



# APPENDIX 2

## Phase II Environmental Site Assessments

# Supplemental Phase II Environmental Site Assessment

Location:

11075 Walden Avenue  
Alden, New York

Prepared for:

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LaBella Project No. 2171935

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## 1.0 INTRODUCTION

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LaBella Associates, D.P.C. (LaBella) completed a Phase II Environmental Assessment (ESA) for the property located at 11075 Walden Avenue, Town of Alden, Erie County, New York (Site) in June 2017. The results of that assessment are summarized in LaBella's Phase II ESA report dated June 28, 2017. Subsequently, LaBella was retained by Walden Realty Limited Partnership (Client) to conduct a Supplemental Phase II ESA for the Site to further evaluate the extent of the chlorinated volatile organic compound (CVOC) impact identified proximate the west exterior of the Site Building (SB-14), and to evaluate whether the subsurface CVOC impact represents a soil vapor intrusion concern to the Site Building. This Supplemental Phase II ESA has been performed in conformance with the scope and limitations of ASTM Practice E 1903-11. It should be noted that the results of LaBella's June 28, 2017 Phase II ESA Report have been included within this report.

### 1.1 *Special Terms & Conditions*

The findings of this Phase II ESA are based on the scope of work and project objectives as stated in LaBella's Proposal number P171885 dated July 21, 2017 and LaBella's Supplemental Work Authorization Form dated September 11, 2017.

### 1.2 *Limitations & Exceptions*

Work associated with this Phase II ESA was performed in accordance with generally accepted environmental engineering and environmental contracting practices for this region. LaBella makes no other warranty or representation, either expressed or implied, nor is one intended to be included as part of its services, proposals, contracts or reports.

In addition, LaBella cannot provide guarantees, certifications or warranties that the property is or is not free of environmental impairment or other regulated solid wastes. The Client shall be aware that the data and representative samples from any given soil sampling point, monitoring well or vapor sampling point may represent conditions that apply only at that particular location, and such conditions may not necessarily apply to the general Site as a whole.

### 1.3 *Reliance*

Walden Realty Limited Partnership may rely upon the findings of this report and should be aware of the agreed upon scope of work and the limitations associated with this Scope of Work.

## 2.0 BACKGROUND

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### 2.1 *Site Description & Features*

The Site consists of 2.6 acres of land located southwest of the intersection of Walden Avenue and Commerce Drive. The Site is developed with one single-story, 34,858 square foot vacant building (Site Building) which was constructed in approximately 1964. The exterior of the Site includes green space to the north of the Site Building and asphalt-paved parking areas to the east and south of the Site Building.



## 2.2 Physical Setting

The Site is located at 11075 Walden Avenue, Town of Alden, Erie County, New York, within a predominantly suburban area. Groundwater flow at the Site appears to generally flow to the west.

## 2.3 Adjoining/Adjacent Property Use

The following properties border the Site.

| Direction                  | Occupant   |
|----------------------------|--|
| North beyond Walden Avenue | Napa Auto Care Center and a residential property |
| South                      | Undeveloped forested land                        |
| East                       | Griffith Energy and Hubco Pads                   |
| West                       | Undeveloped forested land                        |

## 2.4 Summary of Previous Studies by Others

LaBella reviewed a Transaction Screen Environmental Site Assessment Report (Transaction Screen) prepared by Lender Consulting Services, Inc. (LCS) for the Site dated May 4, 2017. Based on the contents of that report, LCS identified the following potential environmental concerns (PECs).

- The Site was historically utilized as an industrial laundry facility, including dry cleaning, from at least 1988 (potentially as early as the 1970s) through 2006. The Site was listed within the Federal Drycleaners, Resource Conservation and Recovery Act (RCRA) Generator, and Aerometric Information Retrieval System's programs associated with the dry cleaning operations.
- The Site utilized a septic system prior to the mid-1980s. Floor drains noted throughout the Site Building may have previously discharged to an on-site septic system.
- Former on-site operations included printing.
- Although all available resources were consulted, the use of the Site Building in the 1960s is unknown.

Subsequently, LaBella completed a subsurface soil and groundwater investigation at the Site to evaluate the PECs above. The results of the subsurface soil and groundwater investigation are summarized within LaBella's Phase II ESA Report dated June 28, 2017. Based on the results of the subsurface soil and groundwater investigation, further investigation was recommended at the Site.

## 3.0 OBJECTIVE

The objective of this Supplemental Phase II ESA was to further evaluate the extent of CVOC impact identified within soil samples collected from soil boring SB-14, and evaluate whether the subsurface CVOC impact represents a soil vapor intrusion concern to the Site Building.

## 4.0 SCOPE OF WORK

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LaBella completed the following scope of work at the Site.

### 4.1 *Soil Borings*

LaBella advanced seventeen soil borings (SB-1 through SB-16 including SB-13A) on June 8 and 9, 2017 with a direct-push sampling system to evaluate the PECs identified within LCS' Transaction Screen dated May 4, 2017. Based on the findings of that investigation, on August 7, 2017, six additional soil borings (SB-17 through SB-22) were advanced at the Site to further evaluate the extent of the CVOC impact identified within soil boring SB-14. Based on the findings of that subsequent investigation, seven additional soil borings (SB-23 through SB-29) were advanced at the Site on October 5, 2017 to further evaluate the extent of CVOC impact identified beneath the Site Building.

Soil borings were advanced to depths ranging from five to 16 feet below the ground surface (ft bgs). The following soil borings: SB-9, SB-10, SB-11, SB-12, SB-17, SB-18 and SB-23 through SB-29 were advanced within the interior of the Site Building. Equipment refusal was encountered within soil boring SB-11 at a depth of 9.1 ft bgs due to a dense brick/concrete material and SB-13 at a depth of five ft bgs due to a dense boulder/rock in the subsurface. Additionally, equipment refusal was encountered in SB-23 through SB-29 at depths of 7.8 to 11 ft bgs due to a laminated clay layer. Soil boring SB-13A was advanced due to the shallow equipment refusal encountered in soil boring SB-13. Soil Boring Logs were completed for each soil boring and are included in Appendix 1. Soil boring locations are depicted on Figure 2.

Soils recovered from the soil borings were continuously assessed for visible impairment, olfactory indications of impairment and indication of detectable volatile organic compounds (VOCs) with a photoionization detector (PID). Select soil samples were placed in a cooler on ice and sent under standard chain of custody procedures to Alpha Analytical Laboratories (Alpha) in Westborough, Massachusetts and Test America in Amherst, New York. Generally, the soil samples collected were analyzed for Target Compound List (TCL) VOCs using United States Environmental Protection Agency (USEPA) Method 8260 and Resource Conservation and Recovery Act (RCRA) Metals using USEPA Method 7470/6010 as detailed within Table 5.

Upon completion of soil boring activities, the removed materials were returned to the bore holes from which they originated. Soil borings advanced within the interior of Site Building were completed with Quickcrete to the preexisting surfaces.

### 4.2 *Groundwater Monitoring Wells*

Nine temporary two-inch groundwater monitoring wells (MW-1 through MW-9) were installed within soil borings SB-1, SB-3, SB-4, SB-6, SB-7, SB-8, SB-13A, SB-14, and SB-16, respectively, to depths ranging from 12.2 to 14.75 ft bgs. Each well was completed with five feet of 0.010-slot screen. The screens associated with the monitoring wells were connected to an appropriate length of solid PVC well riser to complete the well. The annulus was sand packed with quartz sand to approximately two ft bgs. The remaining annulus was bentonite sealed to the ground surface. Field logs associated with groundwater monitoring activities are included in Appendix 1. Monitoring well locations are detailed on Figure 2.

Monitoring wells MW-1 and MW-3 were purged dry prior to sampling, while monitoring wells MW-2, and MW-4 through MW-9, included purging of at least three well volumes prior to sampling. The groundwater samples were placed in a cooler on ice, and sent under standard chain of custody procedures to Alpha. All nine groundwater samples were submitted for analysis of TCL VOCs using USEPA Method 8260.

#### **4.3 Limited Vapor Intrusion Assessment**

On August 3, 2017, LaBella completed a soil vapor intrusion assessment at the Site. Prior to the soil vapor intrusion assessment at the Site on August 3, 2017, site representative Mr. Jim Doro identified the location of the former dry cleaning machine to LaBella. Such location is depicted on Figure 2 within the Appendix. The soil vapor sampling methods utilized were generally consistent with the October 2006 New York State Department of Health (NYSDOH) Guidance for Evaluating Soil Vapor Intrusion. The soil vapor intrusion assessment included the collection of two sub-slab soil vapor samples (SS1 and SS2) and two indoor air samples (ID1 and ID2) within the northwest portion of the Site Building, and one outdoor ambient air sample (OD1) on the southwest exterior of the Site Building. The sub-slab soil vapor and indoor air sampling locations were selected to evaluate sub-slab and indoor air conditions in portions of the Site Building adjacent to the CVOC impacted soil identified within exterior soil boring SB-14 advanced during LaBella's June 28, 2017 Phase II ESA. The indoor air samples were collected immediately proximate to each sub-slab location. The outdoor air sample was collected from the upwind side of the Site Building.

Subsequently, on October 4, 2017, LaBella completed a supplemental soil vapor intrusion assessment within the north and south interior portions of the Site Building. The soil vapor intrusion assessment included the collection of three sub-slab soil vapor samples (SS3 through SS5) and three indoor air samples (ID3 through ID5) within the north and south interior portions of the Site Building, and one outdoor ambient air sample (OD2) on the southwest exterior of the Site Building. The indoor air samples were collected immediately adjacent to each sub-slab location. The outdoor air sample was collected from the upwind side of the Site Building. The sub-slab soil vapor and indoor air sampling locations were selected to evaluate sub-slab soil vapor and indoor air conditions throughout the Site Building. The locations of the sampling points are depicted on Figure 2.

A hammer drill was utilized to puncture the floor slab at five sub-slab soil vapor sampling point locations. Thereafter, polyethylene tubing and a seal was installed at each puncture location. An enclosure was then constructed and sealed to the sampling point tubing at each location. Subsequently, each enclosure was enriched with helium to conduct a tracer gas evaluation. The polyethylene tubing at each sub-slab soil vapor sampling point was then purged to ensure a representative sample of soil vapor was obtained. During purging, the purged air was monitored for helium via a Radio Detection MGD-2002 Helium Leak Detector. None of the sub-slab soil vapor sampling points exhibited concentrations of the tracer gas greater than 10%, thus all appeared to be sealed properly.

Subsequent to purging, the polyethylene tubing at each sub-slab soil vapor sampling point was connected to a PID to measure total VOCs. In addition, ambient air was also measured for total VOCs with the PID at each indoor and outdoor air sampling location. Table 4 located within the report appendix summarizes the field screening results. No elevated PID measurements were detected within the air sampling locations evaluated.

Summa canisters with laboratory calibrated regulators were connected to each of the five sub-slab soil vapor sampling points for soil vapor sample collection. Summa canisters with regulators were also used to collect indoor air samples proximate each of the sub-slab soil vapor sampling locations resulting in a total of five indoor air samples. Two summa canisters with regulators were utilized to collect outdoor ambient air samples at an upwind location proximate the southwest exterior corner of the Site Building. Each air/sub-slab soil vapor sample was collected continuously over an approximately eight-hour period and sent to Test America for analysis using USEPA test method TO-15.

Based on Site observations, wind was generally out of the southwest. As indicated above, the NYSDOH Indoor Air Quality Questionnaire and Building Inventory forms were completed as part of this assessment and are included in Appendix 2.

## 5.0 FINDINGS

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### 5.1 *Site Geology and Hydrology*

The concrete slab of the Site Building was observed at 0.6 ft bgs thick with a gravel sub-base beneath it to a depth of one ft bgs in the soil borings advanced inside the Site Building (SB-9 through SB-12, SB-17, SB-18 and SB-23 through SB-29). Non-native materials including asphalt surface material and sub-base gravel was encountered in exterior soil borings SB-1 through SB-8 to depths ranging from 0.3 to 0.6 ft bgs. A fill layer consisting of brown silty clay with trace gravel, rock, and concrete was encountered in soil borings SB-1, SB-2, SB-9, SB-10, SB-11, and SB-12 to depths ranging from one to two ft bgs. Based on the locations of the fill material encountered, it appears that such was utilized as fill material during construction of the building foundation. Native soils generally consisted of brown-red to brown-gray clayey silts typical of outwash plains and alluvial fans and were observed to a depth of 16 ft bgs. Saturated conditions were encountered in soil borings SB-1, SB-2, SB-4, SB-13A, and SB-14. Due to laminated clays (densely-packed) throughout the Site, saturated conditions were identified at a depth range of four to 10 ft bgs within the aforementioned soil borings.

### 5.2 *Field Observations and Screening*

No visible impairment or olfactory indications of impairment were observed within the fill material encountered. Metallic-like odor was identified in SB-17 at depths ranging from 12-16 ft bgs. A strong solvent-type odor was identified with SB-25 at depths ranging from 2-7.9 ft bgs. No suspect visual or olfactory evidence of impairment was observed in any of the remaining soil borings advanced at the Site. The table below summarizes PID readings collected from the soil borings:

### Soil Boring PID Readings

| Soil Boring ID | Sample Interval (ft bgs) |      |        |     |       |      |      |     |      |      |       |       |       |       |       |       |
|----------------|--------------------------|------|--------|-----|-------|------|------|-----|------|------|-------|-------|-------|-------|-------|-------|
|                | 0-1                      | 1-2  | 2-3    | 3-4 | 4-5   | 5-6  | 6-7  | 7-8 | 8-9  | 9-10 | 10-11 | 11-12 | 12-13 | 13-14 | 14-15 | 15-16 |
| SB-1           | 5.3*                     | 1.8  | 1.4    | 1.8 | 0.7   | 1.7  | 1.2  | 2.1 | 1.9  | 1.8  | 0.8   | 1.3   | 1.2   | 1.4   | 1.1   | --    |
| SB-2           | 1.3                      | 0.9* | 1.4    | 1.4 | 1.0   | 1.7  | 2.1  | 2.2 | 1.7  | 1.8  | 1.8   | 0.9   | 1.3   | 0.8   | 1.8   | --    |
| SB-3           | --                       | --   | --     | --  | --    | 1.5  | 1.7  | 1.6 | 1.6  | 2.1* | 2.0   | 1.4   | 1.4   | 1.4   | 1.1   | --    |
| SB-4           | 0.8                      | 3.0  | 2.6    | 2.4 | 2.8   | 3.3* | 3.1  | 1.6 | 2.4  | 2.0  | 3.0   | 2.5   | 2.2   | 2.6   | 2.5   | --    |
| SB-5           | 1.5                      | 1.8  | 2.8    | 3.3 | 1.7   | 3.2  | 2.6  | 2.1 | 2.0  | 2.6  | 2.9   | 2.7   | 2.2   | 1.6   | 2.6   | --    |
| SB-6           | 3.5                      | 1.8  | 1.5    | 1.8 | 1.8   | 3.1  | 3.0  | 3.4 | 3.8  | 4.5  | 5.0*  | 3.6   | 2.6   | 2.8   | 3.0   | --    |
| SB-7           | --                       | 2.6  | 2.2    | 2.7 | 2.8*  | 2.5  | 2.5  | 1.5 | 1.9  | 2.1  | 2.3   | 2.4   | 1.8   | 1.9   | 1.6   | --    |
| SB-8           | 2.1                      | 2.9  | 3.1*   | 2.6 | 2.4   | 2.1  | 2.2  | 1.9 | 2.4  | 2.1  | 1.4   | 1.8   | 2.1   | 2.0   | 1.9   | --    |
| SB-9           | 3.7                      | 3.4  | 6.4    | 5.4 | 3.2   | 3.8  | 3.2  | 3.8 | 3.3  | 3.2  | 5.6   | 5.1   | 3.1   | 3.9   | 3.9   | --    |
| SB-10          | 1.8                      | 1.9  | 2.5    | 2.0 | 1.6   | 2.6  | 2.7  | 2.0 | 2.5  | 1.8  | 2.3   | 2.1   | 2.5   | 2.5   | 2.3   | --    |
| SB-11          | 2.4                      | 3.8* | 2.2    | 1.6 | 1.4   | 2.1  | 1.8  | 2.4 | 2.3  | 2.2  | --    | --    | --    | --    | --    | --    |
| SB-12          | 4.8*                     | 3.3  | 2.2    | 2.0 | 1.2   | 1.3  | 1.8  | 2.3 | 2.5  | 2.5  | 1.9   | 1.8   | 2.3   | 1.9   | 1.8   | --    |
| SB-13          | 1.2                      | 1.3  | 1.8    | 1.4 | 1.6   | --   | --   | --  | --   | --   | --    | --    | --    | --    | --    | --    |
| SB-13A         | 0.0                      | 0.0  | 0.0*   | 0.0 | 0.0   | 0.0  | 0.0  | 0.0 | 0.0  | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | --    |
| SB-14          | 0.0                      | 0.0  | 0.0    | 0.0 | 0.0   | 0.0  | 0.0  | 0.0 | 0.0* | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | --    |
| SB-15          | 0.0                      | 0.0  | 0.0    | 0.0 | 0.0   | 0.0  | 0.0  | 0.0 | 0.0  | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | --    |
| SB-16          | 0.0                      | 0.0* | 0.0    | 0.0 | 0.0   | 0.0  | 0.0  | 0.0 | 0.0  | 0.0  | 0.0   | 0.0   | 0.0   | 0.0   | 0.0   | --    |
| SB-17          | 158*                     |      | 27     |     | 59    |      | 20.2 |     | 40.3 |      | 57.2  |       | 8.9   |       | 31.2* |       |
| SB-18          | 4.4                      |      | 4.4    |     | 2.6   |      | 4.3  |     | 5.9  |      | 8.2   |       | 10.0* |       | 4.7   |       |
| SB-19          | 0.9                      |      | 0.7    |     | 1.4   |      | 1.2  |     | 1.1  |      | 0.4   |       | 0.9   |       | 1.8*  |       |
| SB-20          | 0.3                      |      | 0.5    |     | 0.0   |      | 0.0  |     | 1.6* |      | 1.0   |       | 0.0   |       | 0.0   |       |
| SB-21          | 1.8                      |      | 1.0    |     | 0.4   |      | 0.2  |     | 0.0  |      | 0.0   |       | 0.9   |       | 1.2*  |       |
| SB-22          | 2.1                      |      | 0.7    |     | 2.1*  |      | 1    |     | 0.9  |      | 0.5   |       | --    |       | --    |       |
| SB-23          | 1.4*                     |      | 0.1    |     | 0.1   |      | 0.3  |     | 0.3  |      | 0.1   |       | --    |       | --    |       |
| SB-24          | 13.4*                    |      | 2.8    |     | 3.0   |      | 12.4 |     | 2.2  |      | --    |       | --    |       | --    |       |
| SB-25          | 942*                     |      | 3,674* |     | 524   |      | 275  |     | --   |      | --    |       | --    |       | --    |       |
| SB-26          | 46.1*                    |      | 6.2    |     | 15.4  |      | 10.2 |     | 1.7  |      | --    |       | --    |       | --    |       |
| SB-27          | 4.4                      |      | 4.6    |     | 15.1* |      | 4.2  |     | --   |      | --    |       | --    |       | --    |       |
| SB-28          | 6.2*                     |      | 4.6    |     | 1.7   |      | 1.7  |     | --   |      | --    |       | --    |       | --    |       |
| SB-29          | 4.4*                     |      | 3.8    |     | 1.7   |      | 1.4  |     | --   |      | --    |       | --    |       | --    |       |

**Notes:**

1. All PID readings were collected utilizing a Minirae 3000 photoionization detector and are expressed in parts per million.
2. The PID screening is performed as a method of determining the general presence or absence of VOCs in soil, and to provide a basis for selecting samples for laboratory analysis. The readings obtained provide only an indication of the relative levels of VOC presence in the soil, and are not considered to be a direct quantization of actual soil VOC concentration.
3. "--" denotes boring not completed to above-listed depth or insufficient recovery occurred at specified depth.
4. "\*" denotes a soil sample was submitted for laboratory analysis from this interval.

### 5.3 Laboratory Analytical Results

#### 5.3.1 Soil Laboratory Results

Seventeen VOCs were detected at concentrations above laboratory method detection limits. None of these VOCs were identified above NYSDEC Commissioner’s Policy (CP)-51 Soil Cleanup Guidance (SCG) and Part 375 Commercial-Use Soil Cleanup Objectives (SCOs). However, several elevated concentrations of CVOCs (cis – 1,2- dichloroethene, trans-1,2-dichloroethene, tetrachloroethene and trichloroethene) were identified amongst the soil samples collected from SB-14, SB-17, SB-18 and SB-23 through SB-26 with total VOC concentrations ranging from 176.7 micrograms per kilogram (µg/kg) to 140,102.2 µg/kg. Soil laboratory results are summarized in Table 1. Copies of the laboratory reports are included in Appendix 3.

#### 5.3.2 Groundwater Laboratory Results

Based on a review of the laboratory analytical results, several VOCs were detected at concentrations above laboratory method detection limits; however, a majority of these concentrations were identified below NYSDEC Division of Water Technical And Operations Guidance Series (TOGS) 1.1.1 Ambient Water Quality Standards (AWQS) with the exception of acetone in samples MW-2, MW-4, MW-5, MW-6, and MW-7 at 110 micrograms per liter (µg/L), 63 µg/L, 58 µg/L, 76 µg/L, and 62 µg/L, respectively. It should be noted that acetone is a common laboratory contaminant. Groundwater laboratory results are summarized in Table 2. Copies of the laboratory report are included in Appendix 3.

#### 5.3.3 Soil Vapor & Indoor Air Laboratory Results

Laboratory results associated with the vapor intrusion assessment are summarized in Table 3 and the laboratory analytical reports are included in Appendix 3. As depicted in Table 3, several VOCs were detected in each sub-slab soil vapor and indoor air sample. The NYSDOH has established guidance documents for determining appropriate action to be taken to address current and potential soil vapor intrusion for a limited number of parameters. The NYSDOH guidance includes matrices to evaluate the results of sub-slab soil vapor and indoor air samples. The May 2017 updated Soil Vapor/Indoor Air Matrices A, B, and C are included following the Tables in the Appendices.

The following table identifies the elevated concentrations of CVOCs detected within the soil vapor and indoor air samples collected and submitted for laboratory analysis.

| Sample ID                                | SS1      | ID1        | SS2      | ID2        | SS3      | ID3        | SS4      | ID4        | SS5      | ID5        |
|--|----------|------------|----------|------------|----------|------------|----------|------------|----------|------------|
| Sampling Date                            | 8/3/17   | 8/3/17     | 8/3/17   | 8/3/17     | 10/4/17  | 10/4/17    | 10/4/17  | 10/4/17    | 10/4/17  | 10/4/17    |
| Location                                 | Sub-Slab | Indoor Air | Sub-Slab | Indoor Air | Sub-Slab | Indoor Air | Sub-Slab | Indoor Air | Sub-Slab | Indoor Air |
| <b>VOCs (micrograms per cubic meter)</b> |          |            |          |            |          |            |          |            |          |            |
| Trichloroethene (TCE)                    | 13,000   | 3.5        | 5,600    | 3.1        | 3.2      | 3.2        | 3.3      | 3.5        | 4.5      | 2.4        |
| Tetrachloroethene (PCE)                  | 480,000  | 19         | 52,000   | 12         | 72       | 22         | 30       | 25         | 54       | 15         |
| Cis-1,2-dichloroethene                   | 91,000   | 2.2        | 6,700    | 1.2        | 4.2      | 5.6        | 3.5      | 5.6        | 0        | 3.6        |

The NYSDOH has established an indoor air guideline of 30 micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ) for PCE and 2  $\mu\text{g}/\text{m}^3$  for TCE. The indoor air concentrations of TCE exceeded the NYSDOH guideline throughout the Site Building. The Occupational Safety and Health Administration (OSHA) indoor air guideline applicable to adult workers; however, is 535,000  $\mu\text{g}/\text{m}^3$  and the American Conference of Governmental Industrial Hygienists (ACGIH) indoor air guideline for TCE is 54,000  $\mu\text{g}/\text{m}^3$ . The indoor air concentrations of TCE area, therefore, are orders of magnitude lower than the applicable OSHA and ACGIH guidelines.

Concentrations of several additional VOCs were detected above laboratory method detection limits within the indoor air and sub-slab soil vapor samples collected; however, such were either detected at concentrations below NYSDOH Guidance, or current NYSDOH Guidance has not established standards for such VOCs. No elevated concentrations of VOCs were detected within the outdoor ambient air samples collected from OD1 and OD2.

Based on the comparison of laboratory analytical results and NYSDOH guidance matrices, mitigation is required within the areas of SS1, ID1, SS2 and ID2. Additionally, identify source and resample or mitigation is required within the areas of SS3, ID3, SS4, ID4, SS5 and ID5.

## 6.0 CONCLUSIONS

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Based on the results of this assessment, LaBella concludes the following.

- Although not identified at concentrations above NYSDEC CP-51 SCG and Part 375 Commercial-Use SCOs, several CVOCs were identified at elevated concentrations throughout areas of the Site suggesting CVOC-impacted soil is located beneath the west-central portion of the Site Building and proximate the west exterior of the Site Building. Such elevated concentrations were identified proximate SB-25, which was reported as the former location of a dry cleaning machine. Based on laboratory analytical results and field observations, elevated CVOC concentrations were identified at depths of 0.6-4 ft bgs. Laboratory analytical results from soil borings advanced adjacent SB-25 identified decreasing VOC concentrations when compared to VOC concentrations identified within SB-25. Therefore, the extent of elevated VOC concentrations appears to be generally defined and limited beneath the west-central portion of the Site Building proximate the reported former location of the dry cleaning machine.
- While nine VOCs were detected above laboratory method detection limits in the groundwater samples collected throughout the Site, the concentrations of VOCs detected do not exceed applicable NYSDEC guidance. As such, the identified concentrations of VOCs in the Site groundwater do not suggest that groundwater has been adversely impacted by CVOC-impacted soil located beneath the Site Building and proximate the west exterior of the Site Building. Further evaluation of groundwater conditions at the Site does not appear warranted at this time.
- Elevated concentrations of TCE, PCE, and cis-1,2-dichloroethene were detected within all of the indoor air and sub-slab soil vapor samples collected and submitted for laboratory analysis as part of this assessment. According to NYSDOH Soil Vapor Guidance, mitigation is required within the areas of SS1, ID1, SS2 and ID2. Additionally, identify source and resample or mitigation is required within the areas of SS3, ID3, SS4, ID4, SS5 and ID5.

## 7.0 RECOMMENDATIONS

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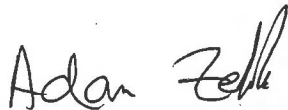
- A soil vapor mitigation system should be designed and installed within the Site Building to mitigate soil vapor exposures to Site Building occupants.
- Excavation to the extent feasible and proper disposal of the CVOC impacted soil should be considered to reduce soil vapor concerns within the Site Building in the future. Furthermore, removal of the CVOC impacted soil will reduce the potential for migration of subsurface CVOC impact.
- Legal counsel should be consulted to evaluate whether the subsurface CVOC impact identified at the Site constitutes a reporting obligation to the NYSDEC.

## 8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

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We appreciate the opportunity to serve your professional environmental engineering needs. If you have any questions please do not hesitate to contact me at (716) 840-2548.

