

# Limited Subsurface and Vapor Intrusion Investigation Report

Tailorama Dry Cleaners Facility  
180 Clinton Avenue  
Albany, New York

May 2023

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# TABLE OF CONTENTS

<b>1.0 INTRODUCTION</b>	<b>1</b>
1.1 PURPOSE	1
1.2 PROJECT HISTORY	1
<b>2.0 SCOPE OF SERVICES</b>	<b>1</b>
2.1 UTILITY CLEARANCES AND GPR SURVEY	1
2.2 SUBSURFACE SOIL INVESTIGATION	1
2.3 GROUNDWATER INVESTIGATION	2
2.4 SOIL VAPOR INVESTIGATION	2
2.4.1 <i>Laboratory &amp; Sampling Equipment Information</i>	2
2.4.2 <i>Sample Location Selection</i>	3
2.4.3 <i>Soil Vapor Point Installation</i>	3
2.4.4 <i>Soil Vapor Sample Collection</i>	3
2.4.5 <i>Sampling Precautions</i>	3
2.4.6 <i>Soil Vapor Point Abandonment</i>	4
2.5 VAPOR INTRUSION INVESTIGATION	4
2.5.1 <i>Laboratory &amp; Sampling Equipment Information</i>	4
2.5.2 <i>Sample Location Selection</i>	4
2.5.3 <i>Sub-Slab Vapor Point Installation</i>	5
2.5.4 <i>Vapor Sample Collection</i>	5
2.5.5 <i>Sampling Precautions</i>	5
2.5.6 <i>Sub-Slab Vapor Point Abandonment</i>	6
2.6 LIMITATIONS	6
<b>3.0 FIELD OBSERVATIONS</b>	<b>6</b>
3.1 SUBSURFACE SOIL INVESTIGATION	6
3.2 GROUNDWATER INVESTIGATION	7
3.3 VAPOR INTRUSION INVESTIGATION	8
3.3.1 <i>Sample Log</i>	8
3.3.2 <i>Physical Conditions</i>	8
3.4 VAPOR INTRUSION INVESTIGATION	9
3.4.1 <i>Sample Log</i>	9
3.4.2 <i>Physical Conditions</i>	9
<b>4.0 LABORATORY ANALYTICAL RESULTS</b>	<b>9</b>
4.1 SUBSURFACE SOILS	10
4.2 GROUNDWATER	10
4.3 EXTERIOR SOIL VAPOR	11
4.4 VAPOR INTRUSION INVESTIGATION	12
4.4.1 <i>Comparison to NYSDOH Indoor Air Guidance Values</i>	15
4.4.2 <i>Comparison to NYSDOH Matrices</i>	15
4.4.3 <i>Comparison to USEPA Risk-Based Values</i>	16
<b>5.0 SUMMARY AND CONCLUSIONS</b>	<b>17</b>
<b>6.0 RECOMMENDATIONS</b>	<b>19</b>

## **FIGURES**

FIGURE 1      SAMPLE LOCATION PLAN

## **TABLES**

TABLE 1      SUMMARY OF ANALYTICAL DATA – SUBSURFACE SOIL SAMPLES  
TABLE 2      SUMMARY OF ANALYTICAL DATA – GROUNDWATER SAMPLES  
TABLE 3      SUMMARY OF ANALYTICAL DATA – SOIL VAPOR AND VAPOR INTRUSION SAMPLES  
(DETECTIONS ONLY)

## **ATTACHMENTS**

ATTACHMENT A      PHOTOGRAPHS  
ATTACHMENT B      DAILY SITE LOGS  
ATTACHMENT C      SOIL BORING LOGS  
ATTACHMENT D      GROUNDWATER SAMPLING LOGS  
ATTACHMENT E      LABORATORY ANALYSIS REPORTS – SOIL AND GROUNDWATER SAMPLES  
ATTACHMENT F      LABORATORY ANALYSIS REPORTS – SOIL VAPOR AND VAPOR INTRUSION SAMPLES

# COMMON / FREQUENT ACRONYMS & ABBREVIATIONS

*AAI* – All Appropriate Inquiries  
*AST* – Aboveground Storage Tank  
*ASTM* – American Society for Testing Materials International  
*bgs* – Below Ground Surface  
*CERCLA* – Comprehensive Environmental Response, Compensation, and Liability Act  
*CFR* – Code of Federal Regulations  
*CP-51* – (NYSDEC) Commissioner’s Policy #51 (for Soil Cleanup Guidance)  
*CREC* – Controlled Recognized Environmental Condition  
*DEC* – Department of Environmental Conservation  
*EDR* – Environmental Data Resources (Company)  
*ELAP* - Environmental Laboratory Approval Program  
*ESA* – Environmental Site Assessment  
*FOIA/FOIL* – Freedom of Information Act/Law  
*GIS* – Geographic Information Systems  
*GWS* – Groundwater Standard  
*HREC* – Historical Recognized Environmental Condition  
*LSI* – Limited Subsurface Investigation  
*µg/m<sup>3</sup>* – Micrograms per Cubic Meter (also abbreviated as mcg/m<sup>3</sup>)  
*N/A* – Not Applicable  
*NRCS* – Natural Resource Conservation Service  
*NYSDEC* – New York State Department of Environmental Conservation  
*NYSDOH* – New York State Department of Health  
*PAH* – Polycyclic Aromatic Hydrocarbons  
*PCB* – Poly-Chlorinated Biphenyl  
*PCE* – Perchloroethylene / Tetrachloroethylene  
*ppb* – Parts Per Billion  
*ppm* – Parts Per Million  
*RCRA* – Resource Conservation and Recovery Act  
*REC* – Recognized Environmental Condition  
*RSCO* – Restricted Soil Cleanup Objective  
*SCO* – Soil Cleanup Objective  
*SVOC* – Semi-Volatile Organic Compound  
*TCE* – Trichloroethene / Trichloroethylene  
*TOGS* – Technical & Operational Guidance Series 1.1.1 (NYSDEC)  
*USDA* – United States Department of Agriculture  
*USEPA* – United States Environmental Protection Agency  
*USGS* – United States Geological Survey  
*UST* – Underground Storage Tank  
*VOC* – Volatile Organic Compound

## 1.0 INTRODUCTION

NEU-VELLE, LLC (NEU-VELLE) performed a limited subsurface and vapor intrusion investigation (LSVI) at the Tailorama dry cleaning facility located at 180 Clinton Avenue in the City of Albany, New York (the Site). The parcel is displayed on Figure 1 (Sample Location Plan). NEU-VELLE performed this work under contract to Paradigm Environmental Service, Inc.

Note that groundwater is not used on the property as it is serviced with municipal water.

### 1.1 PURPOSE

The purpose of this investigation was to determine if contaminated soil or groundwater exist at the site, if soil vapor intrusion is a concern at the site, and to recommend whether additional investigation or remedial action is warranted.

### 1.2 PROJECT HISTORY

The facility is a dry cleaner that has been in operation for over 50 years. The facility originally used tetrachloroethylene (Perc/PCE) but switched to more environmentally-friendly products in 2010.

A February 2023 Phase I Environmental Site Assessment (ESA) performed by NEU-VELLE recommended:

- *Due to the past land use of the subject site (i.e., Dry Cleaner), it is recommended that a Phase II Environmental Site Assessment be conducted to verify the presence and the extent of subsurface contamination due to the potential for chemical releases at the site.*

Home Leasing is considering purchasing the property, demolishing the building, and constructing residential housing on the site.

## 2.0 SCOPE OF SERVICES

The following activities were conducted at the Site during this LSVI.

### 2.1 UTILITY CLEARANCES AND GPR SURVEY

Prior to initiating soil borings, NEU-VELLE's drilling subcontractor, TREC Environmental, Inc. (TREC), contacted Dig Safely New York to identify buried public utilities at the site boundaries. In addition, to further delineate buried utilities on the site in the vicinity of proposed soil boring locations, NEU-VELLE contracted Ground Penetrating Radar Systems, LLC (GPRS) to utilized ground-penetrating radar and other geophysical equipment in the vicinity of proposed borings to assure the safety of drilling in these areas and to assess if other potential subsurface anomalies exist, which may be indicative of buried storage tanks or other potential items of concern.

### 2.2 SUBSURFACE SOIL INVESTIGATION

Drilling services were provided by TREC on May 1, 2023. The scope of the subsurface soil investigation included the advancement of four soil borings (SB-01 through SB-04) at the Site.

The borings were advanced using direct-push methods. Soil samples were collected continuously in each boring using macro-core sampling tools, until a depth of 20 feet below ground surface (bgs). Field examination and headspace analysis was performed using a photoionization detector (PID) on soils collected from each respective four-foot macro-core sample. The purpose of the headspace analysis was to screen for volatile vapors.

Based upon observations and/or PID screening results, one sample from each of four borings was placed in laboratory-supplied containers. The containers were placed within an iced laboratory-supplied cooler, and were subsequently handled and transported to the Eurofins USA laboratory in accordance with strict chain-of-custody procedures.

Subsurface soil samples were analyzed for volatile organic compounds (VOCs) using USEPA method 8260 (Part 375 compounds).

Note that Eurofins USA maintains accreditation for the target analyses under the New York State Department of Health's Environmental Laboratory Approval Program (ELAP).

## **2.3 GROUNDWATER INVESTIGATION**

The scope of the groundwater investigation included the installation of a temporary 1" PVC groundwater monitoring well within each of the four borings, and collection and analysis of one sample from each well.

To help prevent silting of the wells, TREC placed a loose sandpack at the screened interval of each well.

Each well was allowed to rest for approximately 24-hours prior to sampling. On May 2, 2023, NEU-VELLE personnel used a PID to measure the headspace of each well for volatile vapors, and gauged the wells to measure depth to water (DTW) and to determine if any free product accumulated in the wells during the rest period. The temporary wells were then purged utilizing low-flow methods with a peristaltic pump, in an attempt to stabilize groundwater parameters. During the purging of the wells, a multi-parameter water quality checker was used to measure turbidity, pH, dissolved oxygen, temperature, and electrical conductivity in the field at regular intervals to confirm groundwater stabilization prior to sampling. After the parameters stabilized, a sample was collected from each monitoring well and placed in laboratory-supplied containers. Groundwater samples were handled under the same protocols as the soil samples.

Groundwater samples were analyzed for VOCs using USEPA method 8260 (Part 375 compounds).

## **2.4 SOIL VAPOR INVESTIGATION**

### **2.4.1 Laboratory & Sampling Equipment Information**

Sampling equipment and supplies were provided by Centek Laboratories, LLC (Centek). Centek maintains accreditation for the target analyses under the New York State Department of Health's Environmental Laboratory Approval Program (ELAP).

The following is a summary of the specific details of the sample canisters provided by Centek that were utilized during this investigation:

- The sampling apparatus at each location consisted of an air sampling unit with two parts: a Summa canister and a time release regulator. The high-purity flow regulation system uses vacuum pressure to fill the canister at a constant rate. Thus, no power is required to operate the system.
- The laboratory calibrated each regulator for a 1-hour sampling duration. The canisters were equipped with a shutoff diaphragm that closes prior to pressure equalizing with the ambient air pressure if the sample duration exceeded 24-hours, to ensure sample integrity. The canister size was selected to provide sufficient volume at the desired flow rate for sample analysis. All regulators were checked and the final vacuum (negative pressure) was recorded, prior to retrieving the canisters.

## 2.4.2 Sample Location Selection

NEU-VELLE selected the sample locations to provide representative coverage of the site.

## 2.4.3 Soil Vapor Point Installation

On May 1, 2023, TREC advanced a soil vapor point to 4 feet bgs in the vicinity of each of the four boring locations utilizing direct-push methodologies. A length of 3/8-inch diameter silicone tubing extended from each vapor point to allow for connection to the sampling apparatus.

## 2.4.4 Soil Vapor Sample Collection

The soil vapor samples were collected in the following manner:

- The soil vapor point tubing was connected to a one-liter Summa canister affixed with a 1-hour flow regulator. The negative pressure (vacuum) was recorded in the field notebook at the start of the sample collection period.
- The canister's flow valve was opened and the sample was collected over a period of approximately 1 hour.
- The negative pressure (vacuum) was recorded in the field notebook at the conclusion of the sample collection period, the canister's flow valve was closed, and the canister was labeled and logged.

The canisters were subsequently handled and transported to Centek in accordance with strict chain-of-custody procedures. The soil vapor samples were analyzed for VOCs using USEPA method TO-15.

## 2.4.5 Sampling Precautions

To avoid potential interferences, the following steps and measures were taken by NEU-VELLE personnel:

- The field sampling personnel did not pump gasoline en-route to the Site. This was done to avoid the potential introduction of VOCs via clothing or contact from such activities.

- Field notes were prepared with ballpoint pens. Although “sharpie” markers were used to prepare canister labels, this was performed hours prior to the sample installation.
- Clothes worn by sampling personnel had not been recently dry-cleaned.

## 2.4.6 Soil Vapor Point Abandonment

At the conclusion of sampling activities and after all sampling equipment had been removed, the soil vapor points were removed and backfilled with bentonite pellets.

## 2.5 VAPOR INTRUSION INVESTIGATION

### 2.5.1 Laboratory & Sampling Equipment Information

Sampling equipment and supplies were provided by Centek Laboratories, LLC (Centek). The following is a summary of the specific details of the sample canisters provided by Centek that were utilized during this investigation:

- The sampling apparatus at each location consisted of an air sampling unit with two parts: a Summa canister and a time release regulator. The high-purity flow regulation system uses vacuum pressure to fill the canister at a constant rate. Thus, no power is required to operate the system.
- The laboratory calibrated each regulator for a 24-hour sampling duration. The canisters were equipped with a shutoff diaphragm that closes prior to pressure equalizing with the ambient air pressure if the sample duration exceeded 24-hours, to ensure sample integrity. The canister size was selected to provide sufficient volume at the desired flow rate for sample analysis. All regulators were checked and the final vacuum (negative pressure) was recorded, prior to retrieving the canisters.
- Centek cleans its sampling canisters using nitrogen. As such, NEU-VELLE utilized helium as a tracer gas during the collection of sub-slab samples to verify sample integrity.

### 2.5.2 Sample Location Selection

NEU-VELLE selected the sample locations to provide representative coverage of the building, while also taking into consideration items or building conditions that could adversely affect the sampling process and generate biased results. The following factors were considered:

- The building is comprised of a first (ground) floor with partial basement (no basement under the western portion of the building). The majority of the interior is comprised of storage space with various equipment. The basement is used for additional clothing storage, a workout area (freeweights and wrestling pads), and is the location of the building’s natural gas heating appliances. A lawnmower and a gallon container of gasoline (among other stored household chemicals) was observed near the rear mandoor of the basement. A strong odor of gasoline was observed by this door, so the gasoline can was removed prior to the start of sampling so as not to bias the indoor air sample in the vicinity (IA-03).
- Two sets of “coupled” vapor/air samples were placed:
  - IA-01/SSV-01 were placed in the western section of the building (slab on grade)
  - IAB-02/SSV-02 were placed in the eastern section of the basement



- Indoor air sample IA-02 was placed in the first floor space over the IAB-02/SSV-02 location.
- Indoor air sample IAB-03 was placed in the western section of the basement (center of building)
- Outdoor air sample OA-01 was placed on the stairs behind the western section of the building

### 2.5.3 Sub-Slab Vapor Point Installation

On May 1, 2023, a hammer drill was used to advance a 5/8-inch diameter hole through the concrete slab and into the underlying base/soil at each sub-slab vapor sample location (SSV-01 and SSV-02). The borehole and the area immediately surrounding the borehole were cleaned using a shop-vac. Upon completion of the borehole, a length of 3/8-inch diameter silicone tubing was inserted into the borehole, so that the tubing nearly penetrated the bottom of the concrete slab, and approximately 24 inches of tubing extended above the slab to allow for connection to the sampling apparatus. Laboratory-supplied VOC-free modeling clay was used to form an airtight seal between the borehole and the sample tubing.

### 2.5.4 Vapor Sample Collection

The sub-slab vapor samples were collected in the following manner:

- The soil vapor point tubing was connected to a one-liter Summa canister affixed with a 24-hour flow regulator. The negative pressure (vacuum) was recorded in the field notebook at the start of the sample collection period.
- The canister's flow valve was opened and the sample was collected over a period of approximately 24 hours.
- The negative pressure (vacuum) was recorded in the field notebook at the conclusion of the sample collection period, the canister's flow valve was closed, and the canister was labeled and logged.

The indoor and outdoor air samples were collected in a similar fashion, with the following differences:

- For ambient air samples, tubing was not necessary. Rather, a dust filter was placed over the inlet valve.
- For the ambient indoor air samples, the sampling equipment was set up to collect samples approximately 3 to 5 feet above the floor to mimic the typical breathing zone.
- In order to reduce the visibility of the outdoor sampling device and prevent tampering, the outdoor air sample was located behind the building, approximately four feet above the ground.

The canisters were subsequently handled and transported to Centek in accordance with strict chain-of-custody procedures. The soil vapor samples were analyzed for VOCs using USEPA method TO-15.

### 2.5.5 Sampling Precautions

To avoid potential interferences, the following steps and measures were taken by NEU-VELLE personnel:

- The field sampling personnel did not pump gasoline en-route to the Site. This was done to avoid the potential introduction of VOCs via clothing or contact from such activities.

- Field notes were prepared with ballpoint pens. Although “sharpie” markers were used to prepare canister labels, this was performed hours prior to the sample installation.
- Clothes worn by sampling personnel had not been recently dry-cleaned.

## 2.5.6 Sub-Slab Vapor Point Abandonment

At the conclusion of sampling activities and after all sampling equipment had been removed, the drillholes were filled with modeling clay.

## 2.6 LIMITATIONS

NEU-VELLE performed services in a manner consistent with the level of care and expertise exercised by the environmental consulting industry operating in similar conditions during the same time as our services were rendered.

The assessment, conclusions, and recommendations presented are based on a subjective evaluation of limited data. They may not represent all conditions at the Site, as they reflect the information gathered from specific locations during a specific timeframe.

Our services consist of professional opinions and recommendations made in accordance with generally accepted environmental consulting principles and practices, and are designed to provide an analytical tool to assist the Client. NEU-VELLE, or those representing NEU-VELLE, bear no responsibility for the actual condition of the structure or safety of a site pertaining to subsurface soil, groundwater, indoor air quality (IAQ), or soil vapor intrusion (SVI), regardless of the actions taken by the Client. Changes in the Property conditions, building environment, property activities, control operation, and remedial actions may affect the conditions of these media, which in turn would affect our recommendations.

## 3.0 FIELD OBSERVATIONS

Field activities associated with NEU-VELLE’s investigation have been summarized below. See also Attachment A (Photo Log), Attachment B (Daily Site Logs), Attachment C (Boring Logs), Attachment D (Groundwater Sampling Logs), and Figure 1 (Sample Location Plan).

### 3.1 SUBSURFACE SOIL INVESTIGATION

The subsurface conditions were generally typified by the presence of a brown/gray clay with interspersed debris (i.e. - fill) from the ground surface to approximately 12-14 feet bgs, overlying layers of gray and orange clays. A layer of black-stained soils were observed near the 16’ depth in borings SB-01 and SB-02.

# Limited Subsurface and Vapor Intrusion Investigation Report

Tailorama Dry Cleaners Facility – 180 Clinton Avenue, Albany, New York

Boring	Saturation Depth (feet bgs)	Peak PID Reading (ppmV)	Sample Depth / Reason (feet bgs)
SB-01	12'	0.6 @ 16' bgs	16' (black staining)
SB-02	16'	1.2 @ 16' bgs	16' (black staining)
SB-03	8'	3.0 @ 12' bgs	12' (peak PID reading)
SB-04	8'	1.3 @ 13' bgs	13' (peak PID reading)

For a complete description of the soil profile and a summary of PID headspace readings at each boring location, please refer to the soil boring logs presented in Attachment C.

## 3.2 GROUNDWATER INVESTIGATION

Temporary groundwater monitoring wells were installed in each of the four borings. The locations of the temporary monitoring wells are shown on Figure 1. Each well was constructed of a 10-foot section of 1" diameter, 0.10-inch slotted screen topped with 1" diameter threaded riser to bring the top of the riser to approximately 2 to 3 feet above-grade.

The wells were sampled on May 2, 2023. The headspace within each well riser was measured with a PID immediately upon removing the cap. The physical characteristics observed at each well are summarized below:

Well #	Riser PID Reading (ppmV)	Depth to Bottom / Sediment (feet bgs)	Approximate Depth to Water (feet bgs)	Color	Odor	Sheen or Free Product
MW-01	0.1	17.7	4.90	Dark Brown	None	None
MW-02	0.1	19.6	4.65	Dark Brown	None	None
MW-03*	0.1	18.1	3.50	No Sample (Dry)		
MW-04	0.1	17.6	4.35	Clear	None	None

*\*Note that groundwater was observed in monitoring well MW-03. However, the portable pump battery malfunctioned, which required an alternate hookup to the sampler's vehicle battery that was located in the western parcel (on the other side of a chain link fence). This necessitated the use of an additional 30 feet (approximate) of tubing. Although water was initially able to be pulled from the well, it soon ran dry (as verified by measurement) and did not recover.*

The groundwater quality parameters observed / measured at each well at the time of sampling (i.e. – after parameters had stabilized\*) are presented below. See also Attachment D (Groundwater Sampling Logs).

Well #	Temperature (°C)	pH	Conductivity (µs/cm)	Oxidation Reduction Potential (mv)	Dissolved Oxygen (mg/L)	Turbidity (NTU)
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# Limited Subsurface and Vapor Intrusion Investigation Report

Tailorama Dry Cleaners Facility – 180 Clinton Avenue, Albany, New York

MW-01	13.55	6.7	5.27	159	1.40	Overload
MW-02	12.69	6.7	3.92	146	2.00	Overload
MW-03	No Sample (Dry)					
MW-04	12.13	7.11	1,92	217	1.59	32.5

In addition, the following observations were noted:

- Groundwater depths are likely to be highly variable between locations and influenced by inconsistent fill density, building foundations, preferable pathways near utilities and other subsurface features, etc.
- Groundwater within wells MW-01 and MW-02 was very turbid. The turbidity read “Error” at the beginning of and end purging. This is most likely due to presence of fine clay particles in the surrounding soils.
- Moderate recovery rates were observed in the three wells samples.

After the wells were removed, the borings were backfilled with bentonite pellets.

## 3.3 VAPOR INTRUSION INVESTIGATION

### 3.3.1 Sample Log

The locations of samples collected during this investigation are depicted on Figure 1 and are summarized in the following table:

Sample ID	Sample Location	Collection Start *	Collection End *
ESV-01	Northwestern Portion of Site (Near SB-01)	5/2/23 at 1007	5/2/23 at 1137
ESV-02	Southwestern Portion of Site (Near SB-02)	5/2/23 at 1003	5/2/23 at 1109
ESV-03	South-Central Portion of Site (Near SB-03)	5/2/23 at 0957	5/2/23 at 1107
ESV-04	Southeastern Portion of Site (Near SB-04)	5/2/23 at 0950	5/2/23 at 1105

\*Month/Day/Year and 24-hour format

### 3.3.2 Physical Conditions

Weather at the time of the sampling was 60°F and cloudy with occasional rain showers.

### 3.4 VAPOR INTRUSION INVESTIGATION

#### 3.4.1 Sample Log

The locations of samples collected during this investigation are depicted on Figure 1 and are summarized in the following table:

Sample ID	Sample Location	Collection Start*	Collection End*
SSV-01 IA-01	1 <sup>st</sup> Floor – Western Portion (slab-on-grade)	5/1/23 at 1130	5/2/23 at 1120
SSV-02 IAB-02	Basement – Eastern Portion	5/1/23 at 1143	5/2/23 at 1127
IA-02	1 <sup>st</sup> Floor – Eastern Portion	5/1/23 at 1138	5/2/23 at 1137
IAB-03	Basement – Western Portion	5/1/23 at 1154	5/2/23 at 1131
OA-01	Stairs Behind Western Portion (Building Exterior)	5/1/23 at 1150	5/2/23 at 1133

\*Month/Day/Year and 24-hour format

#### 3.4.2 Physical Conditions

The slab at all locations was approximately 6” thick. The first drillhole in the western section of the building was abandoned due to refusal. A second hole at this location encountered significant resistance at the bottom of the slab before finally penetrating into the subslab soils.

Weather was 55°F and cloudy with occasional rain showers at the start of sampling, and 60°F and cloudy with occasional rain showers at the end of sampling.

### 4.0 LABORATORY ANALYTICAL RESULTS

Soil sample analysis results were compared to applicable Unrestricted Use, Restricted Residential Use (intended use of the Site), and Industrial (current use of the Site) Soil Cleanup Objectives (SCOs) referenced in NYSDEC Commissioner’s Policy #51 (CP-51), and/or 6 NYCRR Part 375 (Part 375).

Groundwater analytical results were compared with the NYSDEC groundwater standards and guidance values published in the NYSDEC Division of Water Technical and Operations Guidance Series (TOGS) Memorandum 1.1.1. For informational purposes only, the groundwater results were also compared to the groundwater target values to protect indoor air quality computed using the USEPA Vapor Intrusion Screening Level (VISL) calculator ([https://epa-visl.ornl.gov/cgi-bin/visl\\_search](https://epa-visl.ornl.gov/cgi-bin/visl_search)) with inputs of Risk = 10<sup>-6</sup>, Hazard = 0.1, and groundwater temperature = 13°C/55°F. The VISL calculator is based on the USEPA Office of Solid Waste and Emergency Response (OSWER) *Technical Guide for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air* (June 2015).

For informational purposes only, exterior soil vapor analytical results were compared to the “near source” (i.e. – contaminated groundwater) and sub-slab target values computed using the USEPA VISL calculator with inputs of Risk = 10<sup>-6</sup>, Hazard = 0.1, and groundwater temperature = 13°C/55°F. The VISL calculator is based on the USEPA Office of Solid Waste and Emergency Response (OSWER) *Technical Guide for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air* (June 2015). New York State currently does not have any standards or guidance values for concentrations of compounds in soil vapor or sub-slab vapor.

Indoor air analytical results were compared to the indoor air guideline values presented in the *Guidance for Evaluating Soil Vapor Intrusion in the State of New York* (October 2006; Amended May 2017) and the USEPA Target Indoor Air Concentration values computed using the VISL calculator with inputs of Risk = 10<sup>-6</sup>, Hazard = 0.1, and groundwater temperature = 13°C/55°F.

Vapor intrusion analytical results were also compared to the values in the associated matrices presented in the *Guidance for Evaluating Soil Vapor Intrusion in the State of New York* (October 2006; Amended May 2017).

Summary tables comparing the detected contaminant concentrations to the applicable NYSDEC standards / guidance values are presented in the Tables section of this report (Tables 1 - 3). The complete laboratory analysis reports are presented as Attachments E and F.

## 4.1 SUBSURFACE SOILS

Seven VOCs were detected at concentrations above laboratory detection limits:

- cis-1,2-Dichloroethene (DCE)
- trans-1,2-Dichloroethene (DCE)
- Acetone
- Methyl Ethyl Keytone (MEK)
- Tetrachloroethene (PCE)
- Trichloroethene (TCE)
- Vinyl Chloride (VC)

Except for acetone and MEK, each of the detected compounds is primarily associated with drycleaning (either directly or as a break-down compound).

Acetone was detected in subsurface soil samples collected from SB-02 and SB-03 at concentrations (56 and 210 ppb, respectively) that exceed the associated Unrestricted Use SCO (50 ppb), but well below the Restricted Residential and Commercial Use SCOs (100,000 and 500,000 ppb, respectively). All other compounds were detected at concentrations below their respective Unrestricted Use SCOs.

## 4.2 GROUNDWATER

No sample was collected from monitoring well MW-03 (dry). Five VOCs were detected at concentrations above laboratory detection limits within the remaining three wells:

# Limited Subsurface and Vapor Intrusion Investigation Report

Tailorama Dry Cleaners Facility – 180 Clinton Avenue, Albany, New York

- cis-1,2-Dichloroethene (MW-02 and MW-04)
- trans-1,2-Dichloroethene (MW-04)
- Tetrachloroethene (MW-01, MW-02, and MW-04)
- Trichloroethene (MW-02 and MW-04)
- Vinyl Chloride (MW-04)

Each of the detected compounds is primarily associated with drycleaning (either directly or as a breakdown compound). The concentration of each compound exceeded their respective TOGS 1.1.1 standard / guideline value in the sample collected from monitoring well MW-04.

Each of these five compounds also exceeded their respective USEPA groundwater target values in monitoring well MW-04, and trichloroethene also exceeded its target value in monitoring well MW-02. This comparison was only performed for informational purposes, in order to assess the potential for indoor air quality concerns in future development in the areas in the vicinity of each well.

Also noteworthy is that the sample collected from MW-04 needed to be diluted in order to be within the parameters of the laboratory detection equipment. Due to this dilution, the laboratory reporting limits were elevated. The elevated reporting limits exceeded the respective TOGS 1.1.1 standard / guideline values for an additional 16 compounds (although these compounds were not actually detected).

## 4.3 EXTERIOR SOIL VAPOR

As shown in the table below, a total of 28 VOCs were detected within the indoor air samples, of which 8 are halogenated compounds.

