See attached)
Chlorinated Solvents			X (See attached)
Other VOCs			
SVOCs			
Metals			
Pesticides			
PCBs			
Other*			

*Please describe: _____

3. **FOR EACH IMPACTED MEDIUM INDICATED ABOVE, INCLUDE A SITE DRAWING INDICATING:**

- **SAMPLE LOCATION**
- **DATE OF SAMPLING EVENT**
- **KEY CONTAMINANTS AND CONCENTRATION DETECTED**
- **FOR SOIL, HIGHLIGHT IF ABOVE REASONABLY ANTICIPATED USE**
- **FOR GROUNDWATER, HIGHLIGHT EXCEEDANCES OF 6NYCRR PART 703.5**
- **FOR SOIL GAS/ SOIL VAPOR/ INDOOR AIR, HIGHLIGHT IF ABOVE MITIGATE LEVELS ON THE NEW YORK STATE DEPARTMENT OF HEALTH MATRIX**

THESE DRAWINGS ARE TO BE REPRESENTATIVE OF ALL DATA BEING RELIED UPON TO MAKE THE CASE THAT THE SITE IS IN NEED OF REMEDIATION UNDER THE BCP. DRAWINGS SHOULD NOT BE BIGGER THAN 11" X 17". THESE DRAWINGS SHOULD BE PREPARED IN ACCORDANCE WITH ANY GUIDANCE PROVIDED.

ARE THE REQUIRED MAPS INCLUDED WITH THE APPLICATION?*

(*answering No will result in an incomplete application)

☒ Yes ☐ No

4. **INDICATE PAST LAND USES (CHECK ALL THAT APPLY):**

- | | | | |
|---|--|---|--|
| ☐ Coal Gas Manufacturing | ☐ Manufacturing | ☐ Agricultural Co-op | ☐ Dry Cleaner |
| ☐ Salvage Yard | ☐ Bulk Plant | ☐ Pipeline | ☐ Service Station |
| ☒ Landfill | ☐ Tannery | ☐ Electroplating | ☐ Unknown |

Other: Vehicle/ bus repair, warehouse

Section IV. Property Information - See Instructions for Further Guidance				
PROPOSED SITE NAME Willow Brook Rentals LLC				
ADDRESS/LOCATION 10-14 Tucker Drive				
CITY/TOWN Poughkeepsie, New York		ZIP CODE 12603		
MUNICIPALITY(IF MORE THAN ONE, LIST ALL): Town of Poughkeepsie				
COUNTY Dutchess		SITE SIZE (ACRES) 5.826		
LATITUDE (degrees/minutes/seconds) 41 ° 42 ' 11.40" N		LONGITUDE (degrees/minutes/seconds) 73 ° 53 ' 17.06" W		
Complete tax map information for all tax parcels included within the proposed site boundary. If a portion of any lot is proposed , please indicate as such by inserting "P/O" in front of the lot number in the appropriate box below, and only include the acreage for that portion of the tax parcel in the corresponding far right column. ATTACH REQUIRED MAPS PER THE APPLICATION INSTRUCTIONS.				
Parcel Address	Section No.	Block No.	Lot No.	Acreage
10-14 Tucker Dr.	6262	03	162080	5.826
			P/O	
1. Do the proposed site boundaries correspond to tax map metes and bounds? ☐ Yes ☒ No If no, please attach an accurate map of the proposed site.				
2. Is the required property map attached to the application? ☒ Yes ☐ No (application will not be processed without map)				
3. Is the property within a designated Environmental Zone (En-zone) pursuant to Tax Law 21(b)(6)? Yes ☐ No ☒ (See DEC's website for more information) If yes, identify census tract : _____ Percentage of property in En-zone (check one): ☐ 0-49% ☐ 50-99% ☐ 100%				
4. Is this application one of multiple applications for a large development project, where the development project spans more than 25 acres (see additional criteria in BCP application instructions)? ☐ Yes ☒ No If yes, identify name of properties (and site numbers if available) in related BCP applications: _____				
5. Is the contamination from groundwater or soil vapor solely emanating from property other than the site subject to the present application? ☐ Yes ☒ No				
6. Has the property previously been remediated pursuant to Titles 9, 13, or 14 of ECL Article 27, Title 5 of ECL Article 56, or Article 12 of Navigation Law? ☐ Yes ☒ No If yes, attach relevant supporting documentation.				
7. Are there any lands under water? ☐ Yes ☒ No If yes, these lands should be clearly delineated on the site map.				

Section IV. Property Information (continued)

8. Are there any easements or existing rights of way that would preclude remediation in these areas?
If yes, identify here and attach appropriate information. ☐ Yes ☒ No

Easement/Right-of-way Holder

Description

9. List of Permits issued by the DEC or USEPA Relating to the Proposed Site (type here or attach information)

Type

Issuing Agency

Description

10. Property Description and Environmental Assessment – **please refer to application instructions for the proper format of each narrative requested.**

Are the Property Description and Environmental Assessment narratives included in the **prescribed format**?

☒ Yes ☐ No

Note: Questions 11 through 13 only pertain to sites located within the five counties comprising New York City

11. Is the requestor seeking a determination that the site is eligible for tangible property tax credits? ☐ Yes ☐ No

If yes, requestor must answer questions on the supplement at the end of this form.

12. Is the Requestor now, or will the Requestor in the future, seek a determination that the property is Upside Down? ☐ Yes ☐ No

13. If you have answered Yes to Question 12, above, is an independent appraisal of the value of the property, as of the date of application, prepared under the hypothetical condition that the property is not contaminated, included with the application? ☐ Yes ☐ No

NOTE: If a tangible property tax credit determination is not being requested in the application to participate in the BCP, the applicant may seek this determination at any time before issuance of a certificate of completion by using the BCP Amendment Application, except for sites seeking eligibility under the underutilized category.

If any changes to Section IV are required prior to application approval, a new page, initialed by each requestor, must be submitted.

Initials of each Requestor: _____

BCP application - PART B (note: application is separated into Parts A and B for DEC review purposes)

Section V. Additional Requestor Information See Instructions for Further Guidance		DEC USE ONLY BCP SITE NAME: _____ BCP SITE #: _____	
NAME OF REQUESTOR'S AUTHORIZED REPRESENTATIVE Ted Finkelstein, Esq.			
ADDRESS 38 Skyline Drive, PO Box 402			
CITY/TOWN Sherman, Connecticut		ZIP CODE 06784	
PHONE 914-980-6096	FAX 860-946-4071	E-MAIL ted@tedfinkelstein.com	
NAME OF REQUESTOR'S CONSULTANT Deborah Thompson / DT Consulting Services, Inc.			
ADDRESS 1291 Old Post Road			
CITY/TOWN Ulster Park, New York		ZIP CODE 12487	
PHONE 845-658-3484	FAX	E-MAIL dtconsulting@hvc.rr.com	
NAME OF REQUESTOR'S ATTORNEY Gary S. Bowitch, Esq.			
ADDRESS 13 Willow Street			
CITY/TOWN Castleton, New York		ZIP CODE 12033	
PHONE (518) 527-2232	FAX (518) 478-8800	E-MAIL gbowitch@bowitchlaw.com	
Section VI. Current Property Owner/Operator Information – if not a Requestor			
CURRENT OWNER'S NAME		OWNERSHIP START DATE:	
ADDRESS			
CITY/TOWN		ZIP CODE	
PHONE	FAX	E-MAIL	
CURRENT OPERATOR'S NAME Same			
ADDRESS			
CITY/TOWN		ZIP CODE	
PHONE	FAX	E-MAIL	
PROVIDE A LIST OF PREVIOUS PROPERTY OWNERS AND OPERATORS WITH NAMES, LAST KNOWN ADDRESSES AND TELEPHONE NUMBERS AS AN ATTACHMENT. DESCRIBE REQUESTOR'S RELATIONSHIP, TO EACH PREVIOUS OWNER AND OPERATOR, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND PREVIOUS OWNER AND OPERATOR. IF NO RELATIONSHIP, PUT "NONE".			
IF REQUESTOR IS NOT THE CURRENT OWNER, DESCRIBE REQUESTOR'S RELATIONSHIP TO THE CURRENT OWNER, INCLUDING ANY RELATIONSHIP BETWEEN REQUESTOR'S CORPORATE MEMBERS AND THE CURRENT OWNER.			
Section VII. Requestor Eligibility Information (Please refer to ECL § 27-1407)			
If answering "yes" to any of the following questions, please provide an explanation as an attachment.			
1. Are any enforcement actions pending against the requestor regarding this site?		☐ Yes ☒ No	
2. Is the requestor subject to an existing order for the investigation, removal or remediation of contamination at the site?		☐ Yes ☒ No	
3. Is the requestor subject to an outstanding claim by the Spill Fund for this site? Any questions regarding whether a party is subject to a spill claim should be discussed with the Spill Fund Administrator.		☐ Yes ☒ No	

Section VII. Requestor Eligibility Information (continued)

4. Has the requestor been determined in an administrative, civil or criminal proceeding to be in violation of i) any provision of the ECL Article 27; ii) any order or determination; iii) any regulation implementing Title 14; or iv) any similar statute, regulation of the state or federal government? If so, provide an explanation on a separate attachment. ☐ Yes ☒ No
5. Has the requestor previously been denied entry to the BCP? If so, include information relative to the application, such as name, address, DEC assigned site number, the reason for denial, and other relevant information. ☐ Yes ☒ No
6. Has the requestor been found in a civil proceeding to have committed a negligent or intentionally tortious act involving the handling, storing, treating, disposing or transporting of contaminants? ☐ Yes ☒ No
7. Has the requestor been convicted of a criminal offense i) involving the handling, storing, treating, disposing or transporting of contaminants; or ii) that involves a violent felony, fraud, bribery, perjury, theft, or offense against public administration (as that term is used in Article 195 of the Penal Law) under federal law or the laws of any state? ☐ Yes ☒ No
8. Has the requestor knowingly falsified statements or concealed material facts in any matter within the jurisdiction of DEC, or submitted a false statement or made use of or made a false statement in connection with any document or application submitted to DEC? ☐ Yes ☒ No
9. Is the requestor an individual or entity of the type set forth in ECL 27-1407.9 (f) that committed an act or failed to act, and such act or failure to act could be the basis for denial of a BCP application? ☐ Yes ☒ No
10. Was the requestor's participation in any remedial program under DEC's oversight terminated by DEC or by a court for failure to substantially comply with an agreement or order? ☐ Yes ☒ No
11. Are there any unregistered bulk storage tanks on-site which require registration? ☐ Yes ☒ No

THE REQUESTOR MUST CERTIFY THAT HE/SHE IS EITHER A PARTICIPANT OR VOLUNTEER IN ACCORDANCE WITH ECL 27-1405 (1) BY CHECKING ONE OF THE BOXES BELOW:

☐ PARTICIPANT

A requestor who either 1) was the owner of the site at the time of the disposal of hazardous waste or discharge of petroleum or 2) is otherwise a person responsible for the contamination, unless the liability arises solely as a result of ownership, operation of, or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.

☒ VOLUNTEER

A requestor other than a participant, including a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site subsequent to the disposal of hazardous waste or discharge of petroleum.

NOTE: By checking this box, a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site certifies that he/she has exercised appropriate care with respect to the hazardous waste found at the facility by taking reasonable steps to: i) stop any continuing discharge; ii) prevent any threatened future release; iii) prevent or limit human, environmental, or natural resource exposure to any previously released hazardous waste.

If a requestor whose liability arises solely as a result of ownership, operation of or involvement with the site, submit a statement describing why you should be considered a volunteer – be specific as to the appropriate care taken.

Section VII. Requestor Eligibility Information (continued)

Requestor Relationship to Property (check one):

☐ Previous Owner ☒ Current Owner ☐ Potential /Future Purchaser ☐ Other _____

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

☐ Yes ☐ No

Note: a purchase contract does not suffice as proof of access.

Section VIII. Property Eligibility Information - See Instructions for Further Guidance

1. Is / was the property, or any portion of the property, listed on the National Priorities List?
If yes, please provide relevant information as an attachment. ☐ Yes ☒ No
2. Is / was the property, or any portion of the property, listed on the NYS Registry of Inactive Hazardous Waste Disposal Sites pursuant to ECL 27-1305? ☐ Yes ☒ No
If yes, please provide: Site # _____ Class # _____
3. Is / was the property subject to a permit under ECL Article 27, Title 9, other than an Interim Status facility? ☐ Yes ☒ No
If yes, please provide: Permit type: _____ EPA ID Number: _____
Date permit issued: _____ Permit expiration date: _____
4. If the answer to question 2 or 3 above is yes, is the site owned by a volunteer as defined under ECL 27-1405(1)(b), or under contract to be transferred to a volunteer? Attach any information available to the requestor related to previous owners or operators of the facility or property and their financial viability, including any bankruptcy filing and corporate dissolution documentation. ☐ Yes ☐ No
5. Is the property subject to a cleanup order under Navigation Law Article 12 or ECL Article 17 Title 10? ☐ Yes ☒ No
If yes, please provide: Order # _____
6. Is the property subject to a state or federal enforcement action related to hazardous waste or petroleum? ☐ Yes ☒ No
If yes, please provide explanation as an attachment.

Section IX. Contact List Information

To be considered complete, the application must include the Brownfield Site Contact List in accordance with [*DER-23 / Citizen Participation Handbook for Remedial Programs*](#). Please attach, at a minimum, the names and addresses of the following:

1. The chief executive officer and planning board chairperson of each county, city, town and village in which the property is located.
2. Residents, owners, and occupants of the property and properties adjacent to the property.
3. Local news media from which the community typically obtains information.
4. The public water supplier which services the area in which the property is located.
5. Any person who has requested to be placed on the contact list.
6. The administrator of any school or day care facility located on or near the property.
7. The location of a document repository for the project (e.g., local library). **If the site is located in a city with a population of one million or more, add the appropriate community board as an additional document repository.** In addition, attach a copy of an acknowledgement from each repository indicating that it agrees to act as the document repository for the site.

Section X. Land Use Factors

1. What is the current municipal zoning designation for the site? IH - Heavy Industry

What uses are allowed by the current zoning? (Check boxes, below)

☐ Residential ☒ Commercial ☒ Industrial

If zoning change is imminent, please provide documentation from the appropriate zoning authority.

2. Current Use: ☐ Residential ☒ Commercial ☐ Industrial ☒ Vacant ☐ Recreational (check all that apply)

Attach a summary of current business operations or uses, with an emphasis on identifying possible contaminant source areas. If operations or uses have ceased, provide the date.

3. Reasonably anticipated use Post Remediation: ☐ Residential ☒ Commercial ☒ Industrial (check all that apply) **Attach a statement detailing the specific proposed use.**

If residential, does it qualify as single family housing?

☐ Yes ☐ No

4. Do current historical and/or recent development patterns support the proposed use?

☒ Yes ☐ No

5. Is the proposed use consistent with applicable zoning laws/maps? Briefly explain below, or attach additional information and documentation if necessary.

☒ Yes ☐ No

6. Is the proposed use consistent with applicable comprehensive community master plans, local waterfront revitalization plans, or other adopted land use plans? Briefly explain below, or attach additional information and documentation if necessary.

☒ Yes ☐ No

The areas surrounding the proposed BCP Site are zoned commercial and/or industrial. As such, the proposed use is consistent with adopted land use plans for the town.

XI. Statement of Certification and Signatures

(By requestor who is an individual)

If this application is approved, I hereby acknowledge and agree: (1) to execute a Brownfield Cleanup Agreement (BCA) within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the *DER-32, Brownfield Cleanup Program Applications and Agreements*; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to section 210.45 of the Penal Law.

Date: _____

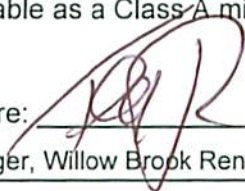
Signature: _____

Print Name: _____

(By a requestor other than an individual)

I hereby affirm that I am a Manager (title) of Willow Brook Rentals LLC (entity); that I am authorized by that entity to make this application and execute the Brownfield Cleanup Agreement (BCA) and all subsequent amendments; that this application was prepared by me or under my supervision and direction. If this application is approved, I acknowledge and agree: (1) to execute a BCA within 60 days of the date of DEC's approval letter; (2) to the general terms and conditions set forth in the *DER-32, Brownfield Cleanup Program Applications and Agreements*; and (3) that in the event of a conflict between the general terms and conditions of participation and the terms contained in a site-specific BCA, the terms in the site-specific BCA shall control. Further, I hereby affirm that information provided on this form and its attachments is true and complete to the best of my knowledge and belief. I am aware that any false statement made herein is punishable as a Class A misdemeanor pursuant to Section 210.45 of the Penal Law.

Date: 10/11/21

Signature: 

Print Name: Ted Finkelstein, Manager, Willow Brook Rentals LLC

SUBMITTAL INFORMATION:

- **Two (2)** copies, one paper copy of the application form with original signatures and table of contents, and one complete electronic copy in final, non-fillable Portable Document Format (PDF), must be sent to:
 - Chief, Site Control Section
 - New York State Department of Environmental Conservation
 - Division of Environmental Remediation
 - 625 Broadway
 - Albany, NY 12233-7020

PLEASE DO NOT SUBMIT PAPER COPIES OF SUPPORTING DOCUMENTS. Please provide a hard copy of ONLY the application form and a table of contents.

FOR DEC USE ONLY

BCP SITE T&A CODE: _____ LEAD OFFICE: _____

BCP Application Summary (for DEC use only)

Site Name: Willow Brook Rentals LLC
City: Poughkeepsie, New York

Site Address: 10-14 Tucker Drive
County: Dutchess **Zip:** 12603

Tax Block & Lot

Section (if applicable): 6262 **Block:** 03 **Lot:** 162080

Requestor Name: Willow Brook Rentals LLC
City: Sherman, Connecticut

Requestor Address: C/O Ted Finkelstein, Manager/Attorney 38 Skyline Drive, PO Box 402
Zip: 06784 **Email:** ted@tedfinkelstein.com

Requestor's Representative (for billing purposes)

Name: Ted Finkelstein, Esq. **Address:** 38 Skyline Drive, PO Box 402
City: Sherman, Connecticut **Zip:** 06784

Email: ted@tedfinkelstein.com

Requestor's Attorney

Name: Gary S. Bowitch, Esq. **Address:** 13 Willow Street
City: Castleton, New York **Zip:** 12033

Email: gbowitch@bowitchlaw.com

Requestor's Consultant

Name: Deborah Thompson / DT Consulting Services, Inc. **Address:** 1291 Old Post Road
City: Ulster Park, New York **Zip:** 12487

Email: dtconsulting@hvc.rr.com

Percentage claimed within an En-Zone: ☒ 0% ☐ <50% ☐ 50-99% ☐ 100%

DER Determination: ☐ Agree ☐ Disagree

Requestor's Requested Status: ☒ Volunteer ☐ Participant

DER/OGC Determination: ☐ Agree ☐ Disagree
Notes:

For NYC Sites, is the Requestor Seeking Tangible Property Credits: ☐ Yes ☐ No

Does Requestor Claim Property is Upside Down: ☐ Yes ☐ No

DER/OGC Determination: ☐ Agree ☐ Disagree ☐ Undetermined

Notes:

Does Requestor Claim Property is Underutilized: ☐ Yes ☐ No

DER/OGC Determination: ☐ Agree ☐ Disagree ☐ Undetermined

Notes:

Does Requestor Claim Affordable Housing Status: ☐ Yes ☐ No ☐ Planned, No Contract

DER/OGC Determination: ☐ Agree ☐ Disagree ☐ Undetermined

Notes:

XI. Statement of Certification and Signatures

(By requestor who is an individual)

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Date: _____

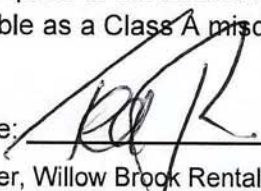
Signature: _____

Print Name: _____

(By a requestor other than an individual)

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Date: 10-11-21

Signature:  _____

Print Name: Ted Finkelstein, Manager, Willow Brook Rentals LLC

SUBMITTAL INFORMATION:

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 - New York State Department of Environmental Conservation
 - Division of Environmental Remediation
 - 625 Broadway
 - Albany, NY 12233-7020

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FOR DEC USE ONLY

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BCP Application Summary (for DEC use only)

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City: Poughkeepsie, New York

Site Address: 10-14 Tucker Drive
County: Dutchess **Zip:** 12603

Tax Block & Lot

Section (if applicable): 6262 **Block:** 03 **Lot:** 162080

Requestor Name: Willow Brook Rentals LLC
City: Sherman, Connecticut

Requestor Address: C/O Ted Finkelstein, Manager/Attorney 38 Skyline Drive, PO Box 402
Zip: 06784 **Email:** ted@tedfinkelstein.com

Requestor's Representative (for billing purposes)

Name: Ted Finkelstein, Esq. **Address:** 38 Skyline Drive, PO Box 402
City: Sherman, Connecticut **Zip:** 06784

Email: ted@tedfinkelstein.com

Requestor's Attorney

Name: Gary S. Bowitch, Esq. **Address:** 13 Willow Street
City: Castleton, New York **Zip:** 12033

Email: gbowitch@bowitchlaw.com

Requestor's Consultant

Name: Deborah Thompson / DT Consulting Services, Inc. **Address:** 1291 Old Post Road
City: Ulster Park, New York **Zip:** 12487

Email: dtconsulting@hvc.rr.com

Percentage claimed within an En-Zone: ☒ 0% ☐ <50% ☐ 50-99% ☐ 100%

DER Determination: ☐ Agree ☐ Disagree

Requestor's Requested Status: ☒ Volunteer ☐ Participant

DER/OGC Determination: ☐ Agree ☐ Disagree
Notes:

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Does Requestor Claim Property is Upside Down: ☐ Yes ☐ No

DER/OGC Determination: ☐ Agree ☐ Disagree ☐ Undetermined

Notes:

Does Requestor Claim Property is Underutilized: ☐ Yes ☐ No

DER/OGC Determination: ☐ Agree ☐ Disagree ☐ Undetermined

Notes:

Does Requestor Claim Affordable Housing Status: ☐ Yes ☐ No ☐ Planned, No Contract

DER/OGC Determination: ☐ Agree ☐ Disagree ☐ Undetermined

Notes:

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section I: Requestor Information

Members/Owner of Requestor

Business Entity	Member Name
Willow Brook Rentals LLC	Current Property Owner/Sole Member Willow Brook Rentals LLC Thomas R. Espie, Jr. Revocable Living Trust 28 Willow Brook Road Clinton Corners, New York 12514 (acquired title to the property on July 27, 2018) Authorized Representative Manager/Attorney Mr. Ted Finkelstein, 38 Skyline Drive PO Box 402 Sherman, CT 06784 914-980-6096 ted@tedfinkelstein.com

NYS Department of State

Division of Corporations

Entity Information

The information contained in this database is current through March 23, 2021.