Report Approved By:



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Adam Zebrowski  
Director of Environmental Due Diligence  
Project Manager  
Environmental Professional

Report Prepared By:

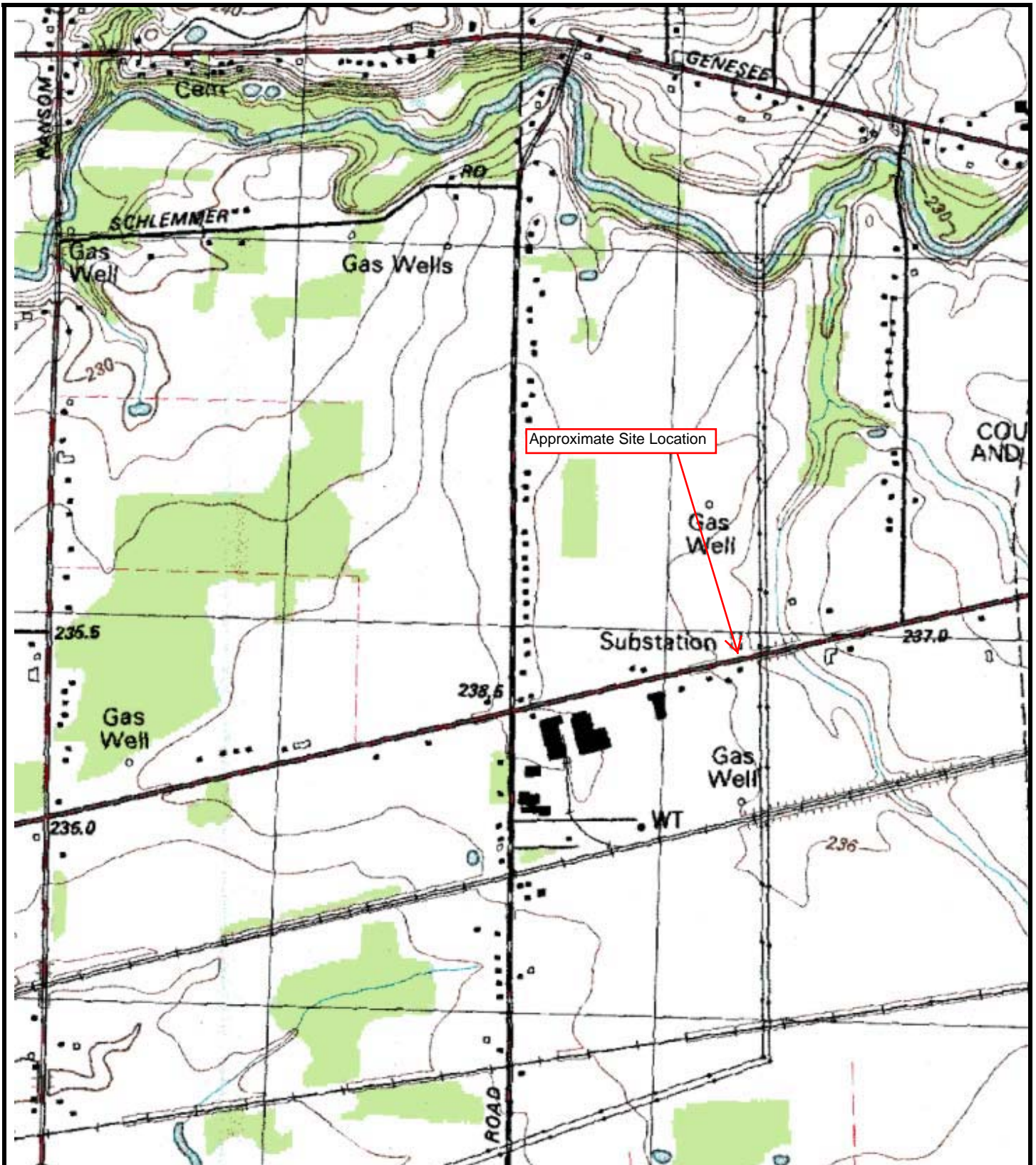


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Shannon Dalton  
Environmental Analyst



# FIGURES



Approximate Site Location

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 NOT TO SCALE

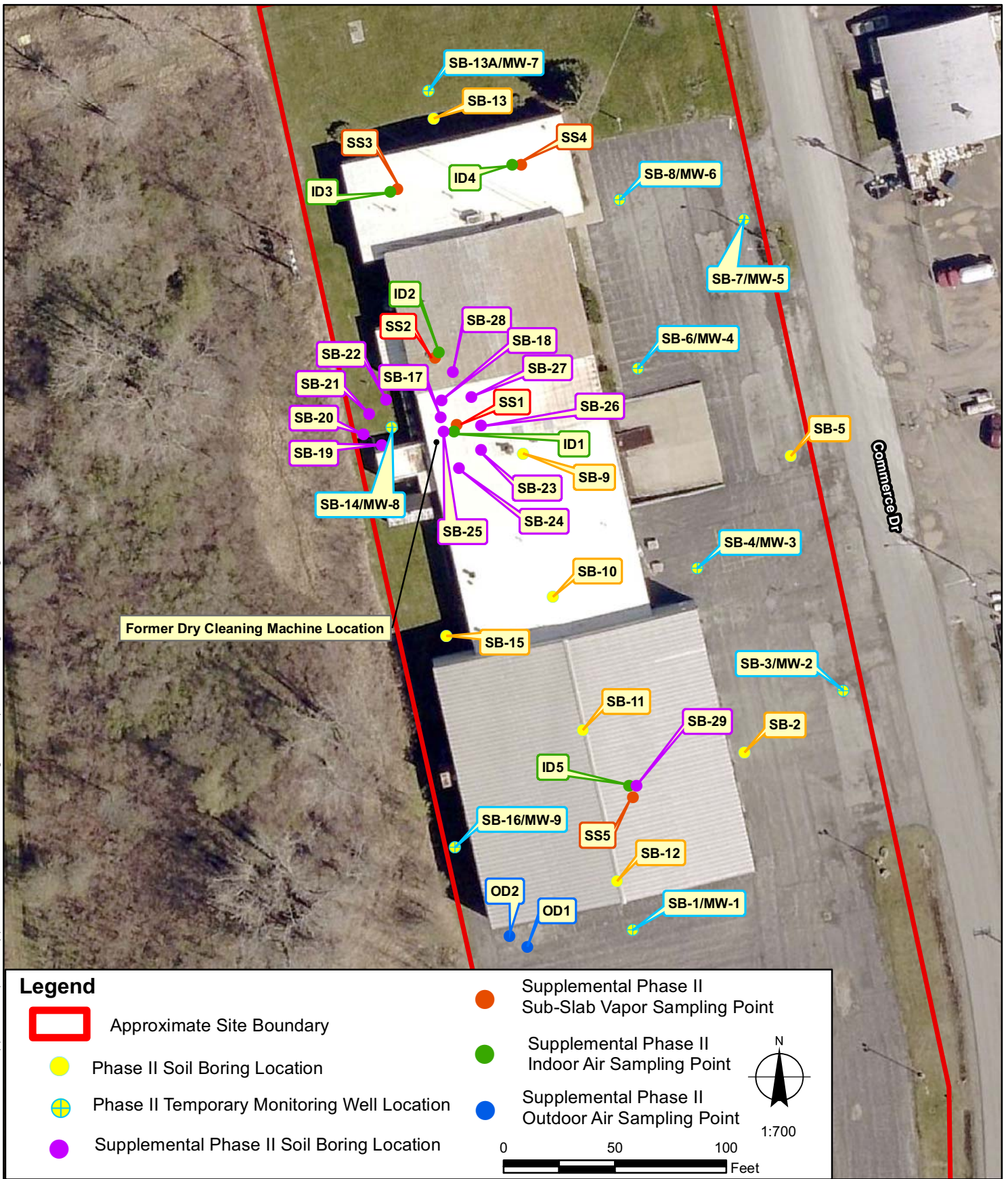
**FIGURE 1**  
**SITE LOCATION MAP**

11075 Walden Avenue  
 Alden, New York

**LABELLA**

PROJECT NO. 2171935





PROJECT/DRAWING NUMBER

**2171935**

**FIGURE 2**

DRAWING TITLE

**SITE INVESTIGATION MAP**

ISSUED FOR: REVIEW

DESIGNED BY: SND

DRAWN BY: SND

DATE: OCTOBER 2017

REVIEWED BY: CK

PROJECT/CLIENT

**PHASE II ESA**

**11075 WALDEN AVENUE  
ALDEN, NEW YORK**

**LABELLA**

Associates, D.P.C.

300 PEARL STREET  
BUFFALO, NY 14202  
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# TABLES

Table 1  
 11075 Walden Avenue  
 Alden, New York  
 Phase II ESA  
 Summary of Subsurface Soil Analytical Results  
 (Detected Analytes Only)

| Sample ID                                 | SB-1         | SB-2       | SB-3       | SB-4       | SB-6         | SB-7       | SB-8       | SB-11      | SB-12        | SB-13A     | SB-14      | SB-16      | SB-17        | SB-18         | SB-19        | SB-20       | SB-21        | SB-22      | SB-23        | SB-24        | SB-25        | SB-25      | SB-26        | SB-27        | SB-28      | SB-29        | Part 375 Use-SCs |                    |        |
|---|--------------|------------|------------|------------|--------------|------------|------------|------------|--------------|------------|------------|------------|--------------|---------------|--------------|-------------|--------------|------------|--------------|--------------|--------------|------------|--------------|--------------|------------|--------------|------------------|--------------------|--------|
| Sample Date                               | 6/8/2017     | 6/8/2017   | 6/8/2017   | 6/8/2017   | 6/8/2017     | 6/8/2017   | 6/8/2017   | 6/9/2017   | 6/9/2017     | 6/9/2017   | 6/9/2017   | 6/9/2017   | 8/7/2017     | 8/7/2017      | 8/7/2017     | 8/7/2017    | 8/7/2017     | 8/7/2017   | 10/5/2017    | 10/5/2017    | 10/5/2017    | 10/5/2017  | 10/5/2017    | 10/5/2017    | 10/5/2017  | 10/5/2017    | CP-51 SCG        |                    |        |
| Depth                                     | 0.2-1 ft bgs | 1-2 ft bgs | 3-4 ft bgs | 5-6 ft bgs | 10-11 ft bgs | 4-5 ft bgs | 2-3 ft bgs | 1-2 ft bgs | 0.6-1 ft bgs | 2-3 ft bgs | 8-9 ft bgs | 1-2 ft bgs | 0.6-2 ft bgs | 1.4-16 ft bgs | 14-16 ft bgs | 8-10 ft bgs | 14-16 ft bgs | 4-6 ft bgs | 0.6-2 ft bgs | 0.6-2 ft bgs | 0.6-2 ft bgs | 2-4 ft bgs | 0.6-2 ft bgs | 0.6-2 ft bgs | 4-6 ft bgs | 0.6-2 ft bgs | 0.6-2 ft bgs     | Commercial Use-SCs |        |
| <b>Volatile Organic Compounds (µg/kg)</b> |              |            |            |            |              |            |            |            |              |            |            |            |              |               |              |             |              |            |              |              |              |            |              |              |            |              |                  |                    |        |
| Chloroethane                              | <            | <          | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| Cyclohexane                               | 0.44 J       | NA         | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| 1,1-Dichloroethene                        | <            | <          | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| cis-1,2-Dichloroethene                    | <            | <          | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| trans-1,2-Dichloroethene                  | <            | <          | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| Dibromethane                              | <            | <          | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| Bromobenzene                              | <            | <          | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| Methylene chloride                        | 0.58 J       | NA         | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| Methyl ethyl ketone (2-Butanone)          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| 4-Methyl-2-pentanone                      | <            | <          | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| Tetrachloroethene                         | 1.3          | NA         | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| Trichloroethene                           | 0.24 J       | NA         | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| Vinyl Chloride                            | <            | <          | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| <b>Total W/lenes</b>                      | <            | <          | <          | <          | <            | <          | <          | <          | <            | <          | <          | <          | <            | <             | <            | <           | <            | <          | <            | <            | <            | <          | <            | <            | <          | <            | <                | <                  |        |
| <b>Metals (mg/kg)</b>                     |              |            |            |            |              |            |            |            |              |            |            |            |              |               |              |             |              |            |              |              |              |            |              |              |            |              |                  |                    |        |
| Arsenic                                   | 2.4 J        | 4.87       | NA         | NA         | NA           | NA         | NA         | 2.05       | 4.03         | NA         | NA         | NA         | NA           | NA            | NA           | NA          | NA           | NA         | NA           | NA           | NA           | NA         | NA           | NA           | NA         | NA           | NA               | NA                 | 15     |
| Barium                                    | 22.6         | 104        | NA         | NA         | NA           | NA         | NA         | 11.3       | 35.1         | NA         | NA         | NA         | NA           | NA            | NA           | NA          | NA           | NA         | NA           | NA           | NA           | NA         | NA           | NA           | NA         | NA           | NA               | NA                 | 400    |
| Boron                                     | 2.7          | 8.8 J      | NA         | NA         | NA           | NA         | NA         | 9.35       | 15.3         | NA         | NA         | NA         | NA           | NA            | NA           | NA          | NA           | NA         | NA           | NA           | NA           | NA         | NA           | NA           | NA         | NA           | NA               | NA                 | 100    |
| Chromium                                  | 7.77         | 8.84       | NA         | NA         | NA           | NA         | 20.3       | 18.6       | NA           | NA         | NA         | NA         | NA           | NA            | NA           | NA          | NA           | NA         | NA           | NA           | NA           | NA         | NA           | NA           | NA         | NA           | NA               | NA                 | 1,000  |
| Lead                                      | 8.2          | 20.4       | NA         | NA         | NA           | NA         | <          | 0.02 J     | NA           | NA         | NA         | NA         | NA           | NA            | NA           | NA          | NA           | NA         | NA           | NA           | NA           | NA         | NA           | NA           | NA         | NA           | NA               | NA                 | 2.8    |
| Mercury                                   | <            | 0.04 J     | NA         | NA         | NA           | NA         | <          | 0.02 J     | NA           | NA         | NA         | NA         | NA           | NA            | NA           | NA          | NA           | NA         | NA           | NA           | NA           | NA         | NA           | NA           | NA         | NA           | NA               | NA                 | 1.5-50 |
| Selenium                                  | <            | 0.4 J      | 0.627 J    | NA         | NA           | NA         | <          | 0.158 J    | 0.869 J      | NA         | NA         | NA         | NA           | NA            | NA           | NA          | NA           | NA         | NA           | NA           | NA           | NA         | NA           | NA           | NA         | NA           | NA               | NA                 | 250    |

Part 375 Commercial Use-SCs = WQSAC Part 375 Commercial Use-SCs (SCLs), Table 375-6.8(b) (December 2008)

NA = Not Analyzed

NA = Not Analyzed

ft bgs = Feet below the ground surface

µg/kg = Micrograms per kilogram

mg/kg = Milligram per kilogram

J = The analyte was positively identified; the associated numerical value is an approximate concentration of the analyte in the sample.

NA = Not Analyzed

NA = Not Analyzed

NA = Not Analyzed

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**Table 2**  
**11075 Walden Avenue**  
**Alden, New York**  
**Phase II ESA**  
**Summary of Groundwater Analytical Results**  
**(Detected Analytes Only)**

| Sample ID                                | MW-1      | MW-2      | MW-3      | MW-4      | MW-5      | MW-6      | MW-7      | MW-8      | MW-9      | NYSDEC TOGS |
|--|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|
| Sample Date                              | 6/12/2017 | 6/12/2017 | 6/12/2017 | 6/12/2017 | 6/12/2017 | 6/12/2017 | 6/12/2017 | 6/12/2017 | 6/12/2017 | 6/12/2017   |
| <b>Volatile Organic Compounds (ug/L)</b> |           |           |           |           |           |           |           |           |           |             |
| Acetone                                  | 18        | 110       | 18        | 63        | 58        | 76        | 62        | 47        | 30        | 50          |
| Benzene                                  | 0.34 J    | 0.34 J    | 0.5       | 0.23 J    | 0.38 J    | 0.24 J    | <         | 0.28 J    | 0.18 J    | 1           |
| Carbon Disulfide                         | 1.3 J     | 3 J       | <         | 1.8 J     | 13        | <         | <         | 3.6 J     | <         | NL          |
| Cyclohexane                              | <         | <         | 0.43 J    | <         | 0.41 J    | <         | <         | <         | <         | NL          |
| 2-Hexanone                               | <         | <         | <         | <         | <         | <         | 2 J       | <         | <         | 50          |
| Methylcyclohexane                        | <         | <         | 0.63 J    | <         | <         | <         | <         | <         | <         | NL          |
| Methyl ethyl ketone (2-Butanone)         | <         | 27        | 4.2 J     | 15        | 11        | 14        | 14        | 12        | 5.8       | 50          |
| Tetrachloroethene                        | 0.36 J    | <         | 0.31 J    | <         | <         | <         | <         | 0.89      | <         | 5           |
| Toluene                                  | <         | <         | 0.75 J    | <         | <         | <         | <         | <         | <         | 5           |

NYSDEC TOGS = New York State Department of Environmental Conservation (NYSDEC) Division of Water Technical and Operational Guidance Series (TOGS) (1.1.1), Ambient Water Quality Standards and Guidance Values and Groundwater Effluent Limitations (June 1998)

< = Not detected

NL = Not listed

J = The analyte was positively identified; the associated numerical value is an approximate concentration of the analyte in the sample.

ug/L = Micrograms per liter

Concentrations in gray exceed NYSDEC TOGS

**Table 3**  
**11075 Walden Avenue, Alden, New York**  
**Phase II ESA**  
**Summary of Soil Vapor Intrusion Analytical Results**  
**(Detected Analytes Only)**

| Sample ID  | SS1      |          | ID1      |            | SS2      |          | ID2      |            | OD1      |             | SS3       |          | ID3       |            | SS4       |          | ID4       |            | SS5       |          | ID5       |            | OD2       |             |
|--|----------|----------|----------|------------|----------|----------|----------|------------|----------|-------------|-----------|----------|-----------|------------|-----------|----------|-----------|------------|-----------|----------|-----------|------------|-----------|-------------|
|  | 8/3/2017 | Sub-Slab | 8/3/2017 | Indoor Air | 8/3/2017 | Sub-Slab | 8/3/2017 | Indoor Air | 8/3/2017 | Outdoor Air | 10/4/2017 | Sub-Slab | 10/4/2017 | Indoor Air | 10/4/2017 | Sub-Slab | 10/4/2017 | Indoor Air | 10/4/2017 | Sub-Slab | 10/4/2017 | Indoor Air | 10/4/2017 | Outdoor Air |
| <b>Volatile Organic Compounds (µg/m<sup>3</sup>)</b> |          |          |          |            |          |          |          |            |          |             |           |          |           |            |           |          |           |            |           |          |           |            |           |             |
| Dichlorodifluoromethane                              | <        | <        | 2.4 J    | <          | 2.2 J    | <        | 2.2 J    | <          | 2.1 J    | <           | 2.8 J     | <        | 2.4 J     | <          | 2.5 J     | <        | 2.5       | <          | 2.4 J     | <        | 2.4 J     | <          | 2.3 J     | <           |
| Freon 22   | <        | <        | 9.9      | <          | 6.7      | <        | 1.1      | <          | 1.1      | <           | 3.7       | <        | 2.9       | <          | 3.7       | <        | 3.2       | <          | 7.9       | <        | 7.9       | <          | 0.97 J    | <           |
| Chloromethane  | <        | <        | 1.1      | <          | 1.2      | <        | 1.1 J    | <          | 0.92 J   | <           | 1.1 J     | <        | 0.92 J    | <          | 0.97 J    | <        | 1.1       | <          | 0.99 J    | <        | 0.99 J    | <          | 1.1       | <           |
| n-Butane   | <        | <        | 49       | <          | 320 J    | <        | 36       | <          | 1.1 J    | <           | 110       | <        | 32        | <          | 100       | <        | 35        | <          | 3,400     | <        | 3,400     | <          | 1.4       | <           |
| Trichlorofluoromethane                               | <        | <        | 1.3      | <          | <        | <        | 1.2      | <          | 1.1 J    | <           | 1.5 J     | <        | 1.4       | <          | 1.3 J     | <        | 1.4       | <          | 1.3       | <        | 1.3       | <          | 1.3       | <           |
| Freon TF   | <        | <        | 0.39 J   | <          | <        | <        | 0.4 J    | <          | 0.36 J   | <           | 0.65 J    | <        | 0.58 J    | <          | 0.58 J    | <        | 0.6 J     | <          | 0.58 J    | <        | 0.58 J    | <          | 0.56 J    | <           |
| Acetone  | <        | <        | 15       | <          | 12       | <        | 12       | <          | 12       | <           | 100       | <        | 9.78 J    | <          | 87        | <        | 18        | <          | 170 J     | <        | 10 J      | <          | 26        | <           |
| Isopropyl alcohol                                    | <        | <        | 0.94 J   | <          | 0.77 J   | <        | 0.64 J   | <          | 0.64 J   | <           | 7.8 J     | <        | 1.2 J     | <          | 2.4 J     | <        | 0.76 J    | <          | 0.85 J    | <        | 0.85 J    | <          | 0.94 J    | <           |
| Carbon disulfide                                     | <*       | <*       | 0.24 J*  | <*         | 0.22 J*  | <*       | 0.36 J   | <*         | 0.36 J   | <*          | 3 J       | <*       | 0.41 J    | <*         | 3.5       | <*       | 0.4 J     | <*         | 0.089 J   | <*       | 0.089 J   | <*         | 0.11 J    | <*          |
| Methylene chloride                                   | <        | <        | 0.47 J   | <          | <        | <        | 1.1 J    | <          | 0.36 J   | <           | 0.55 J    | <        | 0.37 J    | <          | 0.57 J    | <        | 0.31 J    | <          | 0.61 J    | <        | 0.61 J    | <          | 0.34 J    | <           |
| n-Hexane   | <        | <        | 1.9      | <          | 1.5      | <        | 1.5      | <          | <        | <           | 37        | <        | 1.7       | <          | 38        | <        | 1.8       | <          | 3.4       | <        | 3.4       | <          | <         | <           |
| Methyl Ethyl Ketone                                  | <        | <        | 1.9      | <          | 1.1 J    | <        | 1.1 J    | <          | 1.8      | <           | 17        | <        | 1.4 J     | <          | 18        | <        | 3.5       | <          | 1.5       | <        | 1.5       | <          | 5.7       | <           |
| cis-1,2-Dichloroethene                               | 91,000   | 2.2      | 6,700    | 1.2        | <        | 4.2      | 5.6      | 3.5        | 5.6      | <           | 4.4       | 5.6      | <         | 3.4        | <         | 5.6      | <         | 3.6        | <         | 3.6      | <         | <          | <         | <           |
| 1,2-Dichloroethene, Total                            | 91,000   | 2.2      | 6,700    | 1.2 J      | <        | <        | <        | <          | <        | <           | 0.52 J    | <        | <         | 0.8 J      | <         | <        | <         | <          | <         | <        | <         | <          | <         | <           |
| Chloroform   | <        | <        | <        | <          | <        | <        | <        | <          | <        | <           | 0.43 J    | <        | <         | 0.48 J     | <         | <        | <         | <          | <         | <        | <         | <          | <         | <           |
| 1,1,1-Trichloroethane                                | <        | <        | 0.22 J   | <          | 0.17 J   | <        | 0.17 J   | <          | 0.39 J   | <           | 11        | <        | 0.41 J    | <          | 16        | <        | 0.2 J     | <          | 2,200     | <        | 2,200     | <          | 0.44 J    | <           |
| Cyclohexane  | <        | <        | 0.39 J   | <          | 0.39 J   | <        | 0.39 J   | <          | 0.39 J   | <           | 0.45 J    | <        | 0.41 J    | <          | 0.34 J    | <        | 0.45 J    | <          | 0.4 J     | <        | 0.4 J     | <          | 0.4 J     | <           |
| Carbon tetrachloride                                 | <        | <        | 0.24 J   | <          | <        | <        | 1.2 J    | <          | 0.24 J   | <           | 1.2 J     | <        | 0.24 J    | <          | 1.5 J     | <        | 0.22 J    | <          | 23 J      | <        | 23 J      | <          | 0.33 J    | <           |
| 2,2,4-Trimethylpentane                               | <        | <        | 0.32 J   | <          | 0.26 J   | <        | 0.26 J   | <          | 0.23 J   | <           | 7.2       | <        | 0.31 J    | <          | 7.5       | <        | 0.34 J    | <          | 71        | <        | 71        | <          | 0.35 J    | <           |
| Benzene  | <        | <        | 0.63 J   | <          | 0.48 J   | <        | 0.48 J   | <          | <        | <           | 29        | <        | 0.53 J    | <          | 28        | <        | 0.58 J    | <          | 1,500     | <        | 1,500     | <          | 1         | <           |
| n-Heptane  | <        | <        | 3.5      | <          | 3.1      | <        | 3.1      | <          | <        | <           | 3.2       | <        | 3.2       | <          | 3.3       | <        | 3.5       | <          | 4.5 J     | <        | 4.5 J     | <          | 2.4       | <           |
| Trichloroethene                                      | 13,000   | <        | <        | <          | <        | <        | <        | <          | <        | <           | 7.3       | <        | <         | 7.9        | <         | 0.59 J   | <         | <          | <         | <        | <         | <          | 0.32 J    | <           |
| Methyl isobutyl ketone                               | <        | <        | 0.55 J   | <          | 0.55 J   | <        | 0.51 J   | <          | 0.14 J   | <           | 17        | <        | 1.1       | <          | 23        | <        | 1.3       | <          | 310       | <        | 310       | <          | 0.54 J    | <           |
| Toluene  | <        | <        | 19       | <          | 12       | <        | 12       | <          | 0.14 J   | <           | 72        | <        | 22        | <          | 30        | <        | 25        | <          | 54 J      | <        | 54 J      | <          | 0.11 J    | <           |
| Tetrachloroethene                                    | 480,000  | <        | 0.48 J   | <          | <        | <        | <        | <          | <        | <           | 5.3       | <        | 5.1       | <          | 5.2       | <        | 0.64 J    | <          | <         | <        | <         | <          | 1.3 J     | <           |
| cis-Hexanone   | <        | <        | <        | <          | 210 J    | <        | <        | <          | 0.15 J   | <           | 2.1       | <        | 0.19 J    | <          | 2.6       | <        | 0.32 J    | <          | 71        | <        | 71        | <          | 0.19 J    | <           |
| Ethylbenzene   | <        | <        | 0.4 J    | <          | 520 J    | <        | 0.41 J   | <          | 0.49 J   | <           | 11        | <        | 0.87 J    | <          | 10        | <        | 1.4 J     | <          | 340       | <        | 340       | <          | 0.66 J    | <           |
| m,p-Xylene   | <        | <        | 0.19 J   | <          | 220 J    | <        | 0.19 J   | <          | 0.66 J   | <           | 3.6       | <        | 0.3 J     | <          | 3.5       | <        | 0.59 J    | <          | 100       | <        | 100       | <          | 0.29 J    | <           |
| o-Xylene   | <        | <        | 0.59 J   | <          | 740 J    | <        | 0.6 J    | <          | 0.18 J   | <           | 15        | <        | 0.96 J    | <          | 13        | <        | 2 J       | <          | 440       | <        | 440       | <          | 0.94 J    | <           |
| Xylene (total)                                       | <        | <        | <        | <          | <        | <        | <        | <          | <        | <           | 0.72 J    | <        | <         | 0.68 J     | <         | <        | <         | <          | <         | <        | <         | <          | <         | <           |
| Styrene  | <        | <        | <        | <          | <        | <        | <        | <          | 0.83 J   | <           | 1.1 J     | <        | <         | <          | 1 J       | <        | <         | <          | 20 J      | <        | 20 J      | <          | <         | <           |
| Cumene   | <        | <        | <        | <          | <        | <        | <        | <          | <        | <           | 1.1 J     | <        | <         | 0.89 J     | <         | <        | <         | <          | 16 J      | <        | 16 J      | <          | <         | <           |
| n-Propylbenzene                                      | <        | <        | <        | <          | <        | <        | <        | <          | <        | <           | 1.5 J     | <        | <         | 1.3 J      | <         | <        | 0.31 J    | <          | 9.1 J     | <        | 9.1 J     | <          | <         | <           |
| 4-Ethyltoluene                                       | <        | <        | <        | <          | <        | <        | <        | <          | <        | <           | 1.7 J     | <        | <         | 1.3 J      | <         | <        | 0.26 J    | <          | 20 J      | <        | 20 J      | <          | <         | <           |
| 1,3,5-Trimethylbenzene                               | <        | <        | <        | <          | <        | <        | <        | <          | <        | <           | <         | <        | <         | <          | <         | <        | 0.39 J    | <          | <         | <        | <         | <          | <         | <           |
| 2-Chlorotoluene                                      | <        | <        | 0.46 J   | <          | <        | <        | <        | <          | <        | <           | 3.8       | <        | 0.35 J    | <          | 3.7       | <        | 1.2       | <          | 18 J      | <        | 18 J      | <          | 0.6 J     | <           |
| 1,2,4-Trimethylbenzene                               | <        | <        | <        | <          | <        | <        | <        | <          | <        | <           | <         | <        | <         | <          | <         | <        | 0.39 J    | <          | <         | <        | <         | <          | <         | <           |
| 4-Isopropyltoluene                                   | <        | <        | 1.5      | <          | 0.71 J   | <        | <        | <          | <        | <           | <         | <        | 0.57 J    | <          | <         | <        | 0.52 J    | <          | <         | <        | <         | <          | <         | <           |
| 1,4-Dichlorobenzene                                  | <        | <        | <        | <          | <        | <        | <        | <          | <        | <           | 1.1       | <        | <         | <          | <         | <        | <         | <          | <         | <        | <         | <          | <         | <           |
| Naphthalene  | <        | <        | <        | <          | <        | <        | <        | <          | <        | <           | <         | <        | <         | <          | <         | <        | <         | <          | <         | <        | <         | <          | <         | <           |

Volatile Organic Compounds by USEPA Method TO-15

J = Result is less than the reported limit or requested limit (RL) but greater than or equal to the method detection limit (MDL) and the concentration is an approximate value.