Compound Detected	Notes
<i>Non-Halogenated VOCs</i>	
1,2,4-Trimethylbenzene	Petroleum-related compound
1,3,5-Trimethylbenzene	Petroleum-related compound
2,2,4-Trimethylpentane	Gasoline anti-knocking agent
4-Ethyltoluene	Used in gasoline and commercial products
Acetone	Common contaminant; also a paint thinner
Benzene	Petroleum-related compound
Carbon disulfide	Common component in solvents
Cyclohexane	Solvent and nylon / rubber products
Ethyl acetate	Often associated with gasoline
Ethylbenzene	Petroleum-related compound
Heptane	Often associated with gasoline
Hexane	Associated with gasoline; also a common solvent
m&p-Xylene	Common in petroleum, paint, and solvents
Methyl Butyl Ketone	General solvent and paints
Methyl Ethyl Ketone	Common solvent and paint thinner
Methyl Isobutyl Ketone	Common solvent, paint thinner, dry cleaner agents
o-Xylene	Common in petroleum, paint, and solvents
Propylene	Natural and man-made sources, including emissions from vegetation, and incomplete combustion of fuels
Tetrahydrofuran	Industrial solvent for PVC and in varnishes; production of tetramethyl lead in leaded gasoline
Toluene	Common in solvents and gasoline

# Limited Subsurface and Vapor Intrusion Investigation Report

Tailorama Dry Cleaners Facility – 180 Clinton Avenue, Albany, New York

Compound Detected	Notes
<i>Halogenated VOCs</i>	
Bromodichloromethane	Often found in chlorinated drinking water. It's presence in groundwater may be indicative of a water leak.
Chloroform	Common in liquid refrigerant and PTFE plastics
Chloromethane	Sources include both natural and man-made (aerosol propellant and industrial solvent)
cis-1,2-Dichloroethene	Breakdown product of trichloroethene
Freon 11	Common refrigerant and contaminant
Methylene chloride	Common solvent and paint thinner, automotive repair products, and photographic film manufacture.
Tetrachloroethylene	Common solvent, degreaser, and dry cleaning agent
Trichloroethene	Common solvent, degreaser, and breakdown product of tetrachloroethylene (common dry cleaning agent)

Six VOCs were detected at concentrations above their USEPA “near source” values. Three of these compounds (benzene, ethylbenzene, and heptane) are typically associated with petroleum/gasoline, two of the compounds (chloroform and trichloroethene) are chlorinated solvents that have been associated with drycleaning operations, and the remaining compound (bromochloromethane) is a common compound found in chlorinated drinking water and may be indicative of a potable water leak in the vicinity of the associated soil vapor point (ESV-02).

Note that the comparison to USEPA “near source” target values was only performed for informational purposes, in order to assess the potential for indoor air quality concerns in future development in the areas in the vicinity of each soil vapor point.

Also noteworthy is that of the five compounds identified in groundwater sampled from monitoring well MW-04 at concentrations that exceeded their respective TOGS 1.1.1 standard / guideline values, only one (trichloroethene) exceeded its USEPA “near source” or sub-slab target value.

## 4.4 VAPOR INTRUSION INVESTIGATION

As shown in the table below, a total of 30 VOCs were detected within the indoor air samples, of which 9 are halogenated compounds. The only compounds that were detected in indoor air that were not detected in soil vapor were carbon tetrachloride (common drycleaning agent) and isopropyl alcohol.

Compound Detected	Soil Vapor	Sub-Slab	Indoor Air	Outdoor
<i>Non-Halogenated VOCs</i>				
1,2,4-Trimethylbenzene	X	X	X	
1,3,5-Trimethylbenzene	X	X	X	
2,2,4-Trimethylpentane	X	X	X	
4-Ethyltoluene	X	X	X	
Acetone	X	X		X
Benzene	X	X		X
Carbon disulfide	X	X		X
Cyclohexane	X	X		
Ethyl acetate	X	X		
Ethylbenzene	X	X	X	
Heptane	X	X	X	X
Hexane	X	X	X	X



# Limited Subsurface and Vapor Intrusion Investigation Report

Tailorama Dry Cleaners Facility – 180 Clinton Avenue, Albany, New York

Compound Detected	Soil Vapor	Sub-Slab	Indoor Air	Outdoor
Isopropyl alcohol			X	
m&p-Xylene	X	X	X	
Methyl Butyl Ketone	X			
Methyl Ethyl Ketone	X	X	X	X
Methyl Isobutyl Ketone	X	X		
o-Xylene	X	X	X	
Propylene	X			
Tetrahydrofuran	X			X
Toluene	X	X	X	X
<b>Halogenated VOCs</b>				
Bromodichloromethane	X	X		
Carbon tetrachloride			X	
Chloroform	X	X		
Chloromethane	X		X	
<b>cis-1,2-Dichloroethene</b>	X	X		
Freon 11	X	X	X	
Methylene chloride	X	X	X	
<b>Tetrachloroethylene</b>	X	X	X	
<b>Trichloroethene</b>	X	X	X	

**BOLD** = Compound also detected in groundwater

Merged Indoor/Outdoor Cell = Compound detected in the indoor air at a concentration similar to or less than the outdoor air.

Based on the detections relative to sub-slab vapor, indoor air, and outdoor air, certain general conclusions can be drawn:

GENERAL OBSERVATION MATRIX				
Detected (Y/N)			Conclusion	Associated Compounds
Sub-Slab	Indoor Air	Outdoor		
Y	Y	Y	Indoor air concentrations likely influenced by both sub-slab vapor and outdoor air	Acetone, Benzene, Heptane, Hexane, Methyl Ethyl Ketone, Toluene, Freon 11
Y	Y <sup>L</sup>	Y	If indoor and outdoor air concentrations are an order of magnitude less than sub-slab vapor concentrations, the building foundation is likely mitigating vapor intrusion to building interior	None
Y	Y <sup>H</sup>	Y	If indoor air concentrations are greater than sub-slab vapor concentrations and outdoor air concentrations, indoor air concentrations are likely influenced by products stored/used	None
Y <sup>L</sup>	Y	Y	If sub-slab vapor concentrations are an order of magnitude less than indoor and outdoor air concentrations, indoor air concentrations are likely influenced by outdoor air	Methylene Chloride

# Limited Subsurface and Vapor Intrusion Investigation Report

Tailorama Dry Cleaners Facility – 180 Clinton Avenue, Albany, New York

GENERAL OBSERVATION MATRIX				
Detected (Y/N)			Conclusion	Associated Compounds
Sub-Slab	Indoor Air	Outdoor		
Y	Y	N	Indoor air concentrations likely influenced by sub-slab vapor	None
Y	Y <sup>L</sup>	N	If indoor air concentrations are an order of magnitude less than sub-slab vapor concentrations, the building foundation is likely mitigating vapor intrusion to building interior	1,2,4-Trimethylbenzene, 2,2,4-Trimethylpentane, 1,3,5-Trimethylbenzene, 4-Ethyltoluene, Ethylbenzene, m&p-Xylene, o-Xylene, Trichloroethene
Y	Y <sup>H</sup>	N	If indoor air concentrations are greater than sub-slab vapor concentrations, indoor air concentrations are likely influenced by products stored/used	Tetrachloroethylene
Y	N	N	Building foundation likely mitigating vapor intrusion to building interior	Cyclohexane, Ethyl Acetate, Methyl Isobutyl Keytone, Bromodichloromethane, cis 1,2-Dichloroethene, Chloroform
Y	N	Y	Building foundation likely mitigating vapor intrusion to building interior, indoor sample location not influenced by building doors, windows, or vents (possible positive pressure in this area)	Carbon Disulfide
N	Y	N	Indoor air concentrations are likely influenced by products stored/used	None
N	Y	Y	Indoor air concentrations likely influenced by outdoor air	Carbon Tetrachloride Isopropyl Alcohol Tetrahydrofuran
N	Y <sup>H</sup>	Y	If indoor air concentrations are greater than outdoor air concentrations, indoor air concentrations likely influenced by products stored/used	None
N	N	Y	Indoor sample location not influenced by building doors, windows, or vents (possible positive pressure in this area)	None

Noteworthy is that the compound concentrations detected in the 1<sup>st</sup> floor indoor air samples were typically about one-half of the compound concentrations detected in the basement air samples.

Given the relative concentrations of the detected VOCs in the samples, indoor air concentrations are likely influenced by both sub-slab vapor and outdoor air, and the building foundation is likely mitigating vapor intrusion to building interior.

#### 4.4.1 Comparison to NYSDOH Indoor Air Guidance Values

The NYSDOH provides indoor air guidance values for three of the compounds encompassed by the TO-15 laboratory analysis (methylene chloride, tetrachloroethylene, and trichloroethene/trichloroethylene). None of the detected indoor air concentrations exceeded their respective NYSDOH Indoor Air Guidance Values:

Compound	NYSDOH Indoor Air Guidance Value	1 <sup>st</sup> Floor		Basement	
		IA-01	IA-02	IAB-02	IAB-03
Methylene Chloride	60	1.0	1.4	1.5	1.5
Tetrachloroethylene	30	11	9.2	18	22
Trichloroethene (Trichloroethylene)	2	ND	0.27	0.32	0.27

*All concentrations reported in µg/m<sup>3</sup>*

#### 4.4.2 Comparison to NYSDOH Matrices

The NYSDOH has developed three decision-making matrices based upon a comparison of indoor air and sub-slab concentrations of eight compounds:

Applicable Matrix	Applicable Compounds
Matrix A	Trichloroethene, cis-1,2-Dichloroethene, 1,1-Dichloroethene, and Carbon Tetrachloride
Matrix B	Tetrachloroethene 1,1,1-Trichloroethane, and Methylene Chloride
Matrix C	Vinyl Chloride

The decision matrices take into account and compare the concentrations of the compounds detected in the indoor air to concentrations detected in the sub-slab vapors, and recommend an appropriate response. The responses include taking no further action, monitoring the condition, identifying the source and resampling, or mitigation. For this investigation, there were two “coupled” pairs of sub-slab and indoor air samples: SSV-01/IA-01 and SSV-02/IAB-02. The data collected from these coupled pairs were compared to the decision matrices, and the results are presented below:

**SSV-01 / IA-01 – 1<sup>st</sup> Floor, Western Portion (Slab-on-Grade)**

NYSDOH Matrix	Compound	Sub-Slab Vapor Concentration* (ug/m <sup>3</sup> )	Indoor Air Concentration (ug/m <sup>3</sup> )	Outdoor Air Concentration (ug/m <sup>3</sup> )	NYSDOH-Recommended Response
A	Trichloroethene	9.9	ND	ND	No Further Action
	cis-1,2-Dichloroethene	0.99	ND	ND	No Further Action
	1,1-Dichloroethene	ND	ND	ND	No Further Action
	Carbon Tetrachloride	ND	0.5	0.5	No Further Action
B	Tetrachloroethene	12	11	ND	Identify sources and resample, or Mitigate
	1,1,1-Trichloroethane	ND	ND	ND	No Further Action
	Methylene Chloride	0.69	1.0	1.4	No Further Action
C	Vinyl Chloride	ND	ND	ND	No Further Action

**SSV-02 / IAB-02 – Basement, Eastern Portion**

NYSDOH Matrix	Compound	Sub-Slab Vapor Concentration* (ug/m <sup>3</sup> )	Indoor Air Concentration (ug/m <sup>3</sup> )	Outdoor Air Concentration (ug/m <sup>3</sup> )	NYSDOH-Recommended Response
A	Trichloroethene	0.86	0.32	ND	No Further Action
	cis-1,2-Dichloroethene	ND	ND	ND	No Further Action
	1,1-Dichloroethene	ND	ND	ND	No Further Action
	Carbon Tetrachloride	ND	0.44	0.5	No Further Action
B	Tetrachloroethene	10	18	ND	Identify sources and resample, or Mitigate
	1,1,1-Trichloroethane	ND	ND	ND	No Further Action
	Methylene Chloride	1.0	1.5	1.4	No Further Action
C	Vinyl Chloride	ND	ND	ND	No Further Action

According to the decision matrices, no further action is required for seven of the eight selected compounds; the outlier being tetrachloroethylene, which requires either mitigation or identification of possible sources and resampling after such sources have been removed. Given the ratios between the sub-slab, indoor, and outdoor concentrations of tetrachloroethylene (see the General Observation Matrix table, above), and the ratio of the concentrations between the basement and 1<sup>st</sup> floor, it is likely that a source of tetrachloroethylene exists in the basement of the building.

**4.4.3 Comparison to USEPA Risk-Based Values**

The EPA has established risk-based recommended guidance values, divided into cancer and non-cancer risks. Common industry practice is to compare the EPA guidance of a lifetime cancer risk of 10<sup>-6</sup> (1/1,000,000) as a target to evaluate human health risk as part of site cleanup. For reference, at the 10<sup>-6</sup> level, if 1,000,000 office workers breathed air with a certain concentration of contaminant for eight hours per day for 250 days a year for a 25-year period, it is possible that one person could develop

cancer over a 70-year period due to exposure from the contaminant. Regarding the non-cancer risks, EPA has developed a target hazard quotient, which is defined as the ratio of exposure to the toxic element and the reference dose which is the highest level at which no adverse health effects are expected (default value = 0.1).

USEPA has developed target indoor air concentrations at which the  $10^{-6}$  cancer risk and hazard quotients are not expected to be exceeded. During this investigation, it was determined that the concentrations of the following VOCs detected in indoor air exceed the EPA target indoor air concentration:

- Benzene
- Carbon Tetrachloride
- Ethylbenzene
- Tetrachloroethylene
- Trichloroethene
- Xylenes

Each of the above-listed compounds was detected at a concentration within an order of magnitude of the target indoor air concentration.

## 5.0 SUMMARY AND CONCLUSIONS

### Soils

Surface soils were not sampled as part of this investigation, as they were not a primary concern.

Seven VOCs were detected at concentrations above laboratory detection limits in subsurface soils. Acetone was detected in subsurface soil samples collected from SB-02 and SB-03 at concentrations that exceed the associated Unrestricted Use SCO (50 ppb), but well below the Restricted Residential and Commercial Use SCOs (100,000 and 500,000 ppb, respectively). All other compounds were detected at concentrations below their respective Unrestricted Use SCOs.

### Groundwater

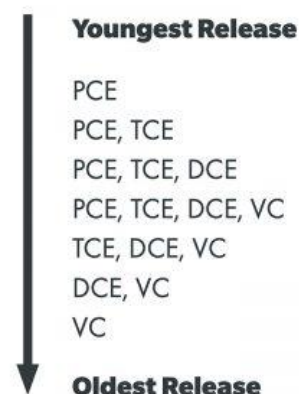
No sample was collected from monitoring well MW-03 (dry). Five VOCs were detected at concentrations above laboratory detection limits within the remaining three wells. Each of the detected compounds is primarily associated with drycleaning (either directly or as a break-down compound). The concentration of each compound exceeded their respective TOGS 1.1.1 standard / guideline value in the sample collected from monitoring well MW-04.

Each of these five compounds also exceeded their respective USEPA groundwater target values in monitoring well MW-04, and trichloroethene also exceeded its target value in monitoring well MW-02 (see also the Exterior Soil Vapor section, below). This comparison was only performed for informational purposes, in order to assess the potential for indoor air quality concerns in future development in the areas in the vicinity of each well.

The indication that groundwater at monitoring well MW-04 is impacted by chlorinated solvents, but the associated soils from boring SB-04 are not, is typical of chlorinated solvents, which do not have a high affinity for attachment to soil particles.

The facility stopped using PCE in 2010, so any PCE release would be at least 13 years old. Based on the relative concentrations of PCE, TCE, DCE, and VC in groundwater, it appears that released PCE has primarily degraded to DCE, and will likely continue to naturally degrade. Although groundwater monitoring well MW-03 could not be sampled due to a low recovery rate, the relative concentrations of vapor compound detected in both ESV-03 and ESV-04 reveals that ESV-03 is not impacted to the degree as ESV-04, suggesting that the area impacted by chlorinated solvents is limited to the southern corner of the site.

Embedded Figure: <https://www.enviroforensics.com/blog/how-to-pinpoint-when-a-perc-release-occurred/pce-degradation-graphic-opt/>



## Exterior Soil Vapor

Six VOCs were detected at concentrations above their USEPA “near source” values. Noteworthy is that of the five compounds identified in groundwater sampled from monitoring well MW-04 at concentrations that exceeded their respective TOGS 1.1.1 standard / guideline values, only one (trichloroethene) exceeded its USEPA “near source” or sub-slab target value. This is suggestive that the clay soils observed at the site are effectively preventing the migration of soil vapor from the water table to near-surface soils.

Note that the comparison to USEPA “near source” target values was only performed for informational purposes, in order to assess the potential for indoor air quality concerns in future development in the areas in the vicinity of each soil vapor point.

## Vapor Intrusion

A total of 30 VOCs were detected within the indoor air samples, of which 9 are halogenated compounds. The only compounds that were detected in indoor air that were not detected in soil vapor were carbon tetrachloride (common drycleaning agent) and isopropyl alcohol. Also noteworthy is that the compound concentrations detected in the 1<sup>st</sup> floor indoor air samples were typically about one-half of the compound concentrations detected in the basement air samples.

None of the detected indoor air concentrations exceeded their respective NYSDOH Indoor Air Guidance Values. However, it was determined that seven VOCs were detected in indoor air at concentrations that exceed the EPA target indoor air concentration. Each of the compounds was detected at a concentration within an order of magnitude of the target indoor air concentration. It should be noted that a lawnmower and a gallon container of gasoline (among other stored household chemicals) was observed near the rear mandoor of the basement (in the vicinity of indoor air sample IAB-03). A strong odor of gasoline was observed by this door, so the gasoline can was removed prior to the start of sampling so as not to bias the IAB-03 indoor air sample. Four of the seven VOCs that exhibited elevated concentrations are typically associated with gasoline, but the results for both IAB-02 and IAB-03 (in the western and eastern sections of the basement, respectively) were similar, revealing that the lawnmower and gasoline can did not influence the results at IAB-03.

According to the NYSDOH decision matrices, no further action is required for seven of the eight selected compounds; the outlier being tetrachloroethylene, which requires either mitigation or

identification of possible sources and resampling after such sources have been removed. Given the ratios between the sub-slab, indoor, and outdoor concentrations of tetrachloroethylene (see the General Observation Matrix table, above), and the ratio of the concentrations between the basement and 1<sup>st</sup> floor, it is likely that a source of tetrachloroethylene exists in the basement of the building.

Given the relative concentrations of the detected VOCs in the samples, indoor air concentrations are likely influenced by both sub-slab vapor and outdoor air, and both the building foundation and underlying clay soils are likely mitigating vapor intrusion to building interior.

## 6.0 RECOMMENDATIONS

### Soils

Proper handling, transportation, and re-use/disposal will apply to any soils excavated at the site during future development. Further sampling will likely be necessary in order to properly characterize the soils for off-site re-use or disposal.

### Groundwater

Since the concentrations of tetrachloroethylene, trichloroethene, and vinyl chloride exceed their respective TOGs standards/guidance values, the NYSDEC Spill Hotline (1-800-457-7362) needs to be contacted by the Owner (NEU-VELLE can do so on the Owner's behalf, if so authorized)<sup>1</sup>. The NYSDEC will open a spill file for the site, and will request a copy of this report. After review of the report, the NYSDEC may either 1) close the spill file with no further action necessary, 2) require further investigation, or 3) require remediation/mitigation. Note that if the NYSDEC closes the spill file, groundwaters encountered during construction will still need to be properly handled and treated/disposed during construction.

<sup>1</sup> Section 1.1 of the NYSDEC Spill Guidance Manual states that one of the conditions that requires notification to the NYSDEC is any release of compounds that are referenced in Article 37 (Chapter 43-B of the Consolidated Laws of New York – Substances Hazardous or Acutely Hazardous to Public Health, Safety or the Environment). Item 2.(c) in Section 37-0103 references hazardous substances pursuant to the federal Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), which in turn references 40 CFR Part 302 – Designation, Reportable Quantities, and Notification. Tetrachloroethylene, trichloroethene, and vinyl chloride, all of which were detected in groundwater at concentrations that exceed their applicable TOGs standards/guidance values, are listed as hazardous substances within Table 302.4 of this section.

### Vapor Intrusion

According to NYSDOH matrices, the concentrations of tetrachloroethylene in sub-slab and indoor air requires either mitigation or identification of possible sources and resampling after such sources have been removed. Given the ratios between the sub-slab, indoor, and outdoor concentrations of tetrachloroethylene (see the General Observation Matrix table, above), and the ratio of the concentrations between the basement and 1st floor, it is likely that a source of tetrachloroethylene exists in the basement of the building. However, since the building is to be demolished, removing the source and re-testing is not recommended as it will not provide useful data.

Given that groundwater at the site is contaminated (i.e. – a source for continued vapor intrusion), it is recommended that a vapor mitigation system be installed in the new building. A typical system is a sub-slab depressurization system (SSDS), which works on the same principle as a radon mitigation system.

# Limited Subsurface and Vapor Intrusion Investigation Report

Tailorama Dry Cleaners Facility – 180 Clinton Avenue, Albany, New York

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The system will have to be designed based on a set of assumptions (transmissibility of air beneath the slab, etc.), then field tested after the new building has been constructed (envelope sealed) to assure that the system is drawing air from all portions of the sub-slab space. Prior to occupancy, an indoor air quality investigation should be performed. Note that the vapor mitigation system can be installed as either 1) an active system (continuous fan operation), 2) a passive system (no fans operating), or initially passive and activated only if initial indoor air quality monitoring fails.

Construction workers shall be informed of the possibility of vapors accumulating in excavations, and proper precautions shall be instituted (sampling trenches with a multi-gas meter prior to entry, etc.).


### Development of Environmental Management Plans

An Environmental Site Management Plan (ESMP) should be prepared by an environmental consultant to assure the proper handling, transportation, and treatment/re-use/disposal of any soils or groundwater excavated/encountered at the site during future development.

A General Health & Safety Plan (HASP) should be prepared by an environmental consultant to serve as a basis for the Site-Specific HASPs to be prepared by each contractor employed on the site. The purpose of the General HASP is to provide background information and procedures regarding the chemical hazards at the site, which a typical contractor might not be familiar with.

If you have any questions regarding the information presented in this report, please feel free to contact our office.

Sincerely,  
NEU-VELLE, LLC



Richard D. McKenna  
Senior Project Manager



## FIGURES

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Figure 1 – Sample Location Plan

Consultant:

Revision:

Architect of Record:

Drawn: RDM

Checked:

Scale:

Key Plan:

Project Name:

**LIMITED  
SUBSURFACE AND  
VAPOR INTRUSION  
INVESTIGATION**

TAILORAMA CLEANERS 180 CLINTON  
AVENUE ALBANY, NEW YORK

Sheet Name:

**SAMPLE LOCATION  
PLAN**

Project Number:

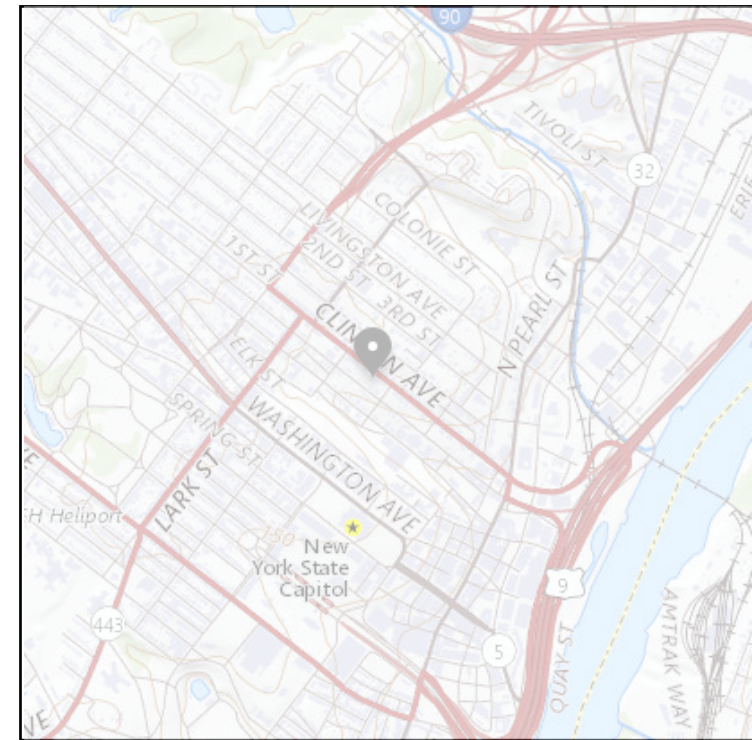
**2023063**

Issue Date:

**MAY 2023**

FIGURE:

**FIG 1**




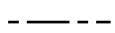


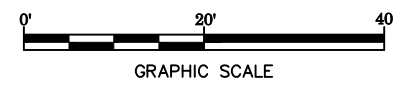
**SITE LOCATION**



**SITE PLAN**

**LEGEND**

-  APPROXIMATE BORING / WELL LOCATION
-  APPROXIMATE VAPOR POINT LOCATION
-  APPROXIMATE PROPERTY BORDER
-  APPROXIMATE PARCEL LINE



DISCLAIMER: THE INFORMATION MUST SOLELY AND ONLY BE USED FOR THE COORDINATION AND/OR CONSTRUCTION OF THE CURRENT PROJECT. NEU-VELLE, LLC DOES NOT WARRANT OR TAKE RESPONSIBILITY FOR THE ACCURACY OF THE INFORMATION ISSUED. THE INFORMATION ISSUED MAY BE CONFIDENTIAL AND MUST NOT BE USED OTHER THAN BY THE INTENDED RECIPIENTS. NEU-VELLE, LLC ACCEPTS NO LIABILITY OR RESPONSIBILITY FOR ANY LOSS OR DAMAGE SUFFERED BY THE RECIPIENT ARISING OUT OF, OR IN CONNECTION WITH, THE USE OR MISUSE OF THE INFORMATION ISSUED. THE COPYRIGHT OF THE ORIGINAL DOCUMENTS BELONGS TO NEU-VELLE, LLC. INFORMATION CONTAINED HEREIN IS NOT TO BE DISCLOSED OR REPRODUCED IN ANY FORM WITHOUT THE WRITTEN CONSENT OF NEU-VELLE, LLC. DO NOT SCALE OFF THE DRAWINGS. ANY DIMENSIONS OBTAINED BY MEASURING OFF THE DRAWING ARE AT THE RISK OF THE RECIPIENT. THE RECIPIENT IS RESPONSIBLE FOR VERIFYING THE CORRECTNESS AND COMPLETENESS OF THE INFORMATION ISSUED. THIS SHOULD BE DONE BY CONSULTING ALL RELEVANT DOCUMENTS SUPPLIED DURING THE COURSE OF THE PROJECT AND BY CONFIRMING DIMENSIONS ON SITE.

- GENERAL NOTES:
1. AERIAL PHOTOGRAPH FROM GOOGLE EARTH WEBSITE (PHOTO TAKEN 2022).
  2. APPROXIMATE PROPERTY LINE BASED ON ALBANY COUNTY GIS MAPS.
  3. ALL LOCATIONS ARE APPROXIMATE.