Selected Entity Name: WILLOW BROOK RENTALS LLC

Selected Entity Status Information

Current Entity Name: WILLOW BROOK RENTALS LLC

DOS ID #: 5372910

Initial DOS Filing Date: JULY 10, 2018

County: DUTCHESS

Jurisdiction: NEW YORK

Entity Type: DOMESTIC LIMITED LIABILITY COMPANY

Current Entity Status: ACTIVE

Selected Entity Address Information

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

THOMAS ESPIE

28 WILLOW BROOK ROAD

CLINTON CORNERS, NEW YORK, 12514

Registered Agent

NONE

This office does not require or maintain information regarding the names and addresses of members or managers of nonprofessional limited liability companies. Professional limited liability companies must include the name(s) and address(es) of the original members, however this information is not recorded and only available by [viewing the certificate](#).

*Stock Information

of Shares

Type of Stock

\$ Value per Share

No Information Available

*Stock information is applicable to domestic business corporations.

Name History

Filing Date	Name Type	Entity Name
JUL 10, 2018	Actual	WILLOW BROOK RENTALS LLC

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

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

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Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section II: Project Description

Site Name/Location:

Willow Brook Rentals LLC

10-14 Tucker Drive, Poughkeepsie, Dutchess County, New York 12603

Overall Development Project Description:

The subject parcel is presently improved with a +/- 55,423-ft² two-story commercial warehouse/ office building. Approximately 50% of the building is warehouse storage space, 25% office space (leased September 1, 2021) and the remaining 25% is vacant, unoccupied space. The commercial warehouse/office building is planned to maintain its current footprint and Site use.

BCP Projected Start/Completion:

The applicant is prepared to commence a remedial investigation upon acceptance into the BCP and approval of the draft Remedial Investigation Work Plan, submitted with the BCP application. Completion of remedial investigation is anticipated to occur in November 2021. Subsequent remedial action and obtaining the COC for the project is projected to require 12 months after the completion of the Remedial Investigation.

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section III: Property's Environmental History

Previous Environmental Reports (each placed as a separate PDF File):

1. Phase I Environmental Site Assessment, LCS, Inc., July 9, 2015
2. Phase II Environmental Site Assessment, DT Consulting Services, Inc., March 30, 2017

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section III: Property's Environmental History

Sampling Data



DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, NY 12487

0 50 100
APPROXIMATE SCALE IN FEET

LEGEND

Parcel and proposed BCP Boundary

Soil boring

Exceeds 375-6.8(a) Unrestricted Use SCD

Anticipated Use - Restricted Use 375-6.8(b) - Commercial SCDs

Acetone 500,000 ug/kg

Soil Contaminant Concentration Map (January 2017)

10-14 Tucker Drive
Poughkeepsie, NY 12603

Project Manager	Drafter	Date
DT	DB	10/08/2021

Table 1:

Summary of Soil Laboratory Analysis Volatile Organic Compounds (VOCs)

Page 1 of 2

Site: 10-14 Tucker Drive
Poughkeepsie, Dutchess County, New York

BCP NO. C314132

Sample Location	SB-1	SB-2	SB-3	SB-4	SB-5	SB-6
Sample Collection Depth (ft.)	11 - 13-ft.			7 - 9-ft.	9 - 11-ft.	10 - 12-ft.
Sample Number	1			4	5	6
Date Collected	1/26/2017			1/26/2017	1/26/2017	1/26/2017
Matrix	Soil			Soil	Soil	Soil
Analytical Method	8260			8260	8260	8260
Compound	Soils Guidance	Sample Con	Sample Con	Sample Con	Sample Con	Sample Con
2-Butanone	NS			15	5J	17
Acetone	50			<u>60</u>	24	<u>63</u>
1,2,4-Trimethylbenzene	3,600	ND	*See Table 2	ND	ND	83
1,3,5-Trimethylbenzene	8,400	ND	SB-2/SB-3 Groundwater Sampling	ND	ND	6
1,4-Dichlorobenzene	1,800	ND		ND	ND	16
Benzene	60	ND		ND	ND	ND
Chlorobenzene	1,100	ND		9.6	ND	22
cis-1,2-Dichloroethylene	250	ND		ND	ND	4.8J
Ethylbenzene	1,000	ND		ND	ND	4.1J
Isopropylbenzene	2,300	ND		ND	ND	9.6
MTBE	930	ND		ND	ND	ND
Methylene chloride	50	ND		5.9J	ND	ND
Naphthalene	12,000	8.6J		ND	ND	32
n-Butylbenzene	12,000	ND		ND	ND	6.2
n-Propylbenzene	3,900	ND		ND	ND	19
o-Xylene	260	ND		ND	ND	ND
p-&m-Xylenes	260	ND		ND	ND	41
p-Isopropyltoluene	10,000	ND		ND	ND	3.5J
sec-Butylbenzene	11,000	ND		ND	ND	5.9
tert-Butylbenzene	5,900	ND		ND	ND	ND
Toluene	700	ND		ND	ND	4.2J

Notes:

1. Soil results are recorded in micrograms-per-kilogram (µg/Kg) or ppb.
2. ND = Undetected. J = Detected below reporting limit but greater than or equal to MDL; therefore, the result is an estimated concentration. NS = No standard.
3. The presented soil quality guidance values were adopted from the NYSDEC Part 375-6.8(a) Unrestricted Use SCOs, December 14, 2006.
4. Analytical measurements exceeding guidance values are in bold type and underlined as such 100.

Table 1:

Summary of Soil/Groundwater Laboratory Analysis Semi-Volatile Organic Compounds (SVOCs)

Page 2 of 2

Site: 10-14 Tucker Drive
Poughkeepsie, Dutchess County, New York

BCP NO. C314132

Sample Location	SB-1	SB-2	SB-3	SB-4	SB-5	SB-6
Sample Collection Depth (ft.)	11 - 13-ft.			7 - 9-ft.	9 - 11-ft.	10 - 12-ft.
Sample Number	1			4	5	6
Date Collected	1/26/2017			1/26/2017	1/26/2017	1/26/2017
Matrix	Soil			Soil	Soil	Soil
Analytical Method	8270 B/N			8270 B/N	8270 B/N	8270 B/N
	Soils					
Compound	Guidance	Sample Con	Sample Con	Sample Con	Sample Con	Sample Con
Acenaphthene	20,000	ND		ND	ND	ND
Acenaphthylene	100,000	ND		ND	ND	ND
Anthracene	100,000	ND	*See Table 2	ND	ND	ND
Benzo(a)anthracene	1,000	ND	SB-2/SB-3 Groundwater Sampling	ND	120	ND
Benzo(a)pyrene	1,000	ND		ND	76J	ND
Benzo(b)fluoranthene	1,000	ND		ND	62J	ND
Benzo(g,h,i)perylene	100,000	ND		ND	ND	ND
Benzo(k)fluoranthene	800	ND		ND	73J	ND
Chrysene	1,000	ND		ND	120	ND
Dibenz(a,h)anthracene	330	ND		ND	ND	ND
Fluoranthene	100,000	59J		58J	230	ND
Fluorene	30,000	ND		ND	ND	ND
Indeno(1,2,3-cd)pyrene	500	ND		ND	ND	ND
Naphthalene	12,000	ND		ND	ND	ND
Phenanthrene	100,000	ND		ND	140	ND
Pyrene	100,000	ND		65J	200	ND

Notes:

1. Soil results are recorded in micrograms-per-kilogram ($\mu\text{g/Kg}$) or ppb.
2. ND = Undetected. J = Detected below reporting limit but greater than or equal to MDL; therefore, the result is an estimated concentration. NS = No standard.
3. The presented soil quality guidance values were adopted from the NYSDEC Part 375-6.8(a) Unrestricted Use SCOs, December 14, 2006.
4. Analytical measurements exceeding guidance values are in bold type and underlined as such 100.



DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, NY 12487

LEGEND

Parcel and proposed BCP Boundary



Soil boring & temporary well

Exceeds TOGS 1.1.1 Water Quality Standards

Projected Groundwater Quality Standards -
6 NYCRR Parts 700-706, Class GA

0 50 100
APPROXIMATE SCALE IN FEET

Groundwater Contaminant Concentration Map (January 2017)

10-14 Tucker Drive
Poughkeepsie, NY 12603

Project Manager	Drafter	Date
DT	DB	10/08/2021

TABLE 2

Groundwater Volatile Organic Compound Analysis vs. NYSDEC Guidance Values

Sampling Performed: January 26, 2017

Page 1 of 2

Site:

10-14 Tucker Drive
Poughkeepsie, Dutchess County, New York

BCP Site No. C314132

Compound Units	Guidance Value ug/L		SB-2/GW ug/L	SB-3/GW ug/L		
1,1,1-Trichloroethane	5		ND	ND		
1,1,2,2-Tetrachloroethane	0.2		ND	ND		
1,1,2-Trichloro-1,2,2-trifluoroethane	5		ND	ND		
1,1,2-Trichloroethane	1		ND	ND		
1,1-Dichloroethane	5		ND	ND		
1,2,4-Trichlorobenzene	5		ND	ND		
1,2,4-Trimethylbenzene	5		3.4	5		
1,2-Dibromoethane	5		ND	ND		
1,2-Dichlorobenzene	5		1.6	3.4		
1,2-Dichloroethane	0.6		ND	ND		
1,2-Dichloropropane	5		ND	ND		
1,2-Dichlorotetrafluoroethane	NS		ND	ND		
1,3,5-Trimethylbenzene	5		ND	0.93		
1,3-Butadiene	NS		ND	ND		
1,3-Dichlorobenzene	5		0.46J	1.6		
1,4-Dichlorobenzene	5		17	8.2		
1,4-Dioxane	NS		ND	ND		
2-Butanone	NS		ND	1		
2-Hexanone	50		ND	ND		
4-Methyl-2-pentanone	NS		ND	ND		
Acetone	50		2.2	4.7		
Benzene	1		160	28		
Benzyl chloride	NS		ND	ND		
Bromodichloromethane	5		ND	ND		
Bromoform	50		ND	ND		
Bromomethane	5		ND	3		
Carbon Disulfide	NS		0.22J	0.89		
Carbon Tetrachloride	5		ND	ND		
Chlorobenzene	5		140	410		
Chloroethane	5		ND	ND		
Chloroform	7		ND	ND		
Chloromethane	NS		ND	ND		
cis-1,2-Dichloroethene	5		ND	ND		
cis-1,3-Dichloropropylene	5		ND	ND		
Cyclohexane	NS		ND	ND		
Dibromochloromethane	5		ND	ND		
Dichlorodifluoromethane	5		ND	ND		
Ethyl acetate	NS		ND	ND		
Ethyl Benzene	5		17	0.92		
Hexachlorobutadiene	0.5		ND	ND		
Isopropylbenzene	5		11	2.3		
MTBE	10		2.7	4		
Methylene chloride	5		ND	ND		
Naphthalene	10		57	25		
n-Butylbenzene	5		0.61	0.56		
n-Propylbenzene	5		8.3	2.1		
o-Xylene	5		4.3	0.59		
p- & m- Xylenes	5		1.7	3.1		
p-Diethylbenzene	NS		0.79	0.73		
p-Ethyltoluene	NS		ND	0.93		
sec-Butylbenzene	5		0.83	0.56		
Styrene	5		ND	ND		
tert-Butylbenzene	5		0.28J	0.23J		
Tetrachloroethene	5		ND	ND		
Toluene	5		0.68J	0.37J		
trans-1,2-Dichloroethene	5		ND	ND		
trans-1,3-Dichloropropylene	5		ND	ND		
Trichloroethene	5		ND	ND		
Trichlorofluoromethane	5		ND	ND		
Vinyl Chloride	2		ND	ND		

Notes:

1. All measurements recorded in parts per billion or ppb.
2. Samples analyzed in accordance with EPA Test Method 8260.
3. ND = Undetected (Detection limits may vary). NS = Not specified.
4. J = Detected below reporting limit but greater than or equal to MDL; therefore, the result is an estimated concentration.
5. The presented guidance values were adopted from NYSDEC Division of Water TOGS 1.1.1, June 1998.

TABLE 2**Groundwater Semi-Volatile Organic Compound Analysis vs. NYSDEC Guidance Values****Sampling Performed: January 26, 2017****Page 2 of 2****Site:**

10-14 Tucker Drive
 Poughkeepsie, Dutchess County, New York

BCP No. C314132

Compound	Guidance Value			SB-2/GW	SB-3/GW		
Units	(ug/L)			(ug/L)	(ug/L)		
Acenaphthlene	20			0.98	0.33		
Acenaphthylene	NS			ND	ND		
Anthracene	50			0.11	0.073		
Benzo(a)anthracene	0.002			ND	ND		
Benzo(a)pyrene	0.002			ND	ND		
Benzo(b)fluoranthene	0.002			ND	ND		
Benzo (g,h,i)perylene	NS			ND	ND		
Benzo(k)fluoranthene	0.002			ND	ND		
Chrysene	0.002			ND	ND		
Dibenzo(a,h)anthracene	NS			ND	ND		
Fluoranthene	50			0.1	ND		
Fluorene	50			0.72	0.34		
Indeno(1,2,3-cd)pyrene	0.002			ND	ND		
Naphthalene	10			17	4.6		
Phenanthrene	50			0.65	0.36		
Pyrene	50			0.14	ND		

Notes:

1. All measurements recorded in parts per billion or ppb.
2. Samples analyzed in accordance with EPA Test Method 8270 B/N; NYSDEC CP-51 compound list.
3. ND = Undetected (Detection limits may vary). NS = Not specified.
4. J = Detected below reporting limit but greater than or equal to MDL; therefore, the result is an estimated concentration.
5. The presented guidance values were adopted from NYSDEC Division of Water TOGS 1.1.1, June 1998.



DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, NY 12487

LEGEND

Parcel and proposed BCP Boundary ▲ Temporary soil gas point

Value exceeds NYSDOH VI Matrix and/or USEPA Target
Shallow Soil Gas Concentrations (Commercial Properties)

0 50 100
APPROXIMATE SCALE IN FEET

Soil Vapor Contaminant Concentration Map (January 2017)

10-14 Tucker Drive
Poughkeepsie, NY 12603

Project Manager	Drafter	Date
DT	DB	10/08/2021

TABLE 3:

SUMMARY OF TO-15 VOLATILES IN SOIL GAS SAMPLES

Page 1 of 1

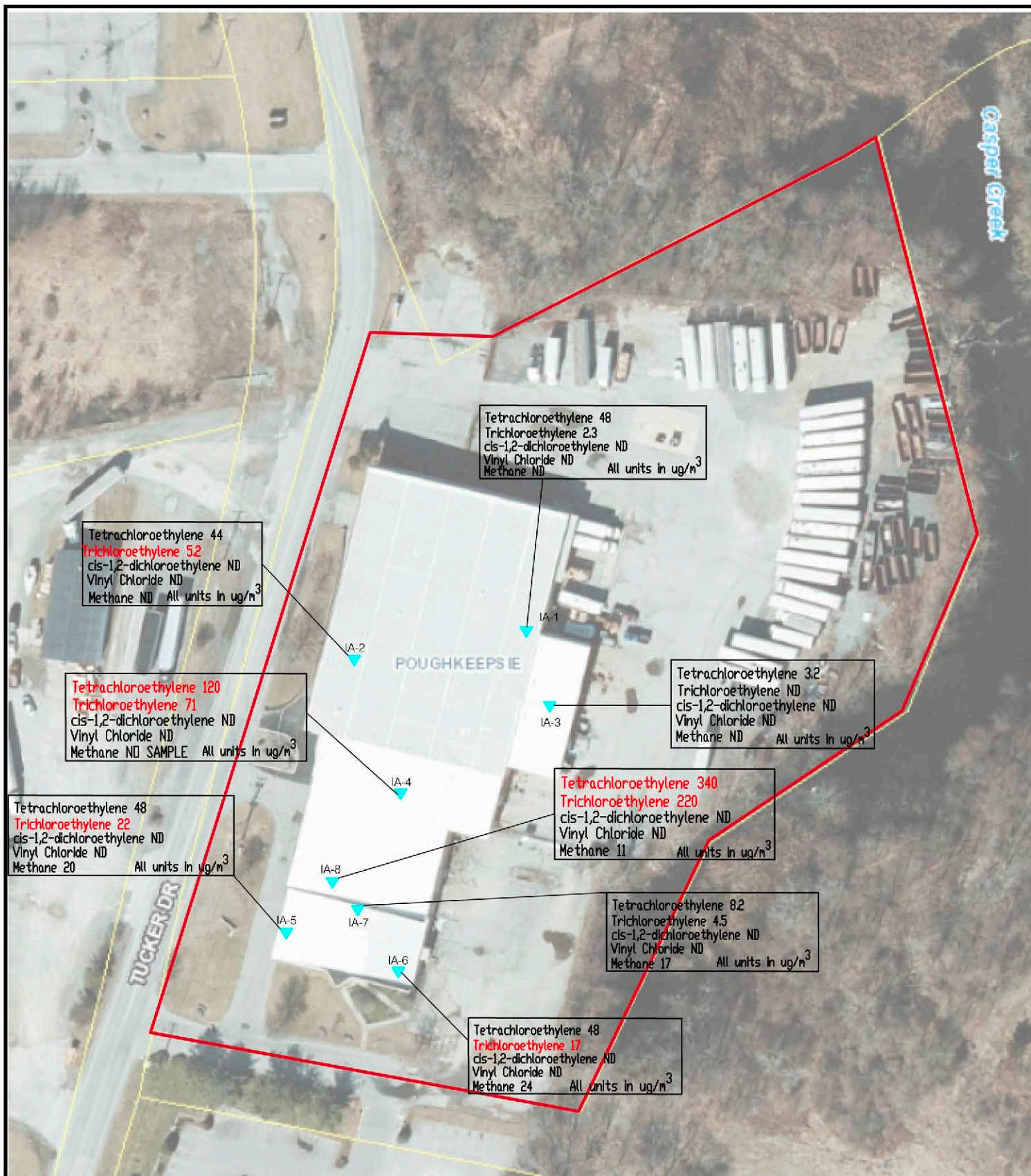
Address: 10-14 Tucker Drive, Poughkeepsie, Dutchess County, New York

BCP Site No. C314132

Sample ID: Location: Depth (ft.): Date: Lab Sample ID: Units:	NYSDOH Air Guideline Values µg/m ³	USEPA TARGET SHALLOW GAS CONCENTRATIONS(*)	Soil Gas SG-1 Soil Gas 10' bgs 1/26/2017 17A0930-01 µg/m ³	Soil Gas SG-2 Subslab 8" bgs 1/26/2017 17A0930-02 µg/m ³	Soil Gas SG-3 Soil Gas 7" bgs 1/26/2017 17A0930-03 µg/m ³
Analysis: EPA Method TO-15 Volatiles in Air					
1,1,1-Trichloroethane	NS	22000	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	42	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	NS	NS	ND	ND	ND
1,1,2-Trichloroethane	NS	150	ND	ND	ND
1,1-Dichloroethane	NS	5000	ND	ND	ND
1,1-Dichloroethylene	NS	NS	ND	ND	ND
1,2,4-Trichlorobenzene	NS	2000	ND	ND	ND
1,2,4-Trimethylbenzene	NS	60	56	12	630
1,2-Dibromoethane	NS	2	ND	ND	ND
1,2-Dichlorobenzene	NS	2000	ND	ND	ND
1,2-Dichloroethane	NS	94	ND	ND	ND
1,2-Dichloropropane	NS	40	ND	ND	ND
1,2-Dichlorotetrafluoroethane	NS	NS	1200	910	5800
1,3,5-Trimethylbenzene	NS	60	44	ND	340
1,3-Butadiene	NS	8.7	ND	ND	ND
1,3-Dichlorobenzene	NS	1100	ND	ND	ND
1,4-Dichlorobenzene	NS	8000	ND	ND	110
1,4-Dioxane	NS	NS	ND	ND	ND
2-Butanone	NS	10000	42	6.9	110
2-Hexanone	NS	NS	ND	ND	ND
4-Methyl-2-pentanone	NS	800	ND	ND	ND
Acetone	NS	3500	110	73	80
Benzene	NS	310	5800	14	290
Benzyl chloride	NS	50	ND	ND	ND
Bromodichloromethane	NS	140	ND	ND	ND
Bromoform	NS	2200	ND	ND	ND
Bromomethane	NS	NS	ND	ND	ND
Carbon Disulfide	NS	7000	1300	5.2	190
Carbon Tetrachloride	NS	160	ND	ND	ND
Chlorobenzene	NS	600	2800	18	920
Chloroethane	NS	10000	ND	ND	ND
Chloroform	NS	110	ND	ND	ND
Chloromethane	NS	NS	ND	ND	ND
cis-1,2-Dichloroethylene	NS	350	ND	32	340
cis-1,3-Dichloropropylene	NS	200	ND	ND	ND
Cyclohexane	NS	NS	8100	150	95
Dibromochloromethane	NS	100	ND	ND	ND
Dichlorodifluoromethane	NS	2000	510	110	1900
Ethyl acetate	NS	32000	ND	ND	ND
Ethyl Benzene	NS	2200	260	ND	8600
Hexachlorobutadiene	NS	110	ND	ND	ND
Isopropanol	NS	NS	ND	ND	ND
MTBE	NS	30000	ND	21	ND
Methylene chloride	60	5200	ND	ND	ND
n-Heptane	NS	NS	6600	11	510
n-Hexane	NS	2000	4900	16	56
o-Xylene	NS	70000	38	8	4300
p-8m- Xylenes	NS	70000	230	15	22,000
p-Ethyltoluene	NS	NS	35	9.9	800
Propylene	NS	NS	ND	ND	4300
Styrene	NS	NS	ND	ND	ND
Tetrachloroethylene	100	810	5.7	41	110
Tetrahydrofuran	NS	NS	ND	ND	ND
Toluene	NS	4000	110	12	14000
trans-1,2-Dichloroethylene	NS	700	ND	ND	25
trans-1,3-Dichloropropylene	NS	200	ND	ND	ND
Trichloroethylene	5	220	ND	31	82
Trichlorofluoromethane	NS	7000	ND	ND	ND
Vinyl acetate	NS	200	ND	ND	ND
Vinyl Chloride	NS	280	ND	12	750
Methane	NS		610,000 ppmv	250,000 ppmv	620,000 ppmv

Notes:

- Those analytes which exceeded NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006 are presented in bold type as such: **100**.
- USEPA OSWER Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soils (Subsurface Vapor Intrusion Guidance) November 2002: Table 2A Target Shallow Soil Gas Concentration - Corresponding to Target Indoor Air Concentration Where the Soil Gas to Indoor Air Attenuation Factor = 0.1.
- ND = Non-detect.
- NS = No Standard.



DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, NY 12487

LEGEND



Parcel and proposed BCP Boundary



Indoor air sample location

Value exceeds NYSDOH Air Guideline Value

Indoor Air Contaminant Concentration Map (January 2017)

10-14 Tucker Drive
Poughkeepsie, NY 12603

Project Manager
DT

Drafter
DB

Date
10/08/2021

0 50 100
APPROXIMATE SCALE IN FEET

TABLE 4:

SUMMARY OF TO-15 VOLATILES IN AIR SAMPLES

Page 1 of 1

Address: 10-14 Tucker Drive, Poughkeepsie, Dutchess County, New York
 NYSDEC Spill Number: 16-10111

BCP Site No. C314132

Sample ID: Location: Depth (ft.): Date: Lab Sample ID: Units:	NYSDOH Air Guideline Values	Indoor Air - IA-1 Ambient Air 3/2 & 17/2017 17C0468-01 µg/m ³	Indoor Air - IA-2 Ambient Air 3/2 & 17/2017 17C0468-02 µg/m ³	Indoor Air - IA-3 Ambient Air 3/2/2017 17C0468-03 µg/m ³	Indoor Air - IA-4 Ambient Air 3/2 & 17/2017 17C0468-04 µg/m ³	Indoor Air - IA-5 Ambient Air 3/2 & 17/2017 17C0468-05 µg/m ³	Indoor Air - IA-6 Ambient Air 3/2 & 17/2017 17C0468-06 µg/m ³	Indoor Air - IA-7 Ambient Air 3/2 & 17/2017 17C0468-07 µg/m ³	Indoor Air - IA-8 Ambient Air 3/2 & 17/2017 17C0468-08 µg/m ³
Analysis: EPA Method TO-15 Volatiles in Air									
1,1,1-Trichloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2,2-Tetrachloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1,2-Trichloro-1,2,2-trifluoroethane	NS	ND	ND	ND	ND	ND	ND	1.1	ND
1,1,2-Trichloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethylene	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trichlorobenzene	NS	ND	ND	ND	ND	ND	ND	ND	26
1,2,4-Trimethylbenzene	NS	7	5.4	ND	17	3.8	6.5	5	ND
1,2-Dibromoethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichloropropane	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,2-Dichlorotetrafluoroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,3,5-Trimethylbenzene	NS	3	1.9	ND	6.2	1.6	2.4	1.6	9.6
1,3-Butadiene	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,3-Dichlorobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dichlorobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND
1,4-Dioxane	NS	ND	ND	ND	ND	ND	ND	ND	ND
2-Butanone	NS	5.1	4.8	0.76	3.8	1.9	1.7	7.1	5.2
2-Hexanone	NS	ND	ND	ND	ND	ND	ND	ND	ND
4-Methyl-2-pentanone	NS	ND	1.2	ND	2.7	0.63	ND	ND	3.2
Acetone	NS	37	30	6.7	40	14	12	42	46
Benzene	NS	3.3	2	0.34	3.2	1	0.87	2.2	4.6
Benzyl chloride	NS	ND	ND	ND	ND	ND	ND	ND	ND
Bromodichloromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
Bromoform	NS	ND	ND	ND	ND	ND	ND	ND	ND
Bromomethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Disulfide	NS	2	ND	ND	ND	ND	ND	ND	0.87
Carbon Tetrachloride	NS	1.7	0.38	0.41	0.44	0.39	0.41	0.87	0.38
Chlorobenzene	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chloroethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chloroform	NS	ND	ND	ND	ND	ND	ND	ND	ND
Chloromethane	NS	1.7	ND	1.1	1.3	1.2	1.2	2.5	1.2
cis-1,2-Dichloroethylene	NS	ND	ND	ND	ND	ND	ND	ND	ND
cis-1,3-Dichloropropylene	NS	ND	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	NS	2.3	1.1	ND	2.5	0.53	0.41	1.2	3.4
Dibromochloromethane	NS	ND	ND	ND	ND	ND	ND	ND	ND
Dichlorodifluoromethane	NS	3.3	2.5	2.4	2.4	2.4	2.3	4.4	2
Ethyl acetate	NS	ND	ND	ND	ND	ND	ND	18	ND
Ethyl Benzene	NS	4.3	4.7	0.52	4.2	1.5	1.1	3	7.6
Hexachlorobutadiene	NS	ND	ND	ND	ND	ND	ND	ND	ND
Isopropanol	NS	4.7	4.5	ND	1.9	ND	ND	2.4	2.4
MTBE	NS	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	60	4.7	6	0.86	2.1	2.6	1.1	ND	2.3
n-Heptane	NS	4.2	2.3	ND	6.2	1.8	1.4	2.1	13
n-Hexane	NS	6.7	4.5	ND	8.4	1.6	1.2	6.7	11
o-Xylene	NS	4	3.9	ND	6.2	2.1	1.8	3.8	12
p- & m- Xylenes	NS	12	12	1.5	17	6.5	5.8	12	35
p-Ethyltoluene	NS	6.9	6	ND	20	5.5	7.5	4.8	30
Propylene	NS	ND	ND	ND	ND	ND	ND	ND	ND
Styrene	NS	1.8	ND	ND	ND	ND	ND	ND	ND
Tetrachloroethylene	100	48	44	3.2	120	48	48	8.2	340
Tetrahydrofuran	NS	2.9	ND	ND	ND	ND	ND	3.1	ND
Toluene	NS	43	39	1.5	57	22	20	25	140
trans-1,2-Dichloroethylene	NS	ND	ND	ND	ND	ND	ND	ND	ND
trans-1,3-Dichloropropylene	NS	ND	ND	ND	ND	ND	ND	ND	ND
Trichloroethylene	5	2.3	5.2	ND	71	22	17	4.5	220
Trichlorofluoromethane	NS	3	1.3	1.3	1.3	1.3	1.3	3	1.1
Vinyl acetate	NS	ND	ND	ND	ND	ND	ND	ND	ND
Vinyl Chloride	NS	ND	ND	ND	ND	ND	ND	ND	ND
Methane	NS	ND	ND	MOS	17	20	24	17	11

Notes:

- Those analytes which exceeded NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York, October 2006 are presented in bold type as such: **100**.
- USEPA OSWER Draft Guidance for Evaluating the Vapor Intrusion to Indoor Air Pathway from Groundwater and Soils (Subsurface Vapor Intrusion Guidance)
- ND = Non-detect.
- NS = No Standard.
- MOS = Malfunction of Summa Canister. Sampling IA-3 could not be conducted for methane.

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section IV: Project Description Narrative

Site Name/Location:

Willow Brook Rentals LLC – 10-14 Tucker Drive, Town of Poughkeepsie, Dutchess County, New York. The Site is located north of the Friendly Lane/ Tucker Drive intersection.

Site Features:

The subject parcel is presently improved with a +/- 55,423-ft² two-story commercial warehouse/ office building. Approximately 50% of the building is warehouse storage space, 25% office space (leased September 1, 2021) and the remaining 25% is vacant, unoccupied space. The current footprint and Site use will remain unchanged.

The Site is referenced as Section 6262, Block 03 and Lot 162080 by the Town of Poughkeepsie Assessors Office. A portion of the property, totaling 5.826-acres, is being requested into the BCP. See Figure 1 for proposed BCP Site Boundary Map.

Current Zoning and Land Use:

The Site is currently active and is zoned for heavy industrial use. The entire Site is occupied by the building footprint with asphalt parking area to the north and east and landscaped areas to the south and west. The Site is bounded by commercial/ properties to the north, south and west, and wetlands to the east. The nearest residential area is approximately 875-ft to the west along Cooper Road and Alice Court.

Past Use of Site:

The Site was reputedly wooded, undeveloped land from at least 1936 to 1970. The Subject Property is suspected to have been associated with a landfill as disturbed land was noted in the 1970 and 1980 aerial photographs. The Site was developed with the existing warehouse building in 1984. Site usage from 1984 to 2020 included bus service and fueling garage (Durham Bus), along with various office/warehouse operations. Currently, the building is utilized for warehouse operations and office space.

According to documents reviewed, Petroleum Bulk Storage (PBS), including one, 10,000-gallon baffled diesel/gasoline aboveground storage tank (AST) several 275 – 300 gallon ASTs for motor oil and washer fluid as well as two, 1,000-gallon ASTs (fuel type not noted) have been utilized on-Site. There is no evidence of that any underground storage tanks existed or exist at the Site and as of the date of this BCP application, all ASTs have been removed.

Site Geology and Hydrogeology:

Based upon historical investigations of the Site, subsurface characteristics at the facility consist of asphalt and gravel, underlain by sandy loam/mixed fill and silty clay. Groundwater was encountered between 12.00 and 12.80 feet bgs at the Site during a March 2017 subsurface investigation.

Section IV: Project Description Narrative (continued)

Environmental Assessment:

Based upon investigations conducted to date, the primary contaminants of concern for the Site include petroleum based VOCs in groundwater which include various benzene derivatives and naphthalene. Significant impacts to Site soil vapor include petroleum and chlorinated VOCs, more specifically various benzene derivatives, n-heptane, toluene, tetrachloroethylene, trichloroethylene and vinyl chloride.

SOIL:

A total of four soil samples were collected from the Site for laboratory analysis of VOCs and SVOCs. Based upon analytical testing, all targeted soil parameters were returned with minimal to non-detectable concentrations for VOCs and SVOCs. All reported parameters were below their respective regulatory standard as defined in NYSDEC Part 375-6.8(a) Unrestricted Use SCOs, December 14, 2006, with the exception of acetone in one sample. Acetone is a common laboratory derived contaminant, and the detected concentration is unlikely associated with Site soils.

GROUNDWATER:

Analysis of two temporary site wells revealed concentrations of laboratory detectable dissolved phase VOCs and SVOCs. When compared to guidance, eight VOCs (1,2,4-trimethylbenzene, 1,4-dichlorobenzene, benzene, chlorobenzene, ethylbenzene, isopropylbenzene, naphthalene and n-propylbenzene) and one SVOC (naphthalene) were found to exceed their respective regulatory standard (Technical & Operations Guidance Series (TOGS) 1.1.1, June 1998). The primary contaminants of concern are benzene and chlorobenzene, which is present within Site groundwater monitoring wells at maximum concentrations of 160 and 410 µg/L respectively.

SOIL VAPOR/ INDOOR AIR:

Significant impacts to Site soil vapor include petroleum and chlorinated VOCs, more specifically various benzene derivatives, n-heptane, toluene, tetrachloroethylene, trichloroethylene and vinyl chloride. The maximum concentrations of each of these constituents in Site soil gas are as follows:

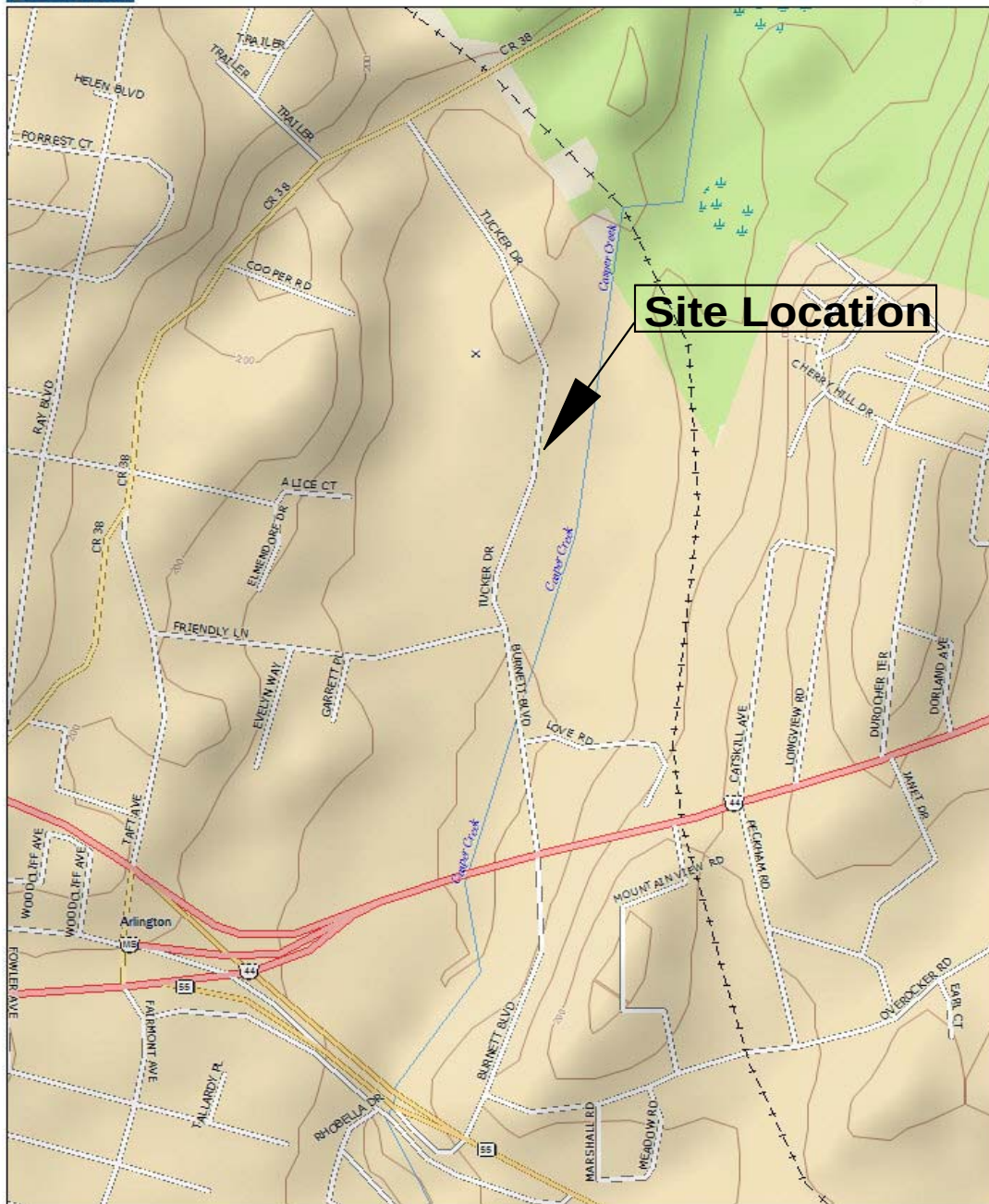
- 1,2,4-Trimethylbenzene 630 µg/m³
- 1,3,5-Trimethylbenzene 340 µg/m³
- Benzene 5,800 µg/m³
- Chlorobenzene 2,800 µg/m³
- Ethyl benzene 8,600 µg/m³
- N-Hexane 4,900 µg/m³

Section IV: Project Description Narrative (continued)

- Tetrachloroethylene (PCE) 110 $\mu\text{g}/\text{m}^3$
- Toluene 14,000 $\mu\text{g}/\text{m}^3$
- Trichloroethylene (TCE) 82 $\mu\text{g}/\text{m}^3$
- Vinyl Chloride 750 $\mu\text{g}/\text{m}^3$

The on-Site vapors in these samples are consistent with petroleum based products and solvents typically found in dry cleaning chemicals and metal degreasing operations. Note that analysis for methane, ranged from 250,000 ppmv to 620,000 ppmv across the Site. The origin of the methane on-Site is theorized to originate from a natural byproduct of the decomposition of organic material. Studies have shown that landfill gas is composed of roughly 50 percent methane, 50 percent carbon dioxide (CO_2) and a small amount of non-methane organic compounds.

PCE (max concentration 340 $\mu\text{g}/\text{m}^3$) and TCE (max concentration 220 $\mu\text{g}/\text{m}^3$) were detected in indoor air at elevated levels when compared to NYS DOH Final Guidance on Soil Vapor Intrusion. Analysis for methane, ranged from non-detect to 24 ppmv within the interior ambient air on-Site.



Data use subject to license.

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www.delorme.com



Data Zoom 14-5

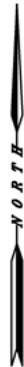
Client: Willow Brook Rentals LLC**Site:** 10-14 Tucker Drive, Poughkeepsie, New York**Site #:**
C314132**Drawn by:**
DJT**Scale:**
Graphic

Site Location Plan

Curve Data Table - Lot 7 & BCP Road Boundary					
No.	Delta	Radius	Arc Length	Calculated Long Chord	
C-1	08°05'17"	584.15	82.46	N27°46'22"E	82.39'

LEGEND

BCP=Brownfield Cleanup Program



Lot 7 Grid Parcel Number:
134689-6262-03-162080-0000
Parcel Address: 10-14 Tucker Dr.
Poughkeepsie 12603
Owner Name:
Willow Brook Rentals LLC
Mailing Address: 28 Willow Brook Rd
Clinton Corners NY 12514



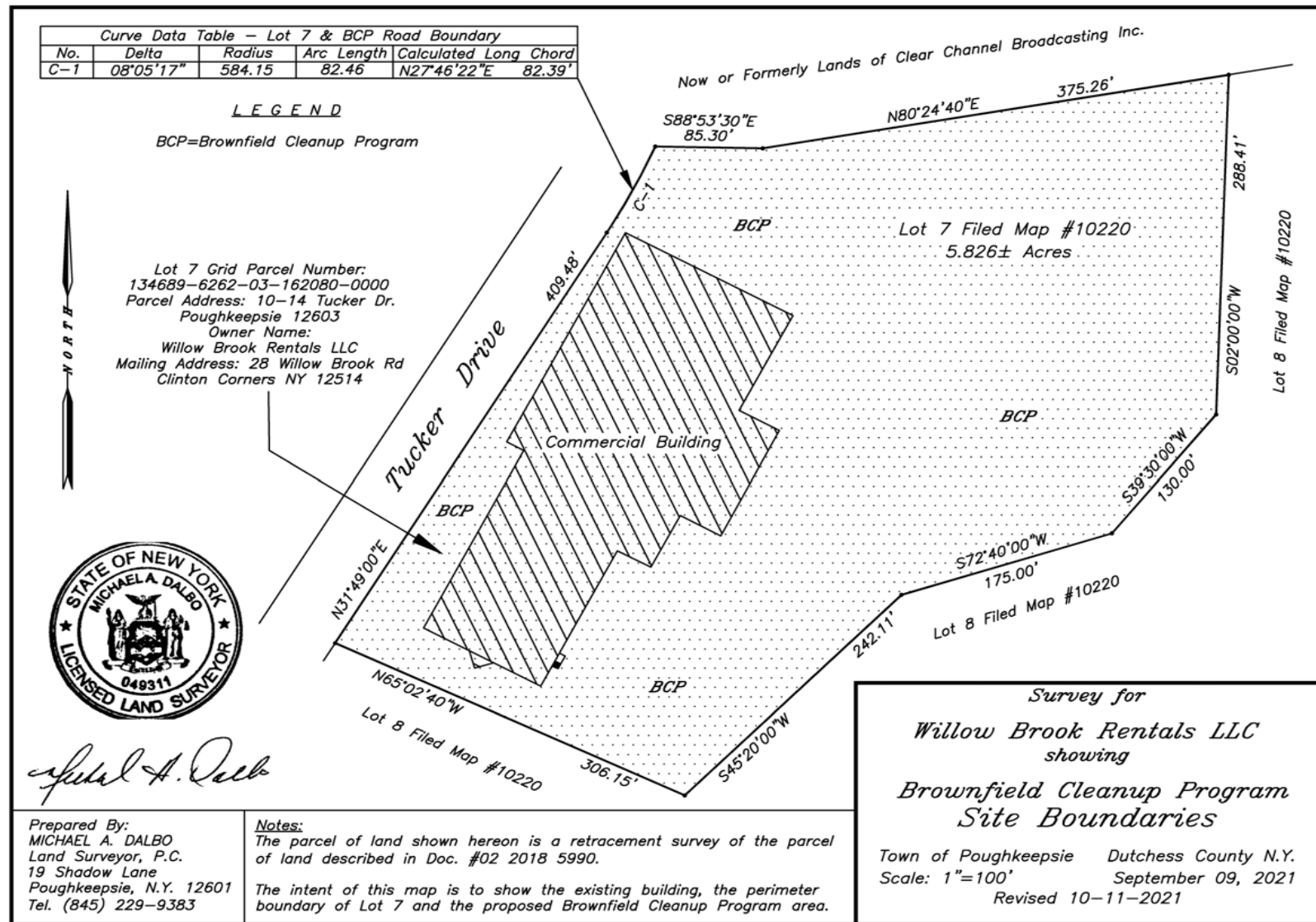
Michael A. Dalbo

Prepared By:
MICHAEL A. DALBO
Land Surveyor, P.C.
19 Shadow Lane
Poughkeepsie, N.Y. 12601
Tel. (845) 229-9383

Notes:

The parcel of land shown hereon is a retracement survey of the parcel of land described in Doc. #02 2018 5990.