\* = Laboratory control sample (LCS) or laboratory control sample duplicate (LCS/D) is outside acceptable limits.

(µg/m<sup>3</sup>) = micrograms per cubic meter

< = Not detected

**Table 4**  
**Limited Vapor Intrusion Assessment**  
**11075 Walden Avenue, Alden, New York**  
**Summary of SUMMA Canister Investigation**

| Sample ID                       | SS1                                      | ID1    | SS2                             | ID2    | OD1                             | SS3  | ID3     | SS4  | ID4     | SS5                                     | ID5     | OD2                                 |
|---------------------------------|--|--------|---------------------------------|--------|---------------------------------|--|---------|--|---------|---|---------|-------------------------------------|
| Location                        | Middle interior portion of Site Building |        | North interior of Site Building |        | South exterior of Site Building | West interior office area (northwest portion of Site Building) |         | East interior office area (northeast portion of Site Building) |         | South interior portion of Site Building |         | Southwest exterior of Site Building |
| Date                            | 8/3/17                                   | 8/3/17 | 8/3/17                          | 8/3/17 | 8/3/17                          | 10/4/17  | 10/4/17 | 10/4/17  | 10/4/17 | 10/4/17                                 | 10/4/17 | 10/4/17                             |
| Canister Number                 | 3232                                     | 4555   | 5052                            | 2602   | 3835                            | 3659   | 3286    | 3265   | 5066    | 5017                                    | 4542    | 5110                                |
| Regulator Number                | 3954                                     | 5000   | 3934                            | 5219   | 3048                            | 5186   | 5168    | 4747   | 5016    | 5000                                    | 2761    | 3752                                |
| PID Reading (parts per million) | 0  | 0      | 0                               | 0      | 0                               | 5.5  | 0.1     | 2.5  | 0       | 17.2                                    | 0       | 0                                   |
| Start Time                      | 8:35                                     | 8:35   | 8:42                            | 8:42   | 8:45                            | 10:00  | 10:00   | 10:05  | 10:05   | 10:20                                   | 10:20   | 10:25                               |
| Reading                         | -30                                      | -31    | -31                             | -30    | -30                             | -30  | -30     | -30  | -30     | -30                                     | -30     | -30                                 |
| End Time                        | 16:40                                    | 16:40  | 16:45                           | 16:45  | 16:50                           | 18:00  | 18:00   | 18:05  | 18:05   | 18:20                                   | 18:20   | 18:25                               |
| Reading                         | -6                                       | -8     | -8                              | -8     | -8                              | -5   | -5      | -8   | -7      | -9                                      | -10     | -15                                 |

-Date: 8/3/17

-Temperature: 74 degrees

-Barometric Pressure: 30.1

-Relative Humidity: 67%

-Date: 10/4/17

-Temperature: 73 degrees

-Barometric Pressure: 30.3

-Relative Humidity: 90 %



**Table 5**  
**11075 Walden Avenue, Alden, New York**  
**Phase II Environmental Site Assessment**  
**Laboratory Analysis Performed**  
**(Detected Compounds Only)**

| Sample ID | Sample Depth (ft bgs) | Date Collected | Laboratory Analyses     |
|-----------|-----------------------|----------------|-------------------------|
| SB-1      | 0.3-1                 | 6/8/2017       | TCL VOCs<br>RCRA Metals |
| SB-2      | 1-2                   | 6/8/2017       | RCRA Metals             |
| SB-11     | 1-2                   | 6/9/2017       |                         |
| SB-12     | 0.6-1                 | 6/9/2017       |                         |
| SB-3      | 9-10                  | 6/8/2017       |                         |
| SB-4      | 5-6                   | 6/8/2017       | TCL VOCs                |
| SB-6      | 10-11                 | 6/8/2017       |                         |
| SB-7      | 4-5                   | 6/8/2017       |                         |
| SB-8      | 2-3                   | 6/8/2017       |                         |
| SB-13A    | 2-3                   | 6/9/2017       |                         |
| SB-14     | 8-9                   | 6/9/2017       |                         |
| SB-16     | 1-2                   | 6/9/2017       |                         |
| SB-17     | 0.6-2                 | 8/7/2017       |                         |
|           | 14-16                 | 8/7/2017       |                         |
| SB-18     | 12-14                 | 8/7/2017       |                         |
| SB-19     | 14-16                 | 8/7/2017       |                         |
| SB-20     | 8-10                  | 8/7/2017       |                         |
| SB-21     | 14-16                 | 8/7/2017       |                         |
| SB-22     | 4-6                   | 8/7/2017       |                         |
| SB-23     | 0.6-2                 | 10/5/2017      |                         |
| SB-24     | 0.6-2                 | 10/5/2017      |                         |
| SB-25     | 0.6-2                 | 10/5/2017      |                         |
|           | 2-4                   | 10/5/2017      |                         |
| SB-26     | 0.6-2                 | 10/5/2017      |                         |
| SB-27     | 4-6                   | 10/5/2017      |                         |
| SB-28     | 0.6-2                 | 10/5/2017      |                         |
| SB-29     | 0.6-2                 | 10/5/2017      |                         |

TCL VOCs = Target Compound List (TCL) VOCs using United States Environmental Protection Agency (USEPA) Method 8260

RCRA Metals = RCRA Metals using USEPA Method 7470/6010

ft bgs = feet below ground surface

# Soil Vapor/Indoor Air Matrix A

May 2017

**Analytes Assigned:**

Trichloroethene (TCE), *cis*-1,2-Dichloroethene (c12-DCE), 1,1-Dichloroethene (11-DCE), Carbon Tetrachloride

| INDOOR AIR CONCENTRATION of COMPOUND (mcg/m <sup>3</sup> )          |   |
|---|---|
| <b>SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m<sup>3</sup>)</b> |   |
| < 6   | <p>0.2 to &lt; 1</p> <p>1 and above</p>   |
| 6 to < 60   | <p>1. No further action</p> <p>2. No Further Action</p> <p>3. IDENTIFY SOURCE(S) and RESAMPLE or MITIGATE</p>             |
| 60 and above  | <p>4. No further action</p> <p>5. MONITOR</p> <p>6. MITIGATE</p> <p>7. MITIGATE</p> <p>8. MITIGATE</p> <p>9. MITIGATE</p> |

**No further action:** No additional actions are recommended to address human exposures.

**Identify Source(s) and Resample or Mitigate:** We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

**Monitor:** We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommended to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building- and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

**Mitigate:** We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

**These general recommendations are made with consideration being given to the additional notes on page 2.**

# Soil Vapor/Indoor Air Matrix B

May 2017

**Analytes Assigned:**  
Tetrachloroethene (PCE), 1,1,1-Trichloroethane (111-TCA), Methylene Chloride

| INDOOR AIR CONCENTRATION of COMPOUND (mcg/m <sup>3</sup> )          |   |
|---|---|
| <b>SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m<sup>3</sup>)</b> |   |
| < 100   | <p>&lt; 3</p> <p>1. No further action</p> <p>2. No Further Action</p> <p>3. IDENTIFY SOURCE(S) and RESAMPLE or MITIGATE</p> |
| 100 to < 1,000  | <p>3 to &lt; 10</p> <p>4. No further action</p> <p>5. MONITOR</p> <p>6. MITIGATE</p>  |
| 1,000 and above   | <p>10 and above</p> <p>7. MITIGATE</p> <p>8. MITIGATE</p> <p>9. MITIGATE</p>  |

**No further action:** No additional actions are recommended to address human exposures.

**Identify Source(s) and Resample or Mitigate:** We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

**Monitor:** We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommended to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building- and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

**Mitigate:** We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

**These general recommendations are made with consideration being given to the additional notes on page 2.**

# Soil Vapor/Indoor Air Matrix C

May 2017

**Analytes Assigned:**  
Vinyl Chloride

| INDOOR AIR CONCENTRATION of COMPOUND (mcg/m <sup>3</sup> )          |  |
|---|--|
| <b>SUB-SLAB VAPOR CONCENTRATION of COMPOUND (mcg/m<sup>3</sup>)</b> |  |
| < 6   | < 0.2<br><br>0.2 and above   |
| 6 to < 60   | 1. No further action<br><br>2. IDENTIFY SOURCE(S) and RESAMPLE or MITIGATE |
| 60 and above  | 3. MONITOR<br><br>4. MITIGATE<br><br>5. MITIGATE<br><br>6. MITIGATE        |

**No further action:** No additional actions are recommended to address human exposures.

**Identify Source(s) and Resample or Mitigate:** We recommend that reasonable and practical actions be taken to identify the source(s) affecting the indoor air quality and that actions be implemented to reduce indoor air concentrations to within background ranges. For example, if an indoor or outdoor air source is identified, we recommend the appropriate party implement actions to reduce the levels. In the event that indoor or outdoor sources are not readily identified or confirmed, resampling (which might include additional sub-slab vapor and indoor air sampling locations) is recommended to demonstrate that SVI mitigation actions are not needed. Based on the information available, mitigation might also be recommended when soil vapor intrusion cannot be ruled out.

**Monitor:** We recommend monitoring (sampling on a recurring basis), including but not necessarily limited to sub-slab vapor, basement air and outdoor air sampling, to determine whether concentrations in the indoor air or sub-slab vapor have changed and/or to evaluate temporal influences. Monitoring might also be recommended to determine whether existing building conditions (e.g., positive pressure heating, ventilation and air-conditioning systems) are maintaining the desired mitigation endpoint and to determine whether changes are needed. The type and frequency of monitoring is determined based on site-, building- and analyte-specific information, taking into account applicable environmental data and building operating conditions. Monitoring is an interim measure required to evaluate exposures related to soil vapor intrusion until contaminated environmental media are remediated.

**Mitigate:** We recommend mitigation to minimize current or potential exposures associated with soil vapor intrusion. The most common mitigation methods are sealing preferential pathways in conjunction with installing a sub-slab depressurization system and changing the pressurization of the building in conjunction with monitoring. The type, or combination of types, of mitigation is determined on a building-specific basis, taking into account building construction and operating conditions. Mitigation is considered a temporary measure implemented to address exposures related to soil vapor intrusion until contaminated environmental media are remediated.

**These general recommendations are made with consideration being given to the additional notes on page 2.**

# APPENDIX 1

## Field Logs



Engineering  
Architecture  
Environmental  
Planning

300 Pearl Street, Suite 130  
Buffalo, NY 14202

**TEST BORING LOG**

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

BORING: 8B-1

Sheet 1 of 1

JOB:

Checked by:

CONTRACTOR: LaBella LLC

DRILLER: M. Windrel Jr.

LABELLA REPRESENTATIVE: J Dombrowski

START DATE: 6/8/17 END DATE: 6/8/17

TIME: 9:00 to 10:00

DATUM:

TYPE OF DRILL RIG:

DRIVE SAMPLER TYPE:

AUGER SIZE AND TYPE:

INSIDE DIAMETER: ~1.8-Inch

OVERBURDEN SAMPLING METHOD: Direct Push

OTHER:

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS            | VISUAL CLASSIFICATION                                       |
|------------|------------|-----------------|------------------------|---------------|--------------------|---|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                    |   |
| 0.3-1      |            | 10"             | 5.8                    | 0.3'          | No obs or staining | 0-0.3' Asphalt parking lot surface.                         |
| 1-2        |            | 10"             | 1.8                    | 1'            | " "                |   |
| 2-3        |            | 10"             | 1.4                    | -             | " "                | 0.3'-1' Brown silty clay w/ trace gravel & concrete         |
| 3-4        |            | 10"             | 1.8                    | -             | " "                |   |
| 4-5        |            | 10"             | 0.7                    | 5'            | " "                | 1'-5' Brownish Red silty clay w/ trace gravel (HS, LP, M).  |
| 5-6        |            | 12"             | 1.7                    | -             | " "                |   |
| 6-7        |            | 12"             | 1.2                    | 7'            | " "                | 5'-7' Brownish Red silty clay w/ trace gravel (HP, MS, Sat) |
| 7-8        |            | 12"             | 2.1                    | -             | " "                |   |
| 8-9        |            | 12"             | 1.9                    | -             | " "                | 7'-12' Brownish Red silty clay (HS, LP, M).                 |
| 9-10       |            | 12"             | 1.8                    | -             | " "                |   |
| 10-11      |            | 12"             | 0.8                    | -             | " "                | 12'-15' Brown silty clay w/ trace gravel (LP, LS, Sat).     |
| 11-12      |            | 12"             | 1.3                    | 12'           | " "                |   |
| 12-13      |            | 12"             | 1.2                    | -             | " "                |   |
| 13-14      |            | 12"             | 1.4                    | -             | " "                |   |
| 14-15      |            | 12"             | 1.1                    | -             | " "                |   |

**GROUNDWATER ENCOUNTERED**

NOTES: - GW @ 12'

| DATE   | DEPTH | WELL INSTALLED | WELL ID |
|--------|-------|----------------|---------|
| 6/8/17 | 15'   | yes            | MW-1    |

- Fill material to 1'

- TONS of water in the well.



Engineering  
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Environmental  
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300 Pearl Street, Suite 130  
Buffalo, NY 14202

**TEST BORING LOG**

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

**BORING:** 80-2

Sheet 1 of

**JOB:**

Checked by:

**CONTRACTOR:** LaBella LLC

**DRILLER:** M. Windrel Jr.

**LABELLA REPRESENTATIVE:** J Dombrowski

**START DATE:** 6/8/17 **END DATE:** 6/8/17

**TIME:** 10:05 to 11:00

**DATUM:**

**TYPE OF DRILL RIG:**

**DRIVE SAMPLER TYPE:**

**AUGER SIZE AND TYPE:**

**INSIDE DIAMETER:** ~ 1.8-Inch

**OVERBURDEN SAMPLING METHOD:** Direct Push

**OTHER:**

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION           |
|------------|------------|-----------------|------------------------|---------------|----------------------|---------------------------------|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |                                 |
| 0.3-1      |            | 9.6"            | 1.3                    | 0.3'          | no staining or odors | 0 - 0.3' Asphalt surface        |
| 1-2        |            | 9.6"            | 0.9                    | 1'            | " "                  | 0.3' - 1' Brown silty clay      |
| 2-3        |            | 9.6"            | 1.4                    | -             | " "                  | w/ trace gravel & rock          |
| 3-4        |            | 9.6"            | 1.4                    | -             | " "                  | 1' - 5' Brownish Red silty clay |
| 4-5        |            | 9.6"            | 1.0                    | 5'            | " "                  | w/ trace gravel (MP, MS, sat)   |
| 5-6        |            | 12"             | 1.7                    | -             | " "                  | 5' - 9' Brownish Red silty clay |
| 6-7        |            | 12"             | 2.1                    | -             | " "                  | (MP, MS, sat)                   |
| 7-8        |            | 12"             | 2.2                    | -             | " "                  | 9' - 15' Brownish Red clay      |
| 8-9        |            | 12"             | 1.7                    | 9'            | " "                  | (LP, HS, M)                     |
| 9-10       |            | 12"             | 1.8                    | -             | " "                  |                                 |
| 10-11      |            | 10.8"           | 1.8                    | -             | " "                  |                                 |
| 11-12      |            | 10.8"           | 0.9                    | -             | " "                  |                                 |
| 12-13      |            | 10.8"           | 1.3                    | -             | " "                  |                                 |
| 13-14      |            | 10.8"           | 0.8                    | -             | " "                  |                                 |
| 14-15      |            | 10.8"           | 1.8                    | -             | " "                  |                                 |

**GROUNDWATER ENCOUNTERED**

**NOTES:** - GWT @ 5'  
- Full material to 1'

| DATE   | DEPTH | WELL INSTALLED | WELL ID |
|--------|-------|----------------|---------|
| 6/8/17 | 15'   | NO             | -       |









Engineering  
Architecture  
Environmental  
Planning

300 Pearl Street, Suite 130  
Buffalo, NY 14202

**TEST BORING LOG**

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

**BORING:** 88-5

Sheet 1 of

**JOB:**

Checked by:

CONTRACTOR: LaBella LLC

DRILLER: M. Windrel Jr.

LABELLA REPRESENTATIVE: J Dombrowski

START DATE: 6/8/17

END DATE: 6/8/17

TIME: 1430 to 1800

DATUM:

TYPE OF DRILL RIG:

DRIVE SAMPLER TYPE:

AUGER SIZE AND TYPE:

INSIDE DIAMETER: ~ 1.8-Inch

OVERBURDEN SAMPLING METHOD: Direct Push

OTHER:

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION   |
|------------|------------|-----------------|------------------------|---------------|----------------------|---|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |   |
| 0-1        |            | 9.6"            | 1.5                    | 0.6'          | NO staining or odors | 0-0.6' Asphalt & subbase material (Angular gravel).<br>0.6'-15' Brown silty clay (HS, LP, M). |
| 1-2        |            | 9.6"            | 1.8                    | -             | " "                  |   |
| 2-3        |            | 9.6"            | 2.8                    | -             | " "                  |   |
| 3-4        |            | 9.6"            | 3.3                    | -             | " "                  |   |
| 4-5        |            | 9.6"            | 1.7                    | -             | " "                  |   |
| 5-6        |            | 12"             | 3.2                    | -             | " "                  |   |
| 6-7        |            | 12"             | 2.6                    | -             | " "                  |   |
| 7-8        |            | 12"             | 2.1                    | -             | " "                  |   |
| 8-9        |            | 12"             | 2.0                    | -             | " "                  |   |
| 9-10       |            | 12"             | 2.6                    | -             | " "                  |   |
| 10-11      |            | 12"             | 2.9                    | -             | " "                  |   |
| 11-12      |            | 12"             | 2.7                    | -             | " "                  |   |
| 12-13      |            | 12"             | 2.2                    | -             | " "                  |   |
| 13-14      |            | 12"             | 1.6                    | -             | " "                  |   |
| 14-15      |            | 12"             | 2.6                    | -             | " "                  |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |

**GROUNDWATER ENCOUNTERED**

NOTES:  
- NO fill material  
- NO GW encountered

| DATE   | DEPTH | WELL INSTALLED | WELL ID |
|--------|-------|----------------|---------|
| 6/8/17 | 15'   | NO             | -       |



Engineering  
Architecture  
Environmental  
Planning

300 Pearl Street, Suite 130  
Buffalo, NY 14202

**TEST BORING LOG**

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

BORING: SB-6

Sheet 1 of

JOB:

Checked by:

CONTRACTOR: LaBella LLC

DRILLER: M. Windrel Jr.

LABELLA REPRESENTATIVE: J Dombrowski

START DATE: 6/8/17 END DATE: 6/8/17

TIME: 1500 to 1545

DATUM:

TYPE OF DRILL RIG:

AUGER SIZE AND TYPE:

OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE:

INSIDE DIAMETER: ~ 1.8-Inch

OTHER:

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION  |
|------------|------------|-----------------|------------------------|---------------|----------------------|--|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |  |
| 0-1        |            | 10"             | 3.5                    | 0.3'          | NO Stagnant or Odors | 0-0.3' Asphalt & Subbase material (angular gravel).<br>0.3'-15' Brownish Red clay w/ trace gravel (HS, LP, M). |
| 1-2        |            | 10"             | 1.8                    | -             | " "                  |  |
| 2-3        |            | 10"             | 1.5                    | -             | " "                  |  |
| 3-4        |            | 10"             | 1.8                    | -             | " "                  |  |
| 4-5        |            | 10"             | 1.8                    | -             | " "                  |  |
| 5-6        |            | 12"             | 3.1                    | -             | " "                  |  |
| 6-7        |            | 12"             | 3.0                    | -             | " "                  |  |
| 7-8        |            | 12"             | 3.4                    | -             | " "                  |  |
| 8-9        |            | 12"             | 3.8                    | -             | " "                  |  |
| 9-10       |            | 12"             | 4.5                    | -             | " "                  |  |
| 10-11      |            | 12"             | 5.0                    | -             | " "                  |  |
| 11-12      |            | 12"             | 3.6                    | -             | " "                  |  |
| 12-13      |            | 12"             | 2.6                    | -             | " "                  |  |
| 13-14      |            | 12"             | 2.8                    | -             | " "                  |  |
| 14-15      |            | 12"             | 3.0                    | -             | " "                  |  |

**GROUNDWATER ENCOUNTERED**

NOTES: - Fill not encountered  
- GW not encountered

| DATE   | DEPTH | WELL INSTALLED | WELL ID |
|--------|-------|----------------|---------|
| 6/8/17 | 15'   | CFES           | MW-4    |



Engineering  
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Environmental  
Planning

300 Pearl Street, Suite 130  
Buffalo, NY 14202

**TEST BORING LOG**

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

**BORING:** SB-7

Sheet 1 of

**JOB:**

Checked by:

CONTRACTOR: LaBella LLC

DRILLER: M. Windrel Jr.

LABELLA REPRESENTATIVE: J Dombrowski

START DATE: 6/8/17 END DATE: 6/8/17

TIME: 1700 to 1730

DATUM:

TYPE OF DRILL RIG:

DRIVE SAMPLER TYPE:

AUGER SIZE AND TYPE:

INSIDE DIAMETER: ~ 1.8-Inch

OVERBURDEN SAMPLING METHOD: Direct Push

OTHER:

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION                       |
|------------|------------|-----------------|------------------------|---------------|----------------------|---|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |   |
| 0-1        |            | 12"             |                        | 1'            | No staining or odors | 0-1' Asphalt & subbase material             |
| 1-2        |            | 12"             | 2.6                    | -             | " "                  | (Angular gravel).                           |
| 2-3        |            | 12"             | 2.2                    | -             | " "                  | 11-10' Brownish Red Silty clay (MP, MS, M). |
| 3-4        |            | 12"             | 2.7                    | -             | " "                  |   |
| 4-5        |            | 12"             | 2.8                    | -             | " "                  | 10'-15' Brown clay (MS, MP, M)              |
| 5-6        |            | 12"             | 2.5                    | -             | " "                  |   |
| 6-7        |            | 12"             | 2.5                    | -             | " "                  |   |
| 7-8        |            | 12"             | 1.5                    | -             | " "                  |   |
| 8-9        |            | 12"             | 1.9                    | -             | " "                  |   |
| 9-10       |            | 12"             | 2.1                    | 10'           | " "                  |   |
| 10-11      |            | 12"             | 2.3                    | -             | " "                  |   |
| 11-12      |            | 12"             | 2.4                    | -             | " "                  |   |
| 12-13      |            | 12"             | 1.8                    | -             | " "                  |   |
| 13-14      |            | 12"             | 1.9                    | -             | " "                  |   |
| 14-15      |            | 12"             | 1.6                    | -             | " "                  |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |
|            |            |                 |                        |               |                      |   |

**GROUNDWATER ENCOUNTERED**

NOTES: Very tight clays

| DATE   | DEPTH | WELL INSTALLED | WELL ID |
|--------|-------|----------------|---------|
| 6/9/17 | 15'   | Yes            | MW-5    |

- NO GW encountered
- NO fill encountered



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300 Pearl Street, Suite 130  
Buffalo, NY 14202

**TEST BORING LOG**

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

BORING: **SB-8**

Sheet 1 of

JOB:

Checked by:

CONTRACTOR: LaBella LLC

DRILLER: M. Windrel Jr.

LABELLA REPRESENTATIVE: J Dombrowski

START DATE: **6/8/17** END DATE: **6/8/17**

TIME: **1730 to 1815**

DATUM:

TYPE OF DRILL RIG:

DRIVE SAMPLER TYPE: **1**

AUGER SIZE AND TYPE:

INSIDE DIAMETER: **~ 1.8-Inch**

OVERBURDEN SAMPLING METHOD: **Direct Push**

OTHER:

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION   |
|------------|------------|-----------------|------------------------|---------------|----------------------|---|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |   |
| 0-1        |            | 12"             | 2.1                    | 0.3'          | No staining or odors | 0-0.3' Asphalt and Subbase material (Angular gravel)<br>0.3'- 3' Brownish Black Silty clay (HP, MS, M).<br>3'- 15' Brownish Red clay w/ trace gravel (HS, LP, M). |
| 1-2        |            | 12"             | 2.9                    | -             | " "                  |   |
| 2-3        |            | 12"             | 3.1                    | 3'            | " "                  |   |
| 3-4        |            | 12"             | 2.6                    | -             | " "                  |   |
| 4-5        |            | 12"             | 2.4                    | -             | " "                  |   |
| 5-6        |            | 12"             | 2.1                    | -             | " "                  |   |
| 6-7        |            | 12"             | 2.2                    | -             | " "                  |   |
| 7-8        |            | 12"             | 1.9                    | -             | " "                  |   |
| 8-9        |            | 12"             | 2.4                    | -             | " "                  |   |
| 9-10       |            | 12"             | 2.1                    | -             | " "                  |   |
| 10-11      |            | 12"             | 1.4                    | -             | " "                  |   |
| 11-12      |            | 12"             | 1.8                    | -             | " "                  |   |
| 12-13      |            | 12"             | 2.1                    | -             | " "                  |   |
| 13-14      |            | 12"             | 2.0                    | -             | " "                  |   |
| 14-15      |            | 12"             | 1.9                    | -             | " "                  |   |

**GROUNDWATER ENCOUNTERED**

| DATE   | DEPTH | WELL INSTALLED | WELL ID |
|--------|-------|----------------|---------|
| 6/9/17 | 15'   | Yes            | Mw-6    |

NOTES: **- Very tight clays**  
**- Full not encountered.**











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300 Pearl Street, Suite 130  
Buffalo, NY 14202

**TEST BORING LOG**

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

**BORING:** SB-12

Sheet 1 of

**JOB:**

Checked by:

CONTRACTOR: LaBella LLC

DRILLER: M. Windrel Jr.