## TABLES

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TABLE 1 – SUMMARY OF ANALYTICAL DATA – SUBSURFACE SOIL SAMPLES

TABLE 2 – SUMMARY OF ANALYTICAL DATA – GROUNDWATER SAMPLES

TABLE 3 – SUMMARY OF ANALYTICAL DATA – SOIL VAPOR AND VAPOR INTRUSION  
SAMPLES

**Table 1 - Summary of Analytical Data - Subsurface Soil Samples**  
 Limited Subsurface and Vapor Intrusion Investigation - Tailorama - 180 Clinton Ave, Albany, NY

Analyte	CAS#	Unrestricted SCO (ug/Kg)	Restricted Residential SCO (ug/Kg)	Commercial SCO (ug/Kg)	SB-01	SB-02	SB-03	SB-04
					05/01/2023 2:30 PM (ug/Kg)	05/01/2023 2:00 PM (ug/Kg)	05/01/2023 1:00 PM (ug/Kg)	05/01/2023 1:30 PM (ug/Kg)
1,1-Dichloroethane	75-34-3	270	26000	240000	<0.61 H H3	<0.60 H H3	<0.69 H H3	<0.64 H H3
1,1-Dichloroethene	75-35-4	330	100000	500000	<0.61 H H3	<0.60 H H3	<0.69 H H3	<0.64 H H3
1,1,1-Trichloroethane	71-55-6	680	100000	500000	<0.36 H H3	<0.35 H H3	<0.41 H H3	<0.38 H H3
1,2-Dichlorobenzene	95-50-1	1100	100000	500000	<0.39 H H3	<0.38 H H3	<0.44 H H3	<0.41 H H3
1,2-Dichloroethane	107-06-2	20	3100	30000	<0.25 H H3	<0.24 H H3	<0.28 H H3	<0.26 H H3
1,2-Dichloroethene, cis-	156-59-2	250	100000	500000	<0.64 H H3	<0.62 H H3	<0.72 H H3	110 H H3
1,2-Dichloroethene, trans-	156-60-5	190	100000	500000	<0.52 H H3	<0.50 H H3	5.9 H H3	6.5 H H3
1,3-Dichlorobenzene	541-73-1	2400	49000	280000	<0.26 H H3	<0.25 H H3	<0.29 H H3	<0.27 H H3
1,4-Dichlorobenzene	106-46-7	1800	13000	130000	<0.70 H H3	<0.68 H H3	<0.79 H H3	<0.73 H H3
1,4-Dioxane	123-91-1	100	13000	130000	<22 H H3	<21 H H3	<25 H H3	<23 H H3
Acetone	67-64-1	50	100000	500000	<4.2 H H3	<b>56</b> H H3	<b>210</b> H H3	19 J H H3
Benzene	71-43-2	60	4800	44000	<0.24 H H3	<0.24 H H3	<0.28 H H3	<0.26 H H3
Butylbenzene	104-51-8	12000	100000	500000	<0.42 H H3	<0.42 H H3	<0.49 H H3	<0.45 H H3
Carbon tetrachloride	56-23-5	760	2400	22000	<0.48 H H3	<0.47 H H3	<0.55 H H3	<0.51 H H3
Chlorobenzene	108-90-7	1100	100000	500000	<0.66 H H3	<0.64 H H3	<0.75 H H3	<0.69 H H3
Chloroform	67-66-3	370	49000	350000	<0.31 H H3	<0.30 H H3	<0.35 H H3	<0.32 H H3
Ethylbenzene	100-41-4	1000	41000	390000	<0.34 H H3	<0.34 H H3	<0.39 H H3	<0.36 H H3
Methyl Ethyl Ketone	78-93-3	120	100000	500000	<1.8 H H3	11 J H H3	52 H H3	3.1 J H H3
Methyl tert-butyl ether	1634-04-4	930	100000	500000	<0.49 H H3	<0.48 H H3	<0.56 H H3	<0.51 H H3
Methylene Chloride	75-09-2	50	100000	500000	<2.3 H H3	<2.2 H H3	<2.6 H H3	<2.4 H H3
Propylbenzene, n-	103-65-1	3900	100000	500000	<0.40 H H3	<0.39 H H3	<0.45 H H3	<0.42 H H3
sec-Butylbenzene	135-98-8	11000	100000	500000	<0.43 H H3	<0.42 H H3	<0.49 H H3	<0.45 H H3
tert-Butylbenzene	98-06-6	5900	100000	500000	<0.52 H H3	<0.51 H H3	<0.59 H H3	<0.54 H H3
Tetrachloroethene	127-18-4	1300	19000	150000	2.2 J H H3	<0.65 H H3	<0.76 H H3	3.5 J H H3
Toluene	108-88-3	700	100000	500000	<0.38 H H3	<0.37 H H3	<0.43 H H3	<0.39 H H3
Trichloroethene	79-01-6	470	21000	200000	<1.1 H H3	<1.1 H H3	<1.2 H H3	11 H H3
Trimethylbenzene, 1,2,4-	95-63-6	3600	52000	190000	<0.96 H H3	<0.94 H H3	<1.1 H H3	<1.0 H H3
Trimethylbenzene, 1,3,5-	108-67-8	8400	52000	190000	<0.32 H H3	<0.31 H H3	<0.36 H H3	<0.34 H H3
Vinyl chloride	75-01-4	20	900	13000	<0.61 H H3	<0.60 H H3	<0.69 H H3	3.4 J H H3
Xylene (mixed)	1330-20-7	260	100000	500000	<0.84 H H3	<0.82 H H3	<0.95 H H3	<0.88 H H3

Notes:  
 SCO - Soil Cleanup Objective per 6 NYCRR 375, Tables 375-6.8(a) and (b), or screening value per October 2020 "Sampling, Analysis, and Assessment of Per- and Polyfluoroalkyl Substances (PFAS) Under NYSDEC's Part 375 Remedial Programs"

<b>Bold</b>	Compound concentration exceeds the Unrestricted Use SCO
<b>Thick-Lined Box and Bold</b>	Compound concentration exceeds the Restricted Residential Use SCO
<b>Bold, Box, and Shading</b>	Compound concentration exceeds the Commercial Use SCO

**Table 2 - Summary of Analytical Data - Groundwater Samples**  
 Limited Subsurface and Vapor Intrusion Investigation - Tailorama - 180 Clinton Ave, Albany, NY

Analyte	CAS#	TOGS 1.1.1 Standard/ Guidance Value (ug/L)	EPA Target Groundwater Concentration to Protect Indoor Air Quality* (ug/L)	MW-01 05/02/2023 5:00 PM (ug/L)	MW-02 05/02/2023 10:00 AM (ug/L)	MW-03 05/02/2023 (ug/L)	MW-04 05/02/2023 11:00 PM (ug/L)
1,1-Dichloroethane	75-34-3	5	N/A	<0.38	<0.38	No Sample (Well Dry)	<3.8
1,1-Dichloroethene	75-35-4	5	N/A	<0.29	<0.29		<2.9
1,1,1-Trichloroethane	71-55-6	5	N/A	<0.82	<0.82		<8.2
1,2-Dichlorobenzene	95-50-1	3	N/A	<0.79	<0.79		<7.9
1,2-Dichloroethane	107-06-2	0.6	N/A	<0.21	<0.21		<2.1
1,2-Dichloroethene, cis-	156-59-2	5	41.6	<0.81	1.5		<b>650</b>
1,2-Dichloroethene, trans-	156-60-5	5	17.5	<0.90	<0.90		<b>27</b>
1,3-Dichlorobenzene	541-73-1	3	N/A	<0.78	<0.78		<7.8
1,4-Dichlorobenzene	106-46-7	3	N/A	<0.84	<0.84		<8.4
1,4-Dioxane	123-91-1	0.35	N/A	<9.3	<9.3		<9.3
Acetone	67-64-1	50	N/A	<3.0	<3.0		<30
Benzene	71-43-2	1	N/A	<0.41	<0.41		<4.1
Butylbenzene	104-51-8	5	N/A	<0.64	<0.64		<6.4
Carbon tetrachloride	56-23-5	5	N/A	<0.27	<0.27		<2.7
Chlorobenzene	108-90-7	5	N/A	<0.75	<0.75		<7.5
Chloroform	67-66-3	7	N/A	<0.34	<0.34		<3.4
Ethylbenzene	100-41-4	5	N/A	<0.74	<0.74		<7.4
Methyl Ethyl Ketone	78-93-3	50	N/A	<1.3 *+	<1.3 *+		<13 *+
Methyl tert-butyl ether	1634-04-4	10	N/A	<0.16	<0.16		<1.6
Methylene Chloride	75-09-2	5	N/A	<0.44	<0.44		<4.4
Propylbenzene, n-	103-65-1	5	N/A	<0.69	<0.69		<6.9
sec-Butylbenzene	135-98-8	5	N/A	<0.75	<0.75		<7.5
tert-Butylbenzene	98-06-6	5	N/A	<0.81	<0.81		<8.1
Tetrachloroethene	127-18-4	5	10.9	1.3	3.3		<b>30</b>
Toluene	108-88-3	5	N/A	<0.51	<0.51		<5.1
Trichloroethene	79-01-6	5	0.897	<0.46	1.5		<b>34</b>
Trimethylbenzene, 1,2,4-	95-63-6	5	N/A	<0.75	<0.75		<7.5
Trimethylbenzene, 1,3,5-	108-67-8	5	N/A	<0.77	<0.77		<7.7
Vinyl chloride	75-01-4	2	0.197	<0.90	<0.90	<b>51</b>	
Xylene (mixed)	1330-20-7	5	N/A	<0.66	<0.66	<6.6	

Notes:

GWS - Groundwater effluent (Class GA) guidance value or standard per NYSDEC Technical and Operational Guidance Series (1.1.1)

\* - Per USEPA "OSWER Technical Guide for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air", June 2015 and Vapor Intrusion Screening Levels Calculator ([https://epa-visl.ornl.gov/cgi-bin/visl\\_search](https://epa-visl.ornl.gov/cgi-bin/visl_search)), Risk = 10-6, Hazard = 0.1, GW temp = 13°C/55°F

<b>Bold</b>	Compound not detected, however elevated detection limit exceeds standard / guidance value
<b>Bold, Box, and Shading</b>	Compound concentration exceeds the applicable GWS

**Table 3 - Summary of Analytical Data - Soil Vapor and Vapor Intrusion Samples (Detections Only)**  
 Limited Subsurface and Vapor Intrusion Investigation - Tailorama - 180 Clinton Avenue, Albany, New York

Analyte	CAS Number	Associated NYSDOH Matrix (see report text)	NYSDOH Indoor Air Guideline Value <sup>^</sup>	EPA Target Sub-Slab and Soil Gas Concentration (Risk = 10 <sup>-6</sup> )*	EPA Target Indoor Air Concentration (Risk = 10 <sup>-6</sup> )*	Sample ID / Date of Collection											
						ESV-01	ESV-02	ESV-03	ESV-04	SSV-01	SSV-02	IA-01	IA-02	IAB-02	IAB-03	OA-01	
						Exterior Soil Vapor				Sub-Slab Vapor		Indoor Air - 1st Floor		Indoor Air - Basement		Outdoor	
						5/2/2023	5/2/2023	5/2/2023	5/2/2023	5/2/2023	5/2/2023	5/2/2023	5/2/2023	5/2/2023	5/2/2023	5/2/2023	5/2/2023
1,1,1-Trichloroethane	71-55-6	Matrix B	NG	N/A	521	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,1-Dichloroethene	75-35-4	Matrix A	NG	N/A	20.9	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
1,2,4-Trimethylbenzene	95-63-6	NG	NG	209	6.26	1.2	6.4	6.6	19	18	18	1.8	2.2	5.7	5.8	ND	ND
1,3,5-Trimethylbenzene	108-67-8	NG	NG	209	6.26	ND	2.9	2.9	ND	5.3	5.0	0.59	0.74	1.5	1.5	ND	ND
2,2,4-trimethylpentane	540-84-1	NG	NG	NG	NG	0.51	ND	51	ND	2.4	2.5	ND	ND	0.89	0.89	ND	ND
4-ethyltoluene	622-96-8	NG	NG	NG	NG	ND	2.4	2.2	ND	6.4	6.6	0.49	0.54	1.3	1.2	ND	ND
Acetone	67-64-1	NG	NG	NG	NG	19	470	90	580	29	130	19	18	19	14	31	31
Benzene	71-43-2	NG	NG	12	0.36	0.38	4.2	11	540	8.9	9.3	0.45	0.51	0.54	0.54	0.80	0.80
Bromodichloromethane	75-27-4	NG	NG	2.53	0.026	ND	2.7	ND	ND	ND	0.74	ND	ND	ND	ND	ND	ND
Carbon disulfide	75-15-0	NG	NG	2,430	73	0.31	17	3.6	1.7	1.2	2.8	ND	ND	ND	ND	0.34	0.34
Carbon tetrachloride	56-23-5	Matrix A	NG	N/A	0.047	ND	ND	ND	ND	ND	ND	0.50	0.44	0.44	0.44	0.50	0.50
Chloroform	67-66-3	NG	NG	4.07	0.122	ND	84	0.88	64	5.6	34	ND	ND	ND	ND	ND	ND
Chloromethane	74-87-3	NG	NG	313	9.39	1.3	ND	ND	ND	ND	ND	1.2	1.3	1.2	1.4	1.4	1.4
<i>cis-1,2-Dichloroethene</i>	156-59-2	Matrix A	NG	NG	NG	ND	7.5	ND	ND	0.99	ND	ND	ND	ND	ND	ND	ND
Cyclohexane	110-82-7	NG	NG	20,900	626	ND	ND	14	250	2.5	ND	ND	ND	ND	ND	ND	ND
Ethyl acetate	141-78-6	NG	NG	243	7.3	ND	12	ND	ND	0.58	ND	ND	ND	ND	ND	ND	ND
Ethylbenzene	100-41-4	NG	NG	37.4	1.12	ND	6.9	6.3	110	14	13	1.0	1.2	3.3	3.6	ND	ND
Freon 11	75-69-4	NG	NG	NG	NG	1.5	1.3	1.9	1.6	1.8	1.6	1.9	1.5	1.5	1.5	1.5	1.5
Heptane	142-82-5	NG	NG	1,390	41.7	0.82	49	62	2200	15	14	0.49	0.66	1.2	1.1	0.41	0.41
Hexane	110-54-3	NG	NG	2,430	73	ND	72	63	260	18	17	0.74	0.70	1.1	1.4	0.70	0.70
Isopropyl alcohol	67-63-0	NG	NG	N/A	20.9	ND	ND	ND	ND	ND	ND	2.2	4.3	2.5	3.6	14	14
m&p-Xylene	179601-23-1	NG	NG	348	1.04	0.78	17	13	250	51	49	3.7	4.4	13	13	ND	ND
Methyl Butyl Ketone	591-78-6	NG	NG	104	3.13	0.86	20	37	ND	ND	ND	ND	ND	ND	ND	ND	ND
Methyl Ethyl Ketone	78-93-3	NG	NG	17,400	521	22	230	190	210	20	110	7.0	3.8	5.9	3.1	1.7	1.7
Methyl Isobutyl Ketone	108-10-1	NG	NG	10,400	313	ND	21	ND	ND	ND	4.4	ND	ND	ND	ND	ND	ND
Methylene chloride	75-09-2	Matrix B	60	2,090	62.6	1.1	1.0	1.1	0.66	0.69	1.0	1.0	1.4	1.5	1.5	1.4	1.4
o-Xylene	95-47-6	NG	NG	348	1.04	ND	8.5	7.5	ND	13	12	1.3	1.6	4.4	4.2	ND	ND
Propylene	115-07-1	NG	NG	10,400	313	ND	ND	ND	35	ND	ND	ND	ND	ND	ND	ND	ND
<i>Tetrachloroethylene</i>	127-18-4	Matrix B	30	139	4.17	ND	66	10	81	12	10	11	9.2	18	22	ND	ND
Tetrahydrofuran	109-99-9	NG	NG	6,950	209	ND	32	ND	ND	ND	ND	0.77	0.85	0.97	1.0	0.94	0.94
Toluene	108-88-3	NG	NG	17,400	521	2.3	57	68	340	88	51	2.6	2.6	5.0	4.8	2.0	2.0
<i>Trichloroethene</i>	79-01-6	Matrix A	2	6.95	0.209	ND	17	ND	ND	9.9	0.86	ND	0.27	0.32	0.27	ND	ND
<i>Vinyl chloride</i>	75-01-4	Matrix C	NG	N/A	0.168	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND

All units are in µg/m<sup>3</sup>

<sup>^</sup> - New York State Department of Health (NYSDOH) "Guidance for Evaluating Soil Vapor Intrusion in the State of New York" dated October 2006 and applicable decision matrices (as updated in 2017)

\* - Per USEPA "OSWER Technical Guide for Assessing and Mitigating the Vapor Intrusion Pathway from Subsurface Vapor Sources to Indoor Air", June 2015 and Vapor Intrusion Screening Levels Calculator ([https://epa-visl.ornl.gov/cgi-bin/visl\\_search](https://epa-visl.ornl.gov/cgi-bin/visl_search)), Risk = 10<sup>-6</sup>, Hazard = 0.1, GW temp = 13 °C/55 °F.

NG - No applicable guidance value

ND - Compound Not Detected at or above method detection limit (MDL)

**Bold and Yellow Shading** Compound concentration exceeds the corresponding EPA sub-slab/soil vapor guidance value (note: not applicable to indoor air guidance values; only highlighted to bring attention to potential chemical of concern)

**Bold and Orange Shading** Compound concentration exceeds the NYSDOH or EPA guidance value for indoor air

**Bold and Gray Shading** Compound concentration exceeds both the NYSDOH and EPA guidance value for indoor air

ATTACHMENT A

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PHOTO LOG

# Photo Log - Tailorama - 180 Clinton Ave - Albany





# Photo Log - Tailorama - 180 Clinton Ave - Albany



ATTACHMENT B  
DAILY SITE LOGS

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# DAILY SITE LOG

Project No: 2023063 Date: MAY 1, 2023  
 Project Name: TAILORAMA Client: HOME LEASING/PARADIGM  
 Site Location: 180 CLINTON AVE ALBANY Agency Site ID (BCP, etc.): —  
 Project Manager: RDM Completed By: RDM/SC  
 Other NEU-VELLE Rep(s): JOE CARTER

Field Tasks Performed: IAQ: SUB SLAB, INDOOR, OUTDOOR PLACEMENT (7)  
BORINGS / WELLS INSTALL (4)  
INSTALL SOIL VAPOR POINTS (4)

Env. Agency Present? Y  N Name / Affiliation / Contact Info: \_\_\_\_\_

Other Visitors to Site: \_\_\_\_\_

TIME	DESCRIPTION / OBSERVATIONS	PID READING (if applicable)	
		OPEN AIR	HEADSPACE
0830	ARRIVE ONSITE, MEET OWNER, UNLOCK GATE MEET TREC REP (CHRIS). TREC HAS TO GO OFFSITE TO REPAIR TRAILER WHEEL		
0845	RDM STARTS DRILLING FOR SSV POINTS		
0945	RDM TO HOME DEPOT TO GET LARGER DRILL BIT		
1015	RDM CONTINUE DRILLING		
1100	RDM SETS UP REGULATORS/CANS FOR IAQ		
1145	SC ARRIVES ONSITE		
1215	BEGIN BORINGS		
1245	RDM OFFSITE		
1250	SBO4 complete, sample collected moving to SBO3		
13:00	SBO3 begins		
13:20	SBO3 complete, sample collected, moving to SBO2		
13:25	SBO2 begins		
14:10	SBO2 complete, sample collected, moving to SBO1		
14:15	SBO1 begins		
14:40	SBO1 complete, sample collected		
15:00	Work complete, assist contractor in clean up		
16:00	Offsite, return to hotel.		

Site Sketch & Notes (show north arrow, work area, excavation extents, sample locations, observations, etc.)

SEE SAMPLE LOCATION PLAN

Other Relevant Forms (Boring Log, etc.): BORING LOGS, WELL LOGS, IAQ COC, SAMPLE LOCATION PLAN

Weather/Site Conditions, Limiting Factors/Conditions, etc.: 55°F, CLOUDY, OCCASIONAL SHOWERS

# DAILY SITE LOG

Project No. 2023065 Date: 5/2/23  
 Project Name: Taylor Client: Hone Learning / Perkins  
 Site Location: 180 Clinton Ave Albany Agency Site ID (BCP, etc.):  
 Project Manager: RDM Completed By: Joc C  
 Other NEU-VELLE Rep(s):

Field Tasks Performed: GW Sampling, Soil Vapor Collection, IAD Collection

Env. Agency Present? Y N Name / Affiliation / Contact Info:

Other Visitors to Site:

TIME	DESCRIPTION / OBSERVATIONS	PID READING (if applicable)	
		OPEN AIR	HEADSPACE
0900	On-site, begin set up for GW @ MW4		
1100	MW4 sampled, Move to MW3		
1140	Set up vapor collection canisters		
1240	Begin collection of all canisters		
1345	MW3 yielded no water, move to MW2		
1355	Begin purge of MW2		
1510	MW2 sampled @ high turbidity, move to MW1		
1600	Begin purging of MW1		
1700	MW1 sampled @ high turbidity, clean up site remove wells and vapor points		
1800	Off site, return to Syracuse		

Site Sketch & Notes (show north arrow, work area, excavation extents, sample locations, observations, etc.)

Other Relevant Forms (Boring Log, etc.): Boring Logs, well logs, IAD Log, Sampling Plan

Weather/Site Conditions, Limiting Factors/Conditions, etc.: 60°F, Cloudy, occasional showers

ATTACHMENT C  
SOIL BORING LOGS

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**BORING LOG**

MV01 10' screen 10's rise

Project Name & Location <u>T. Loran</u>		Date <u>5/11/23</u>	
Drilling Company <del>T&amp;R Environmental</del>		Sampler(s) <u>Joe C</u>	Sampler Hammer Drop
Drilling Equipment Geoprobe		Method Direct Push (DP)	Elevation & Datum NA
Bit Size(s) 2 Inch		Core Barrel(s) 4 5 ft Length	Completion Depth Rock Depth
Environmental Oversight			

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0					SURFACE DESCRIPTION: <u>Run in Crust</u>	
1					<u>Sandy Gravel / Fill Material</u>	<u>D<sub>1</sub></u>
2		<u>15</u>				
3						
4					<u>Brown Clay / Fill Material</u>	<u>D<sub>2</sub></u>
5						
6		<u>AS</u>				
7					<u>Brown + Gray Clay / Fill Material</u>	<u>D<sub>3</sub></u>
8						
9		<u>AS</u>				
10						



# NEU-VELLE LLC

1667 Lake Avenue, Bldg. 59, Suite 101, Rochester, NY

## BORING LOG

Boring Number

SB01

Project Name & Location <u>Taylorman</u>		Date	
Drilling Company <u>T&amp;R Environmental</u>		Sampler(s)	Sampler Hammer Drop
Drilling Equipment <u>Geoprobe</u>		Method <u>Direct Push (DP)</u>	Elevation & Datum <u>NA</u>
Bit Size(s) <u>2 Inch</u>		Core Barrel(s) <u>4 5 ft Length</u>	Completion Depth Rock Depth
Environmental Oversight			

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0					SURFACE DESCRIPTION:	
1					Cont	D <sub>3</sub>
2					Green Clay	Saturation observed
3	<del>SB01</del>		0.6ppm			D <sub>4</sub>
4	35				Orange Clay	Sample @ 16 ft Black slur
5						
6						
7						D <sub>5</sub>
8	AS				Orange Clay	
9						
10						



# NEU-VELLE LLC

1667 Lake Avenue, Bldg. 59, Suite 101, Rochester, NY

Boring Number

SBO2

## BORING LOG MW-02 Screen 10F Riser

Project Name & Location <u>Talormon</u>					Date <u>5/11/23</u>						
Drilling Company <u>T&amp;R Environmental</u>					Sampler(s) <u>bc C</u>		Sampler Hammer		Drop		
Drilling Equipment <u>Geoprobe</u>					Method <u>Direct Push (DP)</u>		Elevation & Datum <u>NA</u>		Completion Depth		
Bit Size(s) <u>2 Inch</u>					Core Barrel(s) <u>5 ft Length</u>		Environmental Oversight				

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0					SURFACE DESCRIPTION: <u>Asphalt / Run n Gravel</u>	
1					<u>Fill Debris / Brown Clay</u>	<u>D<sub>1</sub></u>
2		<u>LS</u>				
3						
4					<u>Fill Debris / Brown + Orange to Grey Clay</u>	<u>D<sub>2</sub></u>
5		<u>AS</u>				
6						
7					<u>Fill Debris / Grey Clay</u>	<u>D<sub>3</sub></u>
8						
9		<u>CS</u>				
10						

Signature: \_\_\_\_\_

Date: \_\_\_\_\_





# NEU-VELLE LLC

1667 Lake Avenue, Bldg. 59, Suite 101, Rochester, NY

Boring Number

SBO2

## BORING LOG

Project Name & Location <u>Taylor</u>		Date <u>5/11/23</u>	
Drilling Company <u>T&amp;R Environmental</u>		Sampler(s) <u>JCL</u>	Sampler Hammer Drop
Drilling Equipment <u>Geoprobe</u>		Method <u>Direct Push (DP)</u>	Elevation & Datum NA
Bit Size(s) <u>2 Inch</u>		Core Barrel(s) <u>4 5/8 ft Length</u>	Completion Depth Rock Depth
Environmental Oversight			

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0					SURFACE DESCRIPTION:	
1					Cont.	D <sub>3</sub>
2						
3					Grey Clay	D <sub>7</sub>
4		1.5f				
5						
6	*SBO2		12ppm			Saturation observed Black staining @ 15ft
7					Grey Clay	
8		3f				D <sub>5</sub>
9						
10					Orange Clay	



# NEU-VELLE LLC

1667 Lake Avenue, Bldg. 59, Suite 101, Rochester, NY

Boring Number

5803

## BORING LOG - MW 03

10ft screen 10ft rise

Project Name & Location <i>T. L. Lumber</i>		Date <i>5/1/23</i>	
Drilling Company <del>PER Environmental</del>		Sampler(s) <i>2c 2w</i>	Sampler Hammer Drop
Drilling Equipment Geoprobe		Method Direct Push (DP)	Elevation & Datum NA
Bit Size(s) 2 Inch		Core Barrel(s) <i>4 ft Length</i>	Completion Depth Rock Depth
Environmental Oversight			

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0					SURFACE DESCRIPTION: <i>Topsoil</i>	
1					<i>Topsoil</i>	
2		<i>35+</i>			<i>Fill Debris / Tan Clay</i>	<i>D1</i>
3						
4						
5						
6		<i>45</i>			<i>Fill Debris / Tan Clay</i>	<i>D2</i>
7						
8						
9			<i>2.6 ppm</i>		<i>Saturation Observed</i>	
10						



# NEU-VELLE LLC

1667 Lake Avenue, Bldg. 59, Suite 101, Rochester, NY

Boring Number

SB03

## BORING LOG

Project Name & Location <u>T. 10/24</u>		Date <u>5/1/23</u>	
Drilling Company <del>T&amp;K Environmental</del>		Sampler(s) <u>Joe C</u>	Sampler Hammer Drop
Drilling Equipment <b>Geoprobe</b>		Method <b>Direct Push (DP)</b>	Elevation & Datum NA
Bit Size(s) <b>2 Inch</b>		Core Barrel(s) <b>4 3/4 ft Length</b>	Completion Depth Rock Depth
		Environmental Oversight	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0					SURFACE DESCRIPTION:	
1			<u>2.6 gm</u>		Fill Debris / Grey Clay	D3
2		<u>4.5</u>				
3					Fill Debris / Grey Clay	D4
4	<u>* SB03</u>		<u>3 ppm</u>			
5					Orange Clay	
6		<u>4.5</u>				
7						
8						
9						
10						

Signature: \_\_\_\_\_

Date: \_\_\_\_\_



# NEU-VELLE LLC

1667 Lake Avenue, Bldg. 59, Suite 101, Rochester, NY

Boring Number

CB03

## BORING LOG

Project Name & Location <u>Trailway</u>		Date <u>5/1/23</u>	
Drilling Company <u>T&amp;R Environmental</u>		Sampler(s) <u>202 C</u>	Sampler Hammer Drop
Drilling Equipment <u>Geoprobe</u>		Method <u>Direct Push (DP)</u>	Elevation & Datum NA
Bit Size(s) <u>2 Inch</u>		Core Barrel(s) <u>4 5 ft Length</u>	Completion Depth Rock Depth
Environmental Oversight			

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0					SURFACE DESCRIPTION:	
1					Orange Clay	DS  No CW observed
2		<u>AS</u>				
3						
4						
5						
6						
7						
8						
9						
10						

Signature: \_\_\_\_\_

Date: \_\_\_\_\_



# NEU-VELLE LLC

1667 Lake Avenue, Bldg. 59, Suite 101, Rochester, NY

Boring Number

SBO4

## BORING LOG

MW 09 68 Screen 108 R.S.U

Project Name & Location <i>Tailwams</i>		Date <i>5/1/23</i>	
Drilling Company <del>T&amp;R Environmental</del>		Sampler(s) <i>Joe C</i>	Sampler Hammer Drop
Drilling Equipment Geoprobe		Method Direct Push (DP)	Elevation & Datum NA
Bit Size(s) 2 Inch		Core Barrel(s) 4 5/8 ft Length	Completion Depth Rock Depth
		Environmental Oversight	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0					SURFACE DESCRIPTION: <i>Topsoil</i>	
1					<i>Fill Debris / Brown Clay</i>	<i>D<sub>1</sub></i>
2		<i>25'</i>				
3						
4					<i>Fill Debris / Brown Clay</i>	<i>D<sub>2</sub></i>
5						
6		<i>35'</i>				
7					<i>Fill Debris / Gray Clay</i>	<i>D<sub>3</sub></i>
8						
9		<i>45'</i>				
10						<i>Saturation Observed</i>

Signature: \_\_\_\_\_

Date: \_\_\_\_\_



# NEU-VELLE LLC

1667 Lake Avenue, Bldg. 59, Suite 101, Rochester, NY

Boring Number

SBO-1

## BORING LOG

Project Name & Location <u>Ts: lawn</u>		Date <u>5/1/23</u>	
Drilling Company <u>T&amp;B Environmental</u>		Sampler(s) <u>Joe C</u>	Sampler Hammer Drop
Drilling Equipment <u>Geoprobe</u>		Method <u>Direct Push (DP)</u>	Elevation & Datum <u>NA</u>
Bit Size(s) <u>2 Inch</u>		Core Barrel(s) <u>4 5 ft Length</u>	Completion Depth Rock Depth
		Environmental Oversight	

DEPTH (ft below grade)	SAMPLES				SOIL DESCRIPTION	REMARKS
	Sample Number	Recovery (feet)	FID/PID (ppm)	Blow Counts		
0					SURFACE DESCRIPTION:	
1		<u>AS</u>			<u>Fill Debris / Gray Clay</u>	<u>D<sub>3</sub></u>
2						
3	<u>SBO-1</u>	<u>AS</u>	<u>13ppm</u>		<u>Orange Clay</u>	<u>D<sub>1</sub></u>
4						
5						
6						
7						
8						
9						
10						