The intent of this map is to show the existing building, the perimeter boundary of Lot 7 and the proposed Brownfield Cleanup Program area.



DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, New York 12487
(845) 658-3484

Client: Willow Brook Rentals LLC

Location: 10-14 Tucker Drive, Poughkeepsie, Dutchess County, New York

Title: Site (base) Map

Scale: Graphic

Drawn By: O.T.

BCP Site No.:

C314132

Michael A. Dalbo
Land Surveyor, P.C.
19 Shadow Lane
Poughkeepsie, N.Y. 12601

Date: Oct. 08, 2021

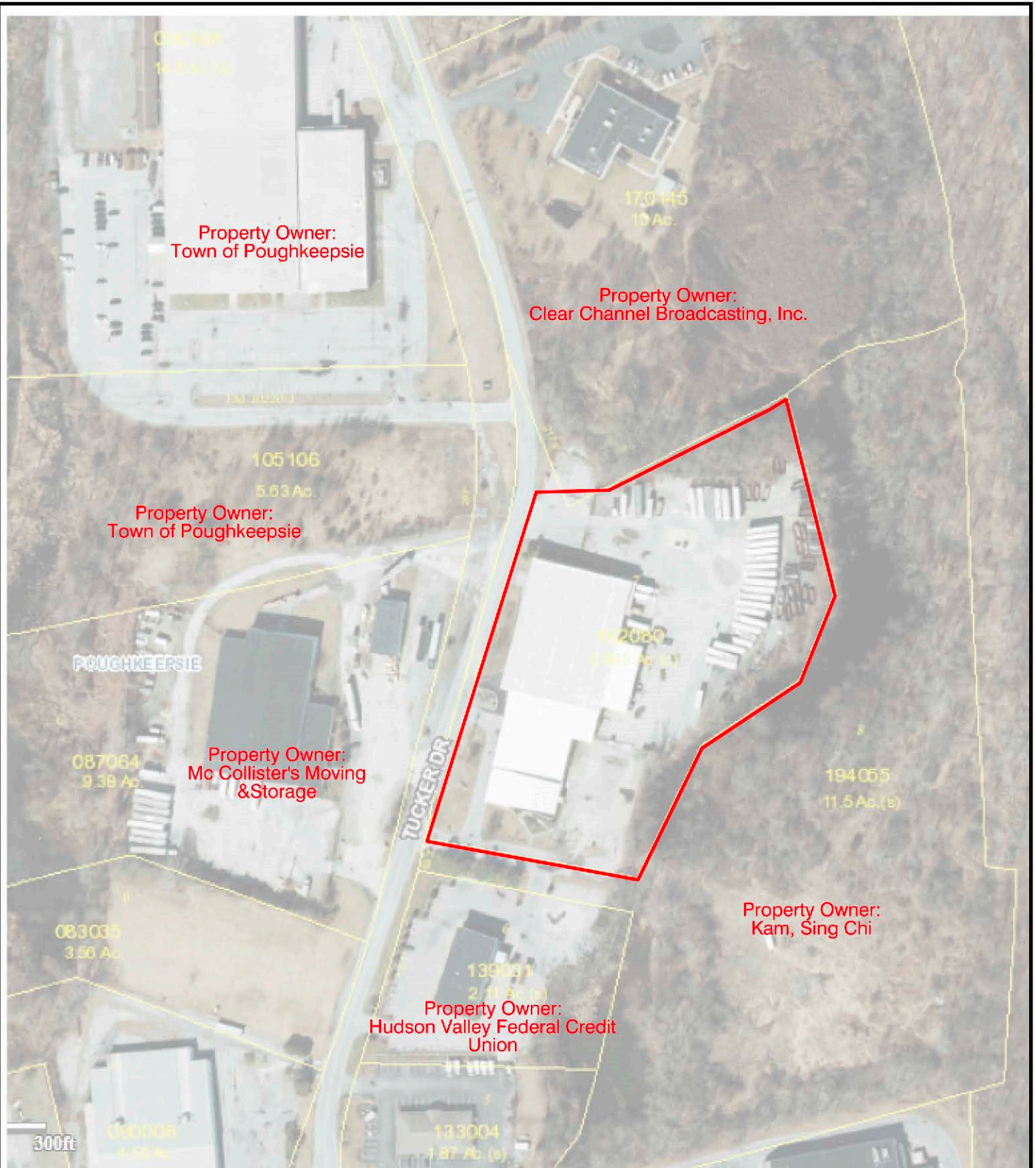
**Survey Description
for
Willow Brook Rentals LLC
Brownfield Cleanup Program**

All that parcel of land situate in the Town of Poughkeepsie, County of Dutchess and State of New York known and designated as Lot 7 on a map entitled Subdivision of the Lands of Thomas R. Espie Jr. and Betty Espie and Lot Line Revision WKIP Broadcasting Corporation, filed in the Office of the Dutchess County Clerk as map #10220 being more particularly bounded and described as follows:

Beginning at a point on the easterly line of Tucker Drive, marking the common road front corner of Lot 7 and Lot 8 shown filed map #10220; thence running along the easterly line of Tucker Drive, as set forth on filed map #10220, N31°49'00"E 409.48' to the beginning of a curve; thence along a curve to the left, having a long chord of N27°46'22"E 82.39' and a radius of 584.15', for a distance along the arc of 82.46' to the northwesterly corner of Lot 7 and the southwest corner of a triangular parcel of land designated as "to be deeded from Espie to WKIP Broadcasting Corporation", per filed map #10220; thence running along the southerly line thereof and continuing to and along the lands now or formerly of Clear Channel Broadcasting Inc., S88°53'30"E 85.30' and N80°24'40"E 375.26' to the common rear corner of Lot 7 and Lot 8; thence running along the division line between Lot 7 and Lot 8, S02°00'00"W 288.41', S39°30'00"W 130.00', S72°40'00"W 175.00', S45°20'00"W 242.11' and N65°02'40"W 306.15' to the point of beginning.

Containing 5.826 Acres of land more or less.

The parcel of land described above is the same parcel of land described in Doc. #02 2018 5990.



DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, NY 12487

LEGEND



Parcel and Proposed BCP Boundary

Proposed BCP Site Boundary & Adjacent Property Owners

10-14 Tucker Drive
Poughkeepsie, NY 12603

Project Manager	Drafter	Date
DT	DB	10/06/2021

0 100 200
APPROXIMATE SCALE IN FEET

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section IV: Property Information

Tax map information for all tax parcels included within the proposed site boundary.

Parcel Address	Section, Block & Lot Number	Lot Size (ft.) Acreage
10-14 Tucker Drive, Poughkeepsie	6262, 03, P/O 162080	5.826

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section VI: Current Property Owner/Operator Information

Section 6262, Block 03 & Lot Number P/O 162080

Date	Property Owner	Last Known Address	Relationship to Requestor
7/27/2018	10 Tucker Drive LLC To Willow Brook Rentals LLC	10 Tucker Drive, 10-14 Tucker Drive, Poughkeepsie, NY 28 Willow Brook Road Clinton Corners, NY 12514	None Requestor See schedule of additional information (2)
11/6/2008	Thomas R. Espie, Jr To 10 Tucker Drive LLC	831 Van Wagner Road Poughkeepsie, NY 10 Tucker Drive, 10-14 Tucker Drive, Poughkeepsie, NY	See schedule of additional information (1) None
12/9/1983	Robert B. Van De Water and John M. Van De Water To Thomas R. Espie, Jr and Betty Espie, His Wife	5 Rosalind Road Poughkeepsie , NY 2 DeGarmo Place Poughkeepsie, NY RD1, Box 358A Poughkeepsie, NY	None See schedule of additional information (1)

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section VI Current Property Owner Operator Information
Schedule of Additional Information

(1) Betty Espie died on September 19, 2008, making Thomas R. Espie, Jr. the sole owner of the Property.

(2) The Thomas R. Espie, Jr. Revocable Trust dated May 10, 2016 is the sole Member and Owner of Requestor, Willow Brook Rentals LLC.

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section VI: Current Property Owner/Operator Information

Operators on-Site under the ownership of Willow Brook Rentals LLC

Operator/Lessee Last known contact information	Dates of Operation	Relationship to Requestor
Valley Moving & Storage, Inc. 10 Tucker Drive Poughkeepsie, New York 12603	2018-Present	Grandson
Stamford Scientific International, Inc 4 Tucker Drive Poughkeepsie, New York 12603	September 2021 - Present	None
Arlington CSD 144 Todd Hill Road Lagrangeville, New York 12540	Ended March 2021	None
TEG Federal Credit Union 1 Commerce Street Poughkeepsie, New York 12603	Ended ~2011	None

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section VII: Requestor Eligibility Information

Requestor's Volunteer Statement

The BCP applicant, Willow Brook Rentals, LLC ("Willow Brook"), clearly qualifies as a Volunteer under the New York State Brownfield Cleanup Program.

Willow Brook obtained title to the Subject Property from 10 Tucker Drive LLC ("10 Tucker Drive") on July 27, 2018. Willow Brook was never involved with the disposal or discharge of contaminants at the Site prior to or after that date. Indeed, the contaminant impacts at the Site, as described in a Phase II Report, dated March 30, 2017 prepared for a prospective buyer, are believed to derive from the historic use of this and adjacent properties as a Town of Poughkeepsie municipal landfill. Historical information also revealed that sub-slab fan/ventilation system ("SSDS") was installed when the Site building was constructed in 1985 but, upon information and belief, was not used during 10 Tucker Drive's ownership of the Site.

Based upon the historical use information and data contained in the Phase II report, prior to taking title to the Site, Willow Brook purchased and installed 5 new fans for the SSDS (with a CFM rating twice that of the original fans). Since the taking title on July 27, 2018, Willow Brook has continually operated and maintained the SSDS at the Site. In addition, to further prevent or mitigate potential impacts from sub-slab soil vapor, Willow Brook sealed many cracks discovered in the building concrete slab floor after taking title to the Subject Property. Further, as an additional effort to reduce or eliminate exposure to any potentially harmful vapors, Willow Brook installed air detection monitors at the building to detect propane, natural gas, methane, butane, LPG, LNG, and combustible gases. At the completion of facility upgrades, indoor air sampling was performed on March 3, 2021. These results have been compared to the March 2, 2017 indoor air quality sampling data (see, Attachment A for documentation) obtained prior to Willow Brook's purchase of the Site. Laboratory findings showed the reduction in ambient indoor air vapor phase contaminant concentrations post facility upgrades and confirmed that

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132
Requestor's Volunteer Statement (continued)

conditions had improved for the protection of human health and the environment. Finally, in order to fully investigate the nature and scope of potential contaminant impacts at the property and inside the building and to mitigate/remediate such impacts, Willow Brook seeks entry into the BCP.

BCP regulation, 6 NYCRR 375-3.2(c)(2), defines "Volunteer" as *"an applicant other than a participant, including without limitation a person whose liability arises solely as a result of such person's ownership or operation of or involvement with the site subsequent to the disposal or discharge of contaminants; provided, however, such person exercises appropriate care with respect to contamination found at the facility by taking reasonable steps to:(i) stop any continuing release;(ii) prevent any threatened future release; and (iii) prevent or limit human, environmental, or natural resource exposure to any previously released contamination."*

Willow Brook's actions both before and after taking title to the Site establishes that it should be deemed a Volunteer. Willow Brook's liability, if any, arises solely because it is the present owner of property where there were historic releases of contaminants due to its use as a municipal landfill. Prior to and upon its ownership, Willow Brook took reasonable steps to prevent on-going or future releases and limit human or environmental exposure by upgrading the existing SSD and sealing cracks in the concrete slab.

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

SECTION IX: CONTACT LIST INFORMATION

1. Town of Poughkeepsie/Dutchess County

- **Supervisor/Town of Poughkeepsie** – Jon J. Baisley
1 Overocker Road
Poughkeepsie, NY 12603
jbaisley@townofpoughkeepsie-ny.gov
845-485-3607
- **Director of Municipal Development/Town of Poughkeepsie** – Michael Welti
1 Overocker Road
Poughkeepsie, NY 12603
mwelti@townofpoughkeepsie-ny.gov
845-485-3657
- **Chairman/Dutchess County Planning Board** – Hans Klingzahn
85 Civic Center Plaza, Suite 107
Poughkeepsie, NY 12601
plandev@dutchessny.gov
845-486-3600
- **Executive/Dutchess County** – Marcus J. Molinaro
85 Civic Center Plaza, Suite 107
Poughkeepsie, NY 12601
CountyExec@dutchessny.gov
845-486-2000

2. Owners/Occupants of the property & Adjacent Parcels

- Subject Property: 10-14 Tucker Drive, Poughkeepsie, NY
Owner: Willow Brook Rentals LLC

Occupants of the property (as of September 1, 2021)

- Warehouse Storage (~50%)
Valley Moving & Storage, Inc.
10 Tucker Drive, Poughkeepsie, NY 12603
845-454-1440

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

SECTION IX: CONTACT LIST INFORMATION (continued)

- SSI Aeration, Inc. (~25%)
Stamford Scientific International, Inc (SSI)
4 Tucker Drive, Poughkeepsie, NY 12603
845-454-8171 Ext. 302

- Vacant (~25%)

Adjoining Properties

- North:
20 Tucker Drive, Poughkeepsie, NY (134689-6262-03-170145-0000)
Owner: Clear Channel Broadcasting Inc, (Primary)
3 Neptune Rd, Suite P13, Poughkeepsie, NY 12603
Occupant: Commercial
- South:
Tucker Drive, Poughkeepsie, NY (134689-6262-03-194055-0000)
Owner: 8 Tucker Drive LLC
C/O Lepore Real Estate Holdings LLC
36 Cottage Street, Poughkeepsie, NY 12601
Occupant: Vacant land

4 Tucker Road, Poughkeepsie, NY (134689-6262-03-139031-0000)
Owner: Hudson Valley Federal Credit Union
Post Office Box 1071, Poughkeepsie, NY 12602
Occupant: Hudson Valley Federal Credit Union
- East:
Tucker Drive, Poughkeepsie, NY (134689-6262-03-194055-0000)
Owner: 8 Tucker Drive LLC
C/O Lepore Real Estate Holdings LLC
36 Cottage Street, Poughkeepsie, NY 12601
Occupant: Vacant land
- West:
7 Tucker Drive, Poughkeepsie, NY (134689-6262-03-087064-0000)
Owner: McCollister's Moving & Storage
7 Tucker Drive, Poughkeepsie, NY 12603
Occupant: Commercial

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

SECTION IX: CONTACT LIST INFORMATION (continued)

- West (continued):
15 Tucker Drive, Poughkeepsie, NY (134689-6262-03-105106-0000)
Owner: Town of Poughkeepsie
1 Overocker Rd, Poughkeepsie, NY 12603
Occupant: Vacant land

3. Local news media from which the community typically obtains information

- The Poughkeepsie Journal, 85 Civic Center Plaza, Poughkeepsie, NY 12601
- Cable television - Spectrum News, 12 Reservoir Road, Poughkeepsie, NY 12601

4. Public Water Supplier

- Town of Poughkeepsie Water Department, 198 Cedar Avenue, Poughkeepsie, NY 12603

5. Document Repository

- The City of Poughkeepsie Adriane Memorial Library, located at 93 Market Street, Poughkeepsie, New York has agreed to act as a document repository for the duration of the project. Confirmation obtained from the library is attached.



Daniel Bellucci <bellucciengineeringpllc@gmail.com>

Document Repository

Daniel Bellucci <bellucciengineeringpllc@gmail.com>

Thu, Mar 25, 2021 at 4:01 PM

To: Bonny Algozzine <balgozzine@poklib.org>, Deborah Thompson <dtconsulting@hvc.rr.com>

Hi Bonny,

Thank you for taking my call. My firm (Bellucci Engineering, PLLC) is working with Deborah Thompson of DT Consulting Services, Inc. to enroll the property located at 10-14 Tucker Road, Town of Poughkeepsie, Dutchess County, New York in the New York State Department of Environmental Conservation (NYSDEC) Brownfield Cleanup Program (BCP). Part of the regulatory requirement for BCP projects is to make the remediation documents that will be prepared readily available for public comment. This is commonly done at BCP sites by posting the documents in the local public library.

At this point in the project, we just need confirmation in writing (email is fine) if the Adriance Memorial Library agrees to act as the document repository for this project. Please let us know if this is acceptable, and if there are any specific requirements you may have that we should be aware of.

Kind regards,
Dan

[Quoted text hidden]

--

Daniel Bellucci, P.E.
Bellucci Engineering, PLLC
845.803.4347



Daniel Bellucci <bellucciengineeringpllc@gmail.com>

Document Repository

Bonny Algozzine <balgozzine@poklib.org>
To: Daniel Bellucci <bellucciengineeringpllc@gmail.com>

Thu, Mar 25, 2021 at 4:18 PM

Hi Dan,

Tom Lawrence, the Director, said we would be happy to act as your document repository. He would like to know, however, if you have a sense of the volume that it will entail?

Thanks,

Bonny Algozzine

Secretary to the Director

Poughkeepsie Public Library District

93 Market St.

Poughkeepsie, NY 12601

Tel: 845-485-3445 x3306

Fax: 845-485-3783

E-mail: balgozzine@poklib.org



Currently reading: *Slanted* by Sharyl Attkisson.

[Quoted text hidden]

Brownfield Cleanup Application
Willow Brook Rentals LLC
BCP Site No. C314132

Section X: Land Use Factors

The Site is improved with a +/- 55,423-ft² two-story commercial warehouse/ office building. Approximately 50% of the building is warehouse storage space, 25% office space (leased September 1, 2021) and the remaining 25% is vacant, unoccupied space. Most likely contaminant sources are the historic Town of Poughkeepsie municipal landfill operations (1936-1980), underlying the site and adjacent properties and the former town bus garage and repair operations (1984-2020), including on-Site petroleum bulk storage for bus fueling.

Proposed use of the Site will remain consistent with current commercial use as commercial warehouse space.

Proposed use is consistent with applicable zoning laws which are denoted as Heavy Industry (IH) by the Town of Poughkeepsie.

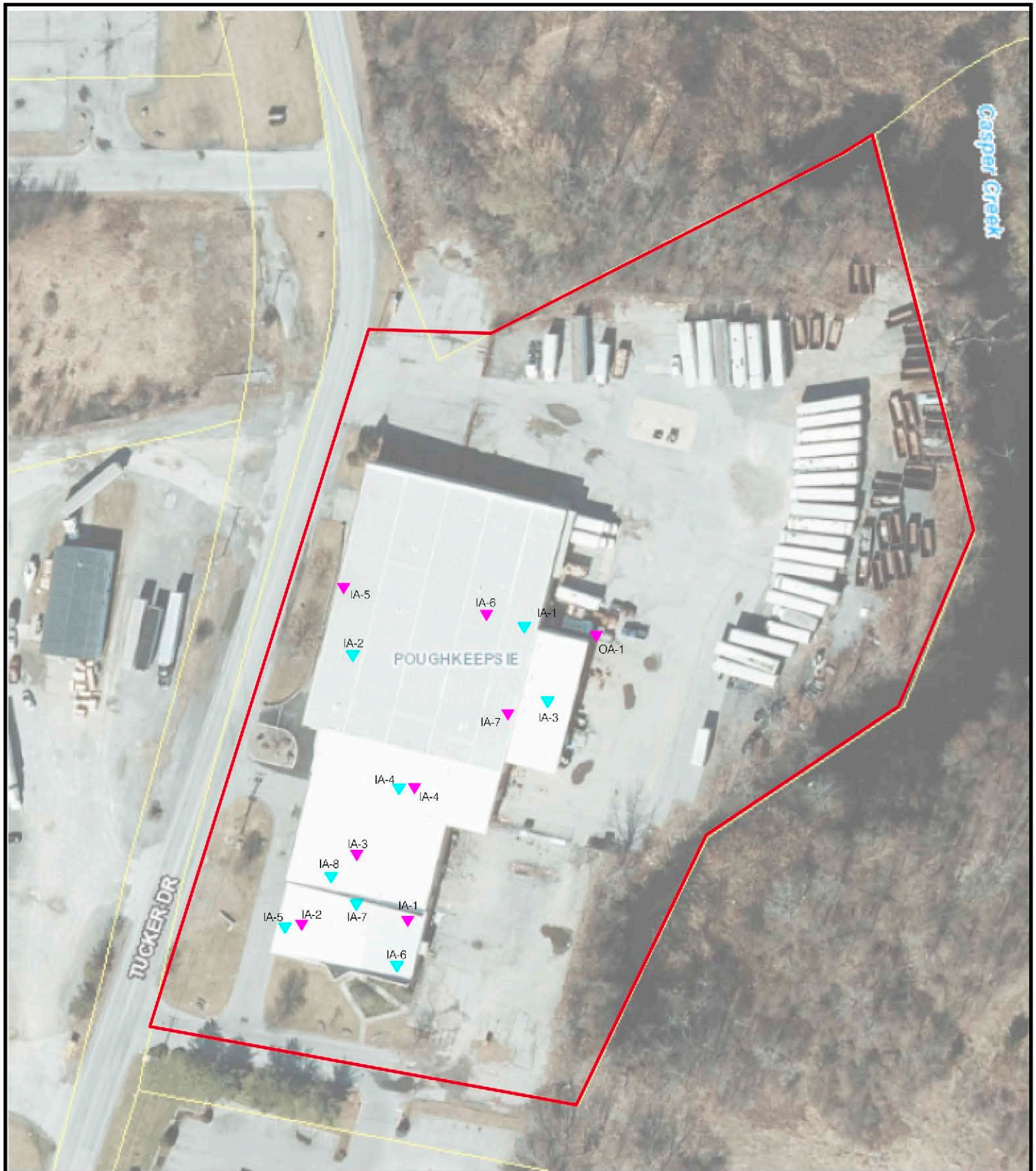
Proposed use is consistent with comprehensive master plans to provide commercial and industrial space for businesses.

DT CONSULTING SERVICES, INC.