LABELLA REPRESENTATIVE: J Dombrowski

START DATE: 6/9/17 END DATE: 6/9/17

TIME: 8:45 to 9:00

DATUM:

TYPE OF DRILL RIG:

AUGER SIZE AND TYPE:

OVERBURDEN SAMPLING METHOD: Direct Push

DRIVE SAMPLER TYPE:

INSIDE DIAMETER: ~ 1.8-Inch

OTHER:

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION        |
|------------|------------|-----------------|------------------------|---------------|----------------------|------------------------------|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |                              |
| 0-1        |            | 9.6"            | 4.8                    | 0.6'          | no staining or odors | 0-0.6' Concrete surface      |
| 1-2        |            | 9.6"            | 3.3                    | 2'            | " "                  | 0.6-2' Brown silty clay w/   |
| 2-3        |            | 9.6"            | 2.2                    | -             | " "                  | trace gravel, brick, crushed |
| 3-4        |            | 9.6"            | 2.0                    | -             | " "                  | concrete.                    |
| 4-5        |            | 9.6"            | 1.2                    | -             | " "                  | 2'-15' Brownish Red silty    |
| 5-6        |            | 12"             | 1.3                    | -             | " "                  | clay w/ trace gravel         |
| 6-7        |            | 12"             | 1.8                    | -             | " "                  | (M.P. MS W).                 |
| 7-8        |            | 12"             | 2.3                    | -             | " "                  |                              |
| 8-9        |            | 12"             | 2.5                    | -             | " "                  |                              |
| 9-10       |            | 12"             | 2.5                    | -             | " "                  |                              |
| 10-11      |            | 12"             | 1.9                    | -             | " "                  |                              |
| 11-12      |            | 12"             | 1.8                    | -             | " "                  |                              |
| 12-13      |            | 12"             | 2.3                    | -             | " "                  |                              |
| 13-14      |            | 12"             | 1.9                    | -             | " "                  |                              |
| 14-15      |            | 12"             | 1.8                    | -             | " "                  |                              |
|            |            |                 |                        |               |                      |                              |
|            |            |                 |                        |               |                      |                              |
|            |            |                 |                        |               |                      |                              |
|            |            |                 |                        |               |                      |                              |
|            |            |                 |                        |               |                      |                              |

**GROUNDWATER ENCOUNTERED**

NOTES: Kill to 2'  
very tight clays

| DATE   | DEPTH | WELL INSTALLED | WELL ID |
|--------|-------|----------------|---------|
| 6/9/17 | 15'   | NO             | -       |





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300 Pearl Street, Suite 130  
Buffalo, NY 14202

**TEST BORING LOG**

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

**BORING:** 38-13A

Sheet 1 of

**JOB:**

Checked by:

**CONTRACTOR:** LaBella LLC

**DRILLER:** M. Windrel Jr.

**LABELLA REPRESENTATIVE:** J Dombrowski

**START DATE:**

**END DATE:**

**TIME:** 1100 to 1145

**DATUM:**

**TYPE OF DRILL RIG:**

**DRIVE SAMPLER TYPE:**

**AUGER SIZE AND TYPE:**

**INSIDE DIAMETER:** ~ 1.8-Inch

**OVERBURDEN SAMPLING METHOD:** Direct Push

**OTHER:**

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION                              |
|------------|------------|-----------------|------------------------|---------------|----------------------|--|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |  |
| 0-1        |            | 7.2"            | 0.0                    | 0.3'          | no staining or odors | 0-0.3' - Grass and topsoil                         |
| 1-2        |            | 7.2"            | 0.0                    | -             | " "                  | 0.3' - 4' Brownish Black silty clay (MP, MS, wet). |
| 2-3        |            | 7.2"            | 0.0                    | -             | " "                  |  |
| 3-4        |            | 7.2"            | 0.0                    | 4'            | " "                  | 4' - 6' Brownish Red silty clay (MP, MS, wet).     |
| 4-5        |            | 7.2"            | 0.0                    | -             | " "                  |  |
| 5-6        |            | 12"             | 0.0                    | 6'            | " "                  | 6' - 15' Brownish Red silty clay (LP, HS, M).      |
| 6-7        |            | 12"             | 0.0                    | -             | " "                  |  |
| 7-8        |            | 12"             | 0.0                    | -             | " "                  |  |
| 8-9        |            | 12"             | 0.0                    | -             | " "                  |  |
| 9-10       |            | 12"             | 0.0                    | -             | " "                  |  |
| 10-11      |            | 12"             | 0.0                    | -             | " "                  |  |
| 11-12      |            | 12"             | 0.0                    | -             | " "                  |  |
| 12-13      |            | 12"             | 0.0                    | -             | " "                  |  |
| 13-14      |            | 12"             | 0.0                    | -             | " "                  |  |
| 14-15      |            | 12"             | 0.0                    | -             | " "                  |  |

**GROUNDWATER ENCOUNTERED**

**NOTES:**

| DATE   | DEPTH | WELL INSTALLED | WELL ID |
|--------|-------|----------------|---------|
| 6/9/17 | 15'   | Yes            | mw-7    |

- Very tight clays - Macro core was overpacking.



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300 Pearl Street, Suite 130  
Buffalo, NY 14202

**TEST BORING LOG**

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

**BORING:** SB-14

Sheet 1 of

**JOB:**

Checked by:

CONTRACTOR: LaBella LLC

DRILLER: M. Windrel Jr.

LABELLA REPRESENTATIVE: J Dombrowski

START DATE: 6/19/17 END DATE: 6/19/17

TIME: 12:15 to 12:45

DATUM:

TYPE OF DRILL RIG:

DRIVE SAMPLER TYPE:

AUGER SIZE AND TYPE:

INSIDE DIAMETER: ~ 1.8-Inch

OVERBURDEN SAMPLING METHOD: Direct Push

OTHER:

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION           |
|------------|------------|-----------------|------------------------|---------------|----------------------|---------------------------------|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |                                 |
| 0-1        |            | 10.0"           | 0.0                    | 0.6'          | No staining or odors | 0-0.6' Grass surface & topsoil. |
| 1-2        |            | 10"             | 0.0                    | -             | " "                  |                                 |
| 2-3        |            | 10"             | 0.0                    | -             | " "                  | 0.6'-9' Brownish Red silty      |
| 3-4        |            | 10"             | 0.0                    | -             | " "                  | Clay w/ trace gravel.           |
| 4-5        |            | 10"             | 0.0                    | -             | " "                  | (HS, LP, M)                     |
| 5-6        |            | 10.2"           | 0.0                    | -             | " "                  |                                 |
| 6-7        |            | 10.2"           | 0.0                    | -             | " "                  | 10'-10.5' Brownish Red silty    |
| 7-8        |            | 10.2"           | 0.0                    | -             | " "                  | Clay w/ trace gravel            |
| 8-9        |            | 10.2"           | 0.0                    | 9'            | " "                  | (MP, MS, wet).                  |
| 9-10       |            | 10.2"           | 0.0                    | 10'           | " "                  | 10.5'-15' Brownish Red silty    |
| 10-11      |            | 12"             | 0.0                    | 10.5'         | " "                  | Clay w/ trace gravel            |
| 11-12      |            | 12"             | 0.0                    | -             | " "                  | (LP, HS, M)                     |
| 12-13      |            | 12"             | 0.0                    | -             | " "                  |                                 |
| 13-14      |            | 12"             | 0.0                    | -             | " "                  |                                 |
| 14-15      |            | 12"             | 0.0                    | -             | " "                  |                                 |

**GROUNDWATER ENCOUNTERED**

NOTES: - fill not encountered.  
- GWO encountered @ 10'

| DATE    | DEPTH | WELL INSTALLED | WELL ID |
|---------|-------|----------------|---------|
| 6/19/17 | 15'   | Yes            | NW-8    |



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300 Pearl Street, Suite 130  
Buffalo, NY 14202

TEST BORING LOG

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

BORING: SB-15

Sheet 1 of

JOB:

Checked by:

CONTRACTOR: LaBella LLC

DRILLER: M. Windrel Jr.

LABELLA REPRESENTATIVE: J Dombrowski

START DATE: 6/9/17 END DATE: 6/9/17

TIME: 1300 to 1330

DATUM:

TYPE OF DRILL RIG:

DRIVE SAMPLER TYPE:

AUGER SIZE AND TYPE:

INSIDE DIAMETER: ~ 1.8-Inch

OVERBURDEN SAMPLING METHOD: Direct Push

OTHER:

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION  |
|------------|------------|-----------------|------------------------|---------------|----------------------|--|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |  |
| 0-1        |            | 11.2"           | 0.0                    | 0.3'          | no staining or odors | 0-0.3' Grass and topsoil<br>0.3' - 15' Brownish Red silty clay w/ trace gravel - (MP, MS, M) |
| 1-2        |            | 11.2"           | 0.0                    | -             | " "                  |  |
| 2-3        |            | 11.2"           | 0.0                    | -             | " "                  |  |
| 3-4        |            | 11.2"           | 0.0                    | -             | " "                  |  |
| 4-5        |            | 11.2"           | 0.0                    | -             | " "                  |  |
| 5-6        |            | 12"             | 0.0                    | -             | " "                  |  |
| 6-7        |            | 12"             | 0.0                    | -             | " "                  |  |
| 7-8        |            | 12"             | 0.0                    | -             | " "                  |  |
| 8-9        |            | 12"             | 0.0                    | -             | " "                  |  |
| 9-10       |            | 12"             | 0.0                    | -             | " "                  |  |
| 10-11      |            | 12"             | 0.0                    | -             | " "                  |  |
| 11-12      |            | 12"             | 0.0                    | -             | " "                  |  |
| 12-13      |            | 12"             | 0.0                    | -             | " "                  |  |
| 13-14      |            | 12"             | 0.0                    | -             | " "                  |  |
| 14-15      |            | 12"             | 0.0                    | -             | " "                  |  |

GROUNDWATER ENCOUNTERED

NOTES: -very tight clays

| DATE   | DEPTH | WELL INSTALLED | WELL ID |
|--------|-------|----------------|---------|
| 6/9/17 | 15'   | ND             | -       |



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300 Pearl Street, Suite 130  
Buffalo, NY 14202

**TEST BORING LOG**

Phase II ESA  
11075 Walden Avenue  
Lancaster, New York

**BORING:** 8B-16

Sheet 1 of

**JOB:**

Checked by:

CONTRACTOR: LaBella LLC

DRILLER: M. Windrel Jr.

LABELLA REPRESENTATIVE: J Dombrowski

START DATE: 6/9/17 END DATE: 6/9/17

TIME: 1:45 to

DATUM:

TYPE OF DRILL RIG:

DRIVE SAMPLER TYPE:

AUGER SIZE AND TYPE:

INSIDE DIAMETER: ~ 1.8-Inch

OVERBURDEN SAMPLING METHOD: Direct Push

OTHER:

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION  |
|------------|------------|-----------------|------------------------|---------------|----------------------|--|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |  |
| 0-1        |            | 12"             | 0.0                    | 0.6'          | no staining or odors | 0-0.6' Grass & topsoil<br>0.6'-3' Brownish Red Silty clay (MP, MS, wet)<br>3'-15' Brownish Red Silty Clay w/ trace gravel (HS, LP, M). |
| 1-2        |            | 12"             | 0.0                    | -             | " "                  |  |
| 2-3        |            | 12"             | 0.0                    | 3'            | " "                  |  |
| 3-4        |            | 12"             | 0.0                    | -             | " "                  |  |
| 4-5        |            | 12"             | 0.0                    | -             | " "                  |  |
| 5-6        |            | 12"             | 0.0                    | -             | " "                  |  |
| 6-7        |            | 12"             | 0.0                    | -             | " "                  |  |
| 7-8        |            | 12"             | 0.0                    | -             | " "                  |  |
| 8-9        |            | 12"             | 0.0                    | -             | " "                  |  |
| 9-10       |            | 12"             | 0.0                    | -             | " "                  |  |
| 10-11      |            | 12"             | 0.0                    | -             | " "                  |  |
| 11-12      |            | 12"             | 0.0                    | -             | " "                  |  |
| 12-13      |            | 12"             | 0.0                    | -             | " "                  |  |
| 13-14      |            | 12"             | 0.0                    | -             | " "                  |  |
| 14-15      |            | 12"             | 0.0                    | -             | " "                  |  |

**GROUNDWATER ENCOUNTERED**

**NOTES:**

| DATE   | DEPTH | WELL INSTALLED | WELL ID |
|--------|-------|----------------|---------|
| 6/9/17 | 15'   | Yes            | MW-9    |













Engineering  
Architecture  
Environmental  
Planning

300 Pearl Street, Suite 130

**TEST BORING LOG**

Phase II ESA

11075 Walden Avenue,  
Alden, New York

**BORING: SB-21**

Sheet 1 of 1  
**JOB: 2171935**  
Checked by:

CONTRACTOR: Nature's Way

TIME: 16:00 to 17:15

DRILLER:

DATUM:

LABELLA REPRESENTATIVE: Shannon Dalton

START DATE: 8/7/17

END DATE: 8/7/17

TYPE OF DRILL RIG:

DRIVE SAMPLER TYPE:

AUGER SIZE AND TYPE:

INSIDE DIAMETER: ~

OVERBURDEN SAMPLING METHOD: Direct Push

OTHER:

| DEPTH (FT) | BLOW COUNT | SAMPLE          |                        |               | REMARKS              | VISUAL CLASSIFICATION                |
|------------|------------|-----------------|------------------------|---------------|----------------------|--------------------------------------|
|            |            | SAMPLE RECOVERY | PID FIELD SCREEN (PPM) | STRATA CHANGE |                      |                                      |
| 0.6-2      |            | 24              | 1.8                    |               | No odors or staining | 0-0.2 grass                          |
| 2-4        |            | 24              | 1                      |               | No odors or staining | 0.2-0.8 brown black clay silt (m, m) |
| 4-6        |            | 22              | 0.4                    |               | No odors or staining | 0.8-2 brown red clay silt (m, m)     |
| 6-8        |            | 22              | 0.2                    |               | No odors or staining | 2-4 brown gray clay (m, stiff, m)    |
| 8-10       |            | 24              | 0                      |               | No odors or staining | 4-6 brown orange clay (m, stiff, m)  |
| 10-12      |            | 24              | 0                      |               | No odors or staining | 6-7 gray clay (m, stiff, m)          |
| 12-14      |            | 24              | 0.9                    |               | No odors or staining | 7-8 brown red clay (m, stiff, m)     |
| 14-16      |            | 24              | 1.2                    |               | No odors or staining | 8-10 brown gray clay (m, stiff, m)   |
|            |            |                 |                        |               |                      | 10-12 brown red clay (m, stiff, m)   |
|            |            |                 |                        |               |                      | 12-14 gray clay (m, m, m)            |
|            |            |                 |                        |               |                      | 14-16 gray clay (m, wet, m)          |
|            |            |                 |                        |               |                      |                                      |
|            |            |                 |                        |               |                      |                                      |
|            |            |                 |                        |               |                      |                                      |
|            |            |                 |                        |               |                      |                                      |
|            |            |                 |                        |               |                      |                                      |
|            |            |                 |                        |               |                      |                                      |
|            |            |                 |                        |               |                      |                                      |
|            |            |                 |                        |               |                      |                                      |
|            |            |                 |                        |               |                      |                                      |

**GROUNDWATER ENCOUNTERED**

**NOTES:**

| DATE | DEPTH | WELL INSTALLED | WELL ID |
|------|-------|----------------|---------|
|      |       |                |         |

Sample collected at 14-16 ft bgs  
Rained at 16:52





















# GROUNDWATER COLLECTION AND SAMPLE LOG

300 Pearl Street  
Buffalo, New York 14202  
Telephone: (716) 551-6281  
Facsimile: (716) 551-6282

WELL I.D.: MW-1

Project Name: 11075 Walden Avenue, Lancaster, New York Phase II Investigation  
Location: 11075 Walden Avenue, Lancaster, New York  
Project No.: 2171362  
Sampled By: Jessica Dombrowski  
Date: 6/2/2017  
Weather: Sunny 78° F

### PURGE VOLUME CALCULATION

Well Diameter: 2" Static Water Level: 1.95 Ft. bgs  
Depth of Well: 14.68 Ft. One Well Volume: 2.0 Gallons

### PURGE AND SAMPLING METHOD

Bailer – Type: \_\_\_\_\_  Pump – Type: \_\_\_\_\_  
Sampling Device: \_\_\_\_\_ Pump Rate: \_\_\_\_\_

### FIELD PARAMETER MEASUREMENT

| Time | Gallons Purged | pH | Temp (°C) | Conductivity (mS/cm) | Turbidity (NTU) | Comments |
|------|----------------|----|-----------|----------------------|-----------------|----------|
|      |                |    |           |                      |                 |          |

Total 3.0 Gallons Purged DRY @ 3.0 gals.

Purge Time Start: 850 Purge Time End: 905

### WELL SAMPLING

Sample I.D.: MW-1 Sample Time: 915  
No. of Containers: 3 Sample Preservation: HCL

Sampled For:  VOCs - 8260 TCL  DRO & GRO - 8015  PCBs  
 PAHs - 8270  Total RCRA Metals  Other: \_\_\_\_\_

### OBSERVATIONS

Notes: Well was installed in Boring # SB-1

Recharge Behavior:  Fast  Moderate  Slow  Purged Dry

300 Pearl Street  
Buffalo, New York 14202  
Telephone: (716) 551-6281  
Facsimile: (716) 551-6282

WELL I.D.: MW-2

Project Name: 11075 Walden Avenue, Lancaster, New York Phase II Investigation  
Location: 11075 Walden Avenue, Lancaster, New York  
Project No.: 2171362  
Sampled By: Jessica Dombrowski  
Date: 6/12/2017  
Weather: Sunny 78°F

**PURGE VOLUME CALCULATION**

Well Diameter: 2" Static Water Level: 11.68 Ft. bgs  
Depth of Well: 12.2 Ft. One Well Volume: 0.0832 Gallons

**PURGE AND SAMPLING METHOD**

Bailer – Type: \_\_\_\_\_  Pump – Type: \_\_\_\_\_  
Sampling Device: \_\_\_\_\_ Pump Rate: \_\_\_\_\_

**FIELD PARAMETER MEASUREMENT**

| Time | Gallons Purged | pH | Temp (°C) | Conductivity (mS/cm) | Turbidity (NTU) | Comments |
|------|----------------|----|-----------|----------------------|-----------------|----------|
|      |                |    |           |                      |                 |          |

Total 0.25 Gallons Purged

Purge Time Start: 9:30 Purge Time End: 9:40

**WELL SAMPLING**

Sample I.D.: MW-2 Sample Time: 9:45  
No. of Containers: 8 2 Sample Preservation: HCL

Sampled For:  VOCs - 8260 TCL  DRO & GRO - 8015  PCBs  
 PAHs - 8270  Total RCRA Metals  Other: \_\_\_\_\_

**OBSERVATIONS**

Notes: Well was installed in Boring # SB-3  
\* Only got 2 of 3 VOC vials due to low water level & slow recharge

Recharge Behavior:  Fast  Moderate  Slow  Purged Dry

300 Pearl Street  
Buffalo, New York 14202

WELL I.D.: MW-3

Telephone: (716) 551-6281  
Facsimile: (716) 551-6282

Project Name: 11075 Walden Avenue, Lancaster, New York Phase II Investigation  
 Location: 11075 Walden Avenue, Lancaster, New York  
 Project No.: 2171362  
 Sampled By: Jessica Dombrowski  
 Date: 6/12/2017  
 Weather: Sunny, 78°F

**PURGE VOLUME CALCULATION**

Well Diameter: 2" Static Water Level: 3.4 Ft. bgs  
 Depth of Well: 14.75 Ft. One Well Volume: 1.82 Gallons

**PURGE AND SAMPLING METHOD**

Bailer – Type: \_\_\_\_\_  Pump – Type: \_\_\_\_\_  
 Sampling Device: \_\_\_\_\_ Pump Rate: \_\_\_\_\_

**FIELD PARAMETER MEASUREMENT**

| Time | Gallons Purged | pH | Temp (°C) | Conductivity (mS/cm) | Turbidity (NTU) | Comments |
|------|----------------|----|-----------|----------------------|-----------------|----------|
|      |                |    |           |                      |                 |          |

Total 8.0 Gallons Purged dry @ 30 gal.

Purge Time Start: 1015 Purge Time End: 1025

**WELL SAMPLING**

Sample I.D.: MW-3 Sample Time: 1030  
 No. of Containers: 3 Sample Preservation: HCl

Sampled For:  VOCs - 8260 TCL  DRO & GRO - 8015  PCBs  
 PAHs - 8270  Total RCRA Metals  Other: \_\_\_\_\_

**OBSERVATIONS**

Notes: Well was installed in Boring # SB-4

Recharge Behavior:  Fast  Moderate  Slow  Purged Dry

300 Pearl Street  
Buffalo, New York 14202  
Telephone: (716) 551-6281  
Facsimile: (716) 551-6282

WELL I.D.: MW-4

Project Name: 11075 Walden Avenue, Lancaster, New York Phase II Investigation  
 Location: 11075 Walden Avenue, Lancaster, New York  
 Project No.: 2171362  
 Sampled By: Jessica Dombrowski  
 Date: 6/12/2017  
 Weather: Sunny 78° F

**PURGE VOLUME CALCULATION**

Well Diameter: 2" Static Water Level: 13.62 Ft. bgs  
 Depth of Well: 14.65 Ft. One Well Volume: 0.17 Gallons

**PURGE AND SAMPLING METHOD**

Bailer – Type: \_\_\_\_\_  Pump – Type: \_\_\_\_\_  
 Sampling Device: \_\_\_\_\_ Pump Rate: \_\_\_\_\_

**FIELD PARAMETER MEASUREMENT**

| Time | Gallons Purged | pH | Temp (°C) | Conductivity (mS/cm) | Turbidity (NTU) | Comments |
|------|----------------|----|-----------|----------------------|-----------------|----------|
|      |                |    |           |                      |                 |          |

Total 0.5 Gallons Purged

Purge Time Start: 1045 Purge Time End: 1055

**WELL SAMPLING**

Sample I.D.: MW-4 Sample Time: 1100  
 No. of Containers: 3 Sample Preservation: HCL

Sampled For:  VOCs - 8260 TCL  DRO & GRO - 8015  PCBs  
 PAHs - 8270  Total RCRA Metals  Other: \_\_\_\_\_

**OBSERVATIONS**

Notes: Well was installed in Boring # SB-6

Recharge Behavior:  Fast  Moderate  Slow  Purged Dry



# GROUNDWATER COLLECTION AND SAMPLE LOG

300 Pearl Street  
Buffalo, New York 14202  
Telephone: (716) 551-6281  
Facsimile: (716) 551-6282

WELL I.D.: MW-5

Project Name: 11075 Walden Avenue, Lancaster, New York Phase II Investigation  
Location: 11075 Walden Avenue, Lancaster, New York  
Project No.: 2171362  
Sampled By: Jessica Dombrowski  
Date: 6/12/2017  
Weather: Sunny, 78° F

### PURGE VOLUME CALCULATION

Well Diameter: 2" Static Water Level: 14.14 Ft. bgs  
Depth of Well: 14.65 Ft. One Well Volume: 0.08 Gallons

### PURGE AND SAMPLING METHOD

Bailer - Type: \_\_\_\_\_  Pump - Type: \_\_\_\_\_  
Sampling Device: \_\_\_\_\_ Pump Rate: \_\_\_\_\_

### FIELD PARAMETER MEASUREMENT

| Time | Gallons Purged | pH | Temp (°C) | Conductivity (mS/cm) | Turbidity (NTU) | Comments |
|------|----------------|----|-----------|----------------------|-----------------|----------|
|      |                |    |           |                      |                 |          |

Total 0.24 Gallons Purged

Purge Time Start: 1110 Purge Time End: 1120

### WELL SAMPLING

Sample I.D.: MW-5 Sample Time: 1125  
No. of Containers: 2 Sample Preservation: HCL

Sampled For:  VOCs - 8260 TCL  DRO & GRO - 8015  PCBs  
 PAHs - 8270  Total RCRA Metals  Other: \_\_\_\_\_

### OBSERVATIONS

Notes: Well was installed in Boring # SB-7  
\* only got 1 full vial & 1 mostly full vial.

Recharge Behavior:  Fast  Moderate  Slow  Purged Dry



300 Pearl Street  
Buffalo, New York 14202  
Telephone: (716) 551-6281  
Facsimile: (716) 551-6282

WELL I.D.: MW-6

Project Name: 11075 Walden Avenue, Lancaster, New York Phase II Investigation  
Location: 11075 Walden Avenue, Lancaster, New York  
Project No.: 2171362  
Sampled By: Jessica Dombrowski  
Date: 6/2/2017  
Weather: Sunny 78° F

**PURGE VOLUME CALCULATION**

Well Diameter: 2" Static Water Level: 13.65 Ft. bgs  
Depth of Well: 14.35 Ft. One Well Volume: 0.112 Gallons

**PURGE AND SAMPLING METHOD**

Bailer – Type: \_\_\_\_\_  Pump – Type: \_\_\_\_\_  
Sampling Device: \_\_\_\_\_ Pump Rate: \_\_\_\_\_

**FIELD PARAMETER MEASUREMENT**

| Time | Gallons Purged | pH | Temp (°C) | Conductivity (mS/cm) | Turbidity (NTU) | Comments |
|------|----------------|----|-----------|----------------------|-----------------|----------|
|      |                |    |           |                      |                 |          |

Total 0.836 Gallons Purged

Purge Time Start: 1140 Purge Time End: 1155

**WELL SAMPLING**

Sample I.D.: MW-6 Sample Time: 1200  
No. of Containers: 3 Sample Preservation: HCL

Sampled For:  VOCs - 8260 TCL  DRO & GRO - 8015  PCBs  
 PAHs - 8270  Total RCRA Metals  Other: \_\_\_\_\_

**OBSERVATIONS**

Notes: Well was installed in Boring # SB-8

Recharge Behavior:  Fast  Moderate  Slow  Purged Dry

300 Pearl Street  
Buffalo, New York 14202  
Telephone: (716) 551-6281  
Facsimile: (716) 551-6282

WELL I.D.: MW-7

Project Name: 11075 Walden Avenue, Lancaster, New York Phase II Investigation  
 Location: 11075 Walden Avenue, Lancaster, New York  
 Project No.: 2171362  
 Sampled By: Jessica Dombrowski  
 Date: 6/12/2017  
 Weather: Sunny, 78° F

**PURGE VOLUME CALCULATION**

Well Diameter: 2" Static Water Level: 13.45 Ft. bgs  
 Depth of Well: 14.6 Ft. One Well Volume: 0.18 Gallons

**PURGE AND SAMPLING METHOD**

Bailer – Type: \_\_\_\_\_  Pump – Type: \_\_\_\_\_  
 Sampling Device: \_\_\_\_\_ Pump Rate: \_\_\_\_\_

**FIELD PARAMETER MEASUREMENT**

| Time | Gallons Purged | pH | Temp (°C) | Conductivity (mS/cm) | Turbidity (NTU) | Comments |
|------|----------------|----|-----------|----------------------|-----------------|----------|
|      |                |    |           |                      |                 |          |

Total 0.54 Gallons Purged

Purge Time Start: 1220 Purge Time End: 1230

**WELL SAMPLING**

Sample I.D.: MW-7 Sample Time: 1240  
 No. of Containers: 3 Sample Preservation: HCL

Sampled For:  VOCs - 8260 TCL  DRO & GRO - 8015  PCBs  
 PAHs - 8270  Total RCRA Metals  Other: \_\_\_\_\_

**OBSERVATIONS**

Notes: Well was installed in Boring # MW-13A

Recharge Behavior:  Fast  Moderate  Slow  Purged Dry



# GROUNDWATER COLLECTION AND SAMPLE LOG

300 Pearl Street  
Buffalo, New York 14202  
Telephone: (716) 551-6281  
Facsimile: (716) 551-6282

WELL I.D.: NW-8

Project Name: 11075 Walden Avenue, Lancaster, New York Phase II Investigation  
Location: 11075 Walden Avenue, Lancaster, New York  
Project No.: 2171362  
Sampled By: Jessica Dombrowski  
Date: 6/12/2017  
Weather: Sunny, 78° F

### PURGE VOLUME CALCULATION

Well Diameter: 2" Static Water Level: 14.07 Ft. bgs  
Depth of Well: 14.6 Ft. One Well Volume: 0.085 Gallons

### PURGE AND SAMPLING METHOD

Bailer – Type: \_\_\_\_\_  
Sampling Device: \_\_\_\_\_  
 Pump – Type: \_\_\_\_\_  
Pump Rate: \_\_\_\_\_

### FIELD PARAMETER MEASUREMENT

| Time | Gallons Purged | pH | Temp (°C) | Conductivity (mS/cm) | Turbidity (NTU) | Comments |
|------|----------------|----|-----------|----------------------|-----------------|----------|
|      |                |    |           |                      |                 |          |

Total 0.25 Gallons Purged

Purge Time Start: 1245 Purge Time End: 1255

### WELL SAMPLING

Sample I.D.: NW-8 Sample Time: 1300  
No. of Containers: 3 Sample Preservation: HCL

Sampled For:  VOCs - 8260 TCL  DRO & GRO - 8015  PCBs  
 PAHs - 8270  Total RCRA Metals  Other: \_\_\_\_\_

### OBSERVATIONS

Notes: Well was installed in Boring # SB-14

Recharge Behavior:  Fast  Moderate  Slow  Purged Dry

300 Pearl Street  
Buffalo, New York 14202  
Telephone: (716) 551-6281  
Facsimile: (716) 551-6282

WELL I.D.: MW-9

Project Name: 11075 Walden Avenue, Lancaster, New York Phase II Investigation  
Location: 11075 Walden Avenue, Lancaster, New York  
Project No.: 2171362  
Sampled By: Jessica Dombrowski  
Date: 6/12/2017  
Weather: Sunny, 78°F