Signature: \_\_\_\_\_

Date: \_\_\_\_\_

ATTACHMENT D  
GROUNDWATER SAMPLING LOGS

---



# LOW FLOW GROUNDWATER SAMPLING LOG

Well ID:

Mw-1

NV Project No. 2013063  
 Project Name: Tst/Orman  
 Site Location: 80 Clinton Ave, Albany NY  
 Client: Hawk Leasing/Permitting  
 Project Manager: Rico Melcum

Date: 5/2/13  
 Coordinates:  
 Agency Site ID:  
 Completed By: Joe C  
 Other NEU-VELLE Rep(s) On-Site:

**EQUIPMENT**

EQUIPMENT	MAKE	MODEL	ID #	NOTES

**WELL INFORMATION**

Measurements Taken From:  Top of Riser 2.8'  Top of Casing  Other (Specify)  
 Depth of Well: 17.3'  
 Depth to Water: 7.3'  
 Length of Water Column:  
 NAPL Present?  Yes  No Density:  Light  Dense Thickness:

**PURGE START**

Time: 16:05 Color: Brown Odor: None Sheen: None Free Product: None

TIME	FLOW RATE (mL/min)	DEPTH TO WATER (ft)	TEMPERATURE (°C)	pH	CONDUCTIVITY (µs/cm)	OXIDATION REDUCTION POTENTIAL (mv)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTU)	NOTES
16:10	200	9.5	14.37	6.96	5.01	151	3.71	+	
15	200	10	13.44	6.80	5.18	152	2.61	+	
20	150	10	13.54	6.79	5.24	155	1.54	+	
25	200	10	13.51	6.76	5.22	156	1.32	+	
30	200	10	13.4	6.74	5.21	157	1.52	+	
35	150	10	13.41	6.73	5.29	158	1.55	+	
40	150	10	13.55	6.72	5.27	159	1.49	+	
45	150	10	13.66	6.71	5.27	157	1.55	+	
50	150	10	13.63	6.71	5.29	158	1.42	+	
55	150	10	13.44	6.7	5.27	159	1.34	+	
17:00	150	10	13.55	6.7	5.27	159	1.40	+	
05									
10									

**PURGE END**

Time: 17:00 Color: Dark Brown Odor: None Sheen: None Free Product: None  
 Total Volume Purged:

**SAMPLING**

Time: 17:05 Color: " Odor: " Sheen: " Free Product: "

**LABORATORY CONTAINERS**

# Collected	Volume	Container Type	Preservative	Field Filtered?

Comments (Weather, Limiting Factors/Conditions, etc.):



# LOW FLOW GROUNDWATER SAMPLING LOG

Well ID:  
*MW-2*

NV Project No. *2023063*  
 Project Name: *Talman*  
 Site Location: *180 Clinton Ave, Albany NY*  
 Client: *Hone Energy / Priority*  
 Project Manager: *Rico Mckenna*

Date: *5/2/22*  
 Coordinates:  
 Agency Site ID:  
 Completed By: *Joe C*  
 Other NEU-VELLE Rep(s) On-Site:

**EQUIPMENT**

EQUIPMENT	MAKE	MODEL	ID #	NOTES

**WELL INFORMATION**

Measurements Taken From:  Top of Riser *0.75*     Top of Casing     Other (Specify)  
 Depth of Well: *19.6*  
 Depth to Water: *5.4*  
 Length of Water Column:  
 NAPL Present?     Yes     No    Density:     Light     Dense    Thickness:

**PURGE START**

Time: *13:50*    Color: *Dark Brown*    Odor: *None*    Sheen: *None*    Free Product: *None*

TIME	FLOW RATE (mL/min)	DEPTH TO WATER (ft)	TEMPERATURE (°C)	pH	CONDUCTIVITY (µs/cm)	OXIDATION REDUCTION POTENTIAL (mv)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTU)	NOTES
<i>13:55</i>	<i>200</i>	<i>7.4</i>	<i>14.44</i>	<i>6.87</i>	<i>3.75</i>	<i>181</i>	<i>0.85</i>	<i>+</i>	
<i>14:00</i>	<i>200</i>	<i>7.4</i>	<i>13.52</i>	<i>6.82</i>	<i>4.05</i>	<i>180</i>	<i>0.78</i>	<i>+</i>	
<i>05</i>	<i>200</i>	<i>1.0</i>	<i>12.98</i>	<i>6.79</i>	<i>3.77</i>	<i>175</i>	<i>0.97</i>	<i>+</i>	
<i>10</i>	<i>200</i>	<i>10.6</i>	<i>12.9</i>	<i>6.80</i>	<i>3.52</i>	<i>171</i>	<i>0.97</i>	<i>2878</i>	
<i>15</i>	<i>200</i>	<i>11.1</i>	<i>12.78</i>	<i>6.75</i>	<i>3.62</i>	<i>168</i>	<i>1.00</i>	<i>1556</i>	
<i>20</i>	<i>200</i>	<i>11.1</i>	<i>12.8</i>	<i>6.74</i>	<i>3.69</i>	<i>168</i>	<i>1.11</i>	<i>873</i>	
<i>25</i>	<i>200</i>	<i>11.2</i>	<i>12.6</i>	<i>6.75</i>	<i>3.57</i>	<i>168</i>	<i>1.11</i>	<i>723</i>	
<i>30</i>	<i>200</i>	<i>11.8</i>	<i>12.38</i>	<i>6.71</i>	<i>3.83</i>	<i>163</i>	<i>1.36</i>	<i>863</i>	
<i>35</i>	<i>200</i>	<i>11.9</i>	<i>12.11</i>	<i>6.70</i>	<i>3.86</i>	<i>159</i>	<i>1.38</i>	<i>625</i>	
<i>40</i>	<i>200</i>	<i>12.0</i>	<i>11.46</i>	<i>6.71</i>	<i>3.78</i>	<i>157</i>	<i>1.56</i>	<i>105</i>	
<i>45</i>	<i>200</i>	<i>12.0</i>	<i>12.11</i>	<i>6.71</i>	<i>3.62</i>	<i>157</i>	<i>1.73</i>	<i>700</i>	
<i>50</i>	<i>200</i>	<i>12.0</i>	<i>12.61</i>	<i>6.70</i>	<i>3.81</i>	<i>152</i>	<i>1.93</i>	<i>1800</i>	
<i>55</i>	<i>200</i>	<i>12</i>	<i>12.62</i>	<i>6.71</i>	<i>3.81</i>	<i>149</i>	<i>2.03</i>	<i>+</i>	
<i>15:00</i>	<i>200</i>	<i>12</i>	<i>12.69</i>	<i>6.7</i>	<i>3.92</i>	<i>146</i>	<i>2.00</i>	<i>+</i>	
<i>05</i>									
<i>10</i>									

**PURGE END**

Time: *15:00*    Color: *Dark Brown*    Odor: *None*    Sheen: *None*    Free Product: *None*

**SAMPLING**

Time: *15:10*    Color: *"*    Odor: *"*    Sheen: *"*    Free Product: *"*

**LABORATORY CONTAINERS**

# Collected	Volume	Container Type	Preservative	Field Filtered?

Comments (Weather, Limiting Factors/Conditions, etc.):

# LOW FLOW GROUNDWATER SAMPLING LOG

MW-3

NV Project No:

Date: 5/2/23

Project Name: T. Toloman

Coordinates:

Site Location: 100 Clinton Ave Albany NY

Agency Site ID:

Client: Home Leasing / Paradigm

Completed By: Julie C. V. V.

Project Manager: P. W. McKenna

Other NEU-VELLE Rep(s) On-Site:

**EQUIPMENT**

EQUIPMENT	MAKE	MODEL	ID #	NOTES

**WELL INFORMATION**

Measurements Taken From:

Top of Riser 0.5

Top of Casing

Other (Specify)

Depth of Well: 10'

Depth to Water: 4'

Length of Water Column:

NAPL Present?  Yes  No

Density:  Light  Dense

Thickness:

**PURGE START**

Time: 13:15

Color: Clear

Odor: None

Sheen: None

Free Product: None

TIME	FLOW RATE (mL/min)	DEPTH TO WATER (ft)	TEMPERATURE (°C)	pH	CONDUCTIVITY (µs/cm)	OXIDATION REDUCTION POTENTIAL (mv)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTU)	NOTES
13:20	200		15.6	7.21	1.86	182	3.76		
<p>Purge started. technical issues with battery attachment. Connected pump to truck, 30+ feet of tubing ran to get pump within range of truck battery through fence. Began purge again @ 13:30, very low yield until well went dry. Confirmed no water in well with NAPL meter. Waited 30min for recharge, none occurred. Ended sampling and moved to next well.</p>									

**PURGE END**

Time: 13:20

Color: None

Odor: None

Sheen: None

Free Product: None

Total Volume Purged:

**SAMPLING**

Time: NA

Color: NA

Odor: NA

Sheen: NA

Free Product: NA

**LABORATORY CONTAINERS**

# Collected	Volume	Container Type	Preservative	Field Filtered?

Comments (Weather, Limiting Factors/Conditions, etc.):

# LOW FLOW GROUNDWATER SAMPLING LOG

Well ID:

MW-04

NV Project No. 2043063 Date: 5/2/23  
Project Name: T. Turner Coordinates:  
Site Location: 190 Clinton Ave, Albany NY Agency Site ID:  
Client: ~~Home Based~~ Home Based / Permittion Completed By: Joe C  
Project Manager: Rico McKenna Other NEU-VELLE Rep(s) On-Site:

**EQUIPMENT**

EQUIPMENT	MAKE	MODEL	ID #	NOTES

**WELL INFORMATION**

Measurements Taken From:  Top of Riser 2.5  Top of Casing  Other (Specify)  
Depth of Well: 17.6  
Depth to Water: 7.1  
Length of Water Column:  
NAPL Present?  Yes  No Density:  Light  Dense Thickness:

**PURGE START**

Time: 10:10 Color: Brown Odor: None Sheen: None Free Product: None

TIME	FLOW RATE (mL/min)	DEPTH TO WATER (ft)	TEMPERATURE (°C)	pH	CONDUCTIVITY (µs/cm)	OXIDATION REDUCTION POTENTIAL (mv)	DISSOLVED OXYGEN (mg/L)	TURBIDITY (NTU)	NOTES
10:15	200	8.6	12.7	8.33	1.25	244	3.7	1220	
20	200	7.3	12.43	7.24	1.49	231	2.62	1195	
25	200	7.5	12.28	7.49	1.72	217	1.90	114	
30	200	7.7	12.21	7.31	1.83	204	1.78	58.8	
35	200	7.8	12.25	7.23	1.85	199	1.70	35.9	
40	200	7.9	12.21	7.17	1.88	225	1.70	31.5	
45	200	10	12.17	7.14	1.91	202	1.57	28.2	
50	200	10.1	12.13	7.11	1.92	217	1.59	32.5	

**PURGE END**

Time: 10:50 Color: Clear Odor: None Sheen: None Free Product: None  
Total Volume Purged:

**SAMPLING**

Time: 11:05 Color: Clear Odor: None Sheen: None Free Product: None

**LABORATORY CONTAINERS**

# Collected	Volume	Container Type	Preservative	Field Filtered?

Comments (Weather, Limiting Factors/Conditions, etc.):

ATTACHMENT E

---

LABORATORY ANALYSIS REPORT – SOIL AND GROUNDWATER SAMPLES



# ANALYTICAL REPORT

## PREPARED FOR

Attn: Richard McKenna  
NEU-VELLE LLC  
10 Jones Ave  
Rochester, New York 14608

Generated 5/10/2023 12:28:45 PM

## JOB DESCRIPTION

180 Clinton Ave - Albany, NY

## JOB NUMBER

480-208555-1


# Eurofins Buffalo

## Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Environment Testing Northeast, LLC Project Manager.

## Authorization



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Authorized for release by  
Rebecca Jones, Project Management Assistant I  
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Brian Fischer, Manager of Project Management  
[Brian.Fischer@et.eurofinsus.com](mailto:Brian.Fischer@et.eurofinsus.com)  
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# Table of Contents

Cover Page . . . . .	1
Table of Contents . . . . .	3
Definitions/Glossary . . . . .	4
Case Narrative . . . . .	5
Detection Summary . . . . .	6
Client Sample Results . . . . .	7
Surrogate Summary . . . . .	13
QC Sample Results . . . . .	14
QC Association Summary . . . . .	18
Lab Chronicle . . . . .	19
Certification Summary . . . . .	21
Method Summary . . . . .	22
Sample Summary . . . . .	23
Chain of Custody . . . . .	24
Receipt Checklists . . . . .	25

# Definitions/Glossary

Client: NEU-VELLE LLC  
Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

## Qualifiers

### GC/MS VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
H	Sample was prepped or analyzed beyond the specified holding time. This does not meet regulatory requirements.
H3	Sample was received and analyzed past holding time. This does not meet regulatory requirements.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

## Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count



# Case Narrative

Client: NEU-VELLE LLC  
Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

---

## Job ID: 480-208555-1

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### Laboratory: Eurofins Buffalo

#### Narrative

---

#### Job Narrative 480-208555-1

#### Receipt

The samples were received on 5/4/2023 10:00 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.7°C

#### GC/MS VOA

Method 8260C: The following sample was diluted to bring the concentration of target analytes within the calibration range: MW-04 (480-208555-5). Elevated reporting limits (RLs) are provided.

Method 8260C: The laboratory control sample (LCS) for analytical batch 480-668619 recovered outside control limits for the following analytes: 2-Butanone (MEK). These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8260C: The following samples were received outside the prep holding time and were frozen outside the 48 hour time frame required by the method: SB-03 (480-208555-1), SB-04 (480-208555-2), SB-02 (480-208555-3) and SB-01 (480-208555-4).

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

#### General Chemistry

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.



# Detection Summary

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

## Client Sample ID: SB-03

## Lab Sample ID: 480-208555-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichloroethene, trans-	5.9	H H3	5.7	0.58	ug/Kg	1	✳	8260C	Total/NA
Acetone	210	H H3	28	4.8	ug/Kg	1	✳	8260C	Total/NA
Methyl Ethyl Ketone	52	H H3	28	2.1	ug/Kg	1	✳	8260C	Total/NA

## Client Sample ID: SB-04

## Lab Sample ID: 480-208555-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichloroethene, cis-	110	H H3	5.2	0.67	ug/Kg	1	✳	8260C	Total/NA
1,2-Dichloroethene, trans-	6.5	H H3	5.2	0.54	ug/Kg	1	✳	8260C	Total/NA
Acetone	19	J H H3	26	4.4	ug/Kg	1	✳	8260C	Total/NA
Methyl Ethyl Ketone	3.1	J H H3	26	1.9	ug/Kg	1	✳	8260C	Total/NA
Tetrachloroethene	3.5	J H H3	5.2	0.70	ug/Kg	1	✳	8260C	Total/NA
Trichloroethene	11	H H3	5.2	1.1	ug/Kg	1	✳	8260C	Total/NA
Vinyl chloride	3.4	J H H3	5.2	0.64	ug/Kg	1	✳	8260C	Total/NA

## Client Sample ID: SB-02

## Lab Sample ID: 480-208555-3

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Acetone	56	H H3	24	4.1	ug/Kg	1	✳	8260C	Total/NA
Methyl Ethyl Ketone	11	J H H3	24	1.8	ug/Kg	1	✳	8260C	Total/NA

## Client Sample ID: SB-01

## Lab Sample ID: 480-208555-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	2.2	J H H3	5.0	0.67	ug/Kg	1	✳	8260C	Total/NA

## Client Sample ID: MW-04

## Lab Sample ID: 480-208555-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichloroethene, cis-	650		10	8.1	ug/L	10		8260C	Total/NA
1,2-Dichloroethene, trans-	27		10	9.0	ug/L	10		8260C	Total/NA
Tetrachloroethene	30		10	3.6	ug/L	10		8260C	Total/NA
Trichloroethene	34		10	4.6	ug/L	10		8260C	Total/NA
Vinyl chloride	51		10	9.0	ug/L	10		8260C	Total/NA

## Client Sample ID: MW-02

## Lab Sample ID: 480-208555-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,2-Dichloroethene, cis-	1.5		1.0	0.81	ug/L	1		8260C	Total/NA
Tetrachloroethene	3.3		1.0	0.36	ug/L	1		8260C	Total/NA
Trichloroethene	1.5		1.0	0.46	ug/L	1		8260C	Total/NA

## Client Sample ID: MW-01

## Lab Sample ID: 480-208555-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	1.3		1.0	0.36	ug/L	1		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

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# Client Sample Results

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

**Client Sample ID: SB-03**  
 Date Collected: 05/01/23 13:00  
 Date Received: 05/04/23 10:00

**Lab Sample ID: 480-208555-1**  
 Matrix: Solid  
 Percent Solids: 77.1

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	H H3	5.7	0.41	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
1,1-Dichloroethane	ND	H H3	5.7	0.69	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
1,1-Dichloroethene	ND	H H3	5.7	0.69	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
1,2-Dichlorobenzene	ND	H H3	5.7	0.44	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
1,2-Dichloroethane	ND	H H3	5.7	0.28	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
1,2-Dichloroethene, cis-	ND	H H3	5.7	0.72	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
<b>1,2-Dichloroethene, trans-</b>	<b>5.9</b>	<b>H H3</b>	5.7	0.58	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
1,3-Dichlorobenzene	ND	H H3	5.7	0.29	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
1,4-Dichlorobenzene	ND	H H3	5.7	0.79	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
1,4-Dioxane	ND	H H3	110	25	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
<b>Acetone</b>	<b>210</b>	<b>H H3</b>	28	4.8	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Benzene	ND	H H3	5.7	0.28	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Butylbenzene	ND	H H3	5.7	0.49	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Carbon tetrachloride	ND	H H3	5.7	0.55	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Chlorobenzene	ND	H H3	5.7	0.75	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Chloroform	ND	H H3	5.7	0.35	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Ethylbenzene	ND	H H3	5.7	0.39	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
<b>Methyl Ethyl Ketone</b>	<b>52</b>	<b>H H3</b>	28	2.1	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Methyl tert-butyl ether	ND	H H3	5.7	0.56	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Methylene Chloride	ND	H H3	5.7	2.6	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Propylbenzene, n-	ND	H H3	5.7	0.45	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
sec-Butylbenzene	ND	H H3	5.7	0.49	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
tert-Butylbenzene	ND	H H3	5.7	0.59	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Tetrachloroethene	ND	H H3	5.7	0.76	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Toluene	ND	H H3	5.7	0.43	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Trichloroethene	ND	H H3	5.7	1.2	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Trimethylbenzene, 1,2,4-	ND	H H3	5.7	1.1	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Trimethylbenzene, 1,3,5-	ND	H H3	5.7	0.36	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Vinyl chloride	ND	H H3	5.7	0.69	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1
Xylene (mixed)	ND	H H3	11	0.95	ug/Kg	☼	05/04/23 16:00	05/04/23 23:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		64 - 126	05/04/23 16:00	05/04/23 23:12	1
4-Bromofluorobenzene (Surr)	90		72 - 126	05/04/23 16:00	05/04/23 23:12	1
Dibromofluoromethane (Surr)	98		60 - 140	05/04/23 16:00	05/04/23 23:12	1
Toluene-d8 (Surr)	91		71 - 125	05/04/23 16:00	05/04/23 23:12	1

**Client Sample ID: SB-04**  
 Date Collected: 05/01/23 13:30  
 Date Received: 05/04/23 10:00

**Lab Sample ID: 480-208555-2**  
 Matrix: Solid  
 Percent Solids: 72.2

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	H H3	5.2	0.38	ug/Kg	☼	05/04/23 16:00	05/04/23 23:37	1
1,1-Dichloroethane	ND	H H3	5.2	0.64	ug/Kg	☼	05/04/23 16:00	05/04/23 23:37	1
1,1-Dichloroethene	ND	H H3	5.2	0.64	ug/Kg	☼	05/04/23 16:00	05/04/23 23:37	1
1,2-Dichlorobenzene	ND	H H3	5.2	0.41	ug/Kg	☼	05/04/23 16:00	05/04/23 23:37	1
1,2-Dichloroethane	ND	H H3	5.2	0.26	ug/Kg	☼	05/04/23 16:00	05/04/23 23:37	1
<b>1,2-Dichloroethene, cis-</b>	<b>110</b>	<b>H H3</b>	5.2	0.67	ug/Kg	☼	05/04/23 16:00	05/04/23 23:37	1
<b>1,2-Dichloroethene, trans-</b>	<b>6.5</b>	<b>H H3</b>	5.2	0.54	ug/Kg	☼	05/04/23 16:00	05/04/23 23:37	1

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# Client Sample Results

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

**Client Sample ID: SB-04**  
**Date Collected: 05/01/23 13:30**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-2**  
**Matrix: Solid**  
**Percent Solids: 72.2**

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,3-Dichlorobenzene	ND	H H3	5.2	0.27	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
1,4-Dichlorobenzene	ND	H H3	5.2	0.73	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
1,4-Dioxane	ND	H H3	100	23	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
<b>Acetone</b>	<b>19</b>	<b>J H H3</b>	26	4.4	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Benzene	ND	H H3	5.2	0.26	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Butylbenzene	ND	H H3	5.2	0.45	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Carbon tetrachloride	ND	H H3	5.2	0.51	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Chlorobenzene	ND	H H3	5.2	0.69	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Chloroform	ND	H H3	5.2	0.32	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Ethylbenzene	ND	H H3	5.2	0.36	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
<b>Methyl Ethyl Ketone</b>	<b>3.1</b>	<b>J H H3</b>	26	1.9	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Methyl tert-butyl ether	ND	H H3	5.2	0.51	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Methylene Chloride	ND	H H3	5.2	2.4	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Propylbenzene, n-	ND	H H3	5.2	0.42	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
sec-Butylbenzene	ND	H H3	5.2	0.45	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
tert-Butylbenzene	ND	H H3	5.2	0.54	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
<b>Tetrachloroethene</b>	<b>3.5</b>	<b>J H H3</b>	5.2	0.70	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Toluene	ND	H H3	5.2	0.39	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
<b>Trichloroethene</b>	<b>11</b>	<b>H H3</b>	5.2	1.1	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Trimethylbenzene, 1,2,4-	ND	H H3	5.2	1.0	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Trimethylbenzene, 1,3,5-	ND	H H3	5.2	0.34	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
<b>Vinyl chloride</b>	<b>3.4</b>	<b>J H H3</b>	5.2	0.64	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1
Xylene (mixed)	ND	H H3	10	0.88	ug/Kg	✳	05/04/23 16:00	05/04/23 23:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		64 - 126	05/04/23 16:00	05/04/23 23:37	1
4-Bromofluorobenzene (Surr)	90		72 - 126	05/04/23 16:00	05/04/23 23:37	1
Dibromofluoromethane (Surr)	98		60 - 140	05/04/23 16:00	05/04/23 23:37	1
Toluene-d8 (Surr)	92		71 - 125	05/04/23 16:00	05/04/23 23:37	1

**Client Sample ID: SB-02**  
**Date Collected: 05/01/23 14:00**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-3**  
**Matrix: Solid**  
**Percent Solids: 77.7**

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	H H3	4.9	0.35	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
1,1-Dichloroethane	ND	H H3	4.9	0.60	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
1,1-Dichloroethene	ND	H H3	4.9	0.60	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
1,2-Dichlorobenzene	ND	H H3	4.9	0.38	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
1,2-Dichloroethane	ND	H H3	4.9	0.24	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
1,2-Dichloroethene, cis-	ND	H H3	4.9	0.62	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
1,2-Dichloroethene, trans-	ND	H H3	4.9	0.50	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
1,3-Dichlorobenzene	ND	H H3	4.9	0.25	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
1,4-Dichlorobenzene	ND	H H3	4.9	0.68	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
1,4-Dioxane	ND	H H3	98	21	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
<b>Acetone</b>	<b>56</b>	<b>H H3</b>	24	4.1	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
Benzene	ND	H H3	4.9	0.24	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
Butylbenzene	ND	H H3	4.9	0.42	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1
Carbon tetrachloride	ND	H H3	4.9	0.47	ug/Kg	✳	05/04/23 16:00	05/05/23 00:01	1

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# Client Sample Results

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

**Client Sample ID: SB-02**  
**Date Collected: 05/01/23 14:00**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-3**  
**Matrix: Solid**  
**Percent Solids: 77.7**

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chlorobenzene	ND	H H3	4.9	0.64	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Chloroform	ND	H H3	4.9	0.30	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Ethylbenzene	ND	H H3	4.9	0.34	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
<b>Methyl Ethyl Ketone</b>	<b>11</b>	<b>J H H3</b>	<b>24</b>	<b>1.8</b>	<b>ug/Kg</b>	☼	05/04/23 16:00	05/05/23 00:01	1
Methyl tert-butyl ether	ND	H H3	4.9	0.48	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Methylene Chloride	ND	H H3	4.9	2.2	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Propylbenzene, n-	ND	H H3	4.9	0.39	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
sec-Butylbenzene	ND	H H3	4.9	0.42	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
tert-Butylbenzene	ND	H H3	4.9	0.51	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Tetrachloroethene	ND	H H3	4.9	0.65	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Toluene	ND	H H3	4.9	0.37	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Trichloroethene	ND	H H3	4.9	1.1	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Trimethylbenzene, 1,2,4-	ND	H H3	4.9	0.94	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Trimethylbenzene, 1,3,5-	ND	H H3	4.9	0.31	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Vinyl chloride	ND	H H3	4.9	0.60	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1
Xylene (mixed)	ND	H H3	9.8	0.82	ug/Kg	☼	05/04/23 16:00	05/05/23 00:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		64 - 126	05/04/23 16:00	05/05/23 00:01	1
4-Bromofluorobenzene (Surr)	91		72 - 126	05/04/23 16:00	05/05/23 00:01	1
Dibromofluoromethane (Surr)	99		60 - 140	05/04/23 16:00	05/05/23 00:01	1
Toluene-d8 (Surr)	93		71 - 125	05/04/23 16:00	05/05/23 00:01	1

**Client Sample ID: SB-01**  
**Date Collected: 05/01/23 14:30**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-4**  
**Matrix: Solid**  
**Percent Solids: 79.3**

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND	H H3	5.0	0.36	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
1,1-Dichloroethane	ND	H H3	5.0	0.61	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
1,1-Dichloroethene	ND	H H3	5.0	0.61	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
1,2-Dichlorobenzene	ND	H H3	5.0	0.39	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
1,2-Dichloroethane	ND	H H3	5.0	0.25	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
1,2-Dichloroethene, cis-	ND	H H3	5.0	0.64	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
1,2-Dichloroethene, trans-	ND	H H3	5.0	0.52	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
1,3-Dichlorobenzene	ND	H H3	5.0	0.26	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
1,4-Dichlorobenzene	ND	H H3	5.0	0.70	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
1,4-Dioxane	ND	H H3	100	22	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Acetone	ND	H H3	25	4.2	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Benzene	ND	H H3	5.0	0.24	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Butylbenzene	ND	H H3	5.0	0.43	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Carbon tetrachloride	ND	H H3	5.0	0.48	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Chlorobenzene	ND	H H3	5.0	0.66	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Chloroform	ND	H H3	5.0	0.31	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Ethylbenzene	ND	H H3	5.0	0.34	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Methyl Ethyl Ketone	ND	H H3	25	1.8	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Methyl tert-butyl ether	ND	H H3	5.0	0.49	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Methylene Chloride	ND	H H3	5.0	2.3	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Propylbenzene, n-	ND	H H3	5.0	0.40	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1

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# Client Sample Results

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

**Client Sample ID: SB-01**

**Lab Sample ID: 480-208555-4**

**Date Collected: 05/01/23 14:30**

**Matrix: Solid**

**Date Received: 05/04/23 10:00**

**Percent Solids: 79.3**

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
sec-Butylbenzene	ND	H H3	5.0	0.43	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
tert-Butylbenzene	ND	H H3	5.0	0.52	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
<b>Tetrachloroethene</b>	<b>2.2</b>	<b>J H H3</b>	5.0	0.67	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Toluene	ND	H H3	5.0	0.38	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Trichloroethene	ND	H H3	5.0	1.1	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Trimethylbenzene, 1,2,4-	ND	H H3	5.0	0.96	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Trimethylbenzene, 1,3,5-	ND	H H3	5.0	0.32	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Vinyl chloride	ND	H H3	5.0	0.61	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
Xylene (mixed)	ND	H H3	10	0.84	ug/Kg	☼	05/04/23 16:00	05/05/23 00:25	1
<b>Surrogate</b>	<b>%Recovery</b>	<b>Qualifier</b>	<b>Limits</b>				<b>Prepared</b>	<b>Analyzed</b>	<b>Dil Fac</b>
1,2-Dichloroethane-d4 (Surr)	107		64 - 126				05/04/23 16:00	05/05/23 00:25	1
4-Bromofluorobenzene (Surr)	90		72 - 126				05/04/23 16:00	05/05/23 00:25	1
Dibromofluoromethane (Surr)	98		60 - 140				05/04/23 16:00	05/05/23 00:25	1
Toluene-d8 (Surr)	92		71 - 125				05/04/23 16:00	05/05/23 00:25	1