ATTACHMENTS

DT CONSULTING SERVICES, INC.

ATTACHMENT A



DT Consulting Services, Inc.
1291 Old Post Road
Ulster Park, NY 12487



LEGEND

- Parcel and proposed BCP Boundary
- ▲ Indoor air sample location
March 2, 2017
- ▲ Indoor air sample location
March 3, 2021

**Ambient Indoor/Outdoor Sampling
Location Map**

10-14 Tucker Drive
Poughkeepsie, NY 12603

Project Manager:	Drafter:	Date:
DT	DB	10/11/2021

MARCH 2, 2017

SUMMARY OF TO-15 VOLATILES IN AIR SAMPLES

Page 1 of 2

Address: Willow Brook Rentals LLC, 10-14 Tucker Drive, Poughkeepsie, Dutchess County, New York**Site No.:** C314132**Contractor:** DT Consulting Services, Inc.**Laboratory:** York Analytical Laboratories, Inc.

	Indoor Air - IA-1	Indoor Air - IA-2	Indoor Air - IA-3	Indoor Air - IA-4	Indoor Air - IA-5	Indoor Air - IA-6	Indoor Air - IA-7	Indoor Air - IA-8
Depth (ft.):	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade
Date:	3/2/2017	3/2/2017	3/2/2017	3/2/2017	3/2/2017	3/2/2017	3/2/2017	3/2/2017
Lab Sample ID:	21C0207-01	21C0207-02	21C0207-03	21C0207-04	21C0207-05	21C0207-06	21C0207-07	21C0207-08
Units:	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³

Analysis: EPA Method TO-15 Volatiles in Air

Trichloroethylene	2.3	5.2	ND	71	22	17	4.5	220
cis-1,2-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	1.7	0.38	0.41	0.44	0.39	0.41	0.87	0.38
Tetrachloroethylene	48	44	3.2	120	48	48	8.2	340
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	4.7	6	0.86	2.1	2.6	1.1	2.3	2.3
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

1. ND = Non-detect.
2. Samples were obtained prior to Willow Brook Rentals LLC ownership of the Site.



Technical Report

prepared for:

DT Consulting Services
1291 Old Post Road
Ulster Park NY, 12487
Attention: Deborah Thompson

Report Date: 03/08/2017
Client Project ID: 10-14 Tucker Dr. Poughkeepsie, NY
York Project (SDG) No.: 17C0136

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE
www.YORKLAB.com

STRATFORD, CT 06615
(203) 325-1371

132-02 89th AVENUE
FAX (203) 357-0166

RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 03/08/2017
Client Project ID: 10-14 Tucker Dr. Poughkeepsie, NY
York Project (SDG) No.: 17C0136

DT Consulting Services
1291 Old Post Road
Ulster Park NY, 12487
Attention: Deborah Thompson

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 March 03, 2017 and listed below. The project was identified as your project: **10-14 Tucker Dr. Poughkeepsie, NY.**

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

All samples were received in proper condition meeting the customary acceptance requirements for environmental samples except those indicated under the Notes 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 attachment to 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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
17C0136-01	IA-1	Indoor Ambient Air	03/02/2017	03/03/2017
17C0136-02	IA-2	Indoor Ambient Air	03/02/2017	03/03/2017
17C0136-03	IA-3	Indoor Ambient Air	03/02/2017	03/03/2017
17C0136-04	IA-4	Indoor Ambient Air	03/02/2017	03/03/2017
17C0136-05	IA-5	Indoor Ambient Air	03/02/2017	03/03/2017
17C0136-06	IA-6	Indoor Ambient Air	03/02/2017	03/03/2017
17C0136-07	IA-7	Indoor Ambient Air	03/02/2017	03/03/2017
17C0136-08	IA-8	Indoor Ambient Air	03/02/2017	03/03/2017

General Notes for York Project (SDG) No.: 17C0136

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 samples were received in proper condition for analysis with proper documentation, unless otherwise noted.
6. All analyses conducted met method or Laboratory SOP requirements. See the Qualifiers and/or Narrative sections for further information.
7. It is noted that no analyses reported herein were subcontracted to another laboratory, unless noted in the report.
8. This report reflects results that relate only to the samples submitted on the attached chain-of-custody form(s) received by York.
9. Analyses conducted at York Analytical Laboratories, Inc. Stratford, CT are indicated by NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Benjamin Gulizia
Laboratory Director

Date: 03/08/2017





Sample Information

Client Sample ID: IA-1

York Sample ID: 17C0136-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.76	0.76	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.60	0.60	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.76	0.76	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.85	0.85	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.60	0.60	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.45	0.45	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.44	0.44	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.82	0.82	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
95-63-6	1,2,4-Trimethylbenzene	7.0		ug/m ³	0.54	0.54	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.85	0.85	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.67	0.67	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.45	0.45	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.51	0.51	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.77	0.77	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
108-67-8	1,3,5-Trimethylbenzene	3.0		ug/m ³	0.54	0.54	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
106-99-0	1,3-Butadiene	ND		ug/m ³	0.73	0.73	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.67	0.67	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.51	0.51	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.67	0.67	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
123-91-1	1,4-Dioxane	ND		ug/m ³	0.80	0.80	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
78-93-3	2-Butanone	5.1		ug/m ³	0.33	0.33	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB



Sample Information

Client Sample ID: IA-1

York Sample ID: 17C0136-01

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

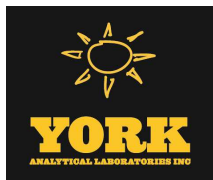
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	* 2-Hexanone	ND		ug/m ³	0.91	0.91	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
107-05-1	3-Chloropropene	ND		ug/m ³	1.7	1.7	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.45	0.45	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
67-64-1	Acetone	37		ug/m ³	0.53	0.53	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
107-13-1	Acrylonitrile	ND		ug/m ³	0.24	0.24	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
71-43-2	Benzene	3.3		ug/m ³	0.35	0.35	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
100-44-7	Benzyl chloride	ND		ug/m ³	0.57	0.57	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
75-27-4	Bromodichloromethane	ND		ug/m ³	0.74	0.74	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
75-25-2	Bromoform	ND		ug/m ³	1.1	1.1	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
74-83-9	Bromomethane	ND		ug/m ³	0.43	0.43	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
75-15-0	Carbon disulfide	2.0		ug/m ³	0.34	0.34	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
56-23-5	Carbon tetrachloride	1.7		ug/m ³	0.17	0.17	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
108-90-7	Chlorobenzene	ND		ug/m ³	0.51	0.51	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
75-00-3	Chloroethane	ND		ug/m ³	0.29	0.29	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
67-66-3	Chloroform	ND		ug/m ³	0.54	0.54	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
74-87-3	Chloromethane	1.7		ug/m ³	0.23	0.23	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.44	0.44	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.50	0.50	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
110-82-7	Cyclohexane	2.3		ug/m ³	0.38	0.38	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
124-48-1	Dibromochloromethane	ND		ug/m ³	0.94	0.94	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
75-71-8	Dichlorodifluoromethane	3.3		ug/m ³	0.55	0.55	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB
141-78-6	* Ethyl acetate	ND		ug/m ³	0.80	0.80	1.107	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 18:05	RB



Sample Information

Client Sample ID: IA-1

York Sample ID: 17C0136-01

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

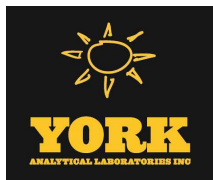
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	4.3		ug/m ³	0.48	0.48	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.2	1.2	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
67-63-0	Isopropanol	4.7		ug/m ³	0.54	0.54	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.45	0.45	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.40	0.40	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
75-09-2	Methylene chloride	4.7		ug/m ³	0.77	0.77	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
142-82-5	n-Heptane	4.2		ug/m ³	0.45	0.45	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
110-54-3	n-Hexane	6.7		ug/m ³	0.39	0.39	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
95-47-6	o-Xylene	4.0		ug/m ³	0.48	0.48	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
179601-23-1	p- & m- Xylenes	12		ug/m ³	0.96	0.96	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
622-96-8	* p-Ethyltoluene	6.9		ug/m ³	0.54	0.54	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
115-07-1	* Propylene	ND		ug/m ³	0.19	0.19	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
100-42-5	Styrene	1.8		ug/m ³	0.47	0.47	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
127-18-4	Tetrachloroethylene	48		ug/m ³	0.19	0.19	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
109-99-9	* Tetrahydrofuran	2.9		ug/m ³	0.65	0.65	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
108-88-3	Toluene	43		ug/m ³	0.42	0.42	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.44	0.44	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.50	0.50	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
79-01-6	Trichloroethylene	2.3		ug/m ³	0.15	0.15	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
75-69-4	Trichlorofluoromethane (Freon 11)	3.0		ug/m ³	0.62	0.62	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
108-05-4	Vinyl acetate	ND		ug/m ³	0.39	0.39	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB
593-60-2	Vinyl bromide	ND		ug/m ³	0.48	0.48	1.107	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 18:05	RB



Sample Information

Client Sample ID: IA-1

York Sample ID: 17C0136-01

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/m³	0.28	0.28	1.107	EPA TO-15	03/06/2017 07:14	03/06/2017 18:05	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
Surrogate Recoveries		Result	Acceptance Range								
460-00-4	Surrogate: p-Bromofluorobenzene	102 %	72-118								

Sample Information

Client Sample ID: IA-2

York Sample ID: 17C0136-02

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.69	0.69	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:			
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.55	0.55	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.69	0.69	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.77	0.77	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.55	0.55	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.40	0.40	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.40	0.40	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.74	0.74	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
95-63-6	1,2,4-Trimethylbenzene	5.4		ug/m ³	0.49	0.49	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.77	0.77	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.60	0.60	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.40	0.40	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.46	0.46	1	EPA TO-15	03/06/2017 07:14	03/06/2017 20:17	RB
								Certifications:	NELAC-NY10854,NJDEP,NELAC-NY10854-Que		



Sample Information

Client Sample ID: IA-2

York Sample ID: 17C0136-02

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

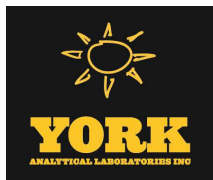
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.70	0.70	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
108-67-8	1,3,5-Trimethylbenzene	1.9		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
106-99-0	1,3-Butadiene	ND		ug/m ³	0.66	0.66	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.60	0.60	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.46	0.46	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.60	0.60	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
123-91-1	1,4-Dioxane	ND		ug/m ³	0.72	0.72	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
78-93-3	2-Butanone	4.8		ug/m ³	0.29	0.29	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
591-78-6	* 2-Hexanone	ND		ug/m ³	0.82	0.82	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
107-05-1	3-Chloropropene	ND		ug/m ³	1.6	1.6	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
108-10-1	4-Methyl-2-pentanone	1.2		ug/m ³	0.41	0.41	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
67-64-1	Acetone	30		ug/m ³	0.48	0.48	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
107-13-1	Acrylonitrile	ND		ug/m ³	0.22	0.22	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
71-43-2	Benzene	2.0		ug/m ³	0.32	0.32	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
100-44-7	Benzyl chloride	ND		ug/m ³	0.52	0.52	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
75-27-4	Bromodichloromethane	ND		ug/m ³	0.67	0.67	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
75-25-2	Bromoform	ND		ug/m ³	1.0	1.0	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
74-83-9	Bromomethane	ND		ug/m ³	0.39	0.39	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
75-15-0	Carbon disulfide	ND		ug/m ³	0.31	0.31	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
56-23-5	Carbon tetrachloride	0.38		ug/m ³	0.16	0.16	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
108-90-7	Chlorobenzene	ND		ug/m ³	0.46	0.46	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
75-00-3	Chloroethane	ND		ug/m ³	0.26	0.26	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB



Sample Information

Client Sample ID: IA-2

York Sample ID: 17C0136-02

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
67-66-3	Chloroform	ND		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
74-87-3	Chloromethane	1.2		ug/m ³	0.21	0.21	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.45	0.45	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
110-82-7	Cyclohexane	1.1		ug/m ³	0.34	0.34	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
124-48-1	Dibromochloromethane	ND		ug/m ³	0.85	0.85	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
75-71-8	Dichlorodifluoromethane	2.5		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
141-78-6	* Ethyl acetate	ND		ug/m ³	0.72	0.72	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
100-41-4	Ethyl Benzene	4.7		ug/m ³	0.43	0.43	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.1	1.1	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
67-63-0	Isopropanol	4.5		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.41	0.41	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.36	0.36	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
75-09-2	Methylene chloride	6.0		ug/m ³	0.69	0.69	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
142-82-5	n-Heptane	2.3		ug/m ³	0.41	0.41	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
110-54-3	n-Hexane	4.5		ug/m ³	0.35	0.35	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
95-47-6	o-Xylene	3.9		ug/m ³	0.43	0.43	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
179601-23-1	p- & m- Xylenes	12		ug/m ³	0.87	0.87	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
622-96-8	* p-Ethyltoluene	6.0		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
115-07-1	* Propylene	ND		ug/m ³	0.17	0.17	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
100-42-5	Styrene	ND		ug/m ³	0.43	0.43	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB
127-18-4	Tetrachloroethylene	44		ug/m ³	0.17	0.17	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 20:17	RB



Sample Information

Client Sample ID: IA-2

York Sample ID: 17C0136-02

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.59	0.59	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
108-88-3	Toluene	39		ug/m ³	0.38	0.38	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.45	0.45	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
79-01-6	Trichloroethylene	5.2		ug/m ³	0.13	0.13	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
75-69-4	Trichlorofluoromethane (Freon 11)	1.3		ug/m ³	0.56	0.56	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
108-05-4	Vinyl acetate	ND		ug/m ³	0.35	0.35	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
593-60-2	Vinyl bromide	ND		ug/m ³	0.44	0.44	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
75-01-4	Vinyl Chloride	ND		ug/m ³	0.26	0.26	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 20:17	RB
Surrogate Recoveries		Result	Acceptance Range								
460-00-4	Surrogate: p-Bromofluorobenzene	102 %	72-118								

Sample Information

Client Sample ID: IA-3

York Sample ID: 17C0136-03

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

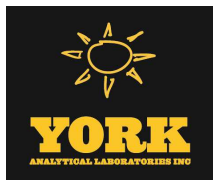
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.74	0.74	1.079	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 21:19	RB
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.59	0.59	1.079	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 21:19	RB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.74	0.74	1.079	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 21:19	RB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.83	0.83	1.079	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 21:19	RB
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.59	0.59	1.079	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 21:19	RB



Sample Information

Client Sample ID: IA-3

York Sample ID: 17C0136-03

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.44	0.44	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.43	0.43	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.80	0.80	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m ³	0.53	0.53	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.83	0.83	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.65	0.65	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.44	0.44	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.50	0.50	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.75	0.75	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m ³	0.53	0.53	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
106-99-0	1,3-Butadiene	ND		ug/m ³	0.72	0.72	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.65	0.65	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.50	0.50	1.079	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 21:19	RB
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.65	0.65	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
123-91-1	1,4-Dioxane	ND		ug/m ³	0.78	0.78	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
78-93-3	2-Butanone	0.76		ug/m ³	0.32	0.32	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
591-78-6	* 2-Hexanone	ND		ug/m ³	0.88	0.88	1.079	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 21:19	RB
107-05-1	3-Chloropropene	ND		ug/m ³	1.7	1.7	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.44	0.44	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
67-64-1	Acetone	6.7		ug/m ³	0.51	0.51	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
107-13-1	Acrylonitrile	ND		ug/m ³	0.23	0.23	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
71-43-2	Benzene	0.34		ug/m ³	0.34	0.34	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB



Sample Information

Client Sample ID: IA-3

York Sample ID: 17C0136-03

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-44-7	Benzyl chloride	ND		ug/m ³	0.56	0.56	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
75-27-4	Bromodichloromethane	ND		ug/m ³	0.72	0.72	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
75-25-2	Bromoform	ND		ug/m ³	1.1	1.1	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
74-83-9	Bromomethane	ND		ug/m ³	0.42	0.42	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
75-15-0	Carbon disulfide	ND		ug/m ³	0.34	0.34	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
56-23-5	Carbon tetrachloride	0.41		ug/m ³	0.17	0.17	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
108-90-7	Chlorobenzene	ND		ug/m ³	0.50	0.50	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
75-00-3	Chloroethane	ND		ug/m ³	0.28	0.28	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
67-66-3	Chloroform	ND		ug/m ³	0.53	0.53	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
74-87-3	Chloromethane	1.1		ug/m ³	0.22	0.22	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.43	0.43	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.49	0.49	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
110-82-7	Cyclohexane	ND		ug/m ³	0.37	0.37	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
124-48-1	Dibromochloromethane	ND		ug/m ³	0.92	0.92	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
75-71-8	Dichlorodifluoromethane	2.4		ug/m ³	0.53	0.53	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
141-78-6	* Ethyl acetate	ND		ug/m ³	0.78	0.78	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
100-41-4	Ethyl Benzene	0.52		ug/m ³	0.47	0.47	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.2	1.2	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
67-63-0	Isopropanol	ND		ug/m ³	0.53	0.53	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.44	0.44	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.39	0.39	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
75-09-2	Methylene chloride	0.86		ug/m ³	0.75	0.75	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB



Sample Information

Client Sample ID: IA-3

York Sample ID: 17C0136-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
142-82-5	n-Heptane	ND		ug/m ³	0.44	0.44	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
110-54-3	n-Hexane	ND		ug/m ³	0.38	0.38	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
95-47-6	o-Xylene	ND		ug/m ³	0.47	0.47	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
179601-23-1	p- & m- Xylenes	1.5		ug/m ³	0.94	0.94	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
622-96-8	* p-Ethyltoluene	ND		ug/m ³	0.53	0.53	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
115-07-1	* Propylene	ND		ug/m ³	0.19	0.19	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
100-42-5	Styrene	ND		ug/m ³	0.46	0.46	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
127-18-4	Tetrachloroethylene	3.2		ug/m ³	0.18	0.18	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.64	0.64	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
108-88-3	Toluene	1.5		ug/m ³	0.41	0.41	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.43	0.43	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.49	0.49	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
79-01-6	Trichloroethylene	ND		ug/m ³	0.14	0.14	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
75-69-4	Trichlorofluoromethane (Freon 11)	1.3		ug/m ³	0.61	0.61	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
108-05-4	Vinyl acetate	ND		ug/m ³	0.38	0.38	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
593-60-2	Vinyl bromide	ND		ug/m ³	0.47	0.47	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
75-01-4	Vinyl Chloride	ND		ug/m ³	0.28	0.28	1.079	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 21:19	RB
Surrogate Recoveries		Result	Acceptance Range								
460-00-4	Surrogate: p-Bromofluorobenzene	102 %	72-118								



Sample Information

Client Sample ID: IA-4

York Sample ID: 17C0136-04

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

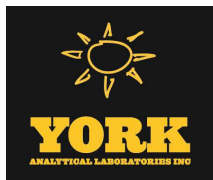
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.69	0.69	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.55	0.55	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.69	0.69	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.77	0.77	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.55	0.55	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.74	0.74	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
95-63-6	1,2,4-Trimethylbenzene	17		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.77	0.77	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.60	0.60	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.46	0.46	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.70	0.70	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
108-67-8	1,3,5-Trimethylbenzene	6.2		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
106-99-0	1,3-Butadiene	ND		ug/m ³	0.66	0.66	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.60	0.60	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.46	0.46	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.60	0.60	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
123-91-1	1,4-Dioxane	ND		ug/m ³	0.72	0.72	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
78-93-3	2-Butanone	3.8		ug/m ³	0.29	0.29	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB
591-78-6	* 2-Hexanone	ND		ug/m ³	0.82	0.82	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 22:19	RB



Sample Information

Client Sample ID: IA-4

York Sample ID: 17C0136-04

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-05-1	3-Chloropropene	ND		ug/m ³	1.6	1.6	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
108-10-1	4-Methyl-2-pentanone	2.7		ug/m ³	0.41	0.41	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
67-64-1	Acetone	40		ug/m ³	0.48	0.48	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
107-13-1	Acrylonitrile	ND		ug/m ³	0.22	0.22	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
71-43-2	Benzene	3.2		ug/m ³	0.32	0.32	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
100-44-7	Benzyl chloride	ND		ug/m ³	0.52	0.52	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
75-27-4	Bromodichloromethane	ND		ug/m ³	0.67	0.67	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
75-25-2	Bromoform	ND		ug/m ³	1.0	1.0	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
74-83-9	Bromomethane	ND		ug/m ³	0.39	0.39	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
75-15-0	Carbon disulfide	ND		ug/m ³	0.31	0.31	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
56-23-5	Carbon tetrachloride	0.44		ug/m ³	0.16	0.16	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
108-90-7	Chlorobenzene	ND		ug/m ³	0.46	0.46	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
75-00-3	Chloroethane	ND		ug/m ³	0.26	0.26	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
67-66-3	Chloroform	ND		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
74-87-3	Chloromethane	1.3		ug/m ³	0.21	0.21	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.45	0.45	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
110-82-7	Cyclohexane	2.5		ug/m ³	0.34	0.34	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
124-48-1	Dibromochloromethane	ND		ug/m ³	0.85	0.85	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
75-71-8	Dichlorodifluoromethane	2.4		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
141-78-6	* Ethyl acetate	ND		ug/m ³	0.72	0.72	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
100-41-4	Ethyl Benzene	4.2		ug/m ³	0.43	0.43	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB



Sample Information

Client Sample ID: IA-4

York Sample ID: 17C0136-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

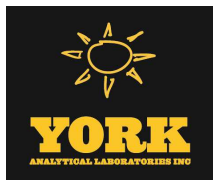
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.1	1.1	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
67-63-0	Isopropanol	1.9		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.41	0.41	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.36	0.36	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
75-09-2	Methylene chloride	2.1		ug/m ³	0.69	0.69	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
142-82-5	n-Heptane	6.2		ug/m ³	0.41	0.41	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
110-54-3	n-Hexane	8.4		ug/m ³	0.35	0.35	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
95-47-6	o-Xylene	6.2		ug/m ³	0.43	0.43	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
179601-23-1	p- & m- Xylenes	17		ug/m ³	0.87	0.87	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
622-96-8	* p-Ethyltoluene	20		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
115-07-1	* Propylene	ND		ug/m ³	0.17	0.17	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
100-42-5	Styrene	ND		ug/m ³	0.43	0.43	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
127-18-4	Tetrachloroethylene	120		ug/m ³	0.17	0.17	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.59	0.59	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
108-88-3	Toluene	57		ug/m ³	0.38	0.38	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.45	0.45	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
79-01-6	Trichloroethylene	71		ug/m ³	0.13	0.13	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
75-69-4	Trichlorofluoromethane (Freon 11)	1.3		ug/m ³	0.56	0.56	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
108-05-4	Vinyl acetate	ND		ug/m ³	0.35	0.35	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
593-60-2	Vinyl bromide	ND		ug/m ³	0.44	0.44	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
75-01-4	Vinyl Chloride	ND		ug/m ³	0.26	0.26	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 22:19	RB
Surrogate Recoveries		Result	Acceptance Range								



Sample Information

Client Sample ID: IA-4

York Sample ID: 17C0136-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	Surrogate: p-Bromofluorobenzene	100 %			72-118						

Sample Information

Client Sample ID: IA-5

York Sample ID: 17C0136-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.71	0.71	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.56	0.56	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.71	0.71	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.79	0.79	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.56	0.56	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.42	0.42	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.41	0.41	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.76	0.76	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
95-63-6	1,2,4-Trimethylbenzene	3.8		ug/m ³	0.51	0.51	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.79	0.79	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.62	0.62	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.42	0.42	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.48	0.48	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.72	0.72	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB



Sample Information

Client Sample ID: IA-5

York Sample ID: 17C0136-05

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-67-8	1,3,5-Trimethylbenzene	1.6		ug/m ³	0.51	0.51	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
106-99-0	1,3-Butadiene	ND		ug/m ³	0.68	0.68	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.62	0.62	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.48	0.48	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.62	0.62	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
123-91-1	1,4-Dioxane	ND		ug/m ³	0.74	0.74	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
78-93-3	2-Butanone	1.9		ug/m ³	0.30	0.30	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
591-78-6	* 2-Hexanone	ND		ug/m ³	0.84	0.84	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
107-05-1	3-Chloropropene	ND		ug/m ³	1.6	1.6	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
108-10-1	4-Methyl-2-pentanone	0.63		ug/m ³	0.42	0.42	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
67-64-1	Acetone	14		ug/m ³	0.49	0.49	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
107-13-1	Acrylonitrile	ND		ug/m ³	0.22	0.22	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
71-43-2	Benzene	1.0		ug/m ³	0.33	0.33	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
100-44-7	Benzyl chloride	ND		ug/m ³	0.53	0.53	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
75-27-4	Bromodichloromethane	ND		ug/m ³	0.69	0.69	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
75-25-2	Bromoform	ND		ug/m ³	1.1	1.1	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
74-83-9	Bromomethane	ND		ug/m ³	0.40	0.40	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
75-15-0	Carbon disulfide	ND		ug/m ³	0.32	0.32	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
56-23-5	Carbon tetrachloride	0.39		ug/m ³	0.16	0.16	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
108-90-7	Chlorobenzene	ND		ug/m ³	0.47	0.47	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
75-00-3	Chloroethane	ND		ug/m ³	0.27	0.27	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
67-66-3	Chloroform	ND		ug/m ³	0.50	0.50	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB



Sample Information

Client Sample ID: IA-5

York Sample ID: 17C0136-05

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

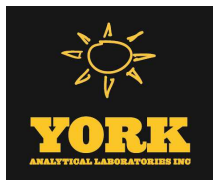
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	1.2		ug/m ³	0.21	0.21	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.41	0.41	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.47	0.47	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
110-82-7	Cyclohexane	0.53		ug/m ³	0.35	0.35	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
124-48-1	Dibromochloromethane	ND		ug/m ³	0.88	0.88	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
75-71-8	Dichlorodifluoromethane	2.4		ug/m ³	0.51	0.51	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
141-78-6	* Ethyl acetate	ND		ug/m ³	0.74	0.74	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
100-41-4	Ethyl Benzene	1.5		ug/m ³	0.45	0.45	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.1	1.1	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
67-63-0	Isopropanol	ND		ug/m ³	0.51	0.51	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.42	0.42	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.37	0.37	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
75-09-2	Methylene chloride	2.6		ug/m ³	0.71	0.71	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
142-82-5	n-Heptane	1.8		ug/m ³	0.42	0.42	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
110-54-3	n-Hexane	1.6		ug/m ³	0.36	0.36	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
95-47-6	o-Xylene	2.1		ug/m ³	0.45	0.45	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
179601-23-1	p- & m- Xylenes	6.5		ug/m ³	0.89	0.89	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
622-96-8	* p-Ethyltoluene	5.5		ug/m ³	0.51	0.51	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
115-07-1	* Propylene	ND		ug/m ³	0.18	0.18	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB
100-42-5	Styrene	ND		ug/m ³	0.44	0.44	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
127-18-4	Tetrachloroethylene	48		ug/m ³	0.17	0.17	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.61	0.61	1.029	EPA TO-15 Certifications:	03/06/2017 07:14	03/06/2017 23:18	RB



Sample Information

Client Sample ID: IA-5

York Sample ID: 17C0136-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	22		ug/m ³	0.39	0.39	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.41	0.41	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.47	0.47	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
79-01-6	Trichloroethylene	22		ug/m ³	0.14	0.14	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
75-69-4	Trichlorofluoromethane (Freon 11)	1.3		ug/m ³	0.58	0.58	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
108-05-4	Vinyl acetate	ND		ug/m ³	0.36	0.36	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
593-60-2	Vinyl bromide	ND		ug/m ³	0.45	0.45	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
75-01-4	Vinyl Chloride	ND		ug/m ³	0.26	0.26	1.029	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/06/2017 23:18	RB
Surrogate Recoveries		Result	Acceptance Range								
460-00-4	Surrogate: p-Bromofluorobenzene	100 %	72-118								

Sample Information

Client Sample ID: IA-6

York Sample ID: 17C0136-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.75	0.75	1.095	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 00:18	RB
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.60	0.60	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.75	0.75	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.84	0.84	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.60	0.60	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.44	0.44	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB



Sample Information

Client Sample ID: IA-6

York Sample ID: 17C0136-06

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.43	0.43	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.81	0.81	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
95-63-6	1,2,4-Trimethylbenzene	6.5		ug/m ³	0.54	0.54	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.84	0.84	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.66	0.66	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.44	0.44	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.51	0.51	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.77	0.77	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
108-67-8	1,3,5-Trimethylbenzene	2.4		ug/m ³	0.54	0.54	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
106-99-0	1,3-Butadiene	ND		ug/m ³	0.73	0.73	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.66	0.66	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.51	0.51	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.66	0.66	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
123-91-1	1,4-Dioxane	ND		ug/m ³	0.79	0.79	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
78-93-3	2-Butanone	1.7		ug/m ³	0.32	0.32	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
591-78-6	* 2-Hexanone	ND		ug/m ³	0.90	0.90	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
107-05-1	3-Chloropropene	ND		ug/m ³	1.7	1.7	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.45	0.45	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
67-64-1	Acetone	12		ug/m ³	0.52	0.52	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
107-13-1	Acrylonitrile	ND		ug/m ³	0.24	0.24	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
71-43-2	Benzene	0.87		ug/m ³	0.35	0.35	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
100-44-7	Benzyl chloride	ND		ug/m ³	0.57	0.57	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB



Sample Information

Client Sample ID: IA-6

York Sample ID: 17C0136-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-27-4	Bromodichloromethane	ND		ug/m ³	0.73	0.73	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
75-25-2	Bromoform	ND		ug/m ³	1.1	1.1	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
74-83-9	Bromomethane	ND		ug/m ³	0.43	0.43	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
75-15-0	Carbon disulfide	ND		ug/m ³	0.34	0.34	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
56-23-5	Carbon tetrachloride	0.41		ug/m ³	0.17	0.17	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
108-90-7	Chlorobenzene	ND		ug/m ³	0.50	0.50	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
75-00-3	Chloroethane	ND		ug/m ³	0.29	0.29	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
67-66-3	Chloroform	ND		ug/m ³	0.53	0.53	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
74-87-3	Chloromethane	1.2		ug/m ³	0.23	0.23	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.43	0.43	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.50	0.50	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
110-82-7	Cyclohexane	0.41		ug/m ³	0.38	0.38	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
124-48-1	Dibromochloromethane	ND		ug/m ³	0.93	0.93	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
75-71-8	Dichlorodifluoromethane	2.3		ug/m ³	0.54	0.54	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
141-78-6	* Ethyl acetate	ND		ug/m ³	0.79	0.79	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
100-41-4	Ethyl Benzene	1.1		ug/m ³	0.48	0.48	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.2	1.2	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
67-63-0	Isopropanol	ND		ug/m ³	0.54	0.54	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.45	0.45	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.39	0.39	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
75-09-2	Methylene chloride	1.1		ug/m ³	0.76	0.76	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
142-82-5	n-Heptane	1.4		ug/m ³	0.45	0.45	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB



Sample Information

Client Sample ID: IA-6

York Sample ID: 17C0136-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
110-54-3	n-Hexane	1.2		ug/m ³	0.39	0.39	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
95-47-6	o-Xylene	1.8		ug/m ³	0.48	0.48	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
179601-23-1	p- & m- Xylenes	5.8		ug/m ³	0.95	0.95	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
622-96-8	* p-Ethyltoluene	7.5		ug/m ³	0.54	0.54	1.095	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 00:18	RB
115-07-1	* Propylene	ND		ug/m ³	0.19	0.19	1.095	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 00:18	RB
100-42-5	Styrene	ND		ug/m ³	0.47	0.47	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
127-18-4	Tetrachloroethylene	48		ug/m ³	0.19	0.19	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.65	0.65	1.095	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 00:18	RB
108-88-3	Toluene	20		ug/m ³	0.41	0.41	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.43	0.43	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.50	0.50	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
79-01-6	Trichloroethylene	17		ug/m ³	0.15	0.15	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
75-69-4	Trichlorofluoromethane (Freon 11)	1.3		ug/m ³	0.62	0.62	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
108-05-4	Vinyl acetate	ND		ug/m ³	0.39	0.39	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
593-60-2	Vinyl bromide	ND		ug/m ³	0.48	0.48	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
75-01-4	Vinyl Chloride	ND		ug/m ³	0.28	0.28	1.095	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 00:18	RB
Surrogate Recoveries		Result	Acceptance Range								
460-00-4	Surrogate: p-Bromofluorobenzene	99.1 %	72-118								

Sample Information

Client Sample ID: IA-7

York Sample ID: 17C0136-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017



Sample Information

Client Sample ID: IA-7

York Sample ID: 17C0136-07

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

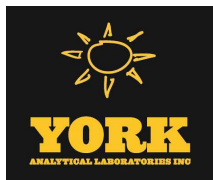
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.73	0.73	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.58	0.58	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.73	0.73	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	1.1		ug/m ³	0.82	0.82	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.58	0.58	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.43	0.43	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.42	0.42	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.79	0.79	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
95-63-6	1,2,4-Trimethylbenzene	5.0		ug/m ³	0.52	0.52	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.82	0.82	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.64	0.64	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.43	0.43	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.49	0.49	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.75	0.75	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
108-67-8	1,3,5-Trimethylbenzene	1.6		ug/m ³	0.52	0.52	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
106-99-0	1,3-Butadiene	ND		ug/m ³	0.71	0.71	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.64	0.64	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.49	0.49	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.64	0.64	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
123-91-1	1,4-Dioxane	ND		ug/m ³	0.77	0.77	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
78-93-3	2-Butanone	7.1		ug/m ³	0.31	0.31	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB
591-78-6	* 2-Hexanone	ND		ug/m ³	0.87	0.87	1.067	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 01:19	RB



Sample Information

Client Sample ID: IA-7

York Sample ID: 17C0136-07

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

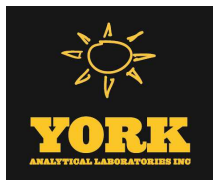
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-05-1	3-Chloropropene	ND		ug/m ³	1.7	1.7	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.44	0.44	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
67-64-1	Acetone	42		ug/m ³	0.51	0.51	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
107-13-1	Acrylonitrile	ND		ug/m ³	0.23	0.23	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
71-43-2	Benzene	2.2		ug/m ³	0.34	0.34	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
100-44-7	Benzyl chloride	ND		ug/m ³	0.55	0.55	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
75-27-4	Bromodichloromethane	ND		ug/m ³	0.71	0.71	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
75-25-2	Bromoform	ND		ug/m ³	1.1	1.1	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
74-83-9	Bromomethane	ND		ug/m ³	0.41	0.41	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
75-15-0	Carbon disulfide	ND		ug/m ³	0.33	0.33	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
56-23-5	Carbon tetrachloride	0.87		ug/m ³	0.17	0.17	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
108-90-7	Chlorobenzene	ND		ug/m ³	0.49	0.49	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
75-00-3	Chloroethane	ND		ug/m ³	0.28	0.28	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
67-66-3	Chloroform	ND		ug/m ³	0.52	0.52	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
74-87-3	Chloromethane	2.5		ug/m ³	0.22	0.22	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.42	0.42	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.48	0.48	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
110-82-7	Cyclohexane	1.2		ug/m ³	0.37	0.37	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
124-48-1	Dibromochloromethane	ND		ug/m ³	0.91	0.91	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
75-71-8	Dichlorodifluoromethane	4.4		ug/m ³	0.53	0.53	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
141-78-6	* Ethyl acetate	18		ug/m ³	0.77	0.77	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
100-41-4	Ethyl Benzene	3.0		ug/m ³	0.46	0.46	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB



Sample Information

Client Sample ID: IA-7

York Sample ID: 17C0136-07

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.1	1.1	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
67-63-0	Isopropanol	2.4		ug/m ³	0.52	0.52	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.44	0.44	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.38	0.38	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
75-09-2	Methylene chloride	2.3		ug/m ³	0.74	0.74	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
142-82-5	n-Heptane	2.1		ug/m ³	0.44	0.44	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
110-54-3	n-Hexane	6.7		ug/m ³	0.38	0.38	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
95-47-6	o-Xylene	3.8		ug/m ³	0.46	0.46	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
179601-23-1	p- & m- Xylenes	12		ug/m ³	0.93	0.93	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
622-96-8	* p-Ethyltoluene	4.8		ug/m ³	0.52	0.52	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
115-07-1	* Propylene	ND		ug/m ³	0.18	0.18	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
100-42-5	Styrene	ND		ug/m ³	0.45	0.45	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
127-18-4	Tetrachloroethylene	8.2		ug/m ³	0.18	0.18	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
109-99-9	* Tetrahydrofuran	3.1		ug/m ³	0.63	0.63	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
108-88-3	Toluene	25		ug/m ³	0.40	0.40	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.42	0.42	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.48	0.48	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
79-01-6	Trichloroethylene	4.5		ug/m ³	0.14	0.14	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
75-69-4	Trichlorofluoromethane (Freon 11)	3.0		ug/m ³	0.60	0.60	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
108-05-4	Vinyl acetate	ND		ug/m ³	0.38	0.38	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
593-60-2	Vinyl bromide	ND		ug/m ³	0.47	0.47	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB
75-01-4	Vinyl Chloride	ND		ug/m ³	0.27	0.27	1.067	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 01:19	RB

Surrogate Recoveries

Result

Acceptance Range

120 RESEARCH DRIVE

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STRATFORD, CT 06615

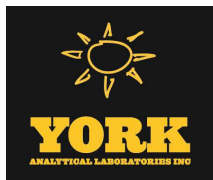
(203) 325-1371

132-02 89th AVENUE

FAX (203) 357-0166

RICHMOND HILL, NY 11418

ClientServices@yorklab.com



Sample Information

Client Sample ID: IA-7

York Sample ID: 17C0136-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
460-00-4	Surrogate: p-Bromofluorobenzene	101 %			72-118						

Sample Information

Client Sample ID: IA-8

York Sample ID: 17C0136-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

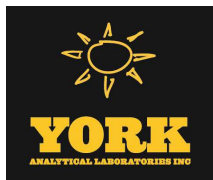
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.69	0.69	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.55	0.55	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.69	0.69	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.77	0.77	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.55	0.55	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.74	0.74	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
95-63-6	1,2,4-Trimethylbenzene	26		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.77	0.77	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.60	0.60	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.46	0.46	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.70	0.70	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB



Sample Information

Client Sample ID: IA-8

York Sample ID: 17C0136-08

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

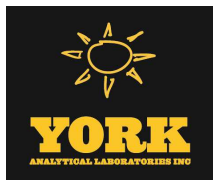
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-67-8	1,3,5-Trimethylbenzene	9.6		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
106-99-0	1,3-Butadiene	ND		ug/m ³	0.66	0.66	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.60	0.60	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.46	0.46	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.60	0.60	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
123-91-1	1,4-Dioxane	ND		ug/m ³	0.72	0.72	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
78-93-3	2-Butanone	5.2		ug/m ³	0.29	0.29	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
591-78-6	* 2-Hexanone	ND		ug/m ³	0.82	0.82	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
107-05-1	3-Chloropropene	ND		ug/m ³	1.6	1.6	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
108-10-1	4-Methyl-2-pentanone	3.2		ug/m ³	0.41	0.41	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
67-64-1	Acetone	46		ug/m ³	0.48	0.48	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
107-13-1	Acrylonitrile	ND		ug/m ³	0.22	0.22	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
71-43-2	Benzene	4.6		ug/m ³	0.32	0.32	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
100-44-7	Benzyl chloride	ND		ug/m ³	0.52	0.52	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
75-27-4	Bromodichloromethane	ND		ug/m ³	0.67	0.67	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
75-25-2	Bromoform	ND		ug/m ³	1.0	1.0	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
74-83-9	Bromomethane	ND		ug/m ³	0.39	0.39	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
75-15-0	Carbon disulfide	0.87		ug/m ³	0.31	0.31	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
56-23-5	Carbon tetrachloride	0.38		ug/m ³	0.16	0.16	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
108-90-7	Chlorobenzene	ND		ug/m ³	0.46	0.46	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
75-00-3	Chloroethane	ND		ug/m ³	0.26	0.26	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
67-66-3	Chloroform	ND		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB



Sample Information

Client Sample ID: IA-8

York Sample ID: 17C0136-08

York Project (SDG) No.

17C0136

Client Project ID

10-14 Tucker Dr. Poughkeepsie, NY

Matrix

Indoor Ambient Air

Collection Date/Time

March 2, 2017 3:00 pm

Date Received

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	1.2		ug/m ³	0.21	0.21	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.45	0.45	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
110-82-7	Cyclohexane	3.4		ug/m ³	0.34	0.34	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
124-48-1	Dibromochloromethane	ND		ug/m ³	0.85	0.85	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
75-71-8	Dichlorodifluoromethane	2.0		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
141-78-6	* Ethyl acetate	ND		ug/m ³	0.72	0.72	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
100-41-4	Ethyl Benzene	7.6		ug/m ³	0.43	0.43	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.1	1.1	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
67-63-0	Isopropanol	2.4		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.41	0.41	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.36	0.36	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
75-09-2	Methylene chloride	2.3		ug/m ³	0.69	0.69	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
142-82-5	n-Heptane	13		ug/m ³	0.41	0.41	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
110-54-3	n-Hexane	11		ug/m ³	0.35	0.35	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
95-47-6	o-Xylene	12		ug/m ³	0.43	0.43	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
179601-23-1	p- & m- Xylenes	35		ug/m ³	0.87	0.87	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
622-96-8	* p-Ethyltoluene	30		ug/m ³	0.49	0.49	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
115-07-1	* Propylene	ND		ug/m ³	0.17	0.17	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB
100-42-5	Styrene	ND		ug/m ³	0.43	0.43	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
127-18-4	Tetrachloroethylene	340		ug/m ³	0.17	0.17	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.59	0.59	1	EPA TO-15 Certifications:	03/06/2017 07:14	03/07/2017 02:18	RB



Sample Information

Client Sample ID: IA-8

York Sample ID: 17C0136-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

17C0136

10-14 Tucker Dr. Poughkeepsie, NY

Indoor Ambient Air

March 2, 2017 3:00 pm

03/03/2017

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	LOD/MDL	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	140		ug/m ³	0.38	0.38	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.40	0.40	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.45	0.45	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
79-01-6	Trichloroethylene	220		ug/m ³	0.13	0.13	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
75-69-4	Trichlorofluoromethane (Freon 11)	1.1		ug/m ³	0.56	0.56	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
108-05-4	Vinyl acetate	ND		ug/m ³	0.35	0.35	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
593-60-2	Vinyl bromide	ND		ug/m ³	0.44	0.44	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
75-01-4	Vinyl Chloride	ND		ug/m ³	0.26	0.26	1	EPA TO-15 Certifications: NELAC-NY10854,NJDEP,NELAC-NY10854-Que	03/06/2017 07:14	03/07/2017 02:18	RB
Surrogate Recoveries		Result	Acceptance Range								
460-00-4	Surrogate: p-Bromofluorobenzene	101 %	72-118								



Notes and Definitions

*	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.

MARCH 3, 2021

SUMMARY OF TO-15 VOLATILES IN AIR SAMPLES

Page 2 of 2

Address: Willow Brook Rentals LLC, 10-14 Tucker Drive, Poughkeepsie, Dutchess County, New York**Site No.:** C314132**Contractor:** DT Consulting Services, Inc.**Laboratory:** York Analytical Laboratories, Inc.