**PURGE VOLUME CALCULATION**

Well Diameter: 2" Static Water Level: 13.15 Ft. bgs  
Depth of Well: 14.65 Ft. One Well Volume: 0.24 Gallons

**PURGE AND SAMPLING METHOD**

Bailer – Type: \_\_\_\_\_  Pump – Type: \_\_\_\_\_  
Sampling Device: \_\_\_\_\_ Pump Rate: \_\_\_\_\_

**FIELD PARAMETER MEASUREMENT**

| Time | Gallons Purged | pH | Temp (°C) | Conductivity (mS/cm) | Turbidity (NTU) | Comments |
|------|----------------|----|-----------|----------------------|-----------------|----------|
|      |                |    |           |                      |                 |          |

Total 0.72 Gallons Purged

Purge Time Start: 1335 Purge Time End: 1400

**WELL SAMPLING**

Sample I.D.: MW-9 Sample Time: 1405  
No. of Containers: 3 Sample Preservation: HCL

Sampled For:  VOCs - 8260 TCL  DRO & GRO - 8015  PCBs  
 PAHs - 8270  Total RCRA Metals  Other: \_\_\_\_\_

**OBSERVATIONS**

Notes: Well was installed in Boring # SB-16

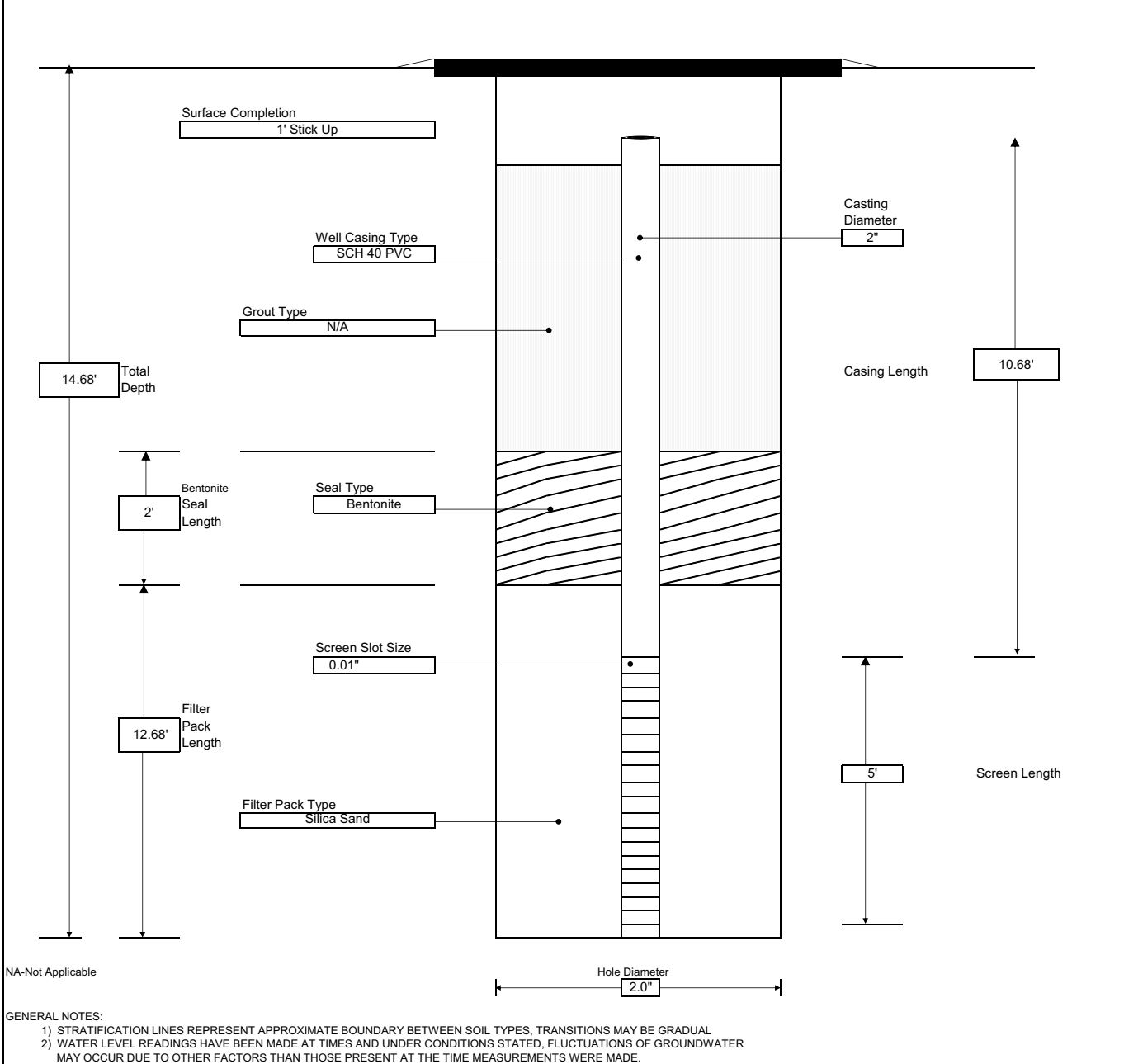
Recharge Behavior:  Fast  Moderate  Slow  Purged Dry

CONTRACTOR: LaBella LLC  
 DRILLER: Matt Pepe  
 LABELLA REPRESENTATIVE: Jessica Dombrowski

BORING LOCATION: SB-1  
 GROUND SURFACE ELEVATION: DATUM: Top of Riser  
 START DATE: 6/12/2017 END DATE: 6/12/2017

TYPE OF DRILL RIG:  
 AUGER SIZE AND TYPE: 2 inch Direct Push  
 OVERBURDEN SAMPLING METHOD: 5-foot MacroCore® sampler  
 ROCK DRILLING METHOD: N/A

| WATER LEVEL DATA |      |       |        |         |
|------------------|------|-------|--------|---------|
| DATE             | TIME | WATER | CASING | REMARKS |
| 6/12/2017        | 850  | 1.95  | 14.68  |         |
|                  |      |       |        |         |
|                  |      |       |        |         |

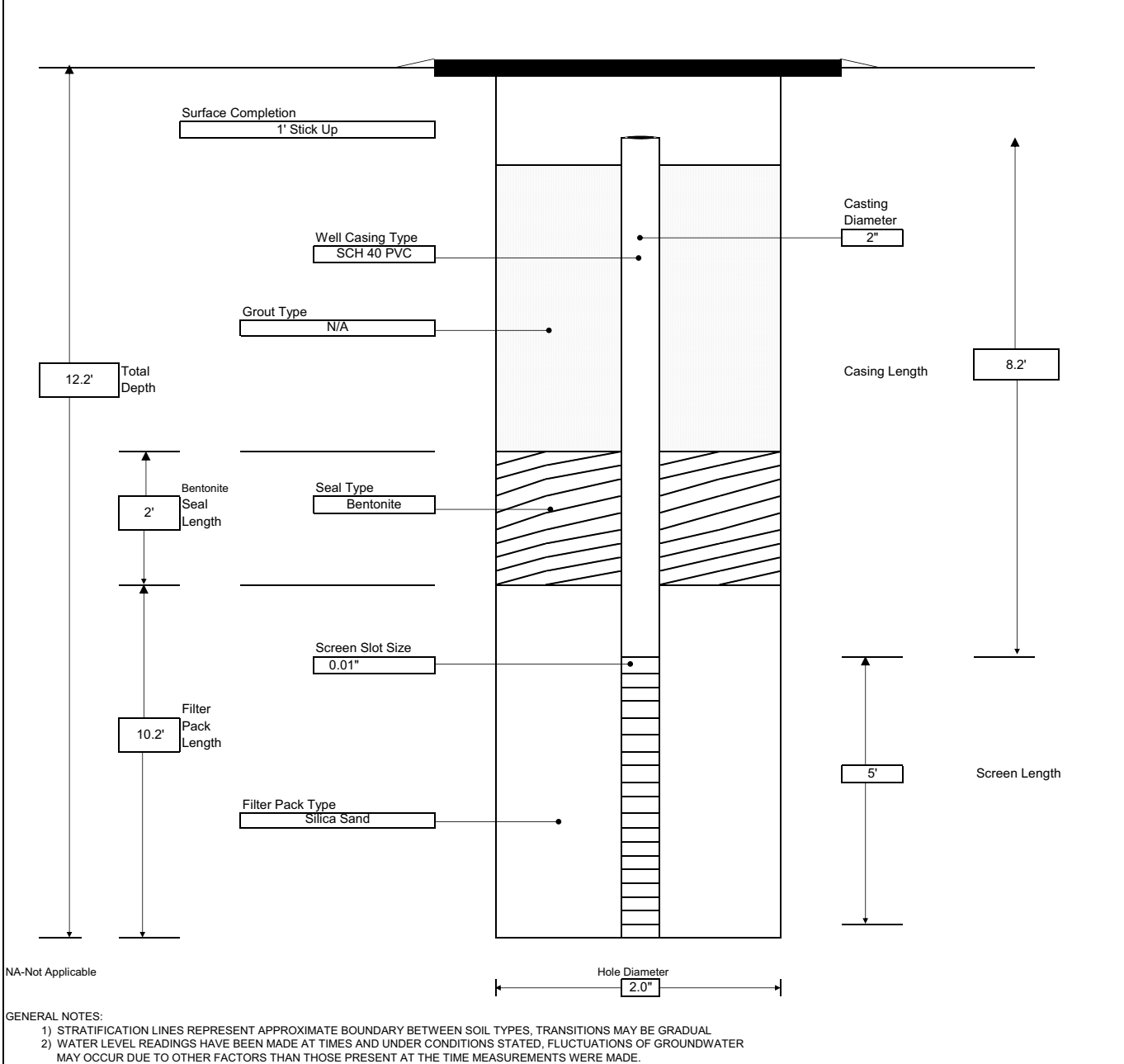


CONTRACTOR: LaBella LLC  
 DRILLER: Matt Pepe  
 LABELLA REPRESENTATIVE: Jessica Dombrowski

BORING LOCATION: SB-3  
 GROUND SURFACE ELEVATION: DATUM: Top of Riser  
 START DATE: 6/8/2017 END DATE: 6/8/2017

TYPE OF DRILL RIG:  
 AUGER SIZE AND TYPE: 2 inch Direct Push  
 OVERBURDEN SAMPLING METHOD: 5-foot MacroCore® sampler  
 ROCK DRILLING METHOD: N/A

| WATER LEVEL DATA |      |       |        |         |
|------------------|------|-------|--------|---------|
| DATE             | TIME | WATER | CASING | REMARKS |
| 6/12/2017        | 930  | 11.68 | 12.2   |         |
|                  |      |       |        |         |
|                  |      |       |        |         |

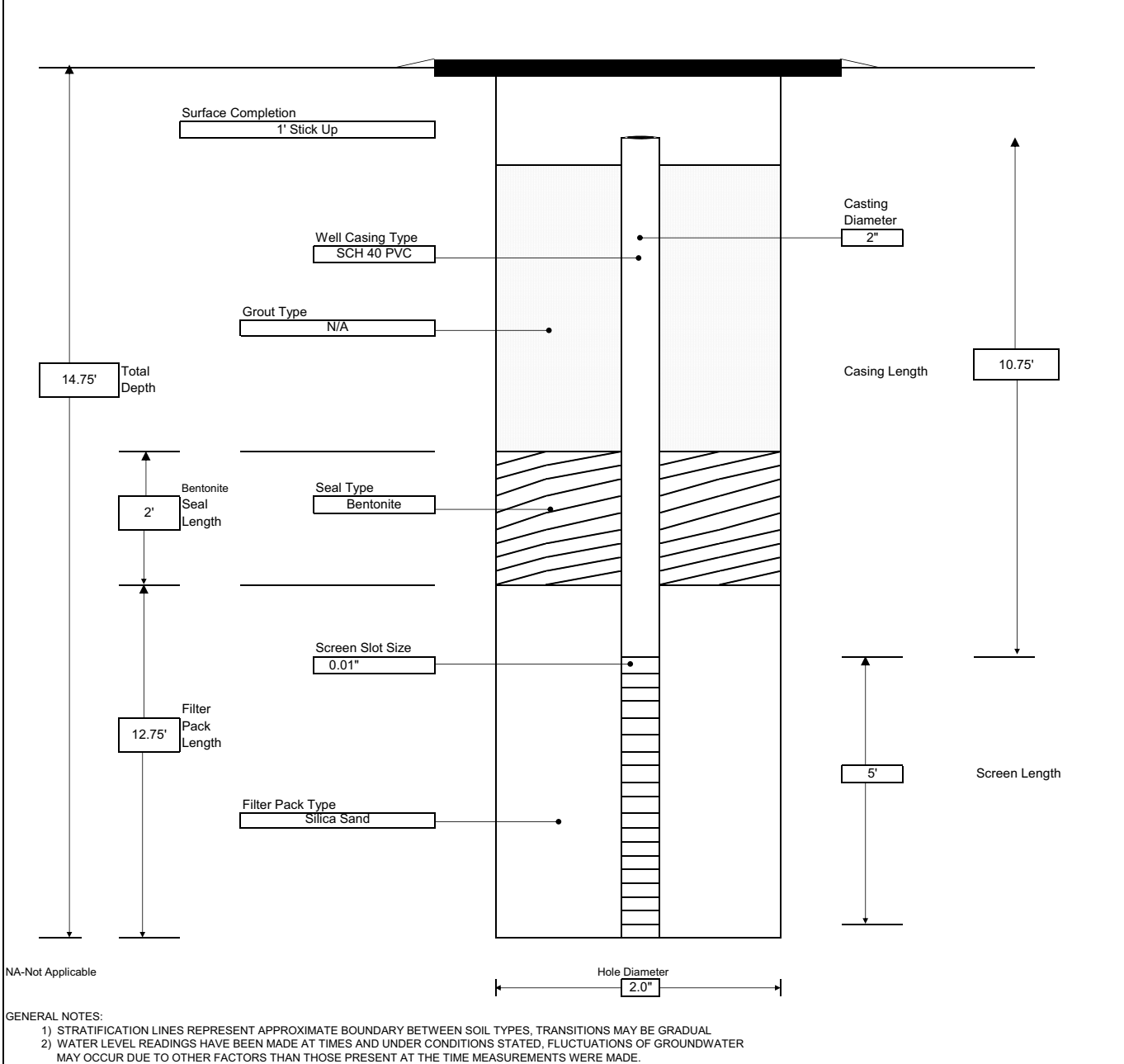


CONTRACTOR: LaBella LLC  
 DRILLER: Matt Pepe  
 LABELLA REPRESENTATIVE: Jessica Dombrowski

BORING LOCATION: SB-4  
 GROUND SURFACE ELEVATION: DATUM: Top of Riser  
 START DATE: 6/8/2017 END DATE: 6/8/2017

TYPE OF DRILL RIG:  
 AUGER SIZE AND TYPE: 2 inch Direct Push  
 OVERBURDEN SAMPLING METHOD: 5-foot MacroCore® sampler  
 ROCK DRILLING METHOD: N/A

| WATER LEVEL DATA |      |       |        |         |
|------------------|------|-------|--------|---------|
| DATE             | TIME | WATER | CASING | REMARKS |
| 6/12/2017        | 1015 | 3.4   | 14.75  |         |
|                  |      |       |        |         |
|                  |      |       |        |         |

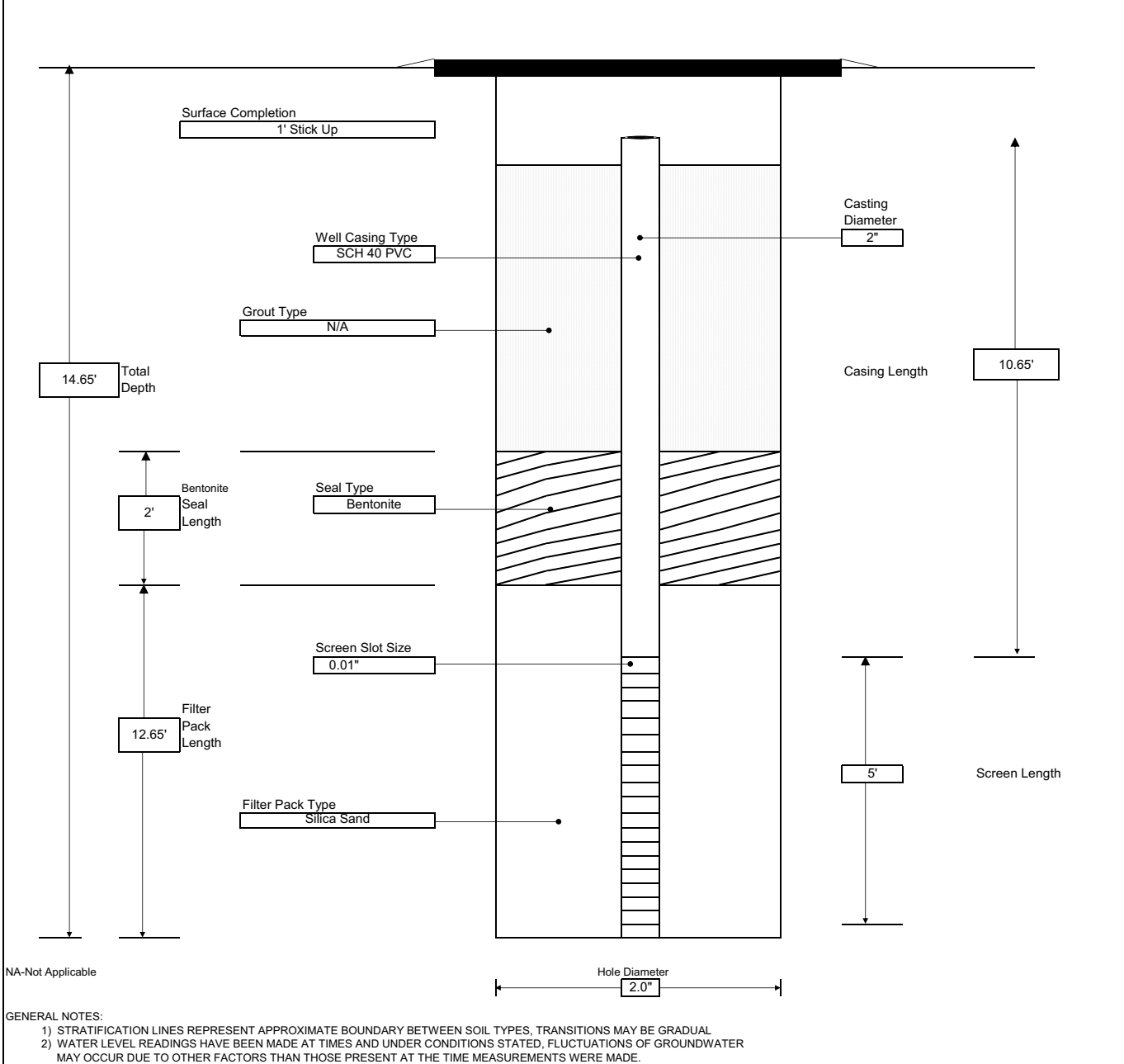


CONTRACTOR: LaBella LLC  
 DRILLER: Matt Pepe  
 LABELLA REPRESENTATIVE: Jessica Dombrowski

BORING LOCATION: SB-6  
 GROUND SURFACE ELEVATION: DATUM: Top of Riser  
 START DATE: 6/8/2017 END DATE: 6/8/2017

TYPE OF DRILL RIG:  
 AUGER SIZE AND TYPE: 2 inch Direct Push  
 OVERBURDEN SAMPLING METHOD: 5-foot MacroCore® sampler  
 ROCK DRILLING METHOD: N/A

| WATER LEVEL DATA |      |       |        |         |
|------------------|------|-------|--------|---------|
| DATE             | TIME | WATER | CASING | REMARKS |
| 6/12/2017        | 1045 | 13.62 | 14.65  |         |
|                  |      |       |        |         |
|                  |      |       |        |         |





CONTRACTOR: LaBella LLC

BORING LOCATION: SB-7

DRILLER: Matt Pepe

GROUND SURFACE ELEVATION:

DATUM: Top of Riser

LABELLA REPRESENTATIVE: Jessica Dombrowski

START DATE: 6/9/2017

END DATE: 6/9/2017

TYPE OF DRILL RIG:

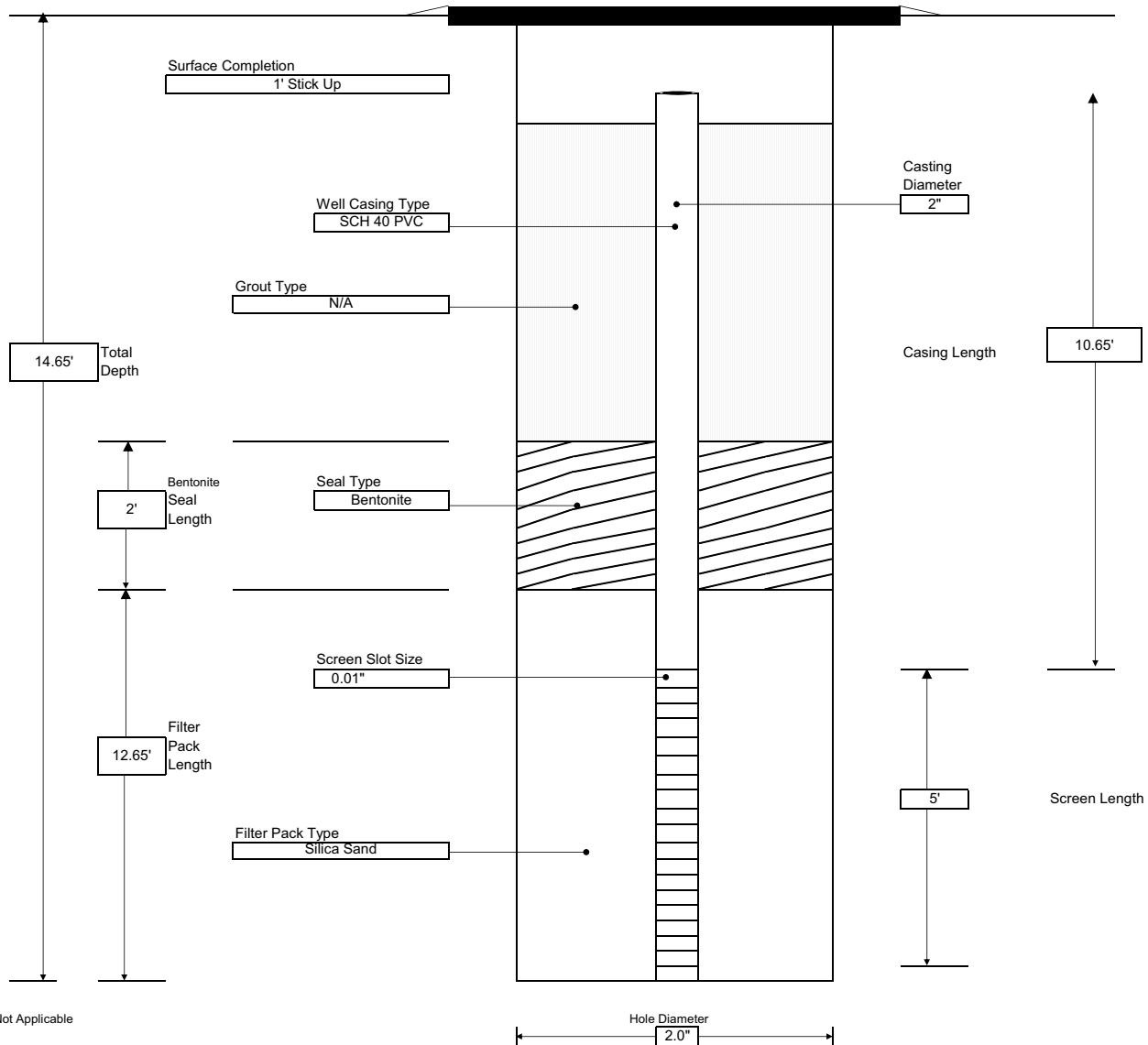
AUGER SIZE AND TYPE: 2 inch Direct Push

OVERBURDEN SAMPLING METHOD: 5-foot MacroCore® sampler

ROCK DRILLING METHOD: N/A

WATER LEVEL DATA

| DATE      | TIME | WATER | CASING | REMARKS |
|-----------|------|-------|--------|---------|
| 6/12/2017 | 1110 | 14.14 | 14.65  |         |
|           |      |       |        |         |
|           |      |       |        |         |



NA-Not Applicable

GENERAL NOTES:

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

CONTRACTOR: LaBella LLC

BORING LOCATION: SB-8

DRILLER: Matt Pepe

GROUND SURFACE ELEVATION:

DATUM: Top of Riser

LABELLA REPRESENTATIVE: Jessica Dombrowski

START DATE: 6/9/2017

END DATE: 6/9/2017

TYPE OF DRILL RIG:

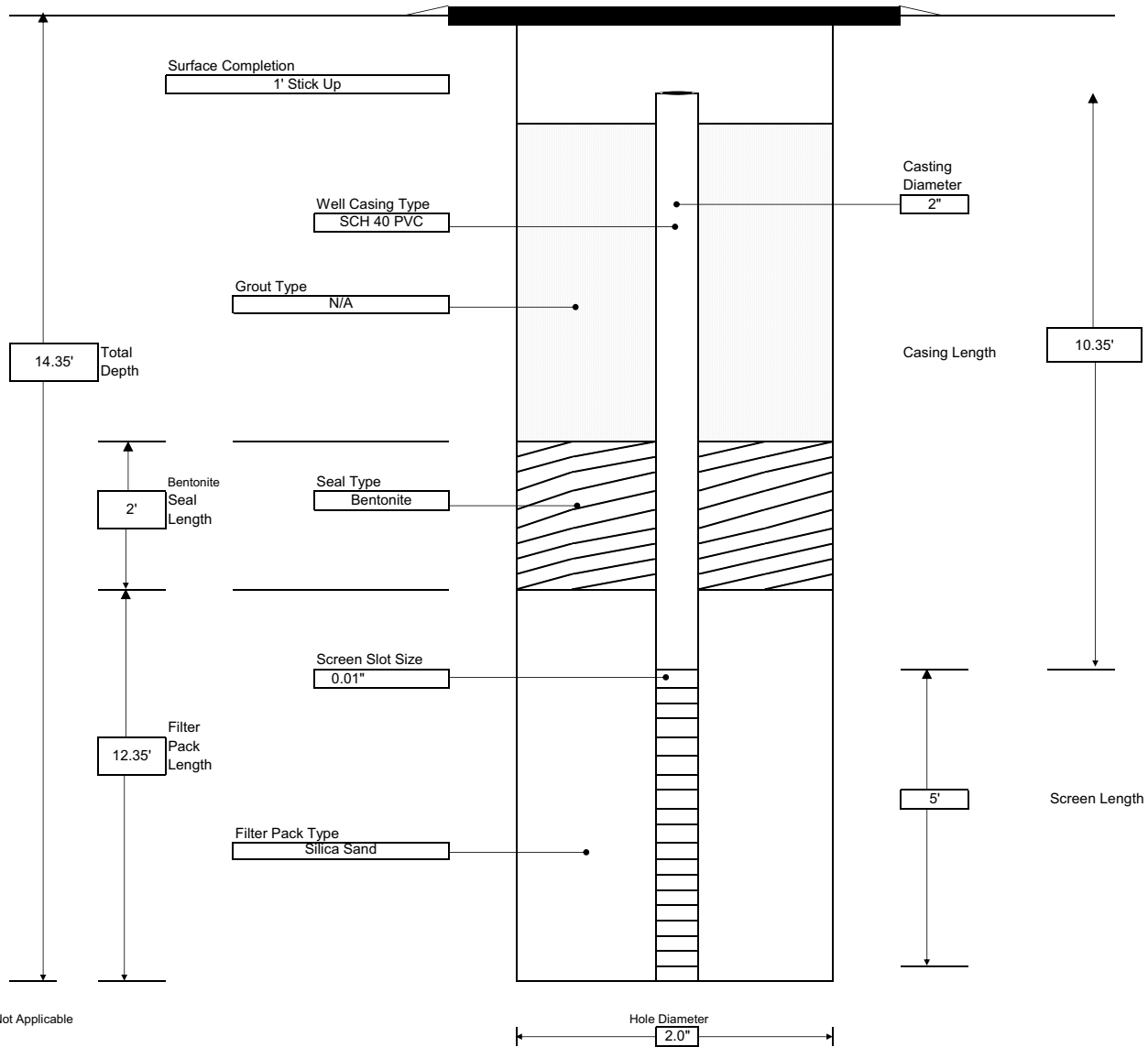
AUGER SIZE AND TYPE: 2 inch Direct Push

OVERBURDEN SAMPLING METHOD: 5-foot MacroCore® sampler

ROCK DRILLING METHOD: N/A

WATER LEVEL DATA

| DATE      | TIME | WATER | CASING | REMARKS |
|-----------|------|-------|--------|---------|
| 6/12/2017 | 1110 | 14.14 | 14.65  |         |
|           |      |       |        |         |
|           |      |       |        |         |