**Client Sample ID: MW-04**

**Lab Sample ID: 480-208555-5**

**Date Collected: 05/02/23 19:00**

**Matrix: Water**

**Date Received: 05/04/23 10:00**

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		10	8.2	ug/L			05/08/23 20:22	10
1,1-Dichloroethane	ND		10	3.8	ug/L			05/08/23 20:22	10
1,1-Dichloroethene	ND		10	2.9	ug/L			05/08/23 20:22	10
1,2-Dichlorobenzene	ND		10	7.9	ug/L			05/08/23 20:22	10
1,2-Dichloroethane	ND		10	2.1	ug/L			05/08/23 20:22	10
<b>1,2-Dichloroethene, cis-</b>	<b>650</b>		10	8.1	ug/L			05/08/23 20:22	10
<b>1,2-Dichloroethene, trans-</b>	<b>27</b>		10	9.0	ug/L			05/08/23 20:22	10
1,3-Dichlorobenzene	ND		10	7.8	ug/L			05/08/23 20:22	10
1,4-Dichlorobenzene	ND		10	8.4	ug/L			05/08/23 20:22	10
1,4-Dioxane	ND		400	93	ug/L			05/08/23 20:22	10
Acetone	ND		100	30	ug/L			05/08/23 20:22	10
Benzene	ND		10	4.1	ug/L			05/08/23 20:22	10
Butylbenzene	ND		10	6.4	ug/L			05/08/23 20:22	10
Carbon tetrachloride	ND		10	2.7	ug/L			05/08/23 20:22	10
Chlorobenzene	ND		10	7.5	ug/L			05/08/23 20:22	10
Chloroform	ND		10	3.4	ug/L			05/08/23 20:22	10
Ethylbenzene	ND		10	7.4	ug/L			05/08/23 20:22	10
Methyl Ethyl Ketone	ND	*+	100	13	ug/L			05/08/23 20:22	10
Methyl tert-butyl ether	ND		10	1.6	ug/L			05/08/23 20:22	10
Methylene Chloride	ND		10	4.4	ug/L			05/08/23 20:22	10
Propylbenzene, n-	ND		10	6.9	ug/L			05/08/23 20:22	10
sec-Butylbenzene	ND		10	7.5	ug/L			05/08/23 20:22	10
tert-Butylbenzene	ND		10	8.1	ug/L			05/08/23 20:22	10
<b>Tetrachloroethene</b>	<b>30</b>		10	3.6	ug/L			05/08/23 20:22	10
Toluene	ND		10	5.1	ug/L			05/08/23 20:22	10
<b>Trichloroethene</b>	<b>34</b>		10	4.6	ug/L			05/08/23 20:22	10
Trimethylbenzene, 1,2,4-	ND		10	7.5	ug/L			05/08/23 20:22	10
Trimethylbenzene, 1,3,5-	ND		10	7.7	ug/L			05/08/23 20:22	10

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# Client Sample Results

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

**Client Sample ID: MW-04**

**Date Collected: 05/02/23 19:00**

**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-5**

**Matrix: Water**

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Vinyl chloride	51		10	9.0	ug/L			05/08/23 20:22	10
Xylene (mixed)	ND		20	6.6	ug/L			05/08/23 20:22	10
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	93		77 - 120					05/08/23 20:22	10
4-Bromofluorobenzene (Surr)	102		73 - 120					05/08/23 20:22	10
Dibromofluoromethane (Surr)	96		75 - 123					05/08/23 20:22	10
Toluene-d8 (Surr)	103		80 - 120					05/08/23 20:22	10

**Client Sample ID: MW-02**

**Date Collected: 05/02/23 10:00**

**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-6**

**Matrix: Water**

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			05/08/23 20:45	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			05/08/23 20:45	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			05/08/23 20:45	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			05/08/23 20:45	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			05/08/23 20:45	1
1,2-Dichloroethene, cis-	1.5		1.0	0.81	ug/L			05/08/23 20:45	1
1,2-Dichloroethene, trans-	ND		1.0	0.90	ug/L			05/08/23 20:45	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			05/08/23 20:45	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			05/08/23 20:45	1
1,4-Dioxane	ND		40	9.3	ug/L			05/08/23 20:45	1
Acetone	ND		10	3.0	ug/L			05/08/23 20:45	1
Benzene	ND		1.0	0.41	ug/L			05/08/23 20:45	1
Butylbenzene	ND		1.0	0.64	ug/L			05/08/23 20:45	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			05/08/23 20:45	1
Chlorobenzene	ND		1.0	0.75	ug/L			05/08/23 20:45	1
Chloroform	ND		1.0	0.34	ug/L			05/08/23 20:45	1
Ethylbenzene	ND		1.0	0.74	ug/L			05/08/23 20:45	1
Methyl Ethyl Ketone	ND	*+	10	1.3	ug/L			05/08/23 20:45	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			05/08/23 20:45	1
Methylene Chloride	ND		1.0	0.44	ug/L			05/08/23 20:45	1
Propylbenzene, n-	ND		1.0	0.69	ug/L			05/08/23 20:45	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			05/08/23 20:45	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			05/08/23 20:45	1
Tetrachloroethene	3.3		1.0	0.36	ug/L			05/08/23 20:45	1
Toluene	ND		1.0	0.51	ug/L			05/08/23 20:45	1
Trichloroethene	1.5		1.0	0.46	ug/L			05/08/23 20:45	1
Trimethylbenzene, 1,2,4-	ND		1.0	0.75	ug/L			05/08/23 20:45	1
Trimethylbenzene, 1,3,5-	ND		1.0	0.77	ug/L			05/08/23 20:45	1
Vinyl chloride	ND		1.0	0.90	ug/L			05/08/23 20:45	1
Xylene (mixed)	ND		2.0	0.66	ug/L			05/08/23 20:45	1
Surrogate	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120					05/08/23 20:45	1
4-Bromofluorobenzene (Surr)	100		73 - 120					05/08/23 20:45	1
Dibromofluoromethane (Surr)	99		75 - 123					05/08/23 20:45	1

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# Client Sample Results

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

**Client Sample ID: MW-02**

**Date Collected: 05/02/23 10:00**

**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-6**

**Matrix: Water**

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS (Continued)**

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Toluene-d8 (Surr)	104		80 - 120		05/08/23 20:45	1

**Client Sample ID: MW-01**

**Date Collected: 05/02/23 17:00**

**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-7**

**Matrix: Water**

**Method: SW846 8260C - Volatile Organic Compounds by GC/MS**

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			05/08/23 21:08	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			05/08/23 21:08	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			05/08/23 21:08	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			05/08/23 21:08	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			05/08/23 21:08	1
1,2-Dichloroethene, cis-	ND		1.0	0.81	ug/L			05/08/23 21:08	1
1,2-Dichloroethene, trans-	ND		1.0	0.90	ug/L			05/08/23 21:08	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			05/08/23 21:08	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			05/08/23 21:08	1
1,4-Dioxane	ND		40	9.3	ug/L			05/08/23 21:08	1
Acetone	ND		10	3.0	ug/L			05/08/23 21:08	1
Benzene	ND		1.0	0.41	ug/L			05/08/23 21:08	1
Butylbenzene	ND		1.0	0.64	ug/L			05/08/23 21:08	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			05/08/23 21:08	1
Chlorobenzene	ND		1.0	0.75	ug/L			05/08/23 21:08	1
Chloroform	ND		1.0	0.34	ug/L			05/08/23 21:08	1
Ethylbenzene	ND		1.0	0.74	ug/L			05/08/23 21:08	1
Methyl Ethyl Ketone	ND	*+	10	1.3	ug/L			05/08/23 21:08	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			05/08/23 21:08	1
Methylene Chloride	ND		1.0	0.44	ug/L			05/08/23 21:08	1
Propylbenzene, n-	ND		1.0	0.69	ug/L			05/08/23 21:08	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			05/08/23 21:08	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			05/08/23 21:08	1
<b>Tetrachloroethene</b>	<b>1.3</b>		1.0	0.36	ug/L			05/08/23 21:08	1
Toluene	ND		1.0	0.51	ug/L			05/08/23 21:08	1
Trichloroethene	ND		1.0	0.46	ug/L			05/08/23 21:08	1
Trimethylbenzene, 1,2,4-	ND		1.0	0.75	ug/L			05/08/23 21:08	1
Trimethylbenzene, 1,3,5-	ND		1.0	0.77	ug/L			05/08/23 21:08	1
Vinyl chloride	ND		1.0	0.90	ug/L			05/08/23 21:08	1
Xylene (mixed)	ND		2.0	0.66	ug/L			05/08/23 21:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	97		77 - 120		05/08/23 21:08	1
4-Bromofluorobenzene (Surr)	99		73 - 120		05/08/23 21:08	1
Dibromofluoromethane (Surr)	96		75 - 123		05/08/23 21:08	1
Toluene-d8 (Surr)	100		80 - 120		05/08/23 21:08	1



# Surrogate Summary

Client: NEU-VELLE LLC  
Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

## Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Solid

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCA	BFB	DBFM	TOL
		(64-126)	(72-126)	(60-140)	(71-125)
480-208555-1	SB-03	106	90	98	91
480-208555-2	SB-04	107	90	98	92
480-208555-3	SB-02	104	91	99	93
480-208555-4	SB-01	107	90	98	92
LCS 480-668267/1-A	Lab Control Sample	96	91	94	95
MB 480-668267/2-A	Method Blank	97	91	94	92

#### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

## Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water

Prep Type: Total/NA

### Percent Surrogate Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	DCA	BFB	DBFM	TOL
		(77-120)	(73-120)	(75-123)	(80-120)
480-208555-5	MW-04	93	102	96	103
480-208555-6	MW-02	100	100	99	104
480-208555-7	MW-01	97	99	96	100
LCS 480-668619/6	Lab Control Sample	102	97	94	101
MB 480-668619/9	Method Blank	98	102	94	103

#### Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)

BFB = 4-Bromofluorobenzene (Surr)

DBFM = Dibromofluoromethane (Surr)

TOL = Toluene-d8 (Surr)

# QC Sample Results

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

## Method: 8260C - Volatile Organic Compounds by GC/MS

**Lab Sample ID: MB 480-668267/2-A**  
**Matrix: Solid**  
**Analysis Batch: 668272**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 668267**

Analyte	MB	MB	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
	Result	Qualifier							
1,1,1-Trichloroethane	ND		5.0	0.36	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
1,1-Dichloroethane	ND		5.0	0.61	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
1,1-Dichloroethene	ND		5.0	0.61	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
1,2-Dichlorobenzene	ND		5.0	0.39	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
1,2-Dichloroethane	ND		5.0	0.25	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
1,2-Dichloroethene, cis-	ND		5.0	0.64	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
1,2-Dichloroethene, trans-	ND		5.0	0.52	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
1,3-Dichlorobenzene	ND		5.0	0.26	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
1,4-Dichlorobenzene	ND		5.0	0.70	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
1,4-Dioxane	ND		100	22	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Acetone	ND		25	4.2	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Benzene	ND		5.0	0.25	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Butylbenzene	ND		5.0	0.44	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Carbon tetrachloride	ND		5.0	0.48	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Chlorobenzene	ND		5.0	0.66	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Chloroform	ND		5.0	0.31	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Ethylbenzene	ND		5.0	0.35	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Methyl Ethyl Ketone	ND		25	1.8	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Methyl tert-butyl ether	ND		5.0	0.49	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Methylene Chloride	ND		5.0	2.3	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Propylbenzene, n-	ND		5.0	0.40	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
sec-Butylbenzene	ND		5.0	0.44	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
tert-Butylbenzene	ND		5.0	0.52	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Tetrachloroethene	ND		5.0	0.67	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Toluene	ND		5.0	0.38	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Trichloroethene	ND		5.0	1.1	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Trimethylbenzene, 1,2,4-	ND		5.0	0.96	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Trimethylbenzene, 1,3,5-	ND		5.0	0.32	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Vinyl chloride	ND		5.0	0.61	ug/Kg		05/04/23 17:42	05/04/23 21:12	1
Xylene (mixed)	ND		10	0.84	ug/Kg		05/04/23 17:42	05/04/23 21:12	1

Surrogate	MB	MB	Limits	Prepared	Analyzed	Dil Fac
	%Recovery	Qualifier				
1,2-Dichloroethane-d4 (Surr)	97		64 - 126	05/04/23 17:42	05/04/23 21:12	1
4-Bromofluorobenzene (Surr)	91		72 - 126	05/04/23 17:42	05/04/23 21:12	1
Dibromofluoromethane (Surr)	94		60 - 140	05/04/23 17:42	05/04/23 21:12	1
Toluene-d8 (Surr)	92		71 - 125	05/04/23 17:42	05/04/23 21:12	1

**Lab Sample ID: LCS 480-668267/1-A**  
**Matrix: Solid**  
**Analysis Batch: 668272**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 668267**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	Limits
1,1-Dichloroethane	50.0	55.0		ug/Kg		110	73 - 126
1,1-Dichloroethene	50.0	55.1		ug/Kg		110	59 - 125
1,2-Dichlorobenzene	50.0	46.9		ug/Kg		94	75 - 120
1,2-Dichloroethane	50.0	50.0		ug/Kg		100	77 - 122
1,2-Dichloroethene, cis-	50.0	50.4		ug/Kg		101	81 - 120

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# QC Sample Results

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: LCS 480-668267/1-A**  
**Matrix: Solid**  
**Analysis Batch: 668272**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 668267**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,2-Dichloroethene, trans-	50.0	52.0		ug/Kg		104	78 - 126
1,3-Dichlorobenzene	50.0	47.9		ug/Kg		96	74 - 120
1,4-Dichlorobenzene	50.0	47.1		ug/Kg		94	73 - 120
1,4-Dioxane	1000	1060		ug/Kg		106	64 - 124
Acetone	250	268		ug/Kg		107	61 - 137
Benzene	50.0	53.0		ug/Kg		106	79 - 127
Butylbenzene	50.0	53.5		ug/Kg		107	70 - 120
Carbon tetrachloride	50.0	49.4		ug/Kg		99	75 - 135
Chlorobenzene	50.0	46.7		ug/Kg		93	76 - 124
Chloroform	50.0	48.9		ug/Kg		98	80 - 120
Ethylbenzene	50.0	49.3		ug/Kg		99	80 - 120
Methyl Ethyl Ketone	250	293		ug/Kg		117	70 - 134
Methyl tert-butyl ether	50.0	53.0		ug/Kg		106	63 - 125
Methylene Chloride	50.0	53.8		ug/Kg		108	61 - 127
Propylbenzene, n-	50.0	53.8		ug/Kg		108	70 - 130
sec-Butylbenzene	50.0	52.5		ug/Kg		105	74 - 120
tert-Butylbenzene	50.0	50.4		ug/Kg		101	73 - 120
Tetrachloroethene	50.0	46.4		ug/Kg		93	74 - 122
Toluene	50.0	48.7		ug/Kg		97	74 - 128
Trichloroethene	50.0	51.3		ug/Kg		103	77 - 129
Trimethylbenzene, 1,2,4-	50.0	51.3		ug/Kg		103	74 - 120
Trimethylbenzene, 1,3,5-	50.0	51.8		ug/Kg		104	74 - 120
Vinyl chloride	50.0	50.9		ug/Kg		102	61 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	96		64 - 126
4-Bromofluorobenzene (Surr)	91		72 - 126
Dibromofluoromethane (Surr)	94		60 - 140
Toluene-d8 (Surr)	95		71 - 125

**Lab Sample ID: MB 480-668619/9**  
**Matrix: Water**  
**Analysis Batch: 668619**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			05/08/23 16:39	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			05/08/23 16:39	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			05/08/23 16:39	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			05/08/23 16:39	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			05/08/23 16:39	1
1,2-Dichloroethene, cis-	ND		1.0	0.81	ug/L			05/08/23 16:39	1
1,2-Dichloroethene, trans-	ND		1.0	0.90	ug/L			05/08/23 16:39	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			05/08/23 16:39	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			05/08/23 16:39	1
1,4-Dioxane	ND		40	9.3	ug/L			05/08/23 16:39	1
Acetone	ND		10	3.0	ug/L			05/08/23 16:39	1
Benzene	ND		1.0	0.41	ug/L			05/08/23 16:39	1
Butylbenzene	ND		1.0	0.64	ug/L			05/08/23 16:39	1

Eurofins Buffalo

# QC Sample Results

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: MB 480-668619/9**  
**Matrix: Water**  
**Analysis Batch: 668619**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Carbon tetrachloride	ND		1.0	0.27	ug/L			05/08/23 16:39	1
Chlorobenzene	ND		1.0	0.75	ug/L			05/08/23 16:39	1
Chloroform	ND		1.0	0.34	ug/L			05/08/23 16:39	1
Ethylbenzene	ND		1.0	0.74	ug/L			05/08/23 16:39	1
Methyl Ethyl Ketone	ND		10	1.3	ug/L			05/08/23 16:39	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			05/08/23 16:39	1
Methylene Chloride	ND		1.0	0.44	ug/L			05/08/23 16:39	1
Propylbenzene, n-	ND		1.0	0.69	ug/L			05/08/23 16:39	1
sec-Butylbenzene	ND		1.0	0.75	ug/L			05/08/23 16:39	1
tert-Butylbenzene	ND		1.0	0.81	ug/L			05/08/23 16:39	1
Tetrachloroethene	ND		1.0	0.36	ug/L			05/08/23 16:39	1
Toluene	ND		1.0	0.51	ug/L			05/08/23 16:39	1
Trichloroethene	ND		1.0	0.46	ug/L			05/08/23 16:39	1
Trimethylbenzene, 1,2,4-	ND		1.0	0.75	ug/L			05/08/23 16:39	1
Trimethylbenzene, 1,3,5-	ND		1.0	0.77	ug/L			05/08/23 16:39	1
Vinyl chloride	ND		1.0	0.90	ug/L			05/08/23 16:39	1
Xylene (mixed)	ND		2.0	0.66	ug/L			05/08/23 16:39	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	98		77 - 120		05/08/23 16:39	1
4-Bromofluorobenzene (Surr)	102		73 - 120		05/08/23 16:39	1
Dibromofluoromethane (Surr)	94		75 - 123		05/08/23 16:39	1
Toluene-d8 (Surr)	103		80 - 120		05/08/23 16:39	1

**Lab Sample ID: LCS 480-668619/6**  
**Matrix: Water**  
**Analysis Batch: 668619**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	25.0	24.2		ug/L		97	73 - 126
1,1-Dichloroethane	25.0	25.1		ug/L		100	77 - 120
1,1-Dichloroethene	25.0	24.3		ug/L		97	66 - 127
1,2-Dichlorobenzene	25.0	25.6		ug/L		102	80 - 124
1,2-Dichloroethane	25.0	22.7		ug/L		91	75 - 120
1,2-Dichloroethene, cis-	25.0	23.5		ug/L		94	74 - 124
1,2-Dichloroethene, trans-	25.0	24.4		ug/L		98	73 - 127
1,3-Dichlorobenzene	25.0	26.4		ug/L		106	77 - 120
1,4-Dichlorobenzene	25.0	25.0		ug/L		100	80 - 120
1,4-Dioxane	500	675		ug/L		135	50 - 150
Acetone	125	141		ug/L		113	56 - 142
Benzene	25.0	24.3		ug/L		97	71 - 124
Butylbenzene	25.0	28.6		ug/L		114	71 - 128
Carbon tetrachloride	25.0	25.6		ug/L		103	72 - 134
Chlorobenzene	25.0	25.9		ug/L		103	80 - 120
Chloroform	25.0	23.0		ug/L		92	73 - 127
Ethylbenzene	25.0	26.4		ug/L		106	77 - 123
Methyl Ethyl Ketone	125	223	*+	ug/L		178	57 - 140
Methyl tert-butyl ether	25.0	22.8		ug/L		91	77 - 120

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# QC Sample Results

Client: NEU-VELLE LLC  
 Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

## Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

**Lab Sample ID: LCS 480-668619/6**

**Matrix: Water**

**Analysis Batch: 668619**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Methylene Chloride	25.0	22.5		ug/L		90	75 - 124
Propylbenzene, n-	25.0	27.6		ug/L		110	75 - 127
sec-Butylbenzene	25.0	28.2		ug/L		113	74 - 127
tert-Butylbenzene	25.0	27.1		ug/L		108	75 - 123
Tetrachloroethene	25.0	27.2		ug/L		109	74 - 122
Toluene	25.0	26.1		ug/L		105	80 - 122
Trichloroethene	25.0	23.7		ug/L		95	74 - 123
Trimethylbenzene, 1,2,4-	25.0	26.6		ug/L		107	76 - 121
Trimethylbenzene, 1,3,5-	25.0	27.5		ug/L		110	77 - 121
Vinyl chloride	25.0	25.2		ug/L		101	65 - 133

Surrogate	LCS %Recovery	LCS Qualifier	Limits
1,2-Dichloroethane-d4 (Surr)	102		77 - 120
4-Bromofluorobenzene (Surr)	97		73 - 120
Dibromofluoromethane (Surr)	94		75 - 123
Toluene-d8 (Surr)	101		80 - 120

# QC Association Summary

Client: NEU-VELLE LLC  
Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

## GC/MS VOA

### Prep Batch: 668267

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-208555-1	SB-03	Total/NA	Solid	5035A_L	
480-208555-2	SB-04	Total/NA	Solid	5035A_L	
480-208555-3	SB-02	Total/NA	Solid	5035A_L	
480-208555-4	SB-01	Total/NA	Solid	5035A_L	
MB 480-668267/2-A	Method Blank	Total/NA	Solid	5035A_L	
LCS 480-668267/1-A	Lab Control Sample	Total/NA	Solid	5035A_L	

### Analysis Batch: 668272

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-208555-1	SB-03	Total/NA	Solid	8260C	668267
480-208555-2	SB-04	Total/NA	Solid	8260C	668267
480-208555-3	SB-02	Total/NA	Solid	8260C	668267
480-208555-4	SB-01	Total/NA	Solid	8260C	668267
MB 480-668267/2-A	Method Blank	Total/NA	Solid	8260C	668267
LCS 480-668267/1-A	Lab Control Sample	Total/NA	Solid	8260C	668267

### Analysis Batch: 668619

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-208555-5	MW-04	Total/NA	Water	8260C	
480-208555-6	MW-02	Total/NA	Water	8260C	
480-208555-7	MW-01	Total/NA	Water	8260C	
MB 480-668619/9	Method Blank	Total/NA	Water	8260C	
LCS 480-668619/6	Lab Control Sample	Total/NA	Water	8260C	

## General Chemistry

### Analysis Batch: 668259

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
480-208555-1	SB-03	Total/NA	Solid	Moisture	
480-208555-2	SB-04	Total/NA	Solid	Moisture	
480-208555-3	SB-02	Total/NA	Solid	Moisture	
480-208555-4	SB-01	Total/NA	Solid	Moisture	

# Lab Chronicle

Client: NEU-VELLE LLC  
Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

**Client Sample ID: SB-03**  
**Date Collected: 05/01/23 13:00**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-1**  
**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	668259	KER	EET BUF	05/04/23 16:26

**Client Sample ID: SB-03**  
**Date Collected: 05/01/23 13:00**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-1**  
**Matrix: Solid**  
**Percent Solids: 77.1**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035A_L			668267	CDC	EET BUF	05/04/23 16:00
Total/NA	Analysis	8260C		1	668272	CDC	EET BUF	05/04/23 23:12

**Client Sample ID: SB-04**  
**Date Collected: 05/01/23 13:30**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-2**  
**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	668259	KER	EET BUF	05/04/23 16:26

**Client Sample ID: SB-04**  
**Date Collected: 05/01/23 13:30**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-2**  
**Matrix: Solid**  
**Percent Solids: 72.2**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035A_L			668267	CDC	EET BUF	05/04/23 16:00
Total/NA	Analysis	8260C		1	668272	CDC	EET BUF	05/04/23 23:37

**Client Sample ID: SB-02**  
**Date Collected: 05/01/23 14:00**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-3**  
**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	668259	KER	EET BUF	05/04/23 16:26

**Client Sample ID: SB-02**  
**Date Collected: 05/01/23 14:00**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-3**  
**Matrix: Solid**  
**Percent Solids: 77.7**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035A_L			668267	CDC	EET BUF	05/04/23 16:00
Total/NA	Analysis	8260C		1	668272	CDC	EET BUF	05/05/23 00:01

**Client Sample ID: SB-01**  
**Date Collected: 05/01/23 14:30**  
**Date Received: 05/04/23 10:00**

**Lab Sample ID: 480-208555-4**  
**Matrix: Solid**

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	Moisture		1	668259	KER	EET BUF	05/04/23 16:26

Eurofins Buffalo

# Lab Chronicle

Client: NEU-VELLE LLC  
Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

## Client Sample ID: SB-01

Date Collected: 05/01/23 14:30

Date Received: 05/04/23 10:00

## Lab Sample ID: 480-208555-4

Matrix: Solid

Percent Solids: 79.3

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Prep	5035A_L			668267	CDC	EET BUF	05/04/23 16:00
Total/NA	Analysis	8260C		1	668272	CDC	EET BUF	05/05/23 00:25

## Client Sample ID: MW-04

Date Collected: 05/02/23 19:00

Date Received: 05/04/23 10:00

## Lab Sample ID: 480-208555-5

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		10	668619	ATG	EET BUF	05/08/23 20:22

## Client Sample ID: MW-02

Date Collected: 05/02/23 10:00

Date Received: 05/04/23 10:00

## Lab Sample ID: 480-208555-6

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	668619	ATG	EET BUF	05/08/23 20:45

## Client Sample ID: MW-01

Date Collected: 05/02/23 17:00

Date Received: 05/04/23 10:00

## Lab Sample ID: 480-208555-7

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Analyst	Lab	Prepared or Analyzed
Total/NA	Analysis	8260C		1	668619	ATG	EET BUF	05/08/23 21:08

### Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600



# Accreditation/Certification Summary

Client: NEU-VELLE LLC  
Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

## Laboratory: Eurofins Buffalo

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
New York	NELAP	10026	03-31-24

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
Moisture		Solid	Percent Moisture
Moisture		Solid	Percent Solids



# Method Summary

Client: NEU-VELLE LLC  
Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	EET BUF
Moisture	Percent Moisture	EPA	EET BUF
5030C	Purge and Trap	SW846	EET BUF
5035A_L	Closed System Purge and Trap	SW846	EET BUF

#### Protocol References:

EPA = US Environmental Protection Agency

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

#### Laboratory References:

EET BUF = Eurofins Buffalo, 10 Hazelwood Drive, Amherst, NY 14228-2298, TEL (716)691-2600



# Sample Summary

Client: NEU-VELLE LLC  
Project/Site: 180 Clinton Ave - Albany, NY

Job ID: 480-208555-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
480-208555-1	SB-03	Solid	05/01/23 13:00	05/04/23 10:00
480-208555-2	SB-04	Solid	05/01/23 13:30	05/04/23 10:00
480-208555-3	SB-02	Solid	05/01/23 14:00	05/04/23 10:00
480-208555-4	SB-01	Solid	05/01/23 14:30	05/04/23 10:00
480-208555-5	MW-04	Water	05/02/23 19:00	05/04/23 10:00
480-208555-6	MW-02	Water	05/02/23 10:00	05/04/23 10:00
480-208555-7	MW-01	Water	05/02/23 17:00	05/04/23 10:00

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# Chain of Custody Record



Environmental Testing

**Syracuse**  
Carrington  
Lab PM: Fischer, Brian J  
Phone: 315-345-1649  
E-Mail: Brian.Fischer@eurofins.com

Job # 225  
ZOC No: 480-183912-38965.1  
Page 1 of 1

**Client Information**  
Richard McKenna  
NEU-VELLE LLC  
Address: 10 Jones Ave  
City: Rochester  
State: NY, Zip: 14608  
Phone: 315-345-1649  
Email: rmckenna@neu-velle.com  
Project Name: 180 Clinton Ave - Albany, NY  
Site: 11 - Tailor

**Due Date Requested:**

**TAT Requested (days):** 5 DAYS

**Compliance Project:** Δ Yes Δ No

**PO #:** Purchase Order not required

**WO #:** 2023063

**Project #:** 48026335

**SSOW#:**

**Analysis Requested:**

8260C - (MOQ) 8260C-DEP-10 Volatiles  N A

8260C - (MOQ) 8260C-DEP-10 Volatiles  N A

Perform MS/MS (Yes or No)  X

Field Filtered Sample (Yes or No)  X

Preservation Codes:  
A - HCL  
M - Hexane  
N - None  
1 - NaOH  
2 - NaO2  
3 - SO2  
4 - SO3  
5 - SO4  
6 - Dodecahydrate  
7 - none  
8 - A  
9 - I-5  
na  
Z - other (specify)

480-208555 Chain of Custody

Sample Identification	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, B=solid, O=oil, etc.)	Field Filtered Sample (Yes or No)	Perform MS/MS (Yes or No)	8260C - (MOQ) 8260C-DEP-10 Volatiles	8260C - (MOQ) 8260C-DEP-10 Volatiles	Special Instructions/Note:
SB-03	5/11/23	13:00	G	Solid	X	X	X	X	
SB-04	5/11/23	13:30	G	Solid	X	X	X	X	
SB-02	5/11/23	14:00	G	Solid	X	X	X	X	
SB-01	5/11/23	14:30	G	Solid	X	X	X	X	
MW-04	5/12/23	10:00	G	Water	X	X	X	X	
MW-02	5/12/23	15:00	G	Water	X	X	X	X	
MW-01	5/12/23	17:00	G	Water	X	X	X	X	
				Water					
				Water					

**Possible Hazard Identification**  
 Non-Hazard  Flammable  Skin Irritant  Poison B  Unknown  Radiological

**Deliverable Requested:** I, II, III, IV, Other (specify)

**Empty Kit Relinquished by:**

**Relinquished by:** [Signature] Date: 5/12/23 @ 9:30 Company: Neuville

**Relinquished by:** [Signature] Date: 5/13/23 10:07 Company: Neuville

**Relinquished by:** [Signature] Date: 5-3-23, 1900 Company: Syn

**Custody Seal Intact:**  A Yes Δ No

**Sample Disposal:** (A fee may be assessed if samples are retained longer than 1 month)  
 Return To Client  Disposal By Lab  Archive For Months

**Special Instructions/QC Requirements:**

**Method of Shipment:**

**Relinquished by:** [Signature] Date: 5/12/23 @ 9:30 Company: Neuville

**Received by:** [Signature] Date: 5-3-23, 1007 Company: Neuville

**Received by:** [Signature] Date: 5/12/23 1000 Company: Syn

**Cooler Temperature(s) °C and Other Remarks:** 3, 7 # 1 PCR

## Login Sample Receipt Checklist

Client: NEU-VELLE LLC

Job Number: 480-208555-1

**Login Number: 208555**

**List Source: Eurofins Buffalo**

**List Number: 1**

**Creator: Wallace, Cameron**

Question	Answer	Comment
Radioactivity either was not measured or, if measured, is at or below background	True	
The cooler's custody seal, if present, is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the sample IDs on the containers and the COC.	True	
Samples are received within Holding Time (Excluding tests with immediate HTs)..	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
VOA sample vials do not have headspace or bubble is <6mm (1/4") in diameter.	True	
If necessary, staff have been informed of any short hold time or quick TAT needs	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Sampling Company provided.	True	
Samples received within 48 hours of sampling.	False	
Samples requiring field filtration have been filtered in the field.	True	
Chlorine Residual checked.	N/A	

## ATTACHMENT F

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LABORATORY ANALYSIS REPORT – SOIL VAPOR AND VAPOR INTRUSION SAMPLES



# Centek/SanAir Technologies Laboratory

143 Midler Park Drive \* Syracuse, NY 13206

Phone (315) 431-9730 \* Emergency 24/7 (315) 416-2752

NYSDOH ELAP Certificate No. 11830

## **Analytical Report**

Richard McKenna  
NEU-VELLE, LLC  
6950 East Genesee Street  
Fayetteville, NY 13066

Wednesday, May 10, 2023

Order No.: C2305007

TEL: (315) 455-2714

FAX

RE: Tailorama 180 Clinton Ave

Dear Richard McKenna:

Centek/SanAir Technologies Laboratory received 11 sample(s) on 5/3/2023 for the analyses presented in the following report.