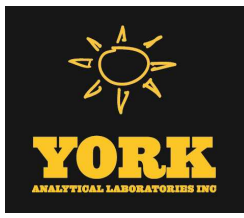
	Indoor Air - IA-1	Indoor Air - IA-2	Indoor Air - IA-3	Indoor Air - IA-4	Indoor Air - IA-5	Indoor Air - IA-6	Indoor Air - IA-7	Outdoor Air - OA-1
Depth (ft.):	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade	~3-Ft. above grade
Date:	3/3/2021	3/3/2021	3/3/2021	3/3/2021	3/3/2021	3/3/2021	3/3/2021	3/3/2021
Lab Sample ID:	21C0207-01	21C0207-02	21C0207-03	21C0207-04	21C0207-05	21C0207-06	21C0207-07	21C0207-08
Units:	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³	µg/m ³

Analysis: EPA Method TO-15 Volatiles in Air

Trichloroethylene	ND	ND	ND	ND	ND	0.28	0.26	ND
cis-1,2-Dichloroethylene	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND	ND	ND	ND	ND
Carbon Tetrachloride	0.37	0.42	0.4	0.39	0.41	0.43	0.41	0.4
Tetrachloroethylene	0.57	ND	1.1	1.7	2	2.2	2.8	ND
1,1,1-Trichloroethane	ND	ND	ND	ND	ND	ND	ND	ND
Methylene chloride	13	9.5	18	7.3	15	12	16	3.5
Vinyl Chloride	ND	ND	ND	ND	ND	ND	ND	ND

Notes:

1. ND = Non-detect.
2. Sample locations differ from that taken in March 2017.



Technical Report

prepared for:

DT Consulting Services
1291 Old Post Road
Ulster Park NY, 12487
Attention: Deborah Thompson

Report Date: 03/11/2021
Client Project ID: 10-14 Tucker Drive Poughkeepsie, New York
York Project (SDG) No.: 21C0207

CT Cert. No. PH-0723

New Jersey Cert. No. CT005 and NY037



New York Cert. Nos. 10854 and 12058

PA Cert. No. 68-04440

120 RESEARCH DRIVE
www.YORKLAB.com

STRATFORD, CT 06615
(203) 325-1371

132-02 89th AVENUE
FAX (203) 357-0166

RICHMOND HILL, NY 11418
ClientServices@yorklab.com

Report Date: 03/11/2021
Client Project ID: 10-14 Tucker Drive Poughkeepsie, New York
York Project (SDG) No.: 21C0207

DT Consulting Services
1291 Old Post Road
Ulster Park NY, 12487
Attention: Deborah Thompson

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 March 04, 2021 with a temperature of C. The project was identified as your project: **10-14 Tucker Drive Poughkeepsie, New York.**

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.

<u>York Sample ID</u>	<u>Client Sample ID</u>	<u>Matrix</u>	<u>Date Collected</u>	<u>Date Received</u>
21C0207-01	IA-01	Indoor Ambient Air	03/03/2021	03/04/2021
21C0207-02	IA-02	Indoor Ambient Air	03/03/2021	03/04/2021
21C0207-03	IA-03	Indoor Ambient Air	03/03/2021	03/04/2021
21C0207-04	IA-04	Indoor Ambient Air	03/03/2021	03/04/2021
21C0207-05	IA-05	Indoor Ambient Air	03/03/2021	03/04/2021
21C0207-06	IA-06	Indoor Ambient Air	03/03/2021	03/04/2021
21C0207-07	IA-07	Indoor Ambient Air	03/03/2021	03/04/2021
21C0207-08	OA-01	Outdoor Ambient Ai	03/03/2021	03/04/2021

General Notes for York Project (SDG) No.: 21C0207

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 NY Cert. No. 10854; those conducted at York Analytical Laboratories, Inc., Richmond Hill, NY are indicated by NY Cert. No. 12058.

Approved By:



Benjamin Gulizia
Laboratory Director

Date: 03/11/2021





Sample Information

Client Sample ID: IA-01

York Sample ID: 21C0207-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:23 am

03/04/2021

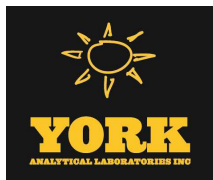
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.57	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.46	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.57	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.64	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.46	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.34	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.083	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.62	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
95-63-6	1,2,4-Trimethylbenzene	0.53		ug/m ³	0.41	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.64	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.50	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.34	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.39	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.58	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m ³	0.41	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
106-99-0	1,3-Butadiene	ND		ug/m ³	0.55	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.50	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.39	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.50	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
123-91-1	1,4-Dioxane	ND		ug/m ³	0.60	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
78-93-3	2-Butanone	0.89		ug/m ³	0.25	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ



Sample Information

Client Sample ID: IA-01

York Sample ID: 21C0207-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:23 am

03/04/2021

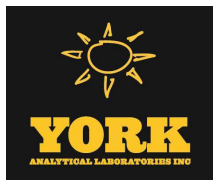
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
591-78-6	* 2-Hexanone	ND		ug/m ³	0.68	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ
107-05-1	3-Chloropropene	ND		ug/m ³	1.3	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.34	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
67-64-1	Acetone	4.1		ug/m ³	0.40	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
107-13-1	Acrylonitrile	ND		ug/m ³	0.18	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
71-43-2	Benzene	0.59		ug/m ³	0.27	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
100-44-7	Benzyl chloride	ND		ug/m ³	0.43	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
75-27-4	Bromodichloromethane	ND		ug/m ³	0.56	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
75-25-2	Bromoform	ND		ug/m ³	0.86	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
74-83-9	Bromomethane	ND		ug/m ³	0.32	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
75-15-0	Carbon disulfide	ND		ug/m ³	0.26	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
56-23-5	Carbon tetrachloride	0.37		ug/m ³	0.13	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
108-90-7	Chlorobenzene	ND		ug/m ³	0.38	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
75-00-3	Chloroethane	ND		ug/m ³	0.22	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
67-66-3	Chloroform	ND		ug/m ³	0.41	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
74-87-3	Chloromethane	0.91		ug/m ³	0.17	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.083	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.38	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
110-82-7	Cyclohexane	ND		ug/m ³	0.29	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
124-48-1	Dibromochloromethane	ND		ug/m ³	0.71	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
75-71-8	Dichlorodifluoromethane	3.2		ug/m ³	0.41	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
141-78-6	* Ethyl acetate	ND		ug/m ³	0.60	0.836	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 06:23	LLJ



Sample Information

Client Sample ID: IA-01

York Sample ID: 21C0207-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:23 am

03/04/2021

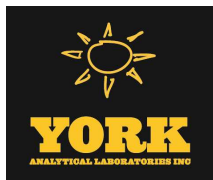
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
100-41-4	Ethyl Benzene	ND		ug/m ³	0.36	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/m ³	0.89	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
67-63-0	Isopropanol	2.7		ug/m ³	0.41	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
80-62-6	Methyl Methacrylate	2.2		ug/m ³	0.34	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.30	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
75-09-2	Methylene chloride	13		ug/m ³	0.58	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
142-82-5	n-Heptane	0.34		ug/m ³	0.34	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
110-54-3	n-Hexane	0.50		ug/m ³	0.29	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
95-47-6	o-Xylene	0.40		ug/m ³	0.36	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
179601-23-1	p- & m- Xylenes	1.1		ug/m ³	0.73	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
622-96-8	* p-Ethyltoluene	0.41		ug/m ³	0.41	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
115-07-1	* Propylene	ND		ug/m ³	0.14	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
100-42-5	Styrene	ND		ug/m ³	0.36	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
127-18-4	Tetrachloroethylene	0.57		ug/m ³	0.57	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.49	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
108-88-3	Toluene	8.9		ug/m ³	0.32	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.33	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.38	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
79-01-6	Trichloroethylene	ND		ug/m ³	0.11	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
75-69-4	Trichlorofluoromethane (Freon 11)	1.3		ug/m ³	0.47	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
108-05-4	Vinyl acetate	ND		ug/m ³	0.29	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ
593-60-2	Vinyl bromide	ND		ug/m ³	0.37	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ



Sample Information

Client Sample ID: IA-01

York Sample ID: 21C0207-01

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:23 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-01-4	Vinyl Chloride	ND		ug/m ³	0.11	0.836	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 06:23	LLJ

Sample Information

Client Sample ID: IA-02

York Sample ID: 21C0207-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:26 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.65	0.944	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 07:33	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.52	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.65	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.72	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.52	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.38	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.094	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.70	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
95-63-6	1,2,4-Trimethylbenzene	ND		ug/m ³	0.46	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.73	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.57	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.38	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.44	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.66	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ



Sample Information

Client Sample ID: IA-02

York Sample ID: 21C0207-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:26 am

03/04/2021

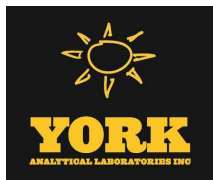
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m ³	0.46	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
106-99-0	1,3-Butadiene	ND		ug/m ³	0.63	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.57	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.44	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.57	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
123-91-1	1,4-Dioxane	ND		ug/m ³	0.68	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
78-93-3	2-Butanone	0.95		ug/m ³	0.28	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
591-78-6	* 2-Hexanone	ND		ug/m ³	0.77	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
107-05-1	3-Chloropropene	ND		ug/m ³	1.5	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.39	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
67-64-1	Acetone	4.8		ug/m ³	0.45	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
107-13-1	Acrylonitrile	ND		ug/m ³	0.20	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
71-43-2	Benzene	0.54		ug/m ³	0.30	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
100-44-7	Benzyl chloride	ND		ug/m ³	0.49	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
75-27-4	Bromodichloromethane	ND		ug/m ³	0.63	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
75-25-2	Bromoform	ND		ug/m ³	0.98	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
74-83-9	Bromomethane	ND		ug/m ³	0.37	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
75-15-0	Carbon disulfide	ND		ug/m ³	0.29	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
56-23-5	Carbon tetrachloride	0.42		ug/m ³	0.15	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
108-90-7	Chlorobenzene	ND		ug/m ³	0.43	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
75-00-3	Chloroethane	ND		ug/m ³	0.25	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
67-66-3	Chloroform	ND		ug/m ³	0.46	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ



Sample Information

Client Sample ID: IA-02

York Sample ID: 21C0207-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:26 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
74-87-3	Chloromethane	0.96		ug/m ³	0.19	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.094	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.43	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
110-82-7	Cyclohexane	ND		ug/m ³	0.32	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
124-48-1	Dibromochloromethane	ND		ug/m ³	0.80	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
75-71-8	Dichlorodifluoromethane	2.9		ug/m ³	0.47	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
141-78-6	* Ethyl acetate	ND		ug/m ³	0.68	0.944	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 07:33	LLJ
100-41-4	Ethyl Benzene	ND		ug/m ³	0.41	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.0	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
67-63-0	Isopropanol	4.7		ug/m ³	0.46	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
80-62-6	Methyl Methacrylate	1.2		ug/m ³	0.39	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.34	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
75-09-2	Methylene chloride	9.5		ug/m ³	0.66	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
142-82-5	n-Heptane	ND		ug/m ³	0.39	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
110-54-3	n-Hexane	0.70		ug/m ³	0.33	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
95-47-6	o-Xylene	ND		ug/m ³	0.41	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
179601-23-1	p- & m- Xylenes	0.82		ug/m ³	0.82	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
622-96-8	* p-Ethyltoluene	ND		ug/m ³	0.46	0.944	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 07:33	LLJ
115-07-1	* Propylene	ND		ug/m ³	0.16	0.944	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 07:33	LLJ
100-42-5	Styrene	ND		ug/m ³	0.40	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
127-18-4	Tetrachloroethylene	ND		ug/m ³	0.64	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.56	0.944	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 07:33	LLJ



Sample Information

Client Sample ID: IA-02

York Sample ID: 21C0207-02

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:26 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
108-88-3	Toluene	8.0		ug/m ³	0.36	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.37	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.43	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
79-01-6	Trichloroethylene	ND		ug/m ³	0.13	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
75-69-4	Trichlorofluoromethane (Freon 11)	1.3		ug/m ³	0.53	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
108-05-4	Vinyl acetate	ND		ug/m ³	0.33	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
593-60-2	Vinyl bromide	ND		ug/m ³	0.41	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ
75-01-4	Vinyl Chloride	ND		ug/m ³	0.12	0.944	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 07:33	LLJ

Sample Information

Client Sample ID: IA-03

York Sample ID: 21C0207-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:30 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.63	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.50	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.63	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.70	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.50	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.37	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.090	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ



Sample Information

Client Sample ID: IA-03

York Sample ID: 21C0207-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:30 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.68	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
95-63-6	1,2,4-Trimethylbenzene	1.1		ug/m ³	0.45	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.70	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.55	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.37	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.42	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.64	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m ³	0.45	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
106-99-0	1,3-Butadiene	ND		ug/m ³	0.60	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.55	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.42	0.911	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 08:42	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.55	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
123-91-1	1,4-Dioxane	ND		ug/m ³	0.66	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
78-93-3	2-Butanone	2.9		ug/m ³	0.27	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
591-78-6	* 2-Hexanone	ND		ug/m ³	0.75	0.911	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 08:42	LLJ
107-05-1	3-Chloropropene	ND		ug/m ³	1.4	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.37	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
67-64-1	Acetone	11		ug/m ³	0.43	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
107-13-1	Acrylonitrile	ND		ug/m ³	0.20	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
71-43-2	Benzene	0.76		ug/m ³	0.29	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
100-44-7	Benzyl chloride	ND		ug/m ³	0.47	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
75-27-4	Bromodichloromethane	ND		ug/m ³	0.61	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ



Sample Information

Client Sample ID: IA-03

York Sample ID: 21C0207-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:30 am

03/04/2021

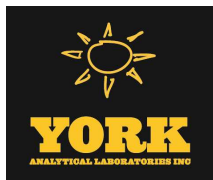
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
75-25-2	Bromoform	ND		ug/m ³	0.94	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
74-83-9	Bromomethane	ND		ug/m ³	0.35	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
75-15-0	Carbon disulfide	0.57		ug/m ³	0.28	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
56-23-5	Carbon tetrachloride	0.40		ug/m ³	0.14	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
108-90-7	Chlorobenzene	ND		ug/m ³	0.42	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
75-00-3	Chloroethane	ND		ug/m ³	0.24	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
67-66-3	Chloroform	ND		ug/m ³	0.44	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
74-87-3	Chloromethane	0.92		ug/m ³	0.19	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.090	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.41	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
110-82-7	Cyclohexane	ND		ug/m ³	0.31	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
124-48-1	Dibromochloromethane	ND		ug/m ³	0.78	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
75-71-8	Dichlorodifluoromethane	3.4		ug/m ³	0.45	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
141-78-6	* Ethyl acetate	ND		ug/m ³	0.66	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
100-41-4	Ethyl Benzene	0.71		ug/m ³	0.40	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
87-68-3	Hexachlorobutadiene	ND		ug/m ³	0.97	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
67-63-0	Isopropanol	1.7		ug/m ³	0.45	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
80-62-6	Methyl Methacrylate	1.5		ug/m ³	0.37	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.33	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
75-09-2	Methylene chloride	18		ug/m ³	0.63	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
142-82-5	n-Heptane	0.37		ug/m ³	0.37	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
110-54-3	n-Hexane	0.67		ug/m ³	0.32	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ



Sample Information

Client Sample ID: IA-03

York Sample ID: 21C0207-03

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:30 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
95-47-6	o-Xylene	0.95		ug/m ³	0.40	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
179601-23-1	p- & m- Xylenes	2.7		ug/m ³	0.79	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
622-96-8	* p-Ethyltoluene	0.85		ug/m ³	0.45	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
115-07-1	* Propylene	ND		ug/m ³	0.16	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
100-42-5	Styrene	ND		ug/m ³	0.39	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
127-18-4	Tetrachloroethylene	1.1		ug/m ³	0.62	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.54	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
108-88-3	Toluene	57		ug/m ³	0.34	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.36	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.41	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
79-01-6	Trichloroethylene	ND		ug/m ³	0.12	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
75-69-4	Trichlorofluoromethane (Freon 11)	1.2		ug/m ³	0.51	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
108-05-4	Vinyl acetate	ND		ug/m ³	0.32	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
593-60-2	Vinyl bromide	ND		ug/m ³	0.40	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ
75-01-4	Vinyl Chloride	ND		ug/m ³	0.12	0.911	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 08:42	LLJ

Sample Information

Client Sample ID: IA-04

York Sample ID: 21C0207-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:32 am

03/04/2021

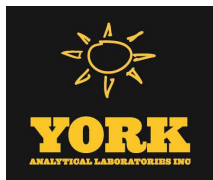
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
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Sample Information

Client Sample ID: IA-04

York Sample ID: 21C0207-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:32 am

03/04/2021

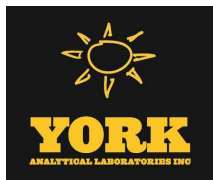
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	1.1	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.84	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	1.1	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	1.2	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.84	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.62	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.15	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	1.1	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
95-63-6	1,2,4-Trimethylbenzene	3.9		ug/m ³	0.76	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m ³	1.2	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.93	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.62	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.71	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	1.1	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
108-67-8	1,3,5-Trimethylbenzene	1.1		ug/m ³	0.76	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
106-99-0	1,3-Butadiene	ND		ug/m ³	1.0	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.93	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.71	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.93	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
123-91-1	1,4-Dioxane	ND		ug/m ³	1.1	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
78-93-3	2-Butanone	30		ug/m ³	0.45	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
591-78-6	* 2-Hexanone	ND		ug/m ³	1.3	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ



Sample Information

Client Sample ID: IA-04

York Sample ID: 21C0207-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:32 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-05-1	3-Chloropropene	ND		ug/m ³	2.4	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.63	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
67-64-1	Acetone	67		ug/m ³	0.73	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
107-13-1	Acrylonitrile	ND		ug/m ³	0.33	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
71-43-2	Benzene	3.2		ug/m ³	0.49	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
100-44-7	Benzyl chloride	ND		ug/m ³	0.80	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
75-27-4	Bromodichloromethane	ND		ug/m ³	1.0	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
75-25-2	Bromoform	ND		ug/m ³	1.6	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
74-83-9	Bromomethane	ND		ug/m ³	0.60	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
75-15-0	Carbon disulfide	0.58		ug/m ³	0.48	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
56-23-5	Carbon tetrachloride	0.39		ug/m ³	0.24	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
108-90-7	Chlorobenzene	ND		ug/m ³	0.71	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
75-00-3	Chloroethane	ND		ug/m ³	0.41	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
67-66-3	Chloroform	ND		ug/m ³	0.75	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
74-87-3	Chloromethane	0.89		ug/m ³	0.32	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.15	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.70	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
110-82-7	Cyclohexane	1.4		ug/m ³	0.53	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
124-48-1	Dibromochloromethane	ND		ug/m ³	1.3	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
75-71-8	Dichlorodifluoromethane	4.0		ug/m ³	0.76	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
141-78-6	* Ethyl acetate	1.2		ug/m ³	1.1	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
100-41-4	Ethyl Benzene	5.5		ug/m ³	0.67	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ



Sample Information

Client Sample ID: IA-04

York Sample ID: 21C0207-04

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:32 am

03/04/2021

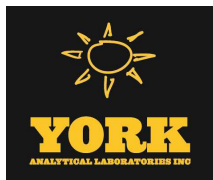
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.6	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
67-63-0	Isopropanol	5.9		ug/m ³	0.76	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.63	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.55	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
75-09-2	Methylene chloride	7.3		ug/m ³	1.1	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
142-82-5	n-Heptane	2.6		ug/m ³	0.63	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
110-54-3	n-Hexane	3.5		ug/m ³	0.54	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
95-47-6	o-Xylene	5.5		ug/m ³	0.67	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
179601-23-1	p- & m- Xylenes	17		ug/m ³	1.3	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
622-96-8	* p-Ethyltoluene	3.3		ug/m ³	0.76	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
115-07-1	* Propylene	ND		ug/m ³	0.26	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
100-42-5	Styrene	1.4		ug/m ³	0.66	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
127-18-4	Tetrachloroethylene	1.7		ug/m ³	1.0	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.91	1.539	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 09:46	LLJ
108-88-3	Toluene	660		ug/m ³	2.3	6.156	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 17:46	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.61	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.70	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
79-01-6	Trichloroethylene	ND		ug/m ³	0.21	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
75-69-4	Trichlorofluoromethane (Freon 11)	1.2		ug/m ³	0.86	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
108-05-4	Vinyl acetate	ND		ug/m ³	0.54	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
593-60-2	Vinyl bromide	ND		ug/m ³	0.67	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ
75-01-4	Vinyl Chloride	ND		ug/m ³	0.20	1.539	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 09:46	LLJ



Sample Information

Client Sample ID: IA-05

York Sample ID: 21C0207-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:34 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	1.1	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.89	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	1.1	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	1.3	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.89	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.66	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.16	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	1.2	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
95-63-6	1,2,4-Trimethylbenzene	4.0		ug/m ³	0.81	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m ³	1.3	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.99	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.66	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.76	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	1.1	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
108-67-8	1,3,5-Trimethylbenzene	1.0		ug/m ³	0.81	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
106-99-0	1,3-Butadiene	ND		ug/m ³	1.1	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.99	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.76	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.99	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
123-91-1	1,4-Dioxane	ND		ug/m ³	1.2	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
78-93-3	2-Butanone	53		ug/m ³	0.48	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
591-78-6	* 2-Hexanone	ND		ug/m ³	1.3	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ



Sample Information

Client Sample ID: IA-05

York Sample ID: 21C0207-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:34 am

03/04/2021

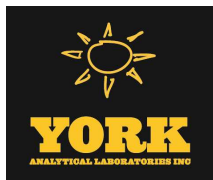
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-05-1	3-Chloropropene	ND		ug/m ³	2.6	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.67	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
67-64-1	Acetone	90		ug/m ³	0.78	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
107-13-1	Acrylonitrile	ND		ug/m ³	0.36	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
71-43-2	Benzene	4.8		ug/m ³	0.52	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
100-44-7	Benzyl chloride	ND		ug/m ³	0.85	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
75-27-4	Bromodichloromethane	ND		ug/m ³	1.1	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
75-25-2	Bromoform	ND		ug/m ³	1.7	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
74-83-9	Bromomethane	ND		ug/m ³	0.64	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
75-15-0	Carbon disulfide	ND		ug/m ³	0.51	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
56-23-5	Carbon tetrachloride	0.41		ug/m ³	0.26	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
108-90-7	Chlorobenzene	ND		ug/m ³	0.75	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
75-00-3	Chloroethane	ND		ug/m ³	0.43	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
67-66-3	Chloroform	ND		ug/m ³	0.80	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
74-87-3	Chloromethane	0.98		ug/m ³	0.34	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.16	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.74	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
110-82-7	Cyclohexane	1.8		ug/m ³	0.56	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
124-48-1	Dibromochloromethane	ND		ug/m ³	1.4	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
75-71-8	Dichlorodifluoromethane	3.6		ug/m ³	0.81	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
141-78-6	* Ethyl acetate	2.0		ug/m ³	1.2	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
100-41-4	Ethyl Benzene	7.9		ug/m ³	0.71	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ



Sample Information

Client Sample ID: IA-05

York Sample ID: 21C0207-05

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:34 am

03/04/2021

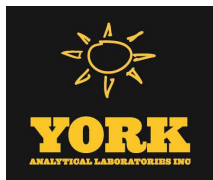
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.7	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
67-63-0	Isopropanol	6.1		ug/m ³	0.81	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.67	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.59	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
75-09-2	Methylene chloride	15		ug/m ³	1.1	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
142-82-5	n-Heptane	3.4		ug/m ³	0.67	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
110-54-3	n-Hexane	4.6		ug/m ³	0.58	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
95-47-6	o-Xylene	6.6		ug/m ³	0.71	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
179601-23-1	p- & m- Xylenes	19		ug/m ³	1.4	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
622-96-8	* p-Ethyltoluene	3.9		ug/m ³	0.81	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
115-07-1	* Propylene	ND		ug/m ³	0.28	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
100-42-5	Styrene	ND		ug/m ³	0.70	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
127-18-4	Tetrachloroethylene	2.0		ug/m ³	1.1	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
109-99-9	* Tetrahydrofuran	2.1		ug/m ³	0.97	1.639	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 18:49	LLJ
108-88-3	Toluene	1100		ug/m ³	2.5	6.556	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 19:47	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.65	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.74	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
79-01-6	Trichloroethylene	ND		ug/m ³	0.22	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
75-69-4	Trichlorofluoromethane (Freon 11)	1.2		ug/m ³	0.92	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
108-05-4	Vinyl acetate	ND		ug/m ³	0.58	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
593-60-2	Vinyl bromide	ND		ug/m ³	0.72	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ
75-01-4	Vinyl Chloride	ND		ug/m ³	0.21	1.639	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 18:49	LLJ



Sample Information

Client Sample ID: IA-06

York Sample ID: 21C0207-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:36 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	1.2	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.93	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	1.2	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	1.3	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.93	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.69	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.17	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	1.3	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
95-63-6	1,2,4-Trimethylbenzene	4.5		ug/m ³	0.84	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m ³	1.3	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	1.0	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.69	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.79	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	1.2	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
108-67-8	1,3,5-Trimethylbenzene	1.3		ug/m ³	0.84	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
106-99-0	1,3-Butadiene	ND		ug/m ³	1.1	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	1.0	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.79	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	1.0	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
123-91-1	1,4-Dioxane	ND		ug/m ³	1.2	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
78-93-3	2-Butanone	47		ug/m ³	0.50	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
591-78-6	* 2-Hexanone	ND		ug/m ³	1.4	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ



Sample Information

Client Sample ID: IA-06

York Sample ID: 21C0207-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:36 am

03/04/2021

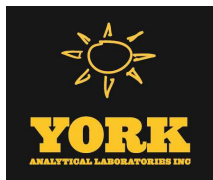
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-05-1	3-Chloropropene	ND		ug/m ³	2.7	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.70	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
67-64-1	Acetone	85		ug/m ³	0.81	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
107-13-1	Acrylonitrile	ND		ug/m ³	0.37	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
71-43-2	Benzene	4.5		ug/m ³	0.55	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
100-44-7	Benzyl chloride	ND		ug/m ³	0.88	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
75-27-4	Bromodichloromethane	ND		ug/m ³	1.1	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
75-25-2	Bromoform	ND		ug/m ³	1.8	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
74-83-9	Bromomethane	ND		ug/m ³	0.66	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
75-15-0	Carbon disulfide	ND		ug/m ³	0.53	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
56-23-5	Carbon tetrachloride	0.43		ug/m ³	0.27	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
108-90-7	Chlorobenzene	ND		ug/m ³	0.79	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
75-00-3	Chloroethane	ND		ug/m ³	0.45	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
67-66-3	Chloroform	ND		ug/m ³	0.83	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
74-87-3	Chloromethane	0.74		ug/m ³	0.35	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.17	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.77	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
110-82-7	Cyclohexane	1.8		ug/m ³	0.59	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
124-48-1	Dibromochloromethane	ND		ug/m ³	1.5	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
75-71-8	Dichlorodifluoromethane	3.6		ug/m ³	0.84	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
141-78-6	* Ethyl acetate	2.1		ug/m ³	1.2	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
100-41-4	Ethyl Benzene	7.0		ug/m ³	0.74	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ



Sample Information

Client Sample ID: IA-06

York Sample ID: 21C0207-06

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:36 am

03/04/2021

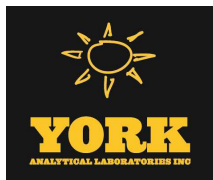
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.8	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
67-63-0	Isopropanol	7.5		ug/m ³	0.84	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.70	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.62	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
75-09-2	Methylene chloride	12		ug/m ³	1.2	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
142-82-5	n-Heptane	3.4		ug/m ³	0.70	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
110-54-3	n-Hexane	4.5		ug/m ³	0.60	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
95-47-6	o-Xylene	6.9		ug/m ³	0.74	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
179601-23-1	p- & m- Xylenes	21		ug/m ³	1.5	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
622-96-8	* p-Ethyltoluene	4.1		ug/m ³	0.84	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
115-07-1	* Propylene	ND		ug/m ³	0.29	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
100-42-5	Styrene	2.2		ug/m ³	0.73	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
127-18-4	Tetrachloroethylene	2.2		ug/m ³	1.2	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
109-99-9	* Tetrahydrofuran	2.2		ug/m ³	1.0	1.707	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 20:50	LLJ
108-88-3	Toluene	760		ug/m ³	2.6	6.828	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 21:48	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.68	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.77	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
79-01-6	Trichloroethylene	0.28		ug/m ³	0.23	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
75-69-4	Trichlorofluoromethane (Freon 11)	1.2		ug/m ³	0.96	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
108-05-4	Vinyl acetate	ND		ug/m ³	0.60	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
593-60-2	Vinyl bromide	ND		ug/m ³	0.75	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ
75-01-4	Vinyl Chloride	ND		ug/m ³	0.22	1.707	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 20:50	LLJ



Sample Information

Client Sample ID: IA-07

York Sample ID: 21C0207-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:41 am

03/04/2021

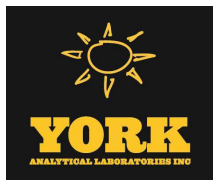
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	1.1	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.89	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	1.1	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	1.3	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.89	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.66	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.16	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	1.2	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
95-63-6	1,2,4-Trimethylbenzene	5.6		ug/m ³	0.80	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m ³	1.3	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.98	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.66	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.76	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	1.1	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
108-67-8	1,3,5-Trimethylbenzene	1.6		ug/m ³	0.80	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
106-99-0	1,3-Butadiene	ND		ug/m ³	1.1	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.98	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.76	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.98	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
123-91-1	1,4-Dioxane	ND		ug/m ³	1.2	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
78-93-3	2-Butanone	40		ug/m ³	0.48	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
591-78-6	* 2-Hexanone	ND		ug/m ³	1.3	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ



Sample Information

Client Sample ID: IA-07

York Sample ID: 21C0207-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:41 am

03/04/2021

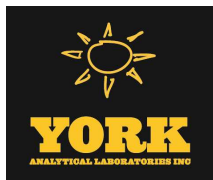
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-05-1	3-Chloropropene	ND		ug/m ³	2.6	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.67	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
67-64-1	Acetone	110		ug/m ³	0.78	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
107-13-1	Acrylonitrile	ND		ug/m ³	0.36	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
71-43-2	Benzene	4.2		ug/m ³	0.52	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
100-44-7	Benzyl chloride	ND		ug/m ³	0.85	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
75-27-4	Bromodichloromethane	ND		ug/m ³	1.1	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
75-25-2	Bromoform	ND		ug/m ³	1.7	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
74-83-9	Bromomethane	ND		ug/m ³	0.64	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
75-15-0	Carbon disulfide	0.56		ug/m ³	0.51	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
56-23-5	Carbon tetrachloride	0.41		ug/m ³	0.26	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
108-90-7	Chlorobenzene	ND		ug/m ³	0.75	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
75-00-3	Chloroethane	ND		ug/m ³	0.43	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
67-66-3	Chloroform	ND		ug/m ³	0.80	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
74-87-3	Chloromethane	0.81		ug/m ³	0.34	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.16	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.74	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
110-82-7	Cyclohexane	2.3		ug/m ³	0.56	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
124-48-1	Dibromochloromethane	ND		ug/m ³	1.4	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
75-71-8	Dichlorodifluoromethane	4.2		ug/m ³	0.81	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
141-78-6	* Ethyl acetate	1.9		ug/m ³	1.2	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
100-41-4	Ethyl Benzene	7.8		ug/m ³	0.71	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ



Sample Information

Client Sample ID: IA-07

York Sample ID: 21C0207-07

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Indoor Ambient Air

March 3, 2021 8:41 am

03/04/2021

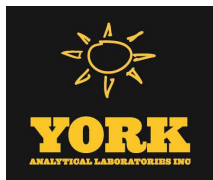
Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes:

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/m ³	1.7	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
67-63-0	Isopropanol	8.9		ug/m ³	0.80	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
80-62-6	Methyl Methacrylate	ND		ug/m ³	0.67	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.59	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
75-09-2	Methylene chloride	16		ug/m ³	1.1	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
142-82-5	n-Heptane	4.2		ug/m ³	0.67	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
110-54-3	n-Hexane	5.8		ug/m ³	0.58	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
95-47-6	o-Xylene	8.4		ug/m ³	0.71	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
179601-23-1	p- & m- Xylenes	25		ug/m ³	1.4	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
622-96-8	* p-Ethyltoluene	4.9		ug/m ³	0.80	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
115-07-1	* Propylene	ND		ug/m ³	0.28	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
100-42-5	Styrene	2.5		ug/m ³	0.70	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
127-18-4	Tetrachloroethylene	2.8		ug/m ³	1.1	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
109-99-9	* Tetrahydrofuran	4.2		ug/m ³	0.97	1.637	EPA TO-15 Certifications:	03/09/2021 09:00	03/09/2021 22:51	LLJ
108-88-3	Toluene	700		ug/m ³	2.5	6.548	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 23:49	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.65	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.74	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
79-01-6	Trichloroethylene	0.26		ug/m ³	0.22	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
75-69-4	Trichlorofluoromethane (Freon 11)	1.4		ug/m ³	0.92	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
108-05-4	Vinyl acetate	ND		ug/m ³	0.58	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
593-60-2	Vinyl bromide	ND		ug/m ³	0.72	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ
75-01-4	Vinyl Chloride	ND		ug/m ³	0.21	1.637	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/09/2021 09:00	03/09/2021 22:51	LLJ



Sample Information

Client Sample ID: OA-01

York Sample ID: 21C0207-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Outdoor Ambient Air

March 3, 2021 8:45 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes: TO-VAC

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
630-20-6	* 1,1,1,2-Tetrachloroethane	ND		ug/m ³	0.54	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
71-55-6	1,1,1-Trichloroethane	ND		ug/m ³	0.43	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
79-34-5	1,1,2,2-Tetrachloroethane	ND		ug/m ³	0.54	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	ND		ug/m ³	0.60	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
79-00-5	1,1,2-Trichloroethane	ND		ug/m ³	0.43	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
75-34-3	1,1-Dichloroethane	ND		ug/m ³	0.32	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
75-35-4	1,1-Dichloroethylene	ND		ug/m ³	0.078	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
120-82-1	1,2,4-Trichlorobenzene	ND		ug/m ³	0.58	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
95-63-6	1,2,4-Trimethylbenzene	0.62		ug/m ³	0.39	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
106-93-4	1,2-Dibromoethane	ND		ug/m ³	0.61	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
95-50-1	1,2-Dichlorobenzene	ND		ug/m ³	0.47	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
107-06-2	1,2-Dichloroethane	ND		ug/m ³	0.32	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
78-87-5	1,2-Dichloropropane	ND		ug/m ³	0.36	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
76-14-2	1,2-Dichlorotetrafluoroethane	ND		ug/m ³	0.55	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
108-67-8	1,3,5-Trimethylbenzene	ND		ug/m ³	0.39	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
106-99-0	1,3-Butadiene	ND		ug/m ³	0.52	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
541-73-1	1,3-Dichlorobenzene	ND		ug/m ³	0.47	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
142-28-9	* 1,3-Dichloropropane	ND		ug/m ³	0.36	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
106-46-7	1,4-Dichlorobenzene	ND		ug/m ³	0.47	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
123-91-1	1,4-Dioxane	ND		ug/m ³	0.57	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
78-93-3	2-Butanone	0.84		ug/m ³	0.23	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ
591-78-6	* 2-Hexanone	ND		ug/m ³	0.65	0.788	EPA TO-15 Certifications:	03/08/2021 11:43	03/09/2021 04:06	LLJ



Sample Information

Client Sample ID: OA-01

York Sample ID: 21C0207-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Outdoor Ambient Air

March 3, 2021 8:45 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes: TO-VAC

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
107-05-1	3-Chloropropene	ND		ug/m ³	1.2	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
108-10-1	4-Methyl-2-pentanone	ND		ug/m ³	0.32	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
67-64-1	Acetone	3.2		ug/m ³	0.37	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
107-13-1	Acrylonitrile	ND		ug/m ³	0.17	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
71-43-2	Benzene	1.8		ug/m ³	0.25	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
100-44-7	Benzyl chloride	ND		ug/m ³	0.41	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
75-27-4	Bromodichloromethane	ND		ug/m ³	0.53	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
75-25-2	Bromoform	ND		ug/m ³	0.81	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
74-83-9	Bromomethane	ND		ug/m ³	0.31	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
75-15-0	Carbon disulfide	0.44		ug/m ³	0.25	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
56-23-5	Carbon tetrachloride	0.40		ug/m ³	0.12	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
108-90-7	Chlorobenzene	ND		ug/m ³	0.36	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
75-00-3	Chloroethane	ND		ug/m ³	0.21	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
67-66-3	Chloroform	ND		ug/m ³	0.38	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
74-87-3	Chloromethane	0.98		ug/m ³	0.16	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
156-59-2	cis-1,2-Dichloroethylene	ND		ug/m ³	0.078	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
10061-01-5	cis-1,3-Dichloropropylene	ND		ug/m ³	0.36	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
110-82-7	Cyclohexane	0.43		ug/m ³	0.27	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
124-48-1	Dibromochloromethane	ND		ug/m ³	0.67	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
75-71-8	Dichlorodifluoromethane	1.8		ug/m ³	0.39	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
141-78-6	* Ethyl acetate	ND		ug/m ³	0.57	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
100-41-4	Ethyl Benzene	0.51		ug/m ³	0.34	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ



Sample Information

Client Sample ID: OA-01

York Sample ID: 21C0207-08

York Project (SDG) No.

Client Project ID

Matrix

Collection Date/Time

Date Received

21C0207

10-14 Tucker Drive Poughkeepsie, New York

Outdoor Ambient Air

March 3, 2021 8:45 am

03/04/2021

Volatile Organics, EPA TO15 Full List

Log-in Notes:

Sample Notes: TO-VAC

Sample Prepared by Method: EPA TO15 PREP

CAS No.	Parameter	Result	Flag	Units	Reported to LOQ	Dilution	Reference Method	Date/Time Prepared	Date/Time Analyzed	Analyst
87-68-3	Hexachlorobutadiene	ND		ug/m ³	0.84	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
67-63-0	Isopropanol	1.2		ug/m ³	0.39	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
80-62-6	Methyl Methacrylate	1.3		ug/m ³	0.32	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
1634-04-4	Methyl tert-butyl ether (MTBE)	ND		ug/m ³	0.28	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
75-09-2	Methylene chloride	3.5		ug/m ³	0.55	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
142-82-5	n-Heptane	0.74		ug/m ³	0.32	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
110-54-3	n-Hexane	1.2		ug/m ³	0.28	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
95-47-6	o-Xylene	0.65		ug/m ³	0.34	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
179601-23-1	p- & m- Xylenes	1.8		ug/m ³	0.68	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
622-96-8	* p-Ethyltoluene	0.62		ug/m ³	0.39	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
115-07-1	* Propylene	2.0		ug/m ³	0.14	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
100-42-5	Styrene	ND		ug/m ³	0.34	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
127-18-4	Tetrachloroethylene	ND		ug/m ³	0.53	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
109-99-9	* Tetrahydrofuran	ND		ug/m ³	0.46	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
108-88-3	Toluene	4.9		ug/m ³	0.30	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
156-60-5	trans-1,2-Dichloroethylene	ND		ug/m ³	0.31	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
10061-02-6	trans-1,3-Dichloropropylene	ND		ug/m ³	0.36	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
79-01-6	Trichloroethylene	ND		ug/m ³	0.11	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
75-69-4	Trichlorofluoromethane (Freon 11)	1.1		ug/m ³	0.44	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
108-05-4	Vinyl acetate	ND		ug/m ³	0.28	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
593-60-2	Vinyl bromide	ND		ug/m ³	0.34	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ
75-01-4	Vinyl Chloride	ND		ug/m ³	0.10	0.788	EPA TO-15 Certifications: NELAC-NY12058,NJDEP-Queens	03/08/2021 11:43	03/09/2021 04:06	LLJ





Sample and Data Qualifiers Relating to This Work Order

TO-VAC	The final vacuum in the canister was less than -2 inches Hg vacuum. The time integrated sampling may be affected and not reflect proper sampling over the time period. The data user should take note.
QR-01	Analyses are not controlled on RPD values from sample concentrations less than 10 times the reporting limit. QC batch accepted based on LCS and/or LCSD QC results.

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.

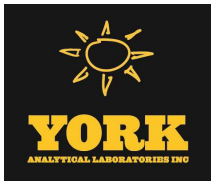
If EPA SW-846 method 8270 is included herein it is noted that the target compound N-nitrosodiphenylamine (NDPA) decomposes in the gas chromatographic inlet and cannot be separated from diphenylamine (DPA). These results could actually represent 100% DPA, 100% NDPA or some combination of the two. For 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.



York Analytical Laboratories, Inc.
120 Research Drive
Stratford, CT 06615
clientservices@yorklab.com
www.yorklab.com

YORK
ANALYTICAL LABORATORIES, INC.

Field Chain-of-Custody Record - AIR

YORK Project No.
710207

NOTE: 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.
signature binds you to YORK's Standard Terms & Conditions.

Your

Page 1 of 1

YOUR INFORMATION				Report To:				Invoice To:				YOUR Project Number				Turn-Around Time															
Company: <u>OT Consulting Services</u>				Company: <u>Same</u>				Company: <u>Same</u>				YOUR Project Name				RUSH - Next Day															
Address: <u>INC</u>				Address: <u>Same</u>				Address: <u>Same</u>				10-14 Tucker Drive				RUSH - Two Day															
Phone: <u>781-234-5678</u>				Phone: <u>781-234-5678</u>				Phone: <u>781-234-5678</u>				10-14 Tucker Drive				RUSH - Three Day															
Contact: <u>Michael Thompson</u>				Contact: <u>Michael Thompson</u>				Contact: <u>Michael Thompson</u>				10-14 Tucker Drive				RUSH - Four Day															
E-mail: <u>Michael Thompson</u>				E-mail: <u>Michael Thompson</u>				E-mail: <u>Michael Thompson</u>				10-14 Tucker Drive				Standard (5-7 Day)															
Please print clearly and legibly. All information must be complete. Samples will not be logged in and the turn-around-time clock will not begin until all questions by YORK are resolved.																															
Samples Collected by: (print your name above and sign below)																															
<u>Michael Thompson</u>																															
Certified Canisters: Batch <u> </u> Individual <u> </u>																															
Sample Identification				Date/Time Sampled				Air Matrix				Canister Vacuum Before Sampling (in Hg)				Canister Vacuum After Sampling (in Hg)				Canister ID				Flow Cont. ID				Analysis Requested			
IA-01				3/3/21 0823 AM				A-I				29				7				17349				5607				TO-15			
IA-02				0824								30				9				22084				7419							
IA-03				0830								30				9				28852				7093							
IA-04				0832								30				4				28857				6861							
IA-05				0834								30				4				37790				5604							
IA-06				0836								30				7				28834				7054							
IA-07				0841				↓				30				5				17347				7080							
OA-01				0845				A0				29				2				23998				7091				↓			
Comments:																															
Detection Limits Required																															
≤ 1 ug/m ³ Routine Survey ☒ NYSECV1 Limits ☒ Other ☐																															
Sampling Media																															
6 Liter Canister ☒ Tedlar Bag ☐																															
Samples Relinquished by / Company				Date/Time				Samples Relinquished by / Company				Date/Time				Samples Relinquished by / Company				Date/Time											
<u>Michael Thompson</u>				3/4/2021 11:15				<u>OT Consulting Services</u>				3-4-21 11:15				<u>OT Consulting Services</u>				3-4-21 11:15											
Samples Received by / Company				Date/Time				Samples Received by / Company				Date/Time				Samples Received by / Company				Date/Time											
<u>OT Consulting Services</u>				3/4/21 437				<u>OT Consulting Services</u>				3-4-21/2024				<u>OT Consulting Services</u>				3-4-21 2:24											
Samples Relinquished by / Company				Date/Time				Samples Relinquished by / Company				Date/Time				Samples Relinquished by / Company				Date/Time											
<u>OT Consulting Services</u>				3-4-21 2:25				<u>OT Consulting Services</u>				3-4-21/2024				<u>OT Consulting Services</u>				3-4-21 10:30											