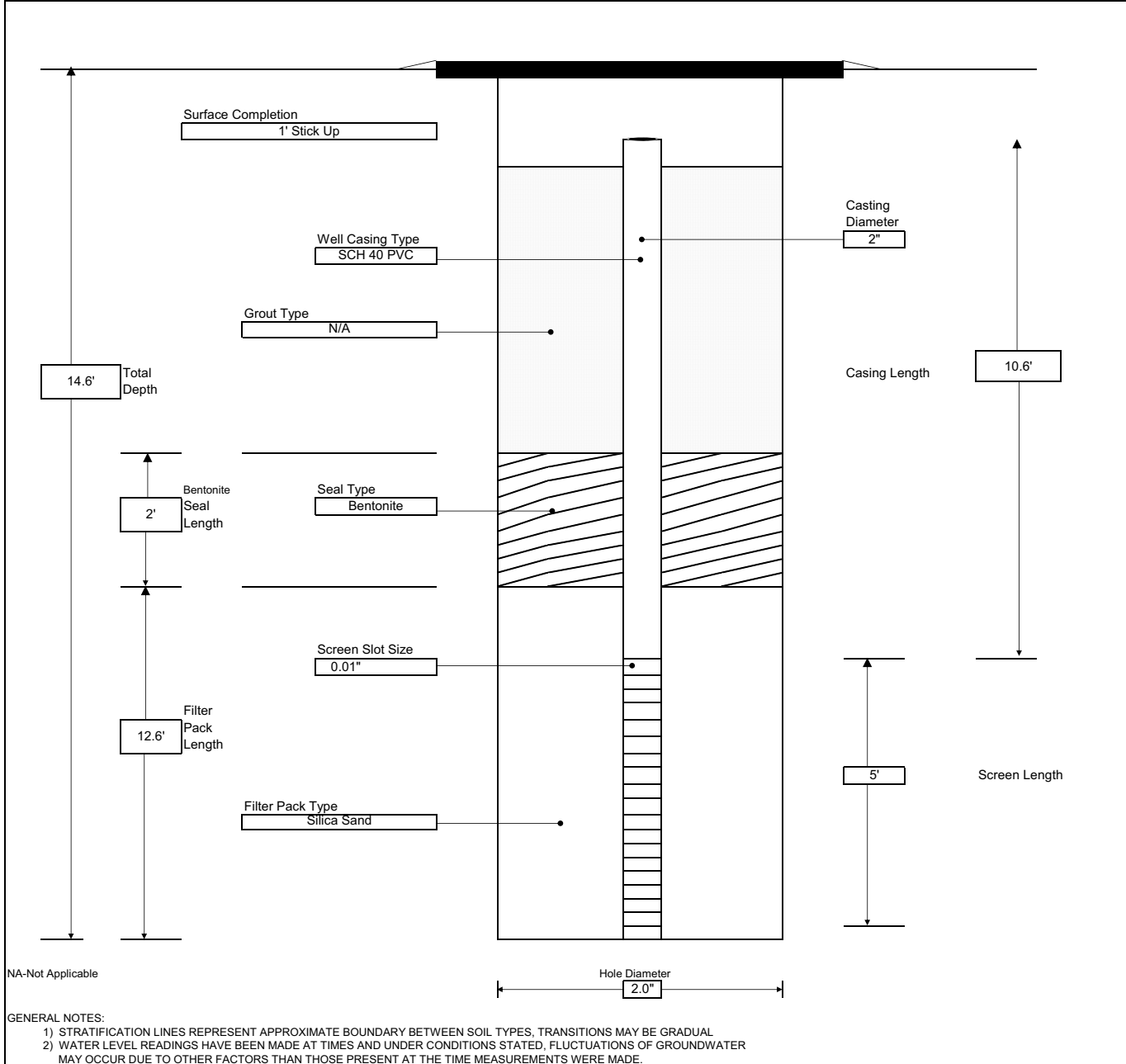
NA-Not Applicable

GENERAL NOTES:

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

|  |  |  |
|--|--|--|
| <b>LABELLA</b><br>Associates, D.P.C.<br>300 PEARL STREET, BUFFALO, NEW YORK<br>ENVIRONMENTAL ENGINEERING CONSULTANTS | <b>PROJECT</b><br>Phase II Environmental Site Assessment<br>11075 Walden Avenue<br>Alden, New York 14004 | Well ID: <b>MW-7</b><br>SHEET 1 OF 1<br>JOB # 2171362<br>CHKD. BY:                 |
|  | CONTRACTOR: LaBella LLC<br>DRILLER: Matt Pepe<br>LABELLA REPRESENTATIVE: Jessica Dombrowski              | BORING LOCATION: SB-13A<br>GROUND SURFACE ELEVATION: _____<br>START DATE: 6/9/2017 |

|   | WATER LEVEL DATA |      |       |        |         |
|---|------------------|------|-------|--------|---------|
| TYPE OF DRILL RIG:                                    | DATE             | TIME | WATER | CASING | REMARKS |
| AUGER SIZE AND TYPE: 2 inch Direct Push               | 6/12/2017        | 1220 | 13.45 | 14.6   |         |
| OVERBURDEN SAMPLING METHOD: 5-foot MacroCore® sampler |                  |      |       |        |         |
| ROCK DRILLING METHOD: N/A                             |                  |      |       |        |         |



CONTRACTOR: LaBella LLC

BORING LOCATION: SB-14

DRILLER: Matt Pepe

GROUND SURFACE ELEVATION:

DATUM: Top of Riser

LABELLA REPRESENTATIVE: Jessica Dombrowski

START DATE: 6/9/2017

END DATE: 6/9/2017

TYPE OF DRILL RIG:

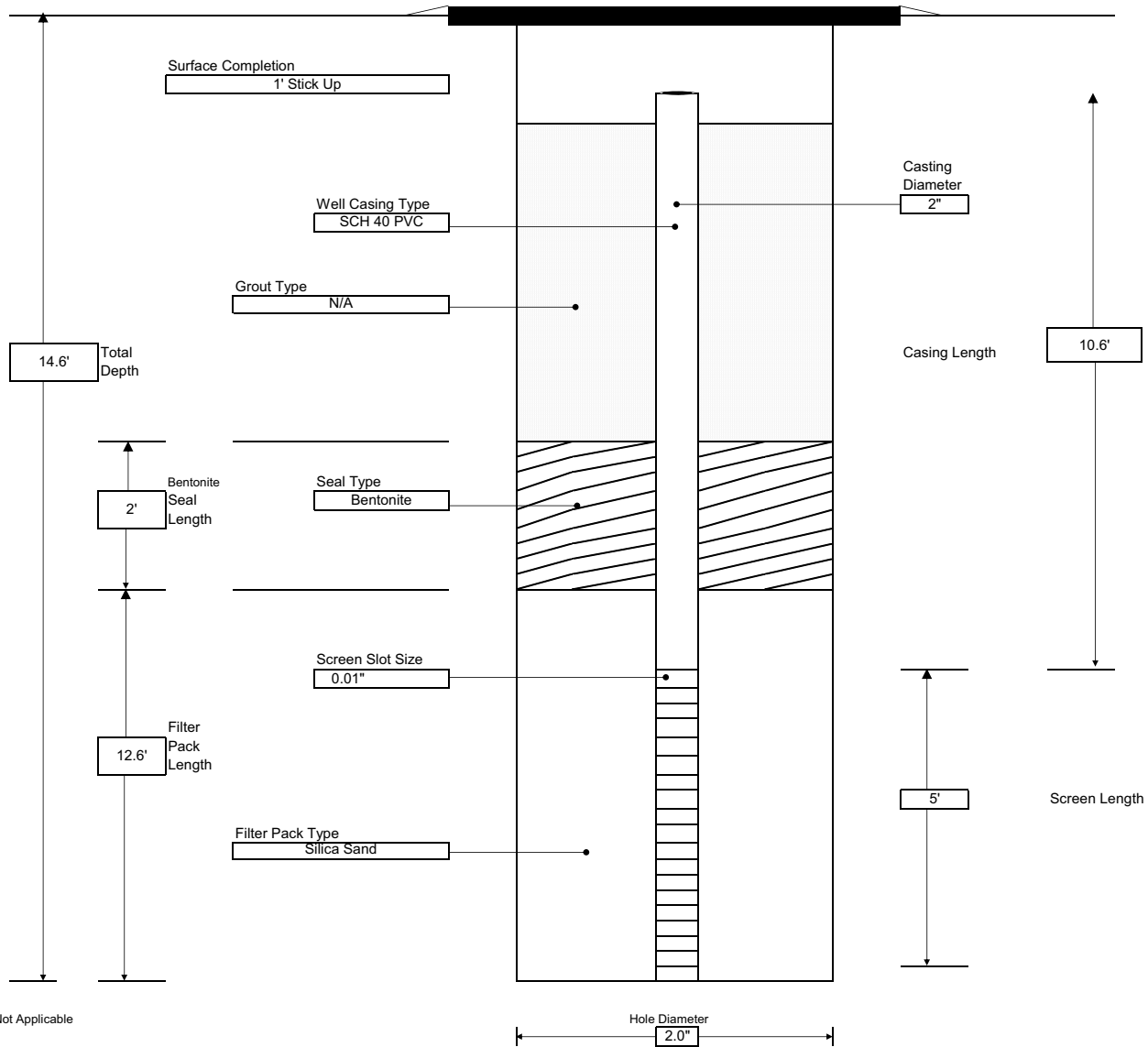
AUGER SIZE AND TYPE: 2 inch Direct Push

OVERBURDEN SAMPLING METHOD: 5-foot MacroCore® sampler

ROCK DRILLING METHOD: N/A

WATER LEVEL DATA

| DATE      | TIME | WATER | CASING | REMARKS |
|-----------|------|-------|--------|---------|
| 6/12/2017 | 1245 | 14.07 | 14.6   |         |
|           |      |       |        |         |
|           |      |       |        |         |



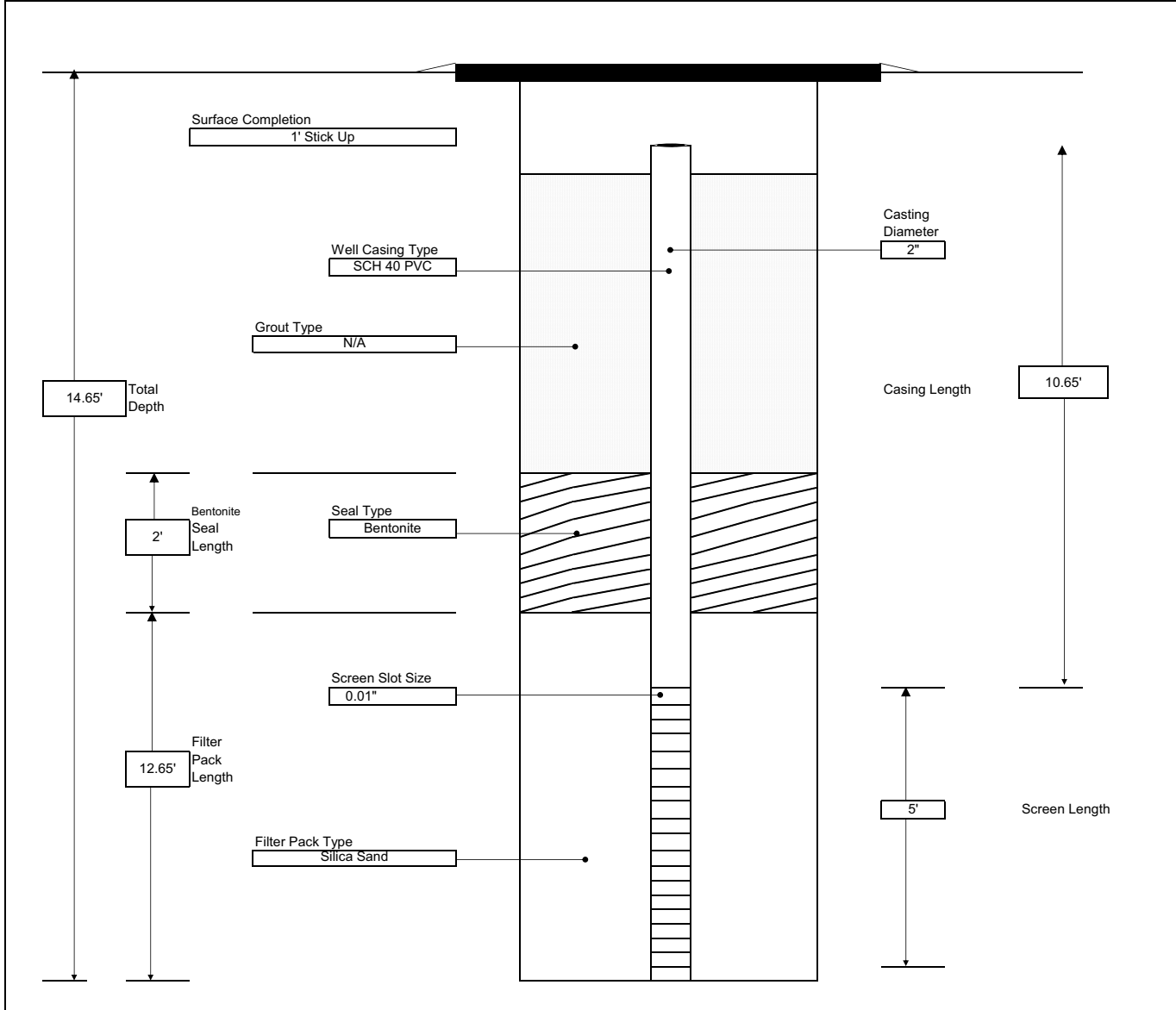
NA-Not Applicable

GENERAL NOTES:

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

|  |  |  |
|--|--|--|
| <b>LABELLA</b><br>Associates, D.P.C.<br>300 PEARL STREET, BUFFALO, NEW YORK<br>ENVIRONMENTAL ENGINEERING CONSULTANTS | <b>PROJECT</b><br>Phase II Environmental Site Assessment<br>11075 Walden Avenue<br>Alden, New York 14004 | Well ID: <b>MW-9</b><br>SHEET 1 OF 1<br>JOB # 2171362<br>CHKD. BY: |
| CONTRACTOR: LaBella LLC<br>DRILLER: Matt Pepe<br>LABELLA REPRESENTATIVE: Jessica Dombrowski                          | BORING LOCATION: SB-16<br>GROUND SURFACE ELEVATION: _____<br>START DATE: 6/9/2017                        | DATUM: Top of Riser<br>END DATE: 6/9/2017                          |

|   | WATER LEVEL DATA |      |       |        |         |
|---|------------------|------|-------|--------|---------|
| TYPE OF DRILL RIG:                                    | DATE             | TIME | WATER | CASING | REMARKS |
| AUGER SIZE AND TYPE: 2 inch Direct Push               | 6/12/2017        | 1335 | 13.15 | 14.65  |         |
| OVERBURDEN SAMPLING METHOD: 5-foot MacroCore® sampler |                  |      |       |        |         |
| ROCK DRILLING METHOD: N/A                             |                  |      |       |        |         |



NA-Not Applicable

**GENERAL NOTES:**

- 1) STRATIFICATION LINES REPRESENT APPROXIMATE BOUNDARY BETWEEN SOIL TYPES, TRANSITIONS MAY BE GRADUAL
- 2) WATER LEVEL READINGS HAVE BEEN MADE AT TIMES AND UNDER CONDITIONS STATED, FLUCTUATIONS OF GROUNDWATER MAY OCCUR DUE TO OTHER FACTORS THAN THOSE PRESENT AT THE TIME MEASUREMENTS WERE MADE.

## **APPENDIX 2**

**New York State Department of Health  
Indoor Air Quality Questionnaire and  
Building Inventory Form**

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

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

Preparer's Name Shannon Dalton Date/Time Prepared 8/3/9:00

Preparer's Affiliation LaBella Associates Phone No. 716-710-3043

Purpose of Investigation vapor intrusion assesment for 11075 Walden Ave

1. OCCUPANT:

Interviewed: Y  N

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Address: \_\_\_\_\_

County: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Office Phone: \_\_\_\_\_

Number of Occupants/persons at this location \_\_\_\_\_ Age of Occupants \_\_\_\_\_

2. OWNER OR LANDLORD: (Check if same as occupant \_\_\_)

Interviewed: Y  N

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Address: \_\_\_\_\_

County: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Office Phone: \_\_\_\_\_

3. BUILDING CHARACTERISTICS

Type of Building: (Circle appropriate response)

Residential  
Industrial

School  
Church

Commercial/Multi-use  
Other: \_\_\_\_\_

*currently vacant*

If the property is residential, type? (Circle appropriate response) N/A

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

If multiple units, how many? N/A

If the property is commercial, type?

Business Type(s) vacant old Doritex Building

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

Other characteristics:

Number of floors 2

Building age unknown

Is the building insulated?  Y  N

How air tight? Tight  Average  Not Tight

4. AIRFLOW

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

Airflow between floors

doorways, bay doors, windows

Airflow near source

\_\_\_\_\_

Outdoor air infiltration

\_\_\_\_\_

Infiltration into air ducts

\_\_\_\_\_



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

- a. Above grade construction: wood frame concrete stone brick
- b. Basement type: full crawlspace slab other *Small basement with boilers*
- c. Basement floor: concrete dirt stone other unknown
- d. Basement floor: uncovered covered covered with unknown
- e. Concrete floor: unsealed sealed sealed with \_\_\_\_\_
- f. Foundation walls: poured block stone other \_\_\_\_\_
- g. Foundation walls: unsealed sealed sealed with \_\_\_\_\_
- h. The basement is: wet damp dry moldy unknown
- i. The basement is: finished unfinished partially finished
- j. Sump present? Y / N
- k. Water in sump? Y / N / not applicable

Basement/Lowest level depth below grade: \_\_\_\_\_ (feet)

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

drains, holes in floor

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

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

- Hot air circulation Heat pump Hot water baseboard
- Space Heaters Steam radiation Radiant floor
- Electric baseboard Wood stove Outdoor wood boiler Other \_\_\_\_\_

The primary type of fuel used is:

- Natural Gas Fuel Oil Kerosene
- Electric Propane Solar
- Wood Coal

Domestic hot water tank fueled by: \_\_\_\_\_

Boiler/furnace located in: Basement Outdoors Main Floor Other \_\_\_\_\_

Air conditioning: Central Air Window units Open Windows None

Are there air distribution ducts present?  Y  N

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

Air supply vents run east to west located in middle portion of site building

7. OCCUPANCY

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

Level General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)

Basement Small old basement with old boilers
1st Floor vacant / old Oortex facility
2nd Floor vacant / storage
3rd Floor
4th Floor

8. FACTORS THAT MAY INFLUENCE INDOOR AIR QUALITY

- a. Is there an attached garage? Y /  N
b. Does the garage have a separate heating unit? Y / N /  NA
c. Are petroleum-powered machines or vehicles stored in the garage (e.g., lawnmower, atv, car) Y / N /  NA Please specify
d. Has the building ever had a fire? Y /  N When?
e. Is a kerosene or unvented gas space heater present? Y /  N Where?
f. Is there a workshop or hobby/craft area? Y /  N Where & Type?
g. Is there smoking in the building? Y /  N How frequently?
h. Have cleaning products been used recently? Y /  N When & Type?
i. Have cosmetic products been used recently? Y /  N When & Type?

- j. Has painting/staining been done in the last 6 months? Y /  N Where & When? \_\_\_\_\_
- k. Is there new carpet, drapes or other textiles? Y /  N Where & When? \_\_\_\_\_
- l. Have air fresheners been used recently? Y /  N When & Type? \_\_\_\_\_
- m. Is there a kitchen exhaust fan? Y /  N If yes, where vented? \_\_\_\_\_
- n. Is there a bathroom exhaust fan? Y /  N If yes, where vented? \_\_\_\_\_
- o. Is there a clothes dryer? Y /  N If yes, is it vented outside? Y / N
- p. Has there been a pesticide application? Y /  N When & Type? \_\_\_\_\_

Are there odors in the building? Y /  N  
 If yes, please describe: \_\_\_\_\_

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

If yes, what types of solvents are used? \_\_\_\_\_

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

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

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

Is there a radon mitigation system for the building/structure? Y / N Date of Installation: \_\_\_\_\_  
 Is the system active or passive? Active/Passive

**9. WATER AND SEWAGE**

Water Supply:  Public Water Drilled Well Driven Well Dug Well Other: \_\_\_\_\_

Sewage Disposal:  Public Sewer Septic Tank Leach Field Dry Well Other: \_\_\_\_\_

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

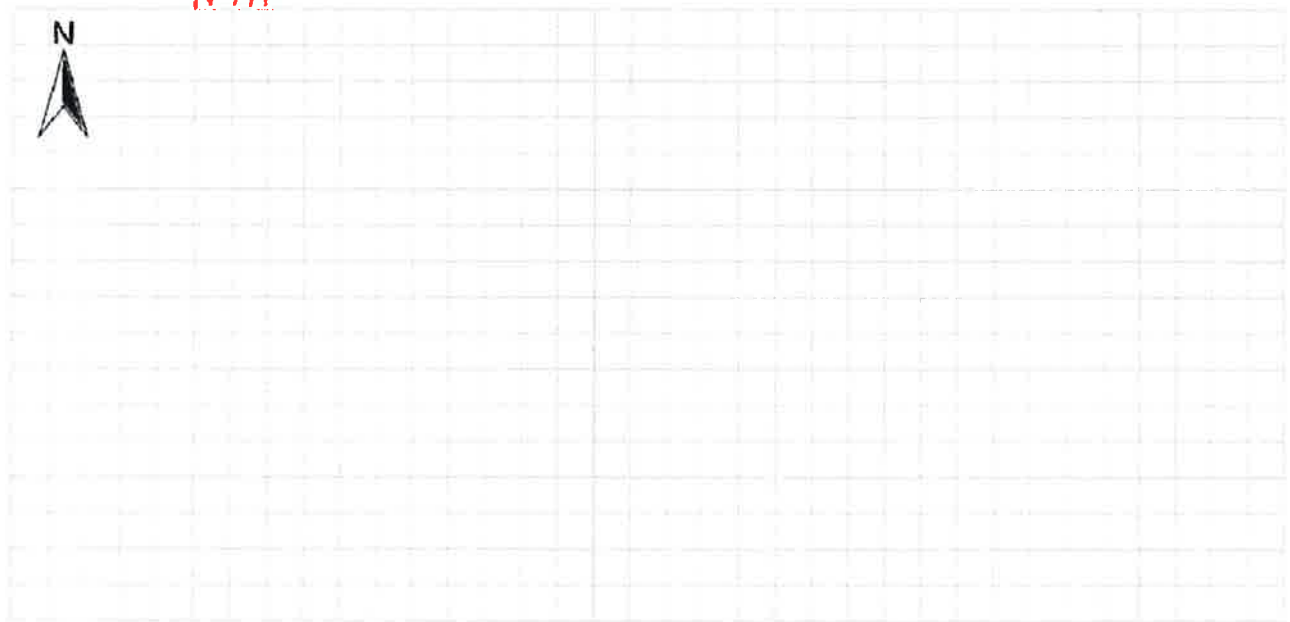
- a. Provide reasons why relocation is recommended: \_\_\_\_\_
- b. Residents choose to: remain in home relocate to friends/family relocate to hotel/motel
- c. Responsibility for costs associated with reimbursement explained? Y / N
- d. Relocation package provided and explained to residents? Y / N

### 11. FLOOR PLANS

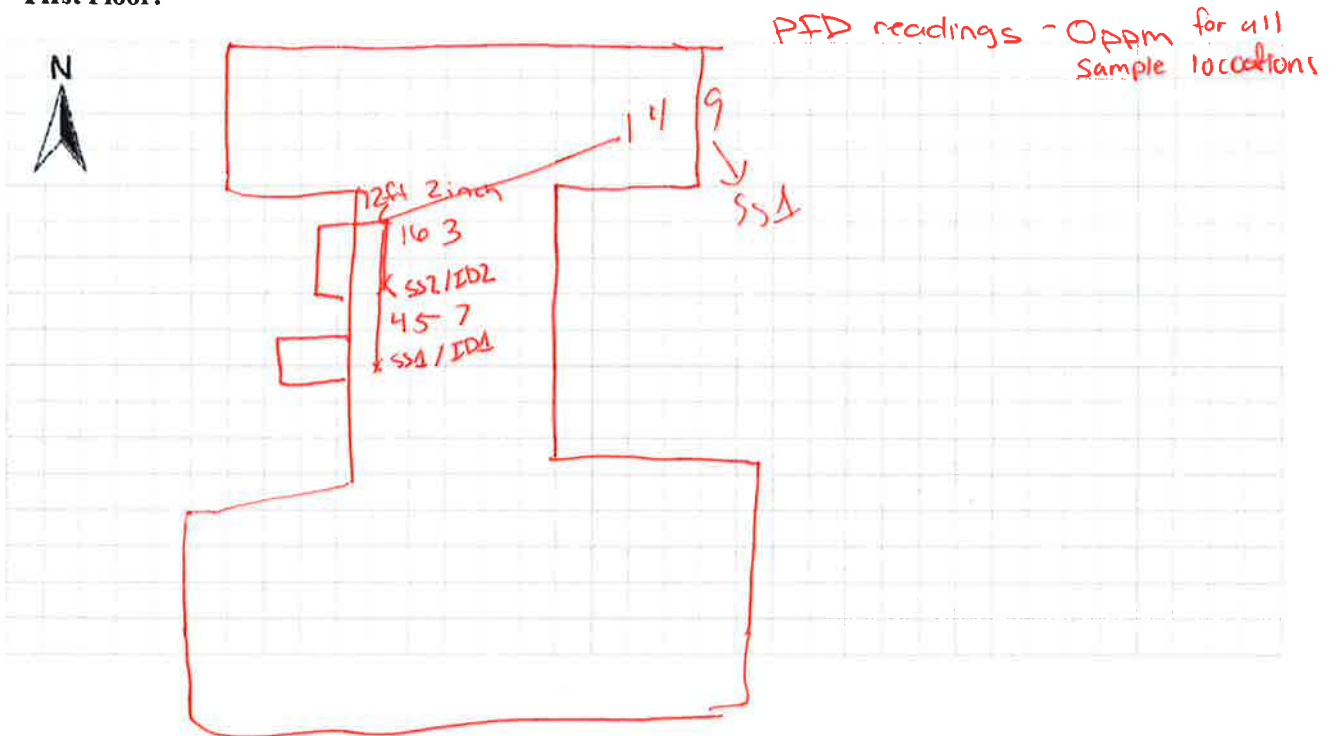
Draw a plan view sketch of the basement and first floor of the building. Indicate air sampling locations, possible indoor air pollution sources and PID meter readings. If the building does not have a basement, please note.