I certify that this data package is in compliance with the terms and conditions of the Contract, both technically and for completeness. Release of the data contained in this hardcopy data package and/or in the computer readable data submitted has been authorized by the Laboratory Manager or his designee, as verified by the following signature.

Centek/SanAir Laboratories performs all analyses according to EPA, NIOSH or OSHA-approved analytical methods. Centek Laboratories is dedicated to providing quality analyses and exceptional customer service. All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objective except as indicated in the case narrative. All samples were received and analyzed within the EPA recommended holding times. Test results are not Method Blank (MB) corrected for contamination.

We do our best to make our reporting format clear and understandable and hope you are thoroughly satisfied with our services. Please contact your client service representative at (315) 431-9730 or myself, if you would like any additional information regarding this report.

Thank you for using Centek/SanAir Laboratories. This report can not be reproduced except in its entirety, without prior written authorization.

Sincerely,

William Dobbin  
Lead Technical Director

Disclaimer: The test results and procedures utilized, and laboratory interpretations of the data obtained by Centek/SanAir as contained in this report are believed by Centek to be accurate and

reliable for sample(s) tested. In accepting this report, the customer agrees that the full extent of any and all liability for actual and consequential damages of Centek/SanAir for the services performed shall be equal to the fee charged to the customer for the services as liquidated damages. ELAP does not offer certification for the following parameters by this method at present time, they are: 4-ethyltoluene, ethyl acetate, propylene, Tetrahydrofuran, 4-PCH, sulfur derived and silicon series compounds.

### Centek/SanAir Laboratories - Terms and Conditions

#### Chain of Custody

Chain of Custody must be completed in full. Lack of any missing information will affect your Turn Around Times (TAT)

Internal Chain of Custody provided when you notify Centek/SanAir Laboratories

#### Sample Submission

All samples sent to Centek/SanAir Laboratories should be accompanied by our Request for Analysis Form or Chain of Custody Form. A Chain of Custody will be provided with each order shipped for all sampling events, or if needed, one is available at our website [www.Centek/SanAirLabs.us](http://www.Centek/SanAirLabs.us). Samples received after 3:00pm are considered to be a part of the next day's business.

#### Sample Media

Samples can be collected in a canister or a Tedlar bag. Depending on your analytical needs, Centek/SanAir Laboratories may receive a bulk, liquid, soil or other matrix sample for headspace analysis.

#### Blanks

Every sample is run with a surrogate or tracer compound at a pre-established concentration. The surrogate compound run with each sample is used as a standard to measure the performance of each run of the instrument. If required, a Minican can be provided containing nitrogen to be run as a trip blank with your samples.

#### Sampling Equipment

Centek/SanAir Laboratories will be happy to provide the canisters to carry-out your sampling event at no charge. The necessary accessories, such as regulators, tubing or personal sampling belts, are also provided to meet your sampling needs. The customer is responsible for all shipping charges to the client's destination and return shipping to the laboratory. Client assumes all responsibility for lost, stolen and any damages of equipment.

**\*\*Any sampling equipment that exceeds holding times, cancellation of job or non-notice of rescheduling is subject to restocking fees\*\***

#### Turn Around time (TAT)

Centek/SanAir Laboratories will provide results to its clients in one business-week by 6:00pm EST after receipt of samples. For example, if samples are received on a Monday they are due on the following Monday by 6:00pm EST. Results are faxed or emailed to the requested location indicated on the Chain of Custody. Non-routine analysis may require more than the one business-week turnaround time. Please confirm non-routine sample turnaround times.

#### Reporting



Results are emailed or faxed at no additional charge. A hard copy of the result report is mailed within 24 hours of the faxing or emailing of your results. Cat "B" like packages are within 3-4 weeks from time of analysis (add 10%/sample for Cat B). Standard Electronic Disk Deliverables (EDD) is also available at no additional charge.

#### Payment Terms

Payment for all purchases shall be due within 30 days from date of invoice. The client agrees to pay a finance charge of 1.5% per month on the overdue balance and cost of collection, including attorney fees, if collection proceedings are necessary. You must have a completed credit application on file to extend credit. Purchase orders or checks information must be submitted for us to release results

#### Rush Turnaround Samples

Expedited turn around times is available. Please confirm rush turnaround times with Client Services before submitting samples.

#### Applicable Surcharges for Rush Turnaround Samples:

Same day TAT = 200%

Next business day TAT by Noon = 150%

Next business day TAT by 6:00pm = 100%

Second business day TAT by 6:00pm = 75%

Third business day TAT by 6:00pm = 50%

Fourth business day TAT by 6:00pm = 35%

Fifth business day = Standard

#### Statement of Confidentiality

Centek/SanAir Laboratories is aware of the importance of the confidentiality of results to many of our clients. Your name and data will be held in the strictest of confidence. We will not accept business that may constitute a conflict of interest. We commonly sign Confidential Nondisclosure Agreements with clients prior to beginning work. All research, results and reports will be kept strictly confidential. Secrecy Agreements and Disclosure Statements will be signed for the client if so specified. Results will be provided only to the addressee specified on the Chain of Custody Form submitted with the samples unless law requires release. Written permission is required from the addressee to release results to any other party.

#### Limitation on Liability

Centek/SanAir Laboratories warrants the test results to be accurate to the methodology and sample type for each sample submitted to Centek/SanAir Laboratories. In no event shall Centek/SanAir Laboratories be liable for direct, indirect, special, punitive, incidental, exemplary or consequential damages, or any damages whatsoever, even if Centek/SanAir Laboratories has been previously advised of the possibility of such damages whether in an action under contract, negligence, or any other theory, arising out of or in connection with the use, inability to use or performance of the information, services, products and materials available from the laboratory or this site. These limitations shall apply notwithstanding any failure of essential purpose of any limited remedy. Because some jurisdictions do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of liability for consequential or incidental damages, the above limitations may not apply to you. This is a comprehensive limitation of liability that applies to all damages of any kind, including (without limitation) compensatory, direct, indirect or consequential damages, loss of data, income or profit and or loss of or damage to property and claims of third parties.



**CLIENT:** NEU-VELLE, LLC  
**Project:** Tailorama 180 Clinton Ave  
**Lab Order:** C2305007

**CASE NARRATIVE**

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Samples were analyzed using the methods outlined in the following references:

Centek Laboratories, LLC SOP TS-80  
Compendium of Methods for the Determination of Toxic Organic Compounds, Compendium Method TO-15, January 1999

All method blanks, laboratory spikes, and/or matrix spikes met quality assurance objective except as indicated in the corrective action report(s). All samples were received and analyzed within the EPA recommended holding times. Test results are not Method Blank (MB) corrected for contamination.

**NYSDEC ASP samples:**

Canisters should be evacuated to a reading of less than or equal to 50 millitorr prior to shipment to sampling personnel. The vacuum in the canister will be field checked prior to sampling, and must read 28" of Hg ( $\pm 2$ ", vacuum, absolute) before a sample can be collected. After the sample has been collected, the pressure of the canister will be read and recorded again, and must be 5" of Hg ( $\pm 1$ ", vacuum, absolute) for the sample to be valid. Once received at the laboratory, the canister vacuum should be confirmed to be 5" of Hg,  $\pm 1$ ". Please record and report the pressure/vacuum of received canisters on the sample receipt paperwork. A pressure/vacuum reading should also be taken just prior to the withdrawal of sample from the canister, and recorded on the sample preparation log sheet. All regulators are calibrated to meet these requirements before they leave the laboratory. However, due to environmental conditions and use of the equipment Centek can not guarantee that this criteria can always be achieved.

Centek/SanAir Technologies Laboratory - Chain of Custody

Centek Laboratories  
143 Midler Park Drive  
Syracuse, NY 13206  
315-431-9730  
www.CentekLabs.us

SanAir  
Technologies Laboratory

Vapor Intrusion & IAQ

Site Name: TAILORLAND  
Project: 100 CLINTON AVE - ALBANY  
PO#: 2023063  
Quote #: 0-0P  
Canister Order #: 9723

Detection Limit  
5ppbv  
1ugM3  
1ugM3 + 0.2 NYS

Report Level  
Level I  
Level II  
Cat "B" Like

Company: NEU-VELLE, LLC  
Report to: RICH MCKENNA  
Address: 6950 E GENESEE ST  
City, State, Zip: FAIRFETTEVILLE NY  
Email: r.mckenna@neu-velle.com  
Phone: 315 345 1619

Company:  
Invoice to: AL LYONS  
Address: 10 STONES AVE  
City, State, Zip: ROCHESTER NY 14608  
Email: allyons@neu-velle.com  
Phone:

Check Here if Same:

Sample ID	Canister Number	Regulator Number	Analysis Request	Field Vacuum Start / Stop	Labs Vacuum* Rec/Analysis	Comments
<del>SSV-01</del> SSV-01	195	379	T0-15	-28 10	01-1	1130 / 1120
<del>SSV-02</del> IA-01	569	375	"	-30 1-2	-11-1	1132 / 1120
IA-02	553	377	"	-31 1-6	-31-4	1173 / 1127
SSV-02	567	456	"	-32 1-2	01-1	1145 / 1127
IA-02	1183	446	"	-31 1-2	-11-1	1138 / 1137
IA-03	<del>191</del> 191	392	"	-31 1-2	61-1	1154 / 1131
OA-01	240	392	"	-31 1-2	01-1	1150 / 1133
ESV-01	243	117	"	-33 1-5	01-1	1007 / 1137
<del>ESV-02</del> ESV-02	1187	147	"	-33 1-6	01-1	1003 / 1109
ESV-03	571	170	"	-26 10	01-1	0957 / 1107
ESV-04	157	143	"	-28 10	01-1	0950 / 1105
Chain of Custody	Signature	Date/Time	Courier: CIRCLE ONE	FedEx	UPS	Pickup/Dropoff
Sampled by: Robin McKenna	[Signature]	5/12/23				
Relinquished by: Robin McKenna	[Signature]	5/23/23				
Received at Lab by: Robin Gushlew	[Signature]	5/13/23				Work Order # 2305007

\*\*\*Chain of Custody must be completed in full. Lack of any missing information will affect your Turn Around Times (TAT)  
\*\*\* By signing Centek/SanAir Labs Chain of Custody, you are accepting the Terms and Conditions listed on the reverse side.



# Centek/SanAir Technologies Laboratory

## Sample Receipt Checklist

Client Name **NEU-VELLE**

Date and Time Receive

**5/3/2023**

Work Order Number **C2305007**

Received by: **RG**

Checklist completed by

*Robin J. Hellew* **5/13/23**  
Signature Date

Reviewed by

*WD* **5/15/2023**  
Initials Date

Matrix:

Carrier name: Drop Off

- Shipping container/cooler in good condition? Yes  No  Not Present
- Custody seals intact on shipping container/cooler? Yes  No  Not Present
- Custody seals intact on sample bottles? Yes  No  Not Present
- Chain of custody present? Yes  No
- COC signed when relinquished and received? Yes  No
- COC agrees with sample labels? Yes  No
- COC completely filled out? Yes  No
- Sample containers intact? Yes  No
- Sufficient sample volume for indicated test? Yes  No
- All samples received within holding time? Yes  No
- Container/Temp Blank temperature in compliance? Yes  No
- Water - VOA vials have zero headspace? No VOA vials submitted  Yes  No
- Water - pH acceptable upon receipt? Yes  No

Adjusted? \_\_\_\_\_ Checked by \_\_\_\_\_

Any No and/or NA (not applicable) response must be detailed in the comments section be

Client contacted \_\_\_\_\_ Date contacted: \_\_\_\_\_ Person contacted \_\_\_\_\_

Contacted by: \_\_\_\_\_ Regarding: \_\_\_\_\_

Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Corrective Action \_\_\_\_\_

QC'd By: *WD*

DATE: **5/15/2023**



# Centek/SanAir Technologies Laboratory

Date: 15-May-23

**CLIENT:** NEU-VELLE, LLC  
**Project:** Tailorama 180 Clinton Ave  
**Lab Order:** C2305007

## Work Order Sample Summary

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Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
C2305007-001A	SSV-01	195,379	5/1/2023	5/3/2023
C2305007-002A	IA-01	569,375	5/1/2023	5/3/2023
C2305007-003A	IAB-02	553,397	5/1/2023	5/3/2023
C2305007-004A	SSV-02	567,456	5/1/2023	5/3/2023
C2305007-005A	IA-02	1183,446	5/1/2023	5/3/2023
C2305007-006A	IAB-03	1176,191	5/1/2023	5/3/2023
C2305007-007A	OA-01	240,392	5/1/2023	5/3/2023

**CLIENT:** NEU-VELLE, LLC  
**Project:** Tailorama 180 Clinton Ave  
**Lab Order:** C2305007

### Work Order Sample Summary

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Lab Sample ID	Client Sample ID	Tag Number	Collection Date	Date Received
C2305007-008A	ESV-01	243,117	5/2/2023	5/3/2023
C2305007-009A	ESV-02	1187,147	5/2/2023	5/3/2023
C2305007-010A	ESV-03	571,120	5/2/2023	5/3/2023
C2305007-011A	ESV-04	157,143	5/2/2023	5/3/2023

Lab Order: C2305007  
 Client: NEU-VELLE, LLC  
 Project: Tailorama 180 Clinton Ave

**DATES REPORT**

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	FCLP Date	Prsp Date	Analysis Date
C2305007-001A	SSV-01	5/1/2023	Air	lug/M3 by Method TO15			5/5/2023
C2305007-002A	LA-01			lug/M3 by Method TO15			5/5/2023
C2305007-003A	JAB-02			lug/M3 by Method TO15			5/4/2023
C2305007-004A	SSV-02			lug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			5/4/2023
C2305007-005A	LAB-02			lug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			5/4/2023
C2305007-006A	LAB-03			lug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			5/4/2023
C2305007-007A	OJA-01			lug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			5/4/2023
C2305007-008A	ESV-01	5/2/2023		lug/m3 w/ 0.2ug/M3 CT-TCE-VC-DCE-1,1DCE			5/4/2023
C2305007-009A	ESV-02			lug/M3 by Method TO15			5/5/2023
C2305007-010A	ESV-03			lug/M3 by Method TO15			5/4/2023
C2305007-011A	ESV-03			lug/M3 by Method TO15			5/5/2023
C2305007-012A	ESV-03			lug/M3 by Method TO15			5/5/2023
C2305007-013A	ESV-03			lug/M3 by Method TO15			5/4/2023
C2305007-014A	ESV-03			lug/M3 by Method TO15			5/4/2023
C2305007-015A	ESV-03			lug/M3 by Method TO15			5/5/2023

Lab Order: C2305007  
 Client: NEU-VELLE, LLC  
 Project: Tailorama 180 Clinton Ave

## DATES REPORT

Sample ID	Client Sample ID	Collection Date	Matrix	Test Name	TCLP Date	Prep Date	Analysis Date
C2305007-010A	ESV-03	3/2/2023	Air	1ug/M3 by Method TO15			5/5/2023
C2305007-011A	ESV-04			1ug/M3 by Method TO15			5/5/2023
				1ug/M3 by Method TO15			5/4/2023
				1ug/M3 by Method TO15			5/5/2023
				1ug/M3 by Method TO15			5/5/2023
				1ug/M3 by Method TO15			5/5/2023



# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-001A

**Client Sample ID:** SSV-01  
**Tag Number:** 195,379  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 3:45:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 3:45:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 3:45:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 3:45:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 3:45:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 3:45:00 PM
1,2,4-Trimethylbenzene	18	7.4		ug/m3	10	5/5/2023 1:05:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 3:45:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 3:45:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 3:45:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 3:45:00 PM
1,3,5-Trimethylbenzene	5.3	0.74		ug/m3	1	5/4/2023 3:45:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 3:45:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 3:45:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 3:45:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 3:45:00 PM
2,2,4-trimethylpentane	2.4	0.70		ug/m3	1	5/4/2023 3:45:00 PM
4-ethyltoluene	6.4	0.74		ug/m3	1	5/4/2023 3:45:00 PM
Acetone	29	28		ug/m3	40	5/5/2023 1:48:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 3:45:00 PM
Benzene	8.9	4.8		ug/m3	10	5/5/2023 1:05:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 3:45:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/4/2023 3:45:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 3:45:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 3:45:00 PM
Carbon disulfide	1.2	0.47		ug/m3	1	5/4/2023 3:45:00 PM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/4/2023 3:45:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 3:45:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 3:45:00 PM
Chloroform	5.6	0.73		ug/m3	1	5/4/2023 3:45:00 PM
Chloromethane	< 0.31	0.31		ug/m3	1	5/4/2023 3:45:00 PM
cis-1,2-Dichloroethene	0.99	0.59		ug/m3	1	5/4/2023 3:45:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 3:45:00 PM
Cyclohexane	2.5	0.52		ug/m3	1	5/4/2023 3:45:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 3:45:00 PM
Ethyl acetate	0.58	0.54		ug/m3	1	5/4/2023 3:45:00 PM
Ethylbenzene	14	6.5		ug/m3	10	5/5/2023 1:05:00 AM
Freon 11	1.8	0.84		ug/m3	1	5/4/2023 3:45:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 3:45:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 3:45:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-001A

**Client Sample ID:** SSV-01  
**Tag Number:** 195,379  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 3:45:00 PM
Heptane	15	6.1		ug/m3	10	5/5/2023 1:05:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 3:45:00 PM
Hexane	18	5.3		ug/m3	10	5/5/2023 1:05:00 AM
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/4/2023 3:45:00 PM
m&p-Xylene	51	13		ug/m3	10	5/5/2023 1:05:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 3:45:00 PM
Methyl Ethyl Ketone	20	35	J	ug/m3	40	5/5/2023 1:48:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 3:45:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 3:45:00 PM
Methylene chloride	0.69	0.52		ug/m3	1	5/4/2023 3:45:00 PM
o-Xylene	13	6.5		ug/m3	10	5/5/2023 1:05:00 AM
Propylene	< 0.26	0.26		ug/m3	1	5/4/2023 3:45:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 3:45:00 PM
Tetrachloroethylene	12	10		ug/m3	10	5/5/2023 1:05:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/4/2023 3:45:00 PM
Toluene	88	5.7		ug/m3	10	5/5/2023 1:05:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 3:45:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 3:45:00 PM
Trichloroethene	9.9	0.81		ug/m3	1	5/4/2023 3:45:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 3:45:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 3:45:00 PM
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/4/2023 3:45:00 PM

**NOTES:**

S= Surrogate did not meet criteria due to matrix

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-002A

**Client Sample ID:** IA-01  
**Tag Number:** 569,375  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>		<b>TO-15</b>		Analyst: <b>RJP</b>		
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 12:02:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 12:02:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 12:02:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 12:02:00 PM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 12:02:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 12:02:00 PM
1,2,4-Trimethylbenzene	1.8	0.74		ug/m3	1	5/4/2023 12:02:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 12:02:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 12:02:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 12:02:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 12:02:00 PM
1,3,5-Trimethylbenzene	0.59	0.74	J	ug/m3	1	5/4/2023 12:02:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 12:02:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 12:02:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 12:02:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 12:02:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/4/2023 12:02:00 PM
4-ethyltoluene	0.49	0.74	J	ug/m3	1	5/4/2023 12:02:00 PM
Acetone	19	3.6		ug/m3	5	5/4/2023 8:52:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 12:02:00 PM
Benzene	0.45	0.48	J	ug/m3	1	5/4/2023 12:02:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 12:02:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/4/2023 12:02:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 12:02:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 12:02:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	5/4/2023 12:02:00 PM
Carbon tetrachloride	0.50	0.19		ug/m3	1	5/4/2023 12:02:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 12:02:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 12:02:00 PM
Chloroform	< 0.73	0.73		ug/m3	1	5/4/2023 12:02:00 PM
Chloromethane	1.2	0.31		ug/m3	1	5/4/2023 12:02:00 PM
cis-1,2-Dichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 12:02:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 12:02:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/4/2023 12:02:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 12:02:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	5/4/2023 12:02:00 PM
Ethylbenzene	1.0	0.65		ug/m3	1	5/4/2023 12:02:00 PM
Freon 11	1.9	0.84		ug/m3	1	5/4/2023 12:02:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 12:02:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 12:02:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-002A

**Client Sample ID:** IA-01  
**Tag Number:** 569,375  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: <b>RJP</b>
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 12:02:00 PM
Heptane	0.49	0.61	J	ug/m3	1	5/4/2023 12:02:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 12:02:00 PM
Hexane	0.74	0.53		ug/m3	1	5/4/2023 12:02:00 PM
Isopropyl alcohol	2.2	0.37		ug/m3	1	5/4/2023 12:02:00 PM
m&p-Xylene	3.7	1.3		ug/m3	1	5/4/2023 12:02:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 12:02:00 PM
Methyl Ethyl Ketone	7.0	0.88		ug/m3	1	5/4/2023 12:02:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 12:02:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 12:02:00 PM
Methylene chloride	1.0	0.52		ug/m3	1	5/4/2023 12:02:00 PM
o-Xylene	1.3	0.65		ug/m3	1	5/4/2023 12:02:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/4/2023 12:02:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 12:02:00 PM
Tetrachloroethylene	11	1.0		ug/m3	1	5/4/2023 12:02:00 PM
Tetrahydrofuran	0.77	0.44		ug/m3	1	5/4/2023 12:02:00 PM
Toluene	2.6	0.57		ug/m3	1	5/4/2023 12:02:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 12:02:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 12:02:00 PM
Trichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 12:02:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 12:02:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 12:02:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/4/2023 12:02:00 PM

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-003A

**Client Sample ID:** IAB-02  
**Tag Number:** 553,397  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 12:46:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 12:46:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 12:46:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 12:46:00 PM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 12:46:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 12:46:00 PM
1,2,4-Trimethylbenzene	5.7	0.74		ug/m3	1	5/4/2023 12:46:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 12:46:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 12:46:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 12:46:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 12:46:00 PM
1,3,5-Trimethylbenzene	1.5	0.74		ug/m3	1	5/4/2023 12:46:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 12:46:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 12:46:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 12:46:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 12:46:00 PM
2,2,4-trimethylpentane	0.89	0.70		ug/m3	1	5/4/2023 12:46:00 PM
4-ethyltoluene	1.3	0.74		ug/m3	1	5/4/2023 12:46:00 PM
Acetone	19	3.6		ug/m3	5	5/4/2023 9:33:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 12:46:00 PM
Benzene	0.54	0.48		ug/m3	1	5/4/2023 12:46:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 12:46:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/4/2023 12:46:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 12:46:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 12:46:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	5/4/2023 12:46:00 PM
Carbon tetrachloride	0.44	0.19		ug/m3	1	5/4/2023 12:46:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 12:46:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 12:46:00 PM
Chloroform	< 0.73	0.73		ug/m3	1	5/4/2023 12:46:00 PM
Chloromethane	1.2	0.31		ug/m3	1	5/4/2023 12:46:00 PM
cis-1,2-Dichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 12:46:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 12:46:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/4/2023 12:46:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 12:46:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	5/4/2023 12:46:00 PM
Ethylbenzene	3.3	0.65		ug/m3	1	5/4/2023 12:46:00 PM
Freon 11	1.5	0.84		ug/m3	1	5/4/2023 12:46:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 12:46:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 12:46:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-003A

**Client Sample ID:** IAB-02  
**Tag Number:** 553,397  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: <b>RJP</b>
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 12:46:00 PM
Heptane	1.2	0.61		ug/m3	1	5/4/2023 12:46:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 12:46:00 PM
Hexane	1.1	0.53		ug/m3	1	5/4/2023 12:46:00 PM
Isopropyl alcohol	2.5	0.37		ug/m3	1	5/4/2023 12:46:00 PM
m&p-Xylene	13	1.3		ug/m3	1	5/4/2023 12:46:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 12:46:00 PM
Methyl Ethyl Ketone	5.9	0.88		ug/m3	1	5/4/2023 12:46:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 12:46:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 12:46:00 PM
Methylene chloride	1.5	0.52		ug/m3	1	5/4/2023 12:46:00 PM
o-Xylene	4.4	0.65		ug/m3	1	5/4/2023 12:46:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/4/2023 12:46:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 12:46:00 PM
Tetrachloroethylene	18	5.1		ug/m3	5	5/4/2023 9:33:00 PM
Tetrahydrofuran	0.97	0.44		ug/m3	1	5/4/2023 12:46:00 PM
Toluene	5.0	0.57		ug/m3	1	5/4/2023 12:46:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 12:46:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 12:46:00 PM
Trichloroethene	0.32	0.16		ug/m3	1	5/4/2023 12:46:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 12:46:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 12:46:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/4/2023 12:46:00 PM

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-004A

**Client Sample ID:** SSV-02  
**Tag Number:** 567,456  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 4:29:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 4:29:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 4:29:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 4:29:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 4:29:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 4:29:00 PM
1,2,4-Trimethylbenzene	18	7.4		ug/m3	10	5/5/2023 2:31:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 4:29:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 4:29:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 4:29:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 4:29:00 PM
1,3,5-Trimethylbenzene	5.0	0.74		ug/m3	1	5/4/2023 4:29:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 4:29:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 4:29:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 4:29:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 4:29:00 PM
2,2,4-trimethylpentane	2.5	0.70		ug/m3	1	5/4/2023 4:29:00 PM
4-ethyltoluene	6.6	0.74		ug/m3	1	5/4/2023 4:29:00 PM
Acetone	130	28		ug/m3	40	5/5/2023 3:14:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 4:29:00 PM
Benzene	9.3	4.8		ug/m3	10	5/5/2023 2:31:00 AM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 4:29:00 PM
Bromodichloromethane	0.74	1.0	J	ug/m3	1	5/4/2023 4:29:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 4:29:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 4:29:00 PM
Carbon disulfide	2.8	0.47		ug/m3	1	5/4/2023 4:29:00 PM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/4/2023 4:29:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 4:29:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 4:29:00 PM
Chloroform	34	7.3		ug/m3	10	5/5/2023 2:31:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	5/4/2023 4:29:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 4:29:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 4:29:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/4/2023 4:29:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 4:29:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	5/4/2023 4:29:00 PM
Ethylbenzene	13	6.5		ug/m3	10	5/5/2023 2:31:00 AM
Freon 11	1.6	0.84		ug/m3	1	5/4/2023 4:29:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 4:29:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 4:29:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-004A

**Client Sample ID:** SSV-02  
**Tag Number:** 567,456  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 4:29:00 PM
Heptane	14	6.1		ug/m3	10	5/5/2023 2:31:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 4:29:00 PM
Hexane	17	5.3		ug/m3	10	5/5/2023 2:31:00 AM
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/4/2023 4:29:00 PM
m&p-Xylene	49	13		ug/m3	10	5/5/2023 2:31:00 AM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 4:29:00 PM
Methyl Ethyl Ketone	110	35		ug/m3	40	5/5/2023 3:14:00 AM
Methyl Isobutyl Ketone	4.4	1.2		ug/m3	1	5/4/2023 4:29:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 4:29:00 PM
Methylene chloride	1.0	0.52		ug/m3	1	5/4/2023 4:29:00 PM
o-Xylene	12	6.5		ug/m3	10	5/5/2023 2:31:00 AM
Propylene	< 0.26	0.26		ug/m3	1	5/4/2023 4:29:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 4:29:00 PM
Tetrachloroethylene	10	1.0		ug/m3	1	5/4/2023 4:29:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/4/2023 4:29:00 PM
Toluene	51	23		ug/m3	40	5/5/2023 3:14:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 4:29:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 4:29:00 PM
Trichloroethene	0.86	0.81		ug/m3	1	5/4/2023 4:29:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 4:29:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 4:29:00 PM
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/4/2023 4:29:00 PM

**Qualifiers:** . Results reported are not blank corrected  
DL Detection Limit  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
E Estimated Value above quantitation range  
J Analyte detected below quantitation limit  
ND Not Detected at the Limit of Detection  
SC Sub-Contracted



# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-005A

**Client Sample ID:** IA-02  
**Tag Number:** 1183,446  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: RJP
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 1:31:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 1:31:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 1:31:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 1:31:00 PM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 1:31:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 1:31:00 PM
1,2,4-Trimethylbenzene	2.2	0.74		ug/m3	1	5/4/2023 1:31:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 1:31:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 1:31:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 1:31:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 1:31:00 PM
1,3,5-Trimethylbenzene	0.74	0.74		ug/m3	1	5/4/2023 1:31:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 1:31:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 1:31:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 1:31:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 1:31:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/4/2023 1:31:00 PM
4-ethyltoluene	0.54	0.74	J	ug/m3	1	5/4/2023 1:31:00 PM
Acetone	18	3.6		ug/m3	5	5/4/2023 10:15:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 1:31:00 PM
Benzene	0.51	0.48		ug/m3	1	5/4/2023 1:31:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 1:31:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/4/2023 1:31:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 1:31:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 1:31:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	5/4/2023 1:31:00 PM
Carbon tetrachloride	0.44	0.19		ug/m3	1	5/4/2023 1:31:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 1:31:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 1:31:00 PM
Chloroform	< 0.73	0.73		ug/m3	1	5/4/2023 1:31:00 PM
Chloromethane	1.3	0.31		ug/m3	1	5/4/2023 1:31:00 PM
cis-1,2-Dichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 1:31:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 1:31:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/4/2023 1:31:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 1:31:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	5/4/2023 1:31:00 PM
Ethylbenzene	1.2	0.65		ug/m3	1	5/4/2023 1:31:00 PM
Freon 11	1.5	0.84		ug/m3	1	5/4/2023 1:31:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 1:31:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 1:31:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-005A

**Client Sample ID:** IA-02  
**Tag Number:** 1183,446  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: RJP
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 1:31:00 PM
Heptane	0.66	0.61		ug/m3	1	5/4/2023 1:31:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 1:31:00 PM
Hexane	0.70	0.53		ug/m3	1	5/4/2023 1:31:00 PM
Isopropyl alcohol	4.3	0.37		ug/m3	1	5/4/2023 1:31:00 PM
m&p-Xylene	4.4	1.3		ug/m3	1	5/4/2023 1:31:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 1:31:00 PM
Methyl Ethyl Ketone	3.8	0.88		ug/m3	1	5/4/2023 1:31:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 1:31:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 1:31:00 PM
Methylene chloride	1.4	0.52		ug/m3	1	5/4/2023 1:31:00 PM
o-Xylene	1.6	0.65		ug/m3	1	5/4/2023 1:31:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/4/2023 1:31:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 1:31:00 PM
Tetrachloroethylene	9.2	1.0		ug/m3	1	5/4/2023 1:31:00 PM
Tetrahydrofuran	0.85	0.44		ug/m3	1	5/4/2023 1:31:00 PM
Toluene	2.6	0.57		ug/m3	1	5/4/2023 1:31:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 1:31:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 1:31:00 PM
Trichloroethene	0.27	0.16		ug/m3	1	5/4/2023 1:31:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 1:31:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 1:31:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/4/2023 1:31:00 PM

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-006A

**Client Sample ID:** IAB-03  
**Tag Number:** 1176,191  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 2:15:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 2:15:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 2:15:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 2:15:00 PM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 2:15:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 2:15:00 PM
1,2,4-Trimethylbenzene	5.8	0.74		ug/m3	1	5/4/2023 2:15:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 2:15:00 PM
1,2-Dichlorobenzene	1.5	0.90		ug/m3	1	5/4/2023 2:15:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 2:15:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 2:15:00 PM
1,3,5-Trimethylbenzene	1.5	0.74		ug/m3	1	5/4/2023 2:15:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 2:15:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 2:15:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 2:15:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 2:15:00 PM
2,2,4-trimethylpentane	0.89	0.70		ug/m3	1	5/4/2023 2:15:00 PM
4-ethyltoluene	1.2	0.74		ug/m3	1	5/4/2023 2:15:00 PM
Acetone	14	3.6		ug/m3	5	5/4/2023 10:56:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 2:15:00 PM
Benzene	0.54	0.48		ug/m3	1	5/4/2023 2:15:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 2:15:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/4/2023 2:15:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 2:15:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 2:15:00 PM
Carbon disulfide	< 0.47	0.47		ug/m3	1	5/4/2023 2:15:00 PM
Carbon tetrachloride	0.44	0.19		ug/m3	1	5/4/2023 2:15:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 2:15:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 2:15:00 PM
Chloroform	< 0.73	0.73		ug/m3	1	5/4/2023 2:15:00 PM
Chloromethane	1.4	0.31		ug/m3	1	5/4/2023 2:15:00 PM
cis-1,2-Dichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 2:15:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 2:15:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/4/2023 2:15:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 2:15:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	5/4/2023 2:15:00 PM
Ethylbenzene	3.6	0.65		ug/m3	1	5/4/2023 2:15:00 PM
Freon 11	1.5	0.84		ug/m3	1	5/4/2023 2:15:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 2:15:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 2:15:00 PM

**Qualifiers:** . Results reported are not blank corrected B Analyte detected in the associated Method Blank  
DL Detection Limit E Estimated Value above quantitation range  
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limit  
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Limit of Detection  
S Spike Recovery outside accepted recovery limits SC Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-006A

**Client Sample ID:** IAB-03  
**Tag Number:** 1176,191  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: RJP
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 2:15:00 PM
Heptane	1.1	0.61		ug/m3	1	5/4/2023 2:15:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 2:15:00 PM
Hexane	1.4	0.53		ug/m3	1	5/4/2023 2:15:00 PM
Isopropyl alcohol	3.6	0.37		ug/m3	1	5/4/2023 2:15:00 PM
m&p-Xylene	13	1.3		ug/m3	1	5/4/2023 2:15:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 2:15:00 PM
Methyl Ethyl Ketone	3.1	0.88		ug/m3	1	5/4/2023 2:15:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 2:15:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 2:15:00 PM
Methylene chloride	1.5	0.52		ug/m3	1	5/4/2023 2:15:00 PM
o-Xylene	4.2	0.65		ug/m3	1	5/4/2023 2:15:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/4/2023 2:15:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 2:15:00 PM
Tetrachloroethylene	22	5.1		ug/m3	5	5/4/2023 10:56:00 PM
Tetrahydrofuran	1.0	0.44		ug/m3	1	5/4/2023 2:15:00 PM
Toluene	4.8	0.57		ug/m3	1	5/4/2023 2:15:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 2:15:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 2:15:00 PM
Trichloroethene	0.27	0.16		ug/m3	1	5/4/2023 2:15:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 2:15:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 2:15:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/4/2023 2:15:00 PM

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-007A

**Client Sample ID:** OA-01  
**Tag Number:** 240,392  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 3:00:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 3:00:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 3:00:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 3:00:00 PM
1,1-Dichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 3:00:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 3:00:00 PM
1,2,4-Trimethylbenzene	< 0.74	0.74		ug/m3	1	5/4/2023 3:00:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 3:00:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 3:00:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 3:00:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 3:00:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	5/4/2023 3:00:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 3:00:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 3:00:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 3:00:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 3:00:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/4/2023 3:00:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	5/4/2023 3:00:00 PM
Acetone	31	7.1		ug/m3	10	5/4/2023 11:38:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 3:00:00 PM
Benzene	0.80	0.48		ug/m3	1	5/4/2023 3:00:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 3:00:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/4/2023 3:00:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 3:00:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 3:00:00 PM
Carbon disulfide	0.34	0.47	J	ug/m3	1	5/4/2023 3:00:00 PM
Carbon tetrachloride	0.50	0.19		ug/m3	1	5/4/2023 3:00:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 3:00:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 3:00:00 PM
Chloroform	< 0.73	0.73		ug/m3	1	5/4/2023 3:00:00 PM
Chloromethane	1.4	0.31		ug/m3	1	5/4/2023 3:00:00 PM
cis-1,2-Dichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 3:00:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 3:00:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/4/2023 3:00:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 3:00:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	5/4/2023 3:00:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	5/4/2023 3:00:00 PM
Freon 11	1.5	0.84		ug/m3	1	5/4/2023 3:00:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 3:00:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 3:00:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-007A

**Client Sample ID:** OA-01  
**Tag Number:** 240,392  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: RJP
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 3:00:00 PM
Heptane	0.41	0.61	J	ug/m3	1	5/4/2023 3:00:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 3:00:00 PM
Hexane	0.70	0.53		ug/m3	1	5/4/2023 3:00:00 PM
Isopropyl alcohol	14	3.7		ug/m3	10	5/4/2023 11:38:00 PM
m&p-Xylene	< 1.3	1.3		ug/m3	1	5/4/2023 3:00:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 3:00:00 PM
Methyl Ethyl Ketone	1.7	0.88		ug/m3	1	5/4/2023 3:00:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 3:00:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 3:00:00 PM
Methylene chloride	1.4	0.52		ug/m3	1	5/4/2023 3:00:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	5/4/2023 3:00:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/4/2023 3:00:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 3:00:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	5/4/2023 3:00:00 PM
Tetrahydrofuran	0.94	0.44		ug/m3	1	5/4/2023 3:00:00 PM
Toluene	2.0	0.57		ug/m3	1	5/4/2023 3:00:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 3:00:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 3:00:00 PM
Trichloroethene	< 0.16	0.16		ug/m3	1	5/4/2023 3:00:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 3:00:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 3:00:00 PM
Vinyl chloride	< 0.10	0.10		ug/m3	1	5/4/2023 3:00:00 PM

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-008A

**Client Sample ID:** ESV-01  
**Tag Number:** 243,117  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 5:14:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 5:14:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 5:14:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 5:14:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 5:14:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 5:14:00 PM
1,2,4-Trimethylbenzene	1.2	0.74		ug/m3	1	5/4/2023 5:14:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 5:14:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 5:14:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 5:14:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 5:14:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	5/4/2023 5:14:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 5:14:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 5:14:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 5:14:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 5:14:00 PM
2,2,4-trimethylpentane	0.51	0.70	J	ug/m3	1	5/4/2023 5:14:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	5/4/2023 5:14:00 PM
Acetone	19	7.1		ug/m3	10	5/5/2023 3:57:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 5:14:00 PM
Benzene	0.38	0.48	J	ug/m3	1	5/4/2023 5:14:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 5:14:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/4/2023 5:14:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 5:14:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 5:14:00 PM
Carbon disulfide	0.31	0.47	J	ug/m3	1	5/4/2023 5:14:00 PM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/4/2023 5:14:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 5:14:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 5:14:00 PM
Chloroform	< 0.73	0.73		ug/m3	1	5/4/2023 5:14:00 PM
Chloromethane	1.3	0.31		ug/m3	1	5/4/2023 5:14:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 5:14:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 5:14:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/4/2023 5:14:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 5:14:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	5/4/2023 5:14:00 PM
Ethylbenzene	< 0.65	0.65		ug/m3	1	5/4/2023 5:14:00 PM
Freon 11	1.5	0.84		ug/m3	1	5/4/2023 5:14:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 5:14:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 5:14:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-008A

**Client Sample ID:** ESV-01  
**Tag Number:** 243,117  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 5:14:00 PM
Heptane	0.82	0.61		ug/m3	1	5/4/2023 5:14:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 5:14:00 PM
Hexane	< 0.53	0.53		ug/m3	1	5/4/2023 5:14:00 PM
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/4/2023 5:14:00 PM
m&p-Xylene	0.78	1.3	J	ug/m3	1	5/4/2023 5:14:00 PM
Methyl Butyl Ketone	0.86	1.2	J	ug/m3	1	5/4/2023 5:14:00 PM
Methyl Ethyl Ketone	22	8.8		ug/m3	10	5/5/2023 3:57:00 AM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 5:14:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 5:14:00 PM
Methylene chloride	1.1	0.52		ug/m3	1	5/4/2023 5:14:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	5/4/2023 5:14:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/4/2023 5:14:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 5:14:00 PM
Tetrachloroethylene	< 1.0	1.0		ug/m3	1	5/4/2023 5:14:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/4/2023 5:14:00 PM
Toluene	2.3	0.57		ug/m3	1	5/4/2023 5:14:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 5:14:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 5:14:00 PM
Trichloroethene	< 0.81	0.81		ug/m3	1	5/4/2023 5:14:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 5:14:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 5:14:00 PM
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/4/2023 5:14:00 PM

**Qualifiers:**  
 . Results reported are not blank corrected  
 DL Detection Limit  
 H Holding times for preparation or analysis exceeded  
 JN Non-routine analyte. Quantitation estimated.  
 S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
 E Estimated Value above quantitation range  
 J Analyte detected below quantitation limit  
 ND Not Detected at the Limit of Detection  
 SC Sub-Contracted



# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-009A

**Client Sample ID:** ESV-02  
**Tag Number:** 1187,147  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 5:58:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 5:58:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 5:58:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 5:58:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 5:58:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 5:58:00 PM
1,2,4-Trimethylbenzene	6.4	7.4	J	ug/m3	10	5/5/2023 4:41:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 5:58:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 5:58:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 5:58:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 5:58:00 PM
1,3,5-Trimethylbenzene	2.9	0.74		ug/m3	1	5/4/2023 5:58:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 5:58:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 5:58:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 5:58:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 5:58:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/4/2023 5:58:00 PM
4-ethyltoluene	2.4	0.74		ug/m3	1	5/4/2023 5:58:00 PM
Acetone	470	190		ug/m3	270	5/5/2023 11:49:00 AM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 5:58:00 PM
Benzene	4.2	0.48		ug/m3	1	5/4/2023 5:58:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 5:58:00 PM
Bromodichloromethane	2.7	1.0		ug/m3	1	5/4/2023 5:58:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 5:58:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 5:58:00 PM
Carbon disulfide	17	4.7		ug/m3	10	5/5/2023 4:41:00 AM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/4/2023 5:58:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 5:58:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 5:58:00 PM
Chloroform	84	29		ug/m3	40	5/5/2023 5:23:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	5/4/2023 5:58:00 PM
cis-1,2-Dichloroethene	7.5	5.9		ug/m3	10	5/5/2023 4:41:00 AM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 5:58:00 PM
Cyclohexane	< 0.52	0.52		ug/m3	1	5/4/2023 5:58:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 5:58:00 PM
Ethyl acetate	12	5.4		ug/m3	10	5/5/2023 4:41:00 AM
Ethylbenzene	6.9	6.5		ug/m3	10	5/5/2023 4:41:00 AM
Freon 11	1.3	0.84		ug/m3	1	5/4/2023 5:58:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 5:58:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 5:58:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-009A

**Client Sample ID:** ESV-02  
**Tag Number:** 1187,147  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 5:58:00 PM
Heptane	49	6.1		ug/m3	10	5/5/2023 4:41:00 AM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 5:58:00 PM
Hexane	72	5.3		ug/m3	10	5/5/2023 4:41:00 AM
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/4/2023 5:58:00 PM
m&p-Xylene	17	13		ug/m3	10	5/5/2023 4:41:00 AM
Methyl Butyl Ketone	20	12		ug/m3	10	5/5/2023 4:41:00 AM
Methyl Ethyl Ketone	230	35		ug/m3	40	5/5/2023 5:23:00 AM
Methyl Isobutyl Ketone	21	12		ug/m3	10	5/5/2023 4:41:00 AM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 5:58:00 PM
Methylene chloride	1.0	0.52		ug/m3	1	5/4/2023 5:58:00 PM
o-Xylene	8.5	0.65		ug/m3	1	5/4/2023 5:58:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/4/2023 5:58:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 5:58:00 PM
Tetrachloroethylene	66	10		ug/m3	10	5/5/2023 4:41:00 AM
Tetrahydrofuran	32	4.4		ug/m3	10	5/5/2023 4:41:00 AM
Toluene	57	5.7		ug/m3	10	5/5/2023 4:41:00 AM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 5:58:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 5:58:00 PM
Trichloroethene	17	8.1		ug/m3	10	5/5/2023 4:41:00 AM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 5:58:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 5:58:00 PM
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/4/2023 5:58:00 PM

**NOTES:**

S= Surrogate did not meet criteria due to matrix

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-010A

**Client Sample ID:** ESV-03  
**Tag Number:** 571,120  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 6:43:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 6:43:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 6:43:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 6:43:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 6:43:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 6:43:00 PM
1,2,4-Trimethylbenzene	6.6	6.9	J	ug/m3	9	5/5/2023 12:33:00 PM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 6:43:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 6:43:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 6:43:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 6:43:00 PM
1,3,5-Trimethylbenzene	2.9	0.74		ug/m3	1	5/4/2023 6:43:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 6:43:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 6:43:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 6:43:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 6:43:00 PM
2,2,4-trimethylpentane	51	6.5		ug/m3	9	5/5/2023 12:33:00 PM
4-ethyltoluene	2.2	0.74		ug/m3	1	5/4/2023 6:43:00 PM
Acetone	90	64		ug/m3	90	5/5/2023 1:16:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 6:43:00 PM
Benzene	11	4.5		ug/m3	9	5/5/2023 12:33:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 6:43:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/4/2023 6:43:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 6:43:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 6:43:00 PM
Carbon disulfide	3.6	0.47		ug/m3	1	5/4/2023 6:43:00 PM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/4/2023 6:43:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 6:43:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 6:43:00 PM
Chloroform	0.88	0.73		ug/m3	1	5/4/2023 6:43:00 PM
Chloromethane	< 0.31	0.31		ug/m3	1	5/4/2023 6:43:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 6:43:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 6:43:00 PM
Cyclohexane	14	4.8		ug/m3	9	5/5/2023 12:33:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 6:43:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	5/4/2023 6:43:00 PM
Ethylbenzene	6.3	0.65		ug/m3	1	5/4/2023 6:43:00 PM
Freon 11	1.9	0.84		ug/m3	1	5/4/2023 6:43:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 6:43:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 6:43:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-010A

**Client Sample ID:** ESV-03  
**Tag Number:** 571,120  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: <b>RJP</b>		
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 6:43:00 PM
Heptane	62	5.7		ug/m3	9	5/5/2023 12:33:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 6:43:00 PM
Hexane	63	4.9		ug/m3	9	5/5/2023 12:33:00 PM
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/4/2023 6:43:00 PM
m&p-Xylene	13	12		ug/m3	9	5/5/2023 12:33:00 PM
Methyl Butyl Ketone	37	11		ug/m3	9	5/5/2023 12:33:00 PM
Methyl Ethyl Ketone	190	80		ug/m3	90	5/5/2023 1:16:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 6:43:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 6:43:00 PM
Methylene chloride	1.1	0.52		ug/m3	1	5/4/2023 6:43:00 PM
o-Xylene	7.5	0.65		ug/m3	1	5/4/2023 6:43:00 PM
Propylene	< 0.26	0.26		ug/m3	1	5/4/2023 6:43:00 PM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 6:43:00 PM
Tetrachloroethylene	10	1.0		ug/m3	1	5/4/2023 6:43:00 PM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/4/2023 6:43:00 PM
Toluene	68	53		ug/m3	90	5/5/2023 1:16:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 6:43:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 6:43:00 PM
Trichloroethene	< 0.81	0.81		ug/m3	1	5/4/2023 6:43:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 6:43:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 6:43:00 PM
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/4/2023 6:43:00 PM

**Qualifiers:**  
 . Results reported are not blank corrected  
 DL Detection Limit  
 H Holding times for preparation or analysis exceeded  
 JN Non-routine analyte. Quantitation estimated.  
 S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
 E Estimated Value above quantitation range  
 J Analyte detected below quantitation limit  
 ND Not Detected at the Limit of Detection  
 SC Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-011A

**Client Sample ID:** ESV-04  
**Tag Number:** 157,143  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 7:27:00 PM
1,1,2,2-Tetrachloroethane	< 1.0	1.0		ug/m3	1	5/4/2023 7:27:00 PM
1,1,2-Trichloroethane	< 0.82	0.82		ug/m3	1	5/4/2023 7:27:00 PM
1,1-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 7:27:00 PM
1,1-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 7:27:00 PM
1,2,4-Trichlorobenzene	< 1.1	1.1		ug/m3	1	5/4/2023 7:27:00 PM
1,2,4-Trimethylbenzene	19	7.4		ug/m3	10	5/5/2023 6:07:00 AM
1,2-Dibromoethane	< 1.2	1.2		ug/m3	1	5/4/2023 7:27:00 PM
1,2-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 7:27:00 PM
1,2-Dichloroethane	< 0.61	0.61		ug/m3	1	5/4/2023 7:27:00 PM
1,2-Dichloropropane	< 0.69	0.69		ug/m3	1	5/4/2023 7:27:00 PM
1,3,5-Trimethylbenzene	< 0.74	0.74		ug/m3	1	5/4/2023 7:27:00 PM
1,3-butadiene	< 0.33	0.33		ug/m3	1	5/4/2023 7:27:00 PM
1,3-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 7:27:00 PM
1,4-Dichlorobenzene	< 0.90	0.90		ug/m3	1	5/4/2023 7:27:00 PM
1,4-Dioxane	< 1.1	1.1		ug/m3	1	5/4/2023 7:27:00 PM
2,2,4-trimethylpentane	< 0.70	0.70		ug/m3	1	5/4/2023 7:27:00 PM
4-ethyltoluene	< 0.74	0.74		ug/m3	1	5/4/2023 7:27:00 PM
Acetone	580	190		ug/m3	270	5/5/2023 2:52:00 PM
Allyl chloride	< 0.47	0.47		ug/m3	1	5/4/2023 7:27:00 PM
Benzene	540	130		ug/m3	270	5/5/2023 2:52:00 PM
Benzyl chloride	< 0.86	0.86		ug/m3	1	5/4/2023 7:27:00 PM
Bromodichloromethane	< 1.0	1.0		ug/m3	1	5/4/2023 7:27:00 PM
Bromoform	< 1.6	1.6		ug/m3	1	5/4/2023 7:27:00 PM
Bromomethane	< 0.58	0.58		ug/m3	1	5/4/2023 7:27:00 PM
Carbon disulfide	1.7	0.47		ug/m3	1	5/4/2023 7:27:00 PM
Carbon tetrachloride	< 0.94	0.94		ug/m3	1	5/4/2023 7:27:00 PM
Chlorobenzene	< 0.69	0.69		ug/m3	1	5/4/2023 7:27:00 PM
Chloroethane	< 0.40	0.40		ug/m3	1	5/4/2023 7:27:00 PM
Chloroform	64	7.3		ug/m3	10	5/5/2023 6:07:00 AM
Chloromethane	< 0.31	0.31		ug/m3	1	5/4/2023 7:27:00 PM
cis-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 7:27:00 PM
cis-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 7:27:00 PM
Cyclohexane	250	140		ug/m3	270	5/5/2023 2:52:00 PM
Dibromochloromethane	< 1.3	1.3		ug/m3	1	5/4/2023 7:27:00 PM
Ethyl acetate	< 0.54	0.54		ug/m3	1	5/4/2023 7:27:00 PM
Ethylbenzene	110	17		ug/m3	27	5/5/2023 2:08:00 PM
Freon 11	1.6	0.84		ug/m3	1	5/4/2023 7:27:00 PM
Freon 113	< 1.1	1.1		ug/m3	1	5/4/2023 7:27:00 PM
Freon 114	< 1.0	1.0		ug/m3	1	5/4/2023 7:27:00 PM

**Qualifiers:** . Results reported are not blank corrected B Analyte detected in the associated Method Blank  
DL Detection Limit E Estimated Value above quantitation range  
H Holding times for preparation or analysis exceeded J Analyte detected below quantitation limit  
JN Non-routine analyte. Quantitation estimated. ND Not Detected at the Limit of Detection  
S Spike Recovery outside accepted recovery limits SC Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-011A

**Client Sample ID:** ESV-04  
**Tag Number:** 157,143  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
Freon 12	< 0.74	0.74		ug/m3	1	5/4/2023 7:27:00 PM
Heptane	2200	660		ug/m3	1080	5/5/2023 3:34:00 PM
Hexachloro-1,3-butadiene	< 1.6	1.6		ug/m3	1	5/4/2023 7:27:00 PM
Hexane	260	140		ug/m3	270	5/5/2023 2:52:00 PM
Isopropyl alcohol	< 0.37	0.37		ug/m3	1	5/4/2023 7:27:00 PM
m&p-Xylene	250	35		ug/m3	27	5/5/2023 2:08:00 PM
Methyl Butyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 7:27:00 PM
Methyl Ethyl Ketone	210	240	J	ug/m3	270	5/5/2023 2:52:00 PM
Methyl Isobutyl Ketone	< 1.2	1.2		ug/m3	1	5/4/2023 7:27:00 PM
Methyl tert-butyl ether	< 0.54	0.54		ug/m3	1	5/4/2023 7:27:00 PM
Methylene chloride	0.66	0.52		ug/m3	1	5/4/2023 7:27:00 PM
o-Xylene	< 0.65	0.65		ug/m3	1	5/4/2023 7:27:00 PM
Propylene	35	2.6		ug/m3	10	5/5/2023 6:07:00 AM
Styrene	< 0.64	0.64		ug/m3	1	5/4/2023 7:27:00 PM
Tetrachloroethylene	81	10		ug/m3	10	5/5/2023 6:07:00 AM
Tetrahydrofuran	< 0.44	0.44		ug/m3	1	5/4/2023 7:27:00 PM
Toluene	340	150		ug/m3	270	5/5/2023 2:52:00 PM
trans-1,2-Dichloroethene	< 0.59	0.59		ug/m3	1	5/4/2023 7:27:00 PM
trans-1,3-Dichloropropene	< 0.68	0.68		ug/m3	1	5/4/2023 7:27:00 PM
Trichloroethene	< 0.81	0.81		ug/m3	1	5/4/2023 7:27:00 PM
Vinyl acetate	< 0.53	0.53		ug/m3	1	5/4/2023 7:27:00 PM
Vinyl Bromide	< 0.66	0.66		ug/m3	1	5/4/2023 7:27:00 PM
Vinyl chloride	< 0.38	0.38		ug/m3	1	5/4/2023 7:27:00 PM

**NOTES:**

S= Surrogate did not meet criteria due to matrix

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-001A

**Client Sample ID:** SSV-01  
**Tag Number:** 195,379  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	0			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,2,4-Trimethylbenzene	3.7	1.5		ppbV	10	5/5/2023 1:05:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,3,5-Trimethylbenzene	1.1	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 3:45:00 PM
2,2,4-trimethylpentane	0.51	0.15		ppbV	1	5/4/2023 3:45:00 PM
4-ethyltoluene	1.3	0.15		ppbV	1	5/4/2023 3:45:00 PM
Acetone	12	12		ppbV	40	5/5/2023 1:48:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Benzene	2.8	1.5		ppbV	10	5/5/2023 1:05:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Carbon disulfide	0.39	0.15		ppbV	1	5/4/2023 3:45:00 PM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Chloroform	1.2	0.15		ppbV	1	5/4/2023 3:45:00 PM
Chloromethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
cis-1,2-Dichloroethene	0.25	0.15		ppbV	1	5/4/2023 3:45:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Cyclohexane	0.74	0.15		ppbV	1	5/4/2023 3:45:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Ethyl acetate	0.16	0.15		ppbV	1	5/4/2023 3:45:00 PM

**Qualifiers:** . Results reported are not blank corrected  
DL Detection Limit  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits  
B Analyte detected in the associated Method Blank  
E Estimated Value above quantitation range  
J Analyte detected below quantitation limit  
ND Not Detected at the Limit of Detection  
SC Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-001A