Basement:

N/A



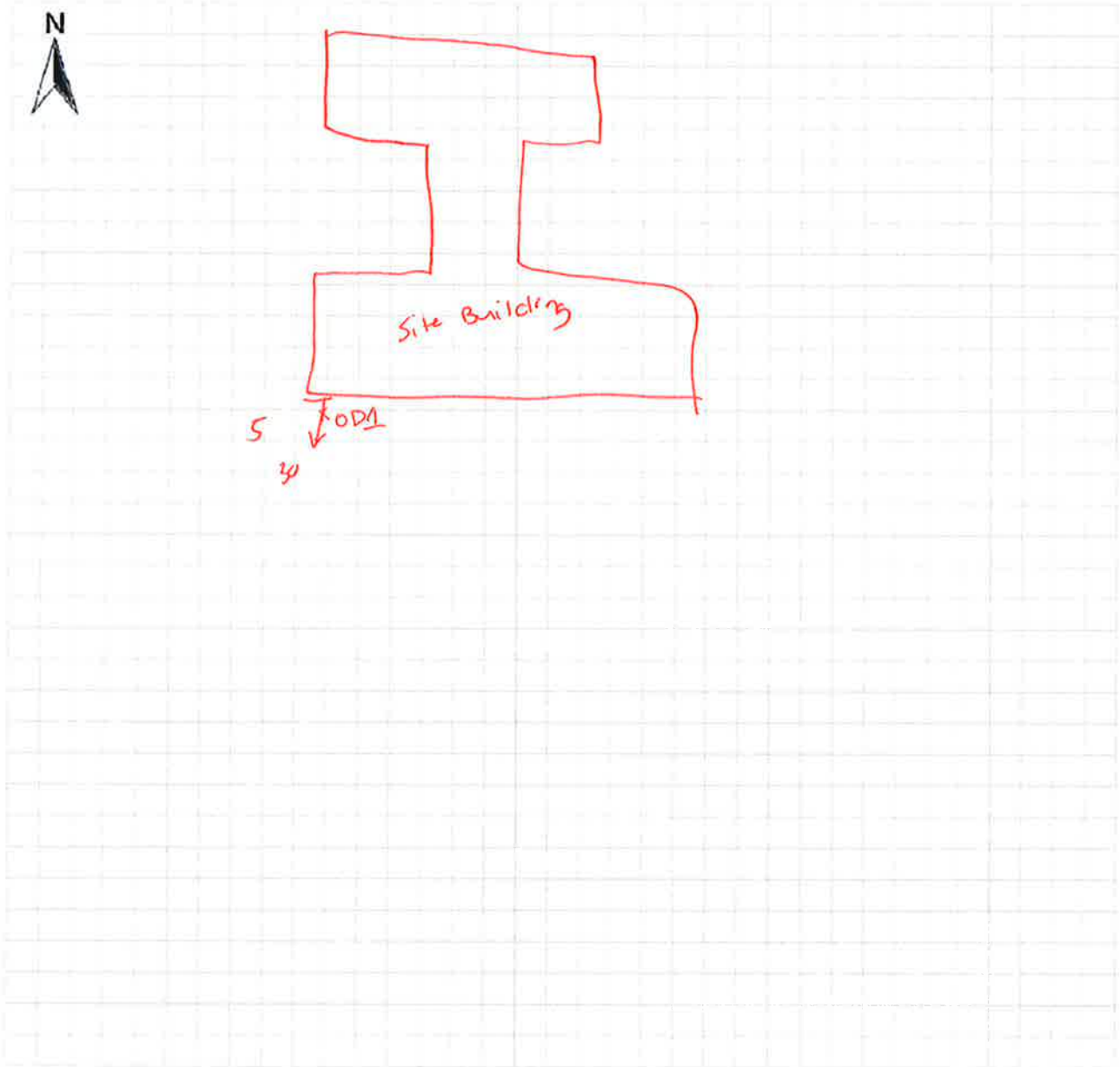
First Floor:



**12. OUTDOOR PLOT**

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

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





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

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

Preparer's Name Shannon Dalton Date/Time Prepared 10/14

Preparer's Affiliation Labella Associates Phone No. 716-710-3043

Purpose of Investigation vapor intrusion assessment

1. OCCUPANT:

Interviewed: Y  N

Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

Address: \_\_\_\_\_

County: \_\_\_\_\_

Home Phone: \_\_\_\_\_ Office Phone: \_\_\_\_\_

Number of Occupants/persons at this location \_\_\_\_\_ Age of Occupants \_\_\_\_\_

2. OWNER OR LANDLORD: (Check if same as occupant \_\_\_)

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Last Name: \_\_\_\_\_ First Name: \_\_\_\_\_

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Commercial/Multi-use  
Other: \_\_\_\_\_  
*- vacant*

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N/A

- |              |                 |                   |
|--------------|-----------------|-------------------|
| Ranch        | 2-Family        | 3-Family          |
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Business Type(s) vacant Doritex Building

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Other characteristics:

Number of floors 2 Building age \_\_\_\_\_

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

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drains, cracks in floor

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- o. Is there a clothes dryer? Y /  N If yes, is it vented outside? Y / N
- p. Has there been a pesticide application? Y /  N When & Type? \_\_\_\_\_

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

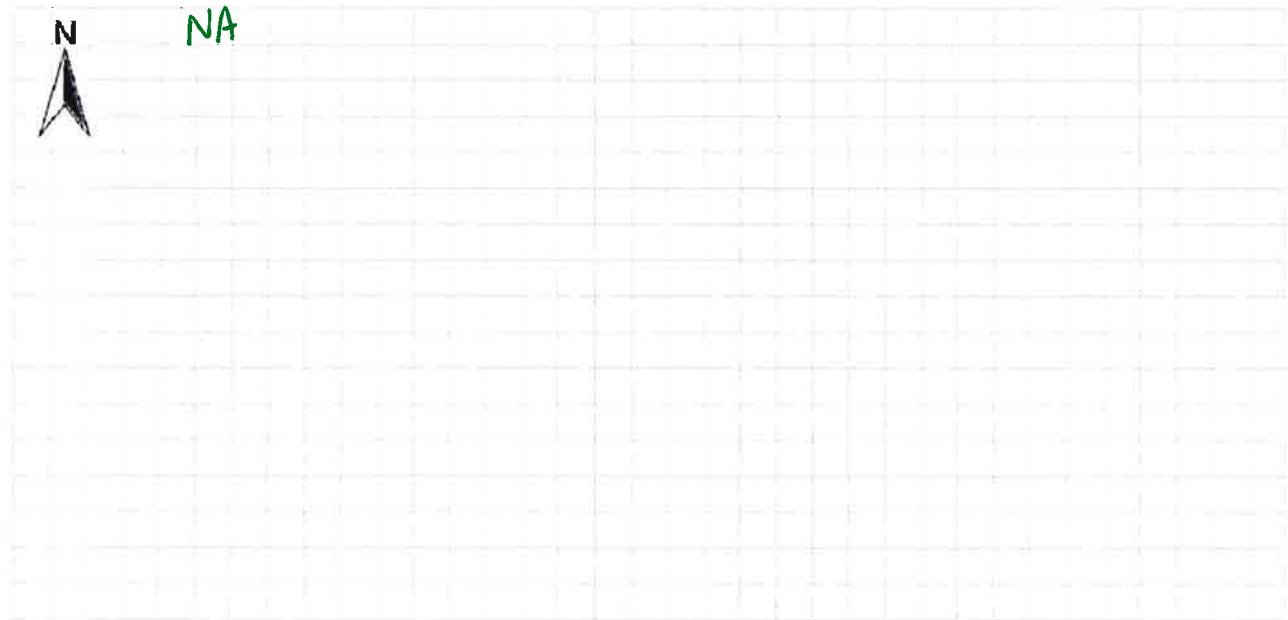
c. Responsibility for costs associated with reimbursement explained? Y / N

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

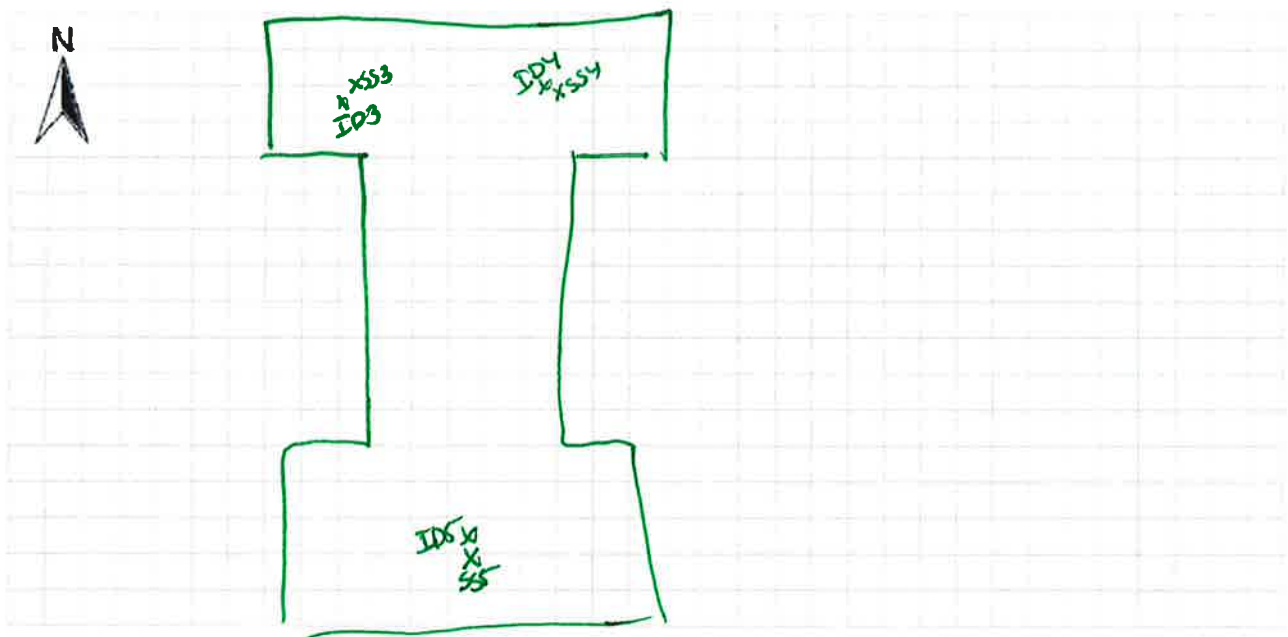
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Basement:



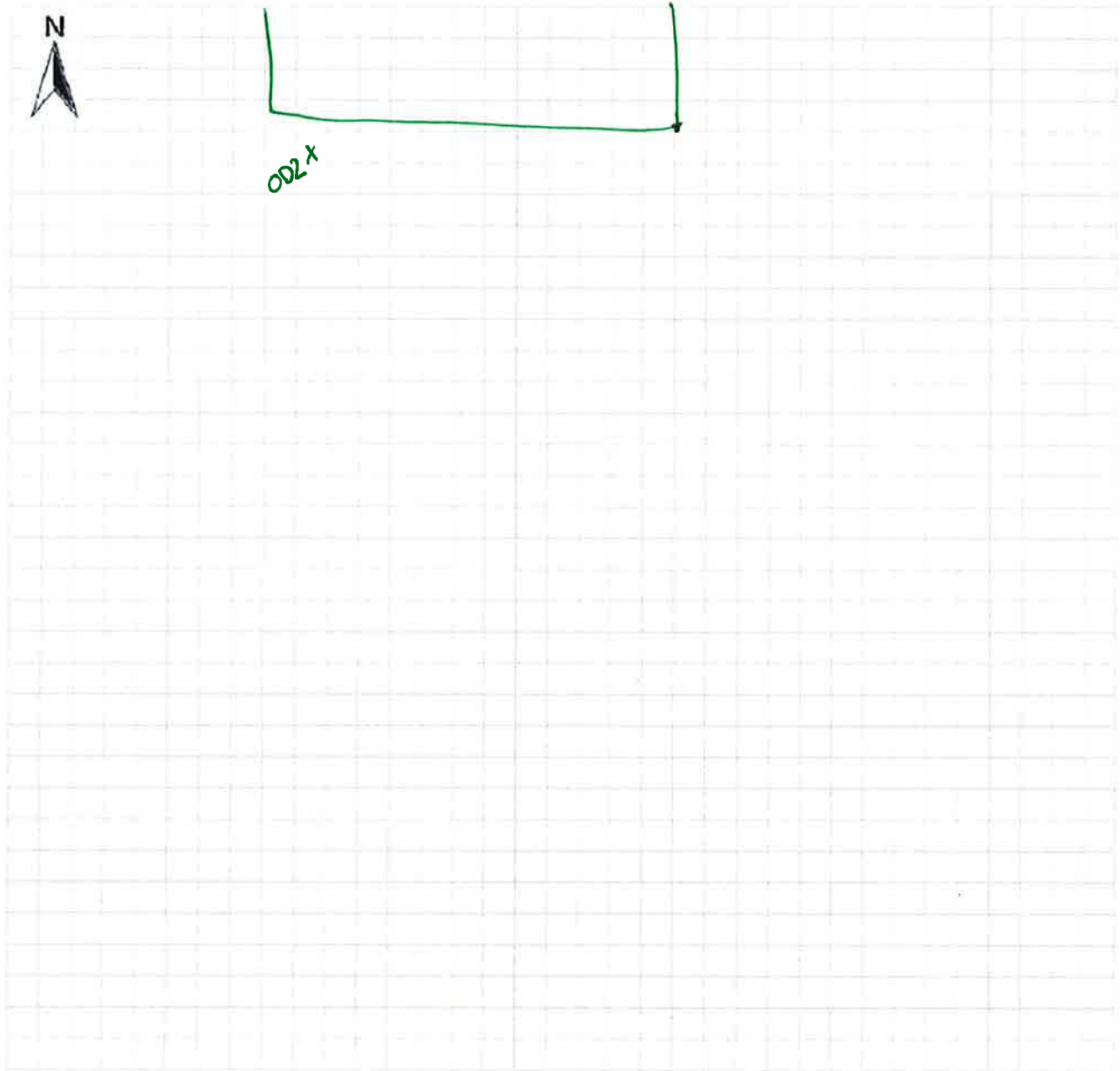
First Floor:



**12. OUTDOOR PLOT**

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

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





# APPENDIX 3

## Laboratory Reports



## ANALYTICAL REPORT

|                 |  |
|-----------------|--|
| Lab Number:     | L1719513   |
| Client:         | LaBella Associates, P.C.<br>300 Pearl Street<br>Suite 252<br>Buffalo, NY 14202 |
| ATTN:           | Adam Zebrowski   |
| Phone:          | (716) 551-6281   |
| Project Name:   | 11075 WALDEN AVENUE  |
| Project Number: | 2171362  |
| Report Date:    | 06/19/17   |

The original project report/data package is held by Alpha Analytical. This report/data package is paginated and should be reproduced only in its entirety. Alpha Analytical holds no responsibility for results and/or data that are not consistent with the original.

Certifications & Approvals: MA (M-MA086), NH NELAP (2064), NJ NELAP (MA935), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-14-00197).

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Eight Walkup Drive, Westborough, MA 01581-1019  
508-898-9220 (Fax) 508-898-9193 800-624-9220 - [www.alphalab.com](http://www.alphalab.com)





**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

| Alpha Sample ID | Client ID | Matrix | Sample Location | Collection Date/Time | Receive Date |
|-----------------|-----------|--------|-----------------|----------------------|--------------|
| L1719513-01     | MW-1      | WATER  | ALDEN, NY       | 06/12/17 09:15       | 06/12/17     |
| L1719513-02     | MW-2      | WATER  | ALDEN, NY       | 06/12/17 09:45       | 06/12/17     |
| L1719513-03     | MW-3      | WATER  | ALDEN, NY       | 06/12/17 10:30       | 06/12/17     |
| L1719513-04     | MW-4      | WATER  | ALDEN, NY       | 06/12/17 11:00       | 06/12/17     |
| L1719513-05     | MW-5      | WATER  | ALDEN, NY       | 06/12/17 11:25       | 06/12/17     |
| L1719513-06     | MW-6      | WATER  | ALDEN, NY       | 06/12/17 12:00       | 06/12/17     |
| L1719513-07     | MW-7      | WATER  | ALDEN, NY       | 06/12/17 12:40       | 06/12/17     |
| L1719513-08     | MW-8      | WATER  | ALDEN, NY       | 06/12/17 13:00       | 06/12/17     |
| L1719513-09     | MW-9      | WATER  | ALDEN, NY       | 06/12/17 14:05       | 06/12/17     |



**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

### Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

#### HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

**Project Name:** 11075 WALDEN AVENUE  
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**Lab Number:** L1719513  
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**Case Narrative (continued)**

Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:

 Michelle M. Morris

Title: Technical Director/Representative

Date: 06/19/17

# ORGANICS

# VOLATILES

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

Lab ID: L1719513-01  
 Client ID: MW-1  
 Sample Location: ALDEN, NY

Date Collected: 06/12/17 09:15  
 Date Received: 06/12/17  
 Field Prep: Not Specified

Matrix: Water  
 Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 12:47  
 Analyst: PD

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethane                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloroform  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Carbon tetrachloride                                | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,2-Dichloropropane                                 | ND     |           | ug/l  | 1.0  | 0.14 | 1               |
| Dibromochloromethane                                | ND     |           | ug/l  | 0.50 | 0.15 | 1               |
| 1,1,2-Trichloroethane                               | ND     |           | ug/l  | 1.5  | 0.50 | 1               |
| Tetrachloroethene                                   | 0.36   | J         | ug/l  | 0.50 | 0.18 | 1               |
| Chlorobenzene                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichlorofluoromethane                              | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,2-Dichloroethane                                  | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,1,1-Trichloroethane                               | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromodichloromethane                                | ND     |           | ug/l  | 0.50 | 0.19 | 1               |
| trans-1,3-Dichloropropene                           | ND     |           | ug/l  | 0.50 | 0.16 | 1               |
| cis-1,3-Dichloropropene                             | ND     |           | ug/l  | 0.50 | 0.14 | 1               |
| Bromoform   | ND     |           | ug/l  | 2.0  | 0.65 | 1               |
| 1,1,2,2-Tetrachloroethane                           | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| Benzene   | 0.34   | J         | ug/l  | 0.50 | 0.16 | 1               |
| Toluene   | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Ethylbenzene  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloromethane                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromomethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Vinyl chloride                                      | ND     |           | ug/l  | 1.0  | 0.07 | 1               |
| Chloroethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethene                                  | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| trans-1,2-Dichloroethene                            | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichloroethene                                     | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| 1,2-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,3-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,4-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |

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**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-01  
**Client ID:** MW-1  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 09:15  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |     |      |                 |
| Methyl tert butyl ether                             | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| p/m-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| o-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| cis-1,2-Dichloroethene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Styrene   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Dichlorodifluoromethane                             | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Acetone   | 18     |           | ug/l  | 5.0 | 1.5  | 1               |
| Carbon disulfide                                    | 1.3    | J         | ug/l  | 5.0 | 1.0  | 1               |
| 2-Butanone  | ND     |           | ug/l  | 5.0 | 1.9  | 1               |
| 4-Methyl-2-pentanone                                | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Hexanone  | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Bromochloromethane                                  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2-Dibromoethane                                   | ND     |           | ug/l  | 2.0 | 0.65 | 1               |
| 1,2-Dibromo-3-chloropropane                         | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Isopropylbenzene                                    | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,3-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,4-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl Acetate                                      | ND     |           | ug/l  | 2.0 | 0.23 | 1               |
| Cyclohexane   | ND     |           | ug/l  | 10  | 0.27 | 1               |
| 1,4-Dioxane   | ND     |           | ug/l  | 250 | 61.  | 1               |
| Freon-113   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl cyclohexane                                  | ND     |           | ug/l  | 10  | 0.40 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 100        |           | 70-130              |
| Toluene-d8            | 97         |           | 70-130              |
| 4-Bromofluorobenzene  | 101        |           | 70-130              |
| Dibromofluoromethane  | 102        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-02  
**Client ID:** MW-2  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 09:45  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

**Matrix:** Water  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 13:16  
**Analyst:** PD

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethane                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloroform  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Carbon tetrachloride                                | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,2-Dichloropropane                                 | ND     |           | ug/l  | 1.0  | 0.14 | 1               |
| Dibromochloromethane                                | ND     |           | ug/l  | 0.50 | 0.15 | 1               |
| 1,1,2-Trichloroethane                               | ND     |           | ug/l  | 1.5  | 0.50 | 1               |
| Tetrachloroethene                                   | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| Chlorobenzene                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichlorofluoromethane                              | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,2-Dichloroethane                                  | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,1,1-Trichloroethane                               | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromodichloromethane                                | ND     |           | ug/l  | 0.50 | 0.19 | 1               |
| trans-1,3-Dichloropropene                           | ND     |           | ug/l  | 0.50 | 0.16 | 1               |
| cis-1,3-Dichloropropene                             | ND     |           | ug/l  | 0.50 | 0.14 | 1               |
| Bromoform   | ND     |           | ug/l  | 2.0  | 0.65 | 1               |
| 1,1,2,2-Tetrachloroethane                           | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| Benzene   | 0.34   | J         | ug/l  | 0.50 | 0.16 | 1               |
| Toluene   | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Ethylbenzene  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloromethane                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromomethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Vinyl chloride                                      | ND     |           | ug/l  | 1.0  | 0.07 | 1               |
| Chloroethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethene                                  | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| trans-1,2-Dichloroethene                            | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichloroethene                                     | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| 1,2-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,3-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,4-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |



**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-02  
**Client ID:** MW-2  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 09:45  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |     |      |                 |
| Methyl tert butyl ether                             | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| p/m-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| o-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| cis-1,2-Dichloroethene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Styrene   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Dichlorodifluoromethane                             | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Acetone   | 110    |           | ug/l  | 5.0 | 1.5  | 1               |
| Carbon disulfide                                    | 3.0    | J         | ug/l  | 5.0 | 1.0  | 1               |
| 2-Butanone  | 27     |           | ug/l  | 5.0 | 1.9  | 1               |
| 4-Methyl-2-pentanone                                | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Hexanone  | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Bromochloromethane                                  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2-Dibromoethane                                   | ND     |           | ug/l  | 2.0 | 0.65 | 1               |
| 1,2-Dibromo-3-chloropropane                         | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Isopropylbenzene                                    | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,3-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,4-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl Acetate                                      | ND     |           | ug/l  | 2.0 | 0.23 | 1               |
| Cyclohexane   | ND     |           | ug/l  | 10  | 0.27 | 1               |
| 1,4-Dioxane   | ND     |           | ug/l  | 250 | 61.  | 1               |
| Freon-113   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl cyclohexane                                  | ND     |           | ug/l  | 10  | 0.40 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 100        |           | 70-130              |
| Toluene-d8            | 96         |           | 70-130              |
| 4-Bromofluorobenzene  | 101        |           | 70-130              |
| Dibromofluoromethane  | 102        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-03  
**Client ID:** MW-3  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 10:30  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

**Matrix:** Water  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 13:45  
**Analyst:** PD

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethane                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloroform  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Carbon tetrachloride                                | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,2-Dichloropropane                                 | ND     |           | ug/l  | 1.0  | 0.14 | 1               |
| Dibromochloromethane                                | ND     |           | ug/l  | 0.50 | 0.15 | 1               |
| 1,1,2-Trichloroethane                               | ND     |           | ug/l  | 1.5  | 0.50 | 1               |
| Tetrachloroethene                                   | 0.31   | J         | ug/l  | 0.50 | 0.18 | 1               |
| Chlorobenzene                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichlorofluoromethane                              | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,2-Dichloroethane                                  | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,1,1-Trichloroethane                               | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromodichloromethane                                | ND     |           | ug/l  | 0.50 | 0.19 | 1               |
| trans-1,3-Dichloropropene                           | ND     |           | ug/l  | 0.50 | 0.16 | 1               |
| cis-1,3-Dichloropropene                             | ND     |           | ug/l  | 0.50 | 0.14 | 1               |
| Bromoform   | ND     |           | ug/l  | 2.0  | 0.65 | 1               |
| 1,1,2,2-Tetrachloroethane                           | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| Benzene   | 0.50   |           | ug/l  | 0.50 | 0.16 | 1               |
| Toluene   | 0.75   | J         | ug/l  | 2.5  | 0.70 | 1               |
| Ethylbenzene  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloromethane                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromomethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Vinyl chloride                                      | ND     |           | ug/l  | 1.0  | 0.07 | 1               |
| Chloroethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethene                                  | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| trans-1,2-Dichloroethene                            | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichloroethene                                     | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| 1,2-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,3-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,4-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-03  
**Client ID:** MW-3  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 10:30  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |     |      |                 |
| Methyl tert butyl ether                             | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| p/m-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| o-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| cis-1,2-Dichloroethene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Styrene   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Dichlorodifluoromethane                             | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Acetone   | 18     |           | ug/l  | 5.0 | 1.5  | 1               |
| Carbon disulfide                                    | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Butanone  | 4.2    | J         | ug/l  | 5.0 | 1.9  | 1               |
| 4-Methyl-2-pentanone                                | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Hexanone  | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Bromochloromethane                                  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2-Dibromoethane                                   | ND     |           | ug/l  | 2.0 | 0.65 | 1               |
| 1,2-Dibromo-3-chloropropane                         | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Isopropylbenzene                                    | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,3-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,4-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl Acetate                                      | ND     |           | ug/l  | 2.0 | 0.23 | 1               |
| Cyclohexane   | 0.43   | J         | ug/l  | 10  | 0.27 | 1               |
| 1,4-Dioxane   | ND     |           | ug/l  | 250 | 61.  | 1               |
| Freon-113   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl cyclohexane                                  | 0.63   | J         | ug/l  | 10  | 0.40 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 102        |           | 70-130              |
| Toluene-d8            | 98         |           | 70-130              |
| 4-Bromofluorobenzene  | 101        |           | 70-130              |
| Dibromofluoromethane  | 102        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

Lab ID: L1719513-04  
 Client ID: MW-4  
 Sample Location: ALDEN, NY

Date Collected: 06/12/17 11:00  
 Date Received: 06/12/17  
 Field Prep: Not Specified

Matrix: Water  
 Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 14:13  
 Analyst: NL

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethane                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloroform  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Carbon tetrachloride                                | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,2-Dichloropropane                                 | ND     |           | ug/l  | 1.0  | 0.14 | 1               |
| Dibromochloromethane                                | ND     |           | ug/l  | 0.50 | 0.15 | 1               |
| 1,1,2-Trichloroethane                               | ND     |           | ug/l  | 1.5  | 0.50 | 1               |
| Tetrachloroethene                                   | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| Chlorobenzene                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichlorofluoromethane                              | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,2-Dichloroethane                                  | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,1,1-Trichloroethane                               | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromodichloromethane                                | ND     |           | ug/l  | 0.50 | 0.19 | 1               |
| trans-1,3-Dichloropropene                           | ND     |           | ug/l  | 0.50 | 0.16 | 1               |
| cis-1,3-Dichloropropene                             | ND     |           | ug/l  | 0.50 | 0.14 | 1               |
| Bromoform   | ND     |           | ug/l  | 2.0  | 0.65 | 1               |
| 1,1,2,2-Tetrachloroethane                           | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| Benzene   | 0.23   | J         | ug/l  | 0.50 | 0.16 | 1               |
| Toluene   | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Ethylbenzene  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloromethane                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromomethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Vinyl chloride                                      | ND     |           | ug/l  | 1.0  | 0.07 | 1               |
| Chloroethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethene                                  | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| trans-1,2-Dichloroethene                            | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichloroethene                                     | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| 1,2-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,3-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,4-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-04  
**Client ID:** MW-4  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 11:00  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |     |      |                 |
| Methyl tert butyl ether                             | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| p/m-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| o-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| cis-1,2-Dichloroethene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Styrene   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Dichlorodifluoromethane                             | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Acetone   | 63     |           | ug/l  | 5.0 | 1.5  | 1               |
| Carbon disulfide                                    | 1.8    | J         | ug/l  | 5.0 | 1.0  | 1               |
| 2-Butanone  | 15     |           | ug/l  | 5.0 | 1.9  | 1               |
| 4-Methyl-2-pentanone                                | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Hexanone  | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Bromochloromethane                                  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2-Dibromoethane                                   | ND     |           | ug/l  | 2.0 | 0.65 | 1               |
| 1,2-Dibromo-3-chloropropane                         | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Isopropylbenzene                                    | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,3-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,4-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl Acetate                                      | ND     |           | ug/l  | 2.0 | 0.23 | 1               |
| Cyclohexane   | ND     |           | ug/l  | 10  | 0.27 | 1               |
| 1,4-Dioxane   | ND     |           | ug/l  | 250 | 61.  | 1               |
| Freon-113   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl cyclohexane                                  | ND     |           | ug/l  | 10  | 0.40 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 102        |           | 70-130              |
| Toluene-d8            | 97         |           | 70-130              |
| 4-Bromofluorobenzene  | 100        |           | 70-130              |
| Dibromofluoromethane  | 103        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