**Client Sample ID:** SSV-01  
**Tag Number:** 195,379  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
Ethylbenzene	3.3	1.5		ppbV	10	5/5/2023 1:05:00 AM
Freon 11	0.32	0.15		ppbV	1	5/4/2023 3:45:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Heptane	3.7	1.5		ppbV	10	5/5/2023 1:05:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Hexane	5.2	1.5		ppbV	10	5/5/2023 1:05:00 AM
Isopropyl alcohol	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
m&p-Xylene	12	3.0		ppbV	10	5/5/2023 1:05:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 3:45:00 PM
Methyl Ethyl Ketone	6.8	12	J	ppbV	40	5/5/2023 1:48:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 3:45:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Methylene chloride	0.20	0.15		ppbV	1	5/4/2023 3:45:00 PM
o-Xylene	2.9	1.5		ppbV	10	5/5/2023 1:05:00 AM
Propylene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Tetrachloroethylene	1.7	1.5		ppbV	10	5/5/2023 1:05:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Toluene	23	1.5		ppbV	10	5/5/2023 1:05:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Trichloroethene	1.8	0.15		ppbV	1	5/4/2023 3:45:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Vinyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 3:45:00 PM
Surr: Bromofluorobenzene	125	78.8-119	S	%REC	1	5/4/2023 3:45:00 PM
Surr: Bromofluorobenzene	102	78.8-119		%REC	10	5/5/2023 1:05:00 AM

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted



**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-002A

**Client Sample ID:** IA-01  
**Tag Number:** 569,375  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	-1			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,1-Dichloroethene	< 0.040	0.040		ppbV	1	5/4/2023 12:02:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,2,4-Trimethylbenzene	0.36	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,3,5-Trimethylbenzene	0.12	0.15	J	ppbV	1	5/4/2023 12:02:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 12:02:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
4-ethyltoluene	0.10	0.15	J	ppbV	1	5/4/2023 12:02:00 PM
Acetone	8.0	1.5		ppbV	5	5/4/2023 8:52:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Benzene	0.14	0.15	J	ppbV	1	5/4/2023 12:02:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Carbon tetrachloride	0.080	0.030		ppbV	1	5/4/2023 12:02:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Chloroform	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Chloromethane	0.56	0.15		ppbV	1	5/4/2023 12:02:00 PM
cis-1,2-Dichloroethene	< 0.040	0.040		ppbV	1	5/4/2023 12:02:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM

**Qualifiers:** . Results reported are not blank corrected  
DL Detection Limit  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits  
B Analyte detected in the associated Method Blank  
E Estimated Value above quantitation range  
J Analyte detected below quantitation limit  
ND Not Detected at the Limit of Detection  
SC Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-002A

**Client Sample ID:** IA-01  
**Tag Number:** 569,375  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: <b>RJP</b>
Ethylbenzene	0.24	0.15		ppbV	1	5/4/2023 12:02:00 PM
Freon 11	0.34	0.15		ppbV	1	5/4/2023 12:02:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Heptane	0.12	0.15	J	ppbV	1	5/4/2023 12:02:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Hexane	0.21	0.15		ppbV	1	5/4/2023 12:02:00 PM
Isopropyl alcohol	0.90	0.15		ppbV	1	5/4/2023 12:02:00 PM
m&p-Xylene	0.85	0.30		ppbV	1	5/4/2023 12:02:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 12:02:00 PM
Methyl Ethyl Ketone	2.4	0.30		ppbV	1	5/4/2023 12:02:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 12:02:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Methylene chloride	0.30	0.15		ppbV	1	5/4/2023 12:02:00 PM
o-Xylene	0.30	0.15		ppbV	1	5/4/2023 12:02:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Tetrachloroethylene	1.7	0.15		ppbV	1	5/4/2023 12:02:00 PM
Tetrahydrofuran	0.26	0.15		ppbV	1	5/4/2023 12:02:00 PM
Toluene	0.69	0.15		ppbV	1	5/4/2023 12:02:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Trichloroethene	< 0.030	0.030		ppbV	1	5/4/2023 12:02:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 12:02:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/4/2023 12:02:00 PM
Surr: Bromofluorobenzene	92.0	78.8-119		%REC	1	5/4/2023 12:02:00 PM

**Qualifiers:**  
 . Results reported are not blank corrected  
 DL Detection Limit  
 H Holding times for preparation or analysis exceeded  
 JN Non-routine analyte. Quantitation estimated.  
 S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
 E Estimated Value above quantitation range  
 J Analyte detected below quantitation limit  
 ND Not Detected at the Limit of Detection  
 SC Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-003A

**Client Sample ID:** IAB-02  
**Tag Number:** 553,397  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	-3			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,1-Dichloroethene	< 0.040	0.040		ppbV	1	5/4/2023 12:46:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,2,4-Trimethylbenzene	1.2	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,3,5-Trimethylbenzene	0.30	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 12:46:00 PM
2,2,4-trimethylpentane	0.19	0.15		ppbV	1	5/4/2023 12:46:00 PM
4-ethyltoluene	0.26	0.15		ppbV	1	5/4/2023 12:46:00 PM
Acetone	7.8	1.5		ppbV	5	5/4/2023 9:33:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Benzene	0.17	0.15		ppbV	1	5/4/2023 12:46:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Carbon tetrachloride	0.070	0.030		ppbV	1	5/4/2023 12:46:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Chloroform	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Chloromethane	0.57	0.15		ppbV	1	5/4/2023 12:46:00 PM
cis-1,2-Dichloroethene	< 0.040	0.040		ppbV	1	5/4/2023 12:46:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM

**Qualifiers:** . Results reported are not blank corrected  
DL Detection Limit  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits  
B Analyte detected in the associated Method Blank  
E Estimated Value above quantitation range  
J Analyte detected below quantitation limit  
ND Not Detected at the Limit of Detection  
SC Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-003A

**Client Sample ID:** IAB-02  
**Tag Number:** 553,397  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: RJP
Ethylbenzene	0.77	0.15		ppbV	1	5/4/2023 12:46:00 PM
Freon 11	0.27	0.15		ppbV	1	5/4/2023 12:46:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Heptane	0.30	0.15		ppbV	1	5/4/2023 12:46:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Hexane	0.31	0.15		ppbV	1	5/4/2023 12:46:00 PM
Isopropyl alcohol	1.0	0.15		ppbV	1	5/4/2023 12:46:00 PM
m&p-Xylene	3.0	0.30		ppbV	1	5/4/2023 12:46:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 12:46:00 PM
Methyl Ethyl Ketone	2.0	0.30		ppbV	1	5/4/2023 12:46:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 12:46:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Methylene chloride	0.42	0.15		ppbV	1	5/4/2023 12:46:00 PM
o-Xylene	1.0	0.15		ppbV	1	5/4/2023 12:46:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Tetrachloroethylene	2.6	0.75		ppbV	5	5/4/2023 9:33:00 PM
Tetrahydrofuran	0.33	0.15		ppbV	1	5/4/2023 12:46:00 PM
Toluene	1.3	0.15		ppbV	1	5/4/2023 12:46:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Trichloroethene	0.060	0.030		ppbV	1	5/4/2023 12:46:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 12:46:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/4/2023 12:46:00 PM
Surr: Bromofluorobenzene	95.0	78.8-119		%REC	1	5/4/2023 12:46:00 PM

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-004A

**Client Sample ID:** SSV-02  
**Tag Number:** 567,456  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	0			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,2,4-Trimethylbenzene	3.7	1.5		ppbV	10	5/5/2023 2:31:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,3,5-Trimethylbenzene	1.0	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 4:29:00 PM
2,2,4-trimethylpentane	0.54	0.15		ppbV	1	5/4/2023 4:29:00 PM
4-ethyltoluene	1.4	0.15		ppbV	1	5/4/2023 4:29:00 PM
Acetone	53	12		ppbV	40	5/5/2023 3:14:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Benzene	2.9	1.5		ppbV	10	5/5/2023 2:31:00 AM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Bromodichloromethane	0.11	0.15	J	ppbV	1	5/4/2023 4:29:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Carbon disulfide	0.89	0.15		ppbV	1	5/4/2023 4:29:00 PM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Chloroform	6.9	1.5		ppbV	10	5/5/2023 2:31:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM

**Qualifiers:** . Results reported are not blank corrected  
DL Detection Limit  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits  
B Analyte detected in the associated Method Blank  
E Estimated Value above quantitation range  
J Analyte detected below quantitation limit  
ND Not Detected at the Limit of Detection  
SC Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-004A

**Client Sample ID:** SSV-02  
**Tag Number:** 567,456  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
Ethylbenzene	3.1	1.5		ppbV	10	5/5/2023 2:31:00 AM
Freon 11	0.29	0.15		ppbV	1	5/4/2023 4:29:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Heptane	3.5	1.5		ppbV	10	5/5/2023 2:31:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Hexane	4.7	1.5		ppbV	10	5/5/2023 2:31:00 AM
Isopropyl alcohol	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
m&p-Xylene	11	3.0		ppbV	10	5/5/2023 2:31:00 AM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 4:29:00 PM
Methyl Ethyl Ketone	38	12		ppbV	40	5/5/2023 3:14:00 AM
Methyl Isobutyl Ketone	1.1	0.30		ppbV	1	5/4/2023 4:29:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Methylene chloride	0.30	0.15		ppbV	1	5/4/2023 4:29:00 PM
o-Xylene	2.8	1.5		ppbV	10	5/5/2023 2:31:00 AM
Propylene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Tetrachloroethylene	1.5	0.15		ppbV	1	5/4/2023 4:29:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Toluene	14	6.0		ppbV	40	5/5/2023 3:14:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Trichloroethene	0.16	0.15		ppbV	1	5/4/2023 4:29:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Vinyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 4:29:00 PM
Surr: Bromofluorobenzene	110	78.8-119		%REC	1	5/4/2023 4:29:00 PM

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-005A

**Client Sample ID:** IA-02  
**Tag Number:** 1183,446  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	-1			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,1-Dichloroethene	< 0.040	0.040		ppbV	1	5/4/2023 1:31:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,2,4-Trimethylbenzene	0.45	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,3,5-Trimethylbenzene	0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 1:31:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
4-ethyltoluene	0.11	0.15	J	ppbV	1	5/4/2023 1:31:00 PM
Acetone	7.4	1.5		ppbV	5	5/4/2023 10:15:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Benzene	0.16	0.15		ppbV	1	5/4/2023 1:31:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Carbon tetrachloride	0.070	0.030		ppbV	1	5/4/2023 1:31:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Chloroform	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Chloromethane	0.62	0.15		ppbV	1	5/4/2023 1:31:00 PM
cis-1,2-Dichloroethene	< 0.040	0.040		ppbV	1	5/4/2023 1:31:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM

**Qualifiers:** . Results reported are not blank corrected  
DL Detection Limit  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits  
B Analyte detected in the associated Method Blank  
E Estimated Value above quantitation range  
J Analyte detected below quantitation limit  
ND Not Detected at the Limit of Detection  
SC Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-005A

**Client Sample ID:** IA-02  
**Tag Number:** 1183,446  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: RJP
Ethylbenzene	0.28	0.15		ppbV	1	5/4/2023 1:31:00 PM
Freon 11	0.27	0.15		ppbV	1	5/4/2023 1:31:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Heptane	0.16	0.15		ppbV	1	5/4/2023 1:31:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Hexane	0.20	0.15		ppbV	1	5/4/2023 1:31:00 PM
Isopropyl alcohol	1.8	0.15		ppbV	1	5/4/2023 1:31:00 PM
m&p-Xylene	1.0	0.30		ppbV	1	5/4/2023 1:31:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 1:31:00 PM
Methyl Ethyl Ketone	1.3	0.30		ppbV	1	5/4/2023 1:31:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 1:31:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Methylene chloride	0.39	0.15		ppbV	1	5/4/2023 1:31:00 PM
o-Xylene	0.38	0.15		ppbV	1	5/4/2023 1:31:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Tetrachloroethylene	1.4	0.15		ppbV	1	5/4/2023 1:31:00 PM
Tetrahydrofuran	0.29	0.15		ppbV	1	5/4/2023 1:31:00 PM
Toluene	0.70	0.15		ppbV	1	5/4/2023 1:31:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Trichloroethene	0.050	0.030		ppbV	1	5/4/2023 1:31:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 1:31:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/4/2023 1:31:00 PM
Surr: Bromofluorobenzene	89.0	78.8-119		%REC	1	5/4/2023 1:31:00 PM

**Qualifiers:**  
 . Results reported are not blank corrected  
 DL Detection Limit  
 H Holding times for preparation or analysis exceeded  
 JN Non-routine analyte. Quantitation estimated.  
 S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
 E Estimated Value above quantitation range  
 J Analyte detected below quantitation limit  
 ND Not Detected at the Limit of Detection  
 SC Sub-Contracted



# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-006A

**Client Sample ID:** IAB-03  
**Tag Number:** 1176,191  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	0			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,1-Dichloroethene	< 0.040	0.040		ppbV	1	5/4/2023 2:15:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,2,4-Trimethylbenzene	1.2	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,2-Dichlorobenzene	0.25	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,3,5-Trimethylbenzene	0.30	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 2:15:00 PM
2,2,4-trimethylpentane	0.19	0.15		ppbV	1	5/4/2023 2:15:00 PM
4-ethyltoluene	0.25	0.15		ppbV	1	5/4/2023 2:15:00 PM
Acetone	6.0	1.5		ppbV	5	5/4/2023 10:56:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Benzene	0.17	0.15		ppbV	1	5/4/2023 2:15:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Carbon disulfide	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Carbon tetrachloride	0.070	0.030		ppbV	1	5/4/2023 2:15:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Chloroform	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Chloromethane	0.67	0.15		ppbV	1	5/4/2023 2:15:00 PM
cis-1,2-Dichloroethene	< 0.040	0.040		ppbV	1	5/4/2023 2:15:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-006A

**Client Sample ID:** IAB-03  
**Tag Number:** 1176,191  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: RJP
Ethylbenzene	0.84	0.15		ppbV	1	5/4/2023 2:15:00 PM
Freon 11	0.26	0.15		ppbV	1	5/4/2023 2:15:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Heptane	0.28	0.15		ppbV	1	5/4/2023 2:15:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Hexane	0.40	0.15		ppbV	1	5/4/2023 2:15:00 PM
Isopropyl alcohol	1.5	0.15		ppbV	1	5/4/2023 2:15:00 PM
m&p-Xylene	3.0	0.30		ppbV	1	5/4/2023 2:15:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 2:15:00 PM
Methyl Ethyl Ketone	1.0	0.30		ppbV	1	5/4/2023 2:15:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 2:15:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Methylene chloride	0.44	0.15		ppbV	1	5/4/2023 2:15:00 PM
o-Xylene	0.97	0.15		ppbV	1	5/4/2023 2:15:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Tetrachloroethylene	3.3	0.75		ppbV	5	5/4/2023 10:56:00 PM
Tetrahydrofuran	0.35	0.15		ppbV	1	5/4/2023 2:15:00 PM
Toluene	1.3	0.15		ppbV	1	5/4/2023 2:15:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Trichloroethene	0.050	0.030		ppbV	1	5/4/2023 2:15:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 2:15:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/4/2023 2:15:00 PM
Surr: Bromofluorobenzene	94.0	78.8-119		%REC	1	5/4/2023 2:15:00 PM

**Qualifiers:**  
 . Results reported are not blank corrected  
 DL Detection Limit  
 H Holding times for preparation or analysis exceeded  
 JN Non-routine analyte. Quantitation estimated.  
 S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
 E Estimated Value above quantitation range  
 J Analyte detected below quantitation limit  
 ND Not Detected at the Limit of Detection  
 SC Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-007A

**Client Sample ID:** OA-01  
**Tag Number:** 240,392  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	0			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,1-Dichloroethene	< 0.040	0.040		ppbV	1	5/4/2023 3:00:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,2,4-Trimethylbenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 3:00:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Acetone	13	3.0		ppbV	10	5/4/2023 11:38:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Benzene	0.25	0.15		ppbV	1	5/4/2023 3:00:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Carbon disulfide	0.11	0.15	J	ppbV	1	5/4/2023 3:00:00 PM
Carbon tetrachloride	0.080	0.030		ppbV	1	5/4/2023 3:00:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Chloroform	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Chloromethane	0.68	0.15		ppbV	1	5/4/2023 3:00:00 PM
cis-1,2-Dichloroethene	< 0.040	0.040		ppbV	1	5/4/2023 3:00:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-007A

**Client Sample ID:** OA-01  
**Tag Number:** 240,392  
**Collection Date:** 5/1/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 W/ 0.2UG/M3 CT-TCE-VC-DCE-1,1DCE</b>			<b>TO-15</b>			Analyst: RJP
Ethylbenzene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Freon 11	0.27	0.15		ppbV	1	5/4/2023 3:00:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Heptane	0.10	0.15	J	ppbV	1	5/4/2023 3:00:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Hexane	0.20	0.15		ppbV	1	5/4/2023 3:00:00 PM
Isopropyl alcohol	5.9	1.5		ppbV	10	5/4/2023 11:38:00 PM
m&p-Xylene	< 0.30	0.30		ppbV	1	5/4/2023 3:00:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 3:00:00 PM
Methyl Ethyl Ketone	0.59	0.30		ppbV	1	5/4/2023 3:00:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 3:00:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Methylene chloride	0.39	0.15		ppbV	1	5/4/2023 3:00:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Tetrahydrofuran	0.32	0.15		ppbV	1	5/4/2023 3:00:00 PM
Toluene	0.53	0.15		ppbV	1	5/4/2023 3:00:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Trichloroethene	< 0.030	0.030		ppbV	1	5/4/2023 3:00:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 3:00:00 PM
Vinyl chloride	< 0.040	0.040		ppbV	1	5/4/2023 3:00:00 PM
Surr: Bromofluorobenzene	86.0	78.8-119		%REC	1	5/4/2023 3:00:00 PM

**Qualifiers:**  
 . Results reported are not blank corrected  
 DL Detection Limit  
 H Holding times for preparation or analysis exceeded  
 JN Non-routine analyte. Quantitation estimated.  
 S Spike Recovery outside accepted recovery limits

B Analyte detected in the associated Method Blank  
 E Estimated Value above quantitation range  
 J Analyte detected below quantitation limit  
 ND Not Detected at the Limit of Detection  
 SC Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-008A

**Client Sample ID:** ESV-01  
**Tag Number:** 243,117  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	0			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,2,4-Trimethylbenzene	0.24	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 5:14:00 PM
2,2,4-trimethylpentane	0.11	0.15	J	ppbV	1	5/4/2023 5:14:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Acetone	7.9	3.0		ppbV	10	5/5/2023 3:57:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Benzene	0.12	0.15	J	ppbV	1	5/4/2023 5:14:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Carbon disulfide	0.10	0.15	J	ppbV	1	5/4/2023 5:14:00 PM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Chloroform	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Chloromethane	0.61	0.15		ppbV	1	5/4/2023 5:14:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-008A

**Client Sample ID:** ESV-01  
**Tag Number:** 243,117  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>			Analyst: RJP	
Ethylbenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Freon 11	0.26	0.15		ppbV	1	5/4/2023 5:14:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Heptane	0.20	0.15		ppbV	1	5/4/2023 5:14:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Hexane	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Isopropyl alcohol	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
m&p-Xylene	0.18	0.30	J	ppbV	1	5/4/2023 5:14:00 PM
Methyl Butyl Ketone	0.21	0.30	J	ppbV	1	5/4/2023 5:14:00 PM
Methyl Ethyl Ketone	7.6	3.0		ppbV	10	5/5/2023 3:57:00 AM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 5:14:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Methylene chloride	0.31	0.15		ppbV	1	5/4/2023 5:14:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Tetrachloroethylene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Toluene	0.62	0.15		ppbV	1	5/4/2023 5:14:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Trichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Vinyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 5:14:00 PM
Surr: Bromofluorobenzene	90.0	78.8-119		%REC	1	5/4/2023 5:14:00 PM

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

**Centek/SanAir Technologies Laboratory**

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-009A

**Client Sample ID:** ESV-02  
**Tag Number:** 1187,147  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	0			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,2,4-Trimethylbenzene	1.3	1.5	J	ppbV	10	5/5/2023 4:41:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,3,5-Trimethylbenzene	0.60	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 5:58:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
4-ethyltoluene	0.48	0.15		ppbV	1	5/4/2023 5:58:00 PM
Acetone	200	81		ppbV	270	5/5/2023 11:49:00 AM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Benzene	1.3	0.15		ppbV	1	5/4/2023 5:58:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Bromodichloromethane	0.41	0.15		ppbV	1	5/4/2023 5:58:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Carbon disulfide	5.6	1.5		ppbV	10	5/5/2023 4:41:00 AM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Chloroform	17	6.0		ppbV	40	5/5/2023 5:23:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
cis-1,2-Dichloroethene	1.9	1.5		ppbV	10	5/5/2023 4:41:00 AM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Cyclohexane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Ethyl acetate	3.2	1.5		ppbV	10	5/5/2023 4:41:00 AM

**Qualifiers:** . Results reported are not blank corrected  
DL Detection Limit  
H Holding times for preparation or analysis exceeded  
JN Non-routine analyte. Quantitation estimated.  
S Spike Recovery outside accepted recovery limits  
B Analyte detected in the associated Method Blank  
E Estimated Value above quantitation range  
J Analyte detected below quantitation limit  
ND Not Detected at the Limit of Detection  
SC Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-009A

**Client Sample ID:** ESV-02  
**Tag Number:** 1187,147  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
Ethylbenzene	1.6	1.5		ppbV	10	5/5/2023 4:41:00 AM
Freon 11	0.24	0.15		ppbV	1	5/4/2023 5:58:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Heptane	12	1.5		ppbV	10	5/5/2023 4:41:00 AM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Hexane	20	1.5		ppbV	10	5/5/2023 4:41:00 AM
Isopropyl alcohol	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
m&p-Xylene	3.9	3.0		ppbV	10	5/5/2023 4:41:00 AM
Methyl Butyl Ketone	4.8	3.0		ppbV	10	5/5/2023 4:41:00 AM
Methyl Ethyl Ketone	78	12		ppbV	40	5/5/2023 5:23:00 AM
Methyl Isobutyl Ketone	5.2	3.0		ppbV	10	5/5/2023 4:41:00 AM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Methylene chloride	0.29	0.15		ppbV	1	5/4/2023 5:58:00 PM
o-Xylene	2.0	0.15		ppbV	1	5/4/2023 5:58:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Tetrachloroethylene	9.8	1.5		ppbV	10	5/5/2023 4:41:00 AM
Tetrahydrofuran	11	1.5		ppbV	10	5/5/2023 4:41:00 AM
Toluene	15	1.5		ppbV	10	5/5/2023 4:41:00 AM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Trichloroethene	3.2	1.5		ppbV	10	5/5/2023 4:41:00 AM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Vinyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 5:58:00 PM
Surr: Bromofluorobenzene	91.0	78.8-119		%REC	10	5/5/2023 4:41:00 AM
Surr: Bromofluorobenzene	125	78.8-119	S	%REC	1	5/4/2023 5:58:00 PM

**NOTES:**

S= Surrogate did not meet criteria due to matrix

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted



# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-010A

**Client Sample ID:** ESV-03  
**Tag Number:** 571,120  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	0			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,2,4-Trimethylbenzene	1.4	1.4	J	ppbV	9	5/5/2023 12:33:00 PM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,3,5-Trimethylbenzene	0.60	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 6:43:00 PM
2,2,4-trimethylpentane	11	1.4		ppbV	9	5/5/2023 12:33:00 PM
4-ethyltoluene	0.45	0.15		ppbV	1	5/4/2023 6:43:00 PM
Acetone	38	27		ppbV	90	5/5/2023 1:16:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Benzene	3.4	1.4		ppbV	9	5/5/2023 12:33:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Carbon disulfide	1.2	0.15		ppbV	1	5/4/2023 6:43:00 PM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Chloroform	0.18	0.15		ppbV	1	5/4/2023 6:43:00 PM
Chloromethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Cyclohexane	4.1	1.4		ppbV	9	5/5/2023 12:33:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-010A

**Client Sample ID:** ESV-03  
**Tag Number:** 571,120  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: <b>RJP</b>		
Ethylbenzene	1.4	0.15		ppbV	1	5/4/2023 6:43:00 PM
Freon 11	0.33	0.15		ppbV	1	5/4/2023 6:43:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Heptane	15	1.4		ppbV	9	5/5/2023 12:33:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Hexane	18	1.4		ppbV	9	5/5/2023 12:33:00 PM
Isopropyl alcohol	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
m&p-Xylene	3.1	2.7		ppbV	9	5/5/2023 12:33:00 PM
Methyl Butyl Ketone	9.0	2.7		ppbV	9	5/5/2023 12:33:00 PM
Methyl Ethyl Ketone	64	27		ppbV	90	5/5/2023 1:16:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 6:43:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Methylene chloride	0.32	0.15		ppbV	1	5/4/2023 6:43:00 PM
o-Xylene	1.7	0.15		ppbV	1	5/4/2023 6:43:00 PM
Propylene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Tetrachloroethylene	1.5	0.15		ppbV	1	5/4/2023 6:43:00 PM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Toluene	18	14		ppbV	90	5/5/2023 1:16:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Trichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Vinyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 6:43:00 PM
Surr: Bromofluorobenzene	103	78.8-119		%REC	1	5/4/2023 6:43:00 PM

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-011A

**Client Sample ID:** ESV-04  
**Tag Number:** 157,143  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>FIELD PARAMETERS</b>		<b>FLD</b>		Analyst:		
Lab Vacuum In	0			"Hg		5/3/2023
Lab Vacuum Out	-30			"Hg		5/3/2023
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
1,1,1-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,1,2,2-Tetrachloroethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,1,2-Trichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,1-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,1-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,2,4-Trichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,2,4-Trimethylbenzene	3.9	1.5		ppbV	10	5/5/2023 6:07:00 AM
1,2-Dibromoethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,2-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,2-Dichloroethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,2-Dichloropropane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,3,5-Trimethylbenzene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,3-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,4-Dichlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
1,4-Dioxane	< 0.30	0.30		ppbV	1	5/4/2023 7:27:00 PM
2,2,4-trimethylpentane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
4-ethyltoluene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Acetone	240	81		ppbV	270	5/5/2023 2:52:00 PM
Allyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Benzene	170	40		ppbV	270	5/5/2023 2:52:00 PM
Benzyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Bromodichloromethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Bromoform	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Bromomethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Carbon disulfide	0.53	0.15		ppbV	1	5/4/2023 7:27:00 PM
Carbon tetrachloride	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Chlorobenzene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Chloroethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Chloroform	13	1.5		ppbV	10	5/5/2023 6:07:00 AM
Chloromethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
cis-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
cis-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Cyclohexane	73	40		ppbV	270	5/5/2023 2:52:00 PM
Dibromochloromethane	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Ethyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM

**Qualifiers:**

.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
DL	Detection Limit	E	Estimated Value above quantitation range
H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted

# Centek/SanAir Technologies Laboratory

Date: 10-May-23

**CLIENT:** NEU-VELLE, LLC  
**Lab Order:** C2305007  
**Project:** Tailorama 180 Clinton Ave  
**Lab ID:** C2305007-011A

**Client Sample ID:** ESV-04  
**Tag Number:** 157,143  
**Collection Date:** 5/2/2023  
**Matrix:** AIR

Analyses	Result	DL	Qual	Units	DF	Date Analyzed
<b>1UG/M3 BY METHOD TO15</b>		<b>TO-15</b>		Analyst: RJP		
Ethylbenzene	25	4.0		ppbV	27	5/5/2023 2:08:00 PM
Freon 11	0.29	0.15		ppbV	1	5/4/2023 7:27:00 PM
Freon 113	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Freon 114	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Freon 12	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Heptane	540	160		ppbV	1080	5/5/2023 3:34:00 PM
Hexachloro-1,3-butadiene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Hexane	73	40		ppbV	270	5/5/2023 2:52:00 PM
Isopropyl alcohol	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
m&p-Xylene	58	8.1		ppbV	27	5/5/2023 2:08:00 PM
Methyl Butyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 7:27:00 PM
Methyl Ethyl Ketone	70	81	J	ppbV	270	5/5/2023 2:52:00 PM
Methyl Isobutyl Ketone	< 0.30	0.30		ppbV	1	5/4/2023 7:27:00 PM
Methyl tert-butyl ether	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Methylene chloride	0.19	0.15		ppbV	1	5/4/2023 7:27:00 PM
o-Xylene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Propylene	20	1.5		ppbV	10	5/5/2023 6:07:00 AM
Styrene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Tetrachloroethylene	12	1.5		ppbV	10	5/5/2023 6:07:00 AM
Tetrahydrofuran	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Toluene	89	40		ppbV	270	5/5/2023 2:52:00 PM
trans-1,2-Dichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
trans-1,3-Dichloropropene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Trichloroethene	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Vinyl acetate	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Vinyl Bromide	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Vinyl chloride	< 0.15	0.15		ppbV	1	5/4/2023 7:27:00 PM
Surr: Bromofluorobenzene	105	78.8-119		%REC	10	5/5/2023 6:07:00 AM
Surr: Bromofluorobenzene	2400	78.8-119	S	%REC	1	5/4/2023 7:27:00 PM

**NOTES:**

S= Surrogate did not meet criteria due to matrix

<b>Qualifiers:</b>	.	Results reported are not blank corrected	B	Analyte detected in the associated Method Blank
	DL	Detection Limit	E	Estimated Value above quantitation range
	H	Holding times for preparation or analysis exceeded	J	Analyte detected below quantitation limit
	JN	Non-routine analyte. Quantitation estimated.	ND	Not Detected at the Limit of Detection
	S	Spike Recovery outside accepted recovery limits	SC	Sub-Contracted