Lab ID: L1719513-05  
 Client ID: MW-5  
 Sample Location: ALDEN, NY

Date Collected: 06/12/17 11:25  
 Date Received: 06/12/17  
 Field Prep: Not Specified

Matrix: Water  
 Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 14:42  
 Analyst: NL

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethane                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloroform  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Carbon tetrachloride                                | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,2-Dichloropropane                                 | ND     |           | ug/l  | 1.0  | 0.14 | 1               |
| Dibromochloromethane                                | ND     |           | ug/l  | 0.50 | 0.15 | 1               |
| 1,1,2-Trichloroethane                               | ND     |           | ug/l  | 1.5  | 0.50 | 1               |
| Tetrachloroethene                                   | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| Chlorobenzene                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichlorofluoromethane                              | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,2-Dichloroethane                                  | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,1,1-Trichloroethane                               | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromodichloromethane                                | ND     |           | ug/l  | 0.50 | 0.19 | 1               |
| trans-1,3-Dichloropropene                           | ND     |           | ug/l  | 0.50 | 0.16 | 1               |
| cis-1,3-Dichloropropene                             | ND     |           | ug/l  | 0.50 | 0.14 | 1               |
| Bromoform   | ND     |           | ug/l  | 2.0  | 0.65 | 1               |
| 1,1,2,2-Tetrachloroethane                           | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| Benzene   | 0.38   | J         | ug/l  | 0.50 | 0.16 | 1               |
| Toluene   | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Ethylbenzene  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloromethane                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromomethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Vinyl chloride                                      | ND     |           | ug/l  | 1.0  | 0.07 | 1               |
| Chloroethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethene                                  | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| trans-1,2-Dichloroethene                            | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichloroethene                                     | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| 1,2-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,3-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,4-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-05  
**Client ID:** MW-5  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 11:25  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |     |      |                 |
| Methyl tert butyl ether                             | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| p/m-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| o-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| cis-1,2-Dichloroethene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Styrene   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Dichlorodifluoromethane                             | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Acetone   | 58     |           | ug/l  | 5.0 | 1.5  | 1               |
| Carbon disulfide                                    | 13     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Butanone  | 11     |           | ug/l  | 5.0 | 1.9  | 1               |
| 4-Methyl-2-pentanone                                | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Hexanone  | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Bromochloromethane                                  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2-Dibromoethane                                   | ND     |           | ug/l  | 2.0 | 0.65 | 1               |
| 1,2-Dibromo-3-chloropropane                         | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Isopropylbenzene                                    | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,3-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,4-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl Acetate                                      | ND     |           | ug/l  | 2.0 | 0.23 | 1               |
| Cyclohexane   | 0.41   | J         | ug/l  | 10  | 0.27 | 1               |
| 1,4-Dioxane   | ND     |           | ug/l  | 250 | 61.  | 1               |
| Freon-113   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl cyclohexane                                  | ND     |           | ug/l  | 10  | 0.40 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 105        |           | 70-130              |
| Toluene-d8            | 95         |           | 70-130              |
| 4-Bromofluorobenzene  | 100        |           | 70-130              |
| Dibromofluoromethane  | 103        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

Lab ID: L1719513-06  
 Client ID: MW-6  
 Sample Location: ALDEN, NY

Date Collected: 06/12/17 12:00  
 Date Received: 06/12/17  
 Field Prep: Not Specified

Matrix: Water  
 Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 15:11  
 Analyst: NL

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethane                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloroform  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Carbon tetrachloride                                | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,2-Dichloropropane                                 | ND     |           | ug/l  | 1.0  | 0.14 | 1               |
| Dibromochloromethane                                | ND     |           | ug/l  | 0.50 | 0.15 | 1               |
| 1,1,2-Trichloroethane                               | ND     |           | ug/l  | 1.5  | 0.50 | 1               |
| Tetrachloroethene                                   | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| Chlorobenzene                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichlorofluoromethane                              | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,2-Dichloroethane                                  | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,1,1-Trichloroethane                               | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromodichloromethane                                | ND     |           | ug/l  | 0.50 | 0.19 | 1               |
| trans-1,3-Dichloropropene                           | ND     |           | ug/l  | 0.50 | 0.16 | 1               |
| cis-1,3-Dichloropropene                             | ND     |           | ug/l  | 0.50 | 0.14 | 1               |
| Bromoform   | ND     |           | ug/l  | 2.0  | 0.65 | 1               |
| 1,1,2,2-Tetrachloroethane                           | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| Benzene   | 0.24   | J         | ug/l  | 0.50 | 0.16 | 1               |
| Toluene   | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Ethylbenzene  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloromethane                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromomethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Vinyl chloride                                      | ND     |           | ug/l  | 1.0  | 0.07 | 1               |
| Chloroethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethene                                  | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| trans-1,2-Dichloroethene                            | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichloroethene                                     | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| 1,2-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,3-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,4-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |



**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-06  
**Client ID:** MW-6  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 12:00  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |     |      |                 |
| Methyl tert butyl ether                             | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| p/m-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| o-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| cis-1,2-Dichloroethene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Styrene   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Dichlorodifluoromethane                             | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Acetone   | 76     |           | ug/l  | 5.0 | 1.5  | 1               |
| Carbon disulfide                                    | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Butanone  | 14     |           | ug/l  | 5.0 | 1.9  | 1               |
| 4-Methyl-2-pentanone                                | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Hexanone  | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Bromochloromethane                                  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2-Dibromoethane                                   | ND     |           | ug/l  | 2.0 | 0.65 | 1               |
| 1,2-Dibromo-3-chloropropane                         | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Isopropylbenzene                                    | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,3-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,4-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl Acetate                                      | ND     |           | ug/l  | 2.0 | 0.23 | 1               |
| Cyclohexane   | ND     |           | ug/l  | 10  | 0.27 | 1               |
| 1,4-Dioxane   | ND     |           | ug/l  | 250 | 61.  | 1               |
| Freon-113   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl cyclohexane                                  | ND     |           | ug/l  | 10  | 0.40 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 103        |           | 70-130              |
| Toluene-d8            | 96         |           | 70-130              |
| 4-Bromofluorobenzene  | 101        |           | 70-130              |
| Dibromofluoromethane  | 101        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-07  
**Client ID:** MW-7  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 12:40  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

**Matrix:** Water  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 15:39  
**Analyst:** NL

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethane                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloroform  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Carbon tetrachloride                                | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,2-Dichloropropane                                 | ND     |           | ug/l  | 1.0  | 0.14 | 1               |
| Dibromochloromethane                                | ND     |           | ug/l  | 0.50 | 0.15 | 1               |
| 1,1,2-Trichloroethane                               | ND     |           | ug/l  | 1.5  | 0.50 | 1               |
| Tetrachloroethene                                   | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| Chlorobenzene                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichlorofluoromethane                              | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,2-Dichloroethane                                  | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,1,1-Trichloroethane                               | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromodichloromethane                                | ND     |           | ug/l  | 0.50 | 0.19 | 1               |
| trans-1,3-Dichloropropene                           | ND     |           | ug/l  | 0.50 | 0.16 | 1               |
| cis-1,3-Dichloropropene                             | ND     |           | ug/l  | 0.50 | 0.14 | 1               |
| Bromoform   | ND     |           | ug/l  | 2.0  | 0.65 | 1               |
| 1,1,2,2-Tetrachloroethane                           | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| Benzene   | ND     |           | ug/l  | 0.50 | 0.16 | 1               |
| Toluene   | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Ethylbenzene  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloromethane                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromomethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Vinyl chloride                                      | ND     |           | ug/l  | 1.0  | 0.07 | 1               |
| Chloroethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethene                                  | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| trans-1,2-Dichloroethene                            | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichloroethene                                     | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| 1,2-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,3-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,4-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-07  
**Client ID:** MW-7  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 12:40  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |     |      |                 |
| Methyl tert butyl ether                             | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| p/m-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| o-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| cis-1,2-Dichloroethene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Styrene   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Dichlorodifluoromethane                             | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Acetone   | 62     |           | ug/l  | 5.0 | 1.5  | 1               |
| Carbon disulfide                                    | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Butanone  | 14     |           | ug/l  | 5.0 | 1.9  | 1               |
| 4-Methyl-2-pentanone                                | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Hexanone  | 2.0    | J         | ug/l  | 5.0 | 1.0  | 1               |
| Bromochloromethane                                  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2-Dibromoethane                                   | ND     |           | ug/l  | 2.0 | 0.65 | 1               |
| 1,2-Dibromo-3-chloropropane                         | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Isopropylbenzene                                    | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,3-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,4-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl Acetate                                      | ND     |           | ug/l  | 2.0 | 0.23 | 1               |
| Cyclohexane   | ND     |           | ug/l  | 10  | 0.27 | 1               |
| 1,4-Dioxane   | ND     |           | ug/l  | 250 | 61.  | 1               |
| Freon-113   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl cyclohexane                                  | ND     |           | ug/l  | 10  | 0.40 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 104        |           | 70-130              |
| Toluene-d8            | 96         |           | 70-130              |
| 4-Bromofluorobenzene  | 100        |           | 70-130              |
| Dibromofluoromethane  | 103        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-08  
**Client ID:** MW-8  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 13:00  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

**Matrix:** Water  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 16:08  
**Analyst:** NL

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethane                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloroform  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Carbon tetrachloride                                | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,2-Dichloropropane                                 | ND     |           | ug/l  | 1.0  | 0.14 | 1               |
| Dibromochloromethane                                | ND     |           | ug/l  | 0.50 | 0.15 | 1               |
| 1,1,2-Trichloroethane                               | ND     |           | ug/l  | 1.5  | 0.50 | 1               |
| Tetrachloroethene                                   | 0.89   |           | ug/l  | 0.50 | 0.18 | 1               |
| Chlorobenzene                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichlorofluoromethane                              | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,2-Dichloroethane                                  | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,1,1-Trichloroethane                               | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromodichloromethane                                | ND     |           | ug/l  | 0.50 | 0.19 | 1               |
| trans-1,3-Dichloropropene                           | ND     |           | ug/l  | 0.50 | 0.16 | 1               |
| cis-1,3-Dichloropropene                             | ND     |           | ug/l  | 0.50 | 0.14 | 1               |
| Bromoform   | ND     |           | ug/l  | 2.0  | 0.65 | 1               |
| 1,1,2,2-Tetrachloroethane                           | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| Benzene   | 0.28   | J         | ug/l  | 0.50 | 0.16 | 1               |
| Toluene   | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Ethylbenzene  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloromethane                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromomethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Vinyl chloride                                      | ND     |           | ug/l  | 1.0  | 0.07 | 1               |
| Chloroethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethene                                  | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| trans-1,2-Dichloroethene                            | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichloroethene                                     | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| 1,2-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,3-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,4-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-08  
**Client ID:** MW-8  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 13:00  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |     |      |                 |
| Methyl tert butyl ether                             | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| p/m-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| o-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| cis-1,2-Dichloroethene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Styrene   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Dichlorodifluoromethane                             | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Acetone   | 47     |           | ug/l  | 5.0 | 1.5  | 1               |
| Carbon disulfide                                    | 3.6    | J         | ug/l  | 5.0 | 1.0  | 1               |
| 2-Butanone  | 12     |           | ug/l  | 5.0 | 1.9  | 1               |
| 4-Methyl-2-pentanone                                | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Hexanone  | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Bromochloromethane                                  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2-Dibromoethane                                   | ND     |           | ug/l  | 2.0 | 0.65 | 1               |
| 1,2-Dibromo-3-chloropropane                         | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Isopropylbenzene                                    | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,3-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,4-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl Acetate                                      | ND     |           | ug/l  | 2.0 | 0.23 | 1               |
| Cyclohexane   | ND     |           | ug/l  | 10  | 0.27 | 1               |
| 1,4-Dioxane   | ND     |           | ug/l  | 250 | 61.  | 1               |
| Freon-113   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl cyclohexane                                  | ND     |           | ug/l  | 10  | 0.40 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 102        |           | 70-130              |
| Toluene-d8            | 96         |           | 70-130              |
| 4-Bromofluorobenzene  | 99         |           | 70-130              |
| Dibromofluoromethane  | 103        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

Lab ID: L1719513-09  
 Client ID: MW-9  
 Sample Location: ALDEN, NY

Date Collected: 06/12/17 14:05  
 Date Received: 06/12/17  
 Field Prep: Not Specified

Matrix: Water  
 Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 16:36  
 Analyst: NL

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethane                                  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloroform  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Carbon tetrachloride                                | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,2-Dichloropropane                                 | ND     |           | ug/l  | 1.0  | 0.14 | 1               |
| Dibromochloromethane                                | ND     |           | ug/l  | 0.50 | 0.15 | 1               |
| 1,1,2-Trichloroethane                               | ND     |           | ug/l  | 1.5  | 0.50 | 1               |
| Tetrachloroethene                                   | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| Chlorobenzene                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichlorofluoromethane                              | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,2-Dichloroethane                                  | ND     |           | ug/l  | 0.50 | 0.13 | 1               |
| 1,1,1-Trichloroethane                               | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromodichloromethane                                | ND     |           | ug/l  | 0.50 | 0.19 | 1               |
| trans-1,3-Dichloropropene                           | ND     |           | ug/l  | 0.50 | 0.16 | 1               |
| cis-1,3-Dichloropropene                             | ND     |           | ug/l  | 0.50 | 0.14 | 1               |
| Bromoform   | ND     |           | ug/l  | 2.0  | 0.65 | 1               |
| 1,1,2,2-Tetrachloroethane                           | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| Benzene   | 0.18   | J         | ug/l  | 0.50 | 0.16 | 1               |
| Toluene   | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Ethylbenzene  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Chloromethane                                       | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Bromomethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Vinyl chloride                                      | ND     |           | ug/l  | 1.0  | 0.07 | 1               |
| Chloroethane  | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,1-Dichloroethene                                  | ND     |           | ug/l  | 0.50 | 0.17 | 1               |
| trans-1,2-Dichloroethene                            | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| Trichloroethene                                     | ND     |           | ug/l  | 0.50 | 0.18 | 1               |
| 1,2-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,3-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |
| 1,4-Dichlorobenzene                                 | ND     |           | ug/l  | 2.5  | 0.70 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719513  
**Report Date:** 06/19/17

**SAMPLE RESULTS**

**Lab ID:** L1719513-09  
**Client ID:** MW-9  
**Sample Location:** ALDEN, NY

**Date Collected:** 06/12/17 14:05  
**Date Received:** 06/12/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by GC/MS - Westborough Lab</b> |        |           |       |     |      |                 |
| Methyl tert butyl ether                             | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| p/m-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| o-Xylene  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| cis-1,2-Dichloroethene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Styrene   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Dichlorodifluoromethane                             | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Acetone   | 30     |           | ug/l  | 5.0 | 1.5  | 1               |
| Carbon disulfide                                    | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Butanone  | 5.8    |           | ug/l  | 5.0 | 1.9  | 1               |
| 4-Methyl-2-pentanone                                | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| 2-Hexanone  | ND     |           | ug/l  | 5.0 | 1.0  | 1               |
| Bromochloromethane                                  | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2-Dibromoethane                                   | ND     |           | ug/l  | 2.0 | 0.65 | 1               |
| 1,2-Dibromo-3-chloropropane                         | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Isopropylbenzene                                    | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,3-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| 1,2,4-Trichlorobenzene                              | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl Acetate                                      | ND     |           | ug/l  | 2.0 | 0.23 | 1               |
| Cyclohexane   | ND     |           | ug/l  | 10  | 0.27 | 1               |
| 1,4-Dioxane   | ND     |           | ug/l  | 250 | 61.  | 1               |
| Freon-113   | ND     |           | ug/l  | 2.5 | 0.70 | 1               |
| Methyl cyclohexane                                  | ND     |           | ug/l  | 10  | 0.40 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 103        |           | 70-130              |
| Toluene-d8            | 96         |           | 70-130              |
| 4-Bromofluorobenzene  | 99         |           | 70-130              |
| Dibromofluoromethane  | 101        |           | 70-130              |

Project Name: 11075 WALDEN AVENUE

Lab Number: L1719513

Project Number: 2171362

Report Date: 06/19/17

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 12:19  
 Analyst: PD

| Parameter  | Result | Qualifier | Units | RL   | MDL  |
|--|--------|-----------|-------|------|------|
| Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-09 Batch: WG1013557-5 |        |           |       |      |      |
| Methylene chloride   | ND     |           | ug/l  | 2.5  | 0.70 |
| 1,1-Dichloroethane   | ND     |           | ug/l  | 2.5  | 0.70 |
| Chloroform   | ND     |           | ug/l  | 2.5  | 0.70 |
| Carbon tetrachloride   | ND     |           | ug/l  | 0.50 | 0.13 |
| 1,2-Dichloropropane  | ND     |           | ug/l  | 1.0  | 0.14 |
| Dibromochloromethane   | ND     |           | ug/l  | 0.50 | 0.15 |
| 1,1,2-Trichloroethane  | ND     |           | ug/l  | 1.5  | 0.50 |
| Tetrachloroethene  | ND     |           | ug/l  | 0.50 | 0.18 |
| Chlorobenzene  | ND     |           | ug/l  | 2.5  | 0.70 |
| Trichlorofluoromethane   | ND     |           | ug/l  | 2.5  | 0.70 |
| 1,2-Dichloroethane   | ND     |           | ug/l  | 0.50 | 0.13 |
| 1,1,1-Trichloroethane  | ND     |           | ug/l  | 2.5  | 0.70 |
| Bromodichloromethane   | ND     |           | ug/l  | 0.50 | 0.19 |
| trans-1,3-Dichloropropene  | ND     |           | ug/l  | 0.50 | 0.16 |
| cis-1,3-Dichloropropene  | ND     |           | ug/l  | 0.50 | 0.14 |
| Bromoform  | ND     |           | ug/l  | 2.0  | 0.65 |
| 1,1,2,2-Tetrachloroethane  | ND     |           | ug/l  | 0.50 | 0.17 |
| Benzene  | ND     |           | ug/l  | 0.50 | 0.16 |
| Toluene  | ND     |           | ug/l  | 2.5  | 0.70 |
| Ethylbenzene   | ND     |           | ug/l  | 2.5  | 0.70 |
| Chloromethane  | ND     |           | ug/l  | 2.5  | 0.70 |
| Bromomethane   | ND     |           | ug/l  | 2.5  | 0.70 |
| Vinyl chloride   | ND     |           | ug/l  | 1.0  | 0.07 |
| Chloroethane   | ND     |           | ug/l  | 2.5  | 0.70 |
| 1,1-Dichloroethene   | ND     |           | ug/l  | 0.50 | 0.17 |
| trans-1,2-Dichloroethene   | ND     |           | ug/l  | 2.5  | 0.70 |
| Trichloroethene  | ND     |           | ug/l  | 0.50 | 0.18 |
| 1,2-Dichlorobenzene  | ND     |           | ug/l  | 2.5  | 0.70 |
| 1,3-Dichlorobenzene  | ND     |           | ug/l  | 2.5  | 0.70 |



Project Name: 11075 WALDEN AVENUE

Lab Number: L1719513

Project Number: 2171362

Report Date: 06/19/17

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260C  
Analytical Date: 06/15/17 12:19  
Analyst: PD

| Parameter  | Result | Qualifier | Units | RL  | MDL  |
|--|--------|-----------|-------|-----|------|
| Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-09 Batch: WG1013557-5 |        |           |       |     |      |
| 1,4-Dichlorobenzene  | ND     |           | ug/l  | 2.5 | 0.70 |
| Methyl tert butyl ether  | ND     |           | ug/l  | 2.5 | 0.70 |
| p/m-Xylene   | ND     |           | ug/l  | 2.5 | 0.70 |
| o-Xylene   | ND     |           | ug/l  | 2.5 | 0.70 |
| cis-1,2-Dichloroethene   | ND     |           | ug/l  | 2.5 | 0.70 |
| Styrene  | ND     |           | ug/l  | 2.5 | 0.70 |
| Dichlorodifluoromethane  | ND     |           | ug/l  | 5.0 | 1.0  |
| Acetone  | ND     |           | ug/l  | 5.0 | 1.5  |
| Carbon disulfide   | ND     |           | ug/l  | 5.0 | 1.0  |
| 2-Butanone   | ND     |           | ug/l  | 5.0 | 1.9  |
| 4-Methyl-2-pentanone   | ND     |           | ug/l  | 5.0 | 1.0  |
| 2-Hexanone   | ND     |           | ug/l  | 5.0 | 1.0  |
| Bromochloromethane   | ND     |           | ug/l  | 2.5 | 0.70 |
| 1,2-Dibromoethane  | ND     |           | ug/l  | 2.0 | 0.65 |
| 1,2-Dibromo-3-chloropropane  | ND     |           | ug/l  | 2.5 | 0.70 |
| Isopropylbenzene   | ND     |           | ug/l  | 2.5 | 0.70 |
| 1,2,3-Trichlorobenzene   | ND     |           | ug/l  | 2.5 | 0.70 |
| 1,2,4-Trichlorobenzene   | ND     |           | ug/l  | 2.5 | 0.70 |
| Methyl Acetate   | ND     |           | ug/l  | 2.0 | 0.23 |
| Cyclohexane  | ND     |           | ug/l  | 10  | 0.27 |
| 1,4-Dioxane  | ND     |           | ug/l  | 250 | 61.  |
| Freon-113  | ND     |           | ug/l  | 2.5 | 0.70 |
| Methyl cyclohexane   | ND     |           | ug/l  | 10  | 0.40 |

**Project Name:** 11075 WALDEN AVENUE**Lab Number:** L1719513**Project Number:** 2171362**Report Date:** 06/19/17

**Method Blank Analysis  
Batch Quality Control**

Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 12:19  
 Analyst: PD

| Parameter  | Result | Qualifier | Units | RL | MDL |
|--|--------|-----------|-------|----|-----|
| Volatile Organics by GC/MS - Westborough Lab for sample(s): 01-09 Batch: WG1013557-5 |        |           |       |    |     |

| Surrogate             | %Recovery | Qualifier | Acceptance Criteria |
|-----------------------|-----------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 100       |           | 70-130              |
| Toluene-d8            | 97        |           | 70-130              |
| 4-Bromofluorobenzene  | 99        |           | 70-130              |
| Dibromofluoromethane  | 103       |           | 70-130              |

### Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719513  
 Report Date: 06/19/17

| Parameter   | LCS       |      | LCS D     |      | %Recovery |      | RPD |        |
|---|-----------|------|-----------|------|-----------|------|-----|--------|
|   | %Recovery | Qual | %Recovery | Qual | Limits    | Qual | RPD | Limits |
| Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-09 Batch: WG1013557-3 WG1013557-4 |           |      |           |      |           |      |     |        |
| Methylene chloride  | 100       |      | 100       |      | 70-130    |      | 0   | 20     |
| 1,1-Dichloroethane  | 96        |      | 93        |      | 70-130    |      | 3   | 20     |
| Chloroform  | 97        |      | 94        |      | 70-130    |      | 3   | 20     |
| Carbon tetrachloride  | 100       |      | 98        |      | 63-132    |      | 2   | 20     |
| 1,2-Dichloropropane   | 88        |      | 87        |      | 70-130    |      | 1   | 20     |
| Dibromochloromethane  | 95        |      | 93        |      | 63-130    |      | 2   | 20     |
| 1,1,2-Trichloroethane   | 91        |      | 91        |      | 70-130    |      | 0   | 20     |
| Tetrachloroethene   | 96        |      | 94        |      | 70-130    |      | 2   | 20     |
| Chlorobenzene   | 90        |      | 88        |      | 75-130    |      | 2   | 20     |
| Trichlorofluoromethane  | 120       |      | 120       |      | 62-150    |      | 0   | 20     |
| 1,2-Dichloroethane  | 98        |      | 97        |      | 70-130    |      | 1   | 20     |
| 1,1,1-Trichloroethane   | 99        |      | 96        |      | 67-130    |      | 3   | 20     |
| Bromodichloromethane  | 93        |      | 94        |      | 67-130    |      | 1   | 20     |
| trans-1,3-Dichloropropene   | 95        |      | 92        |      | 70-130    |      | 3   | 20     |
| cis-1,3-Dichloropropene   | 96        |      | 94        |      | 70-130    |      | 2   | 20     |
| Bromoform   | 94        |      | 91        |      | 54-136    |      | 3   | 20     |
| 1,1,2,2-Tetrachloroethane   | 85        |      | 85        |      | 67-130    |      | 0   | 20     |
| Benzene   | 96        |      | 94        |      | 70-130    |      | 2   | 20     |
| Toluene   | 90        |      | 88        |      | 70-130    |      | 2   | 20     |
| Ethylbenzene  | 88        |      | 86        |      | 70-130    |      | 2   | 20     |
| Chloromethane   | 120       |      | 120       |      | 64-130    |      | 0   | 20     |
| Bromomethane  | 110       |      | 110       |      | 39-139    |      | 0   | 20     |
| Vinyl chloride  | 130       |      | 120       |      | 55-140    |      | 8   | 20     |



### Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719513  
 Report Date: 06/19/17

| Parameter   | LCS       |      | LCSD      |      | %Recovery |      | RPD |        |
|---|-----------|------|-----------|------|-----------|------|-----|--------|
|   | %Recovery | Qual | %Recovery | Qual | Limits    | Qual | RPD | Limits |
| Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-09 Batch: WG1013557-3 WG1013557-4 |           |      |           |      |           |      |     |        |
| Chloroethane  | 120       |      | 120       |      | 55-138    |      | 0   | 20     |
| 1,1-Dichloroethene  | 110       |      | 110       |      | 61-145    |      | 0   | 20     |
| trans-1,2-Dichloroethene  | 100       |      | 100       |      | 70-130    |      | 0   | 20     |
| Trichloroethene   | 97        |      | 93        |      | 70-130    |      | 4   | 20     |
| 1,2-Dichlorobenzene   | 88        |      | 89        |      | 70-130    |      | 1   | 20     |
| 1,3-Dichlorobenzene   | 90        |      | 89        |      | 70-130    |      | 1   | 20     |
| 1,4-Dichlorobenzene   | 87        |      | 88        |      | 70-130    |      | 1   | 20     |
| Methyl tert butyl ether   | 110       |      | 100       |      | 63-130    |      | 10  | 20     |
| p/m-Xylene  | 90        |      | 90        |      | 70-130    |      | 0   | 20     |
| o-Xylene  | 90        |      | 90        |      | 70-130    |      | 0   | 20     |
| cis-1,2-Dichloroethene  | 100       |      | 99        |      | 70-130    |      | 1   | 20     |
| Styrene   | 90        |      | 90        |      | 70-130    |      | 0   | 20     |
| Dichlorodifluoromethane   | 250       | Q    | 240       | Q    | 36-147    |      | 4   | 20     |
| Acetone   | 93        |      | 94        |      | 58-148    |      | 1   | 20     |
| Carbon disulfide  | 110       |      | 120       |      | 51-130    |      | 9   | 20     |
| 2-Butanone  | 100       |      | 100       |      | 63-138    |      | 0   | 20     |
| 4-Methyl-2-pentanone  | 83        |      | 83        |      | 59-130    |      | 0   | 20     |
| 2-Hexanone  | 78        |      | 76        |      | 57-130    |      | 3   | 20     |
| Bromochloromethane  | 110       |      | 110       |      | 70-130    |      | 0   | 20     |
| 1,2-Dibromoethane   | 96        |      | 94        |      | 70-130    |      | 2   | 20     |
| 1,2-Dibromo-3-chloropropane   | 83        |      | 81        |      | 41-144    |      | 2   | 20     |
| Isopropylbenzene  | 88        |      | 87        |      | 70-130    |      | 1   | 20     |
| 1,2,3-Trichlorobenzene  | 80        |      | 70        |      | 70-130    |      | 13  | 20     |



# Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719513  
 Report Date: 06/19/17

| Parameter   | LCS       |      | LCSD      |      | %Recovery |     | RPD  |        |
|---|-----------|------|-----------|------|-----------|-----|------|--------|
|   | %Recovery | Qual | %Recovery | Qual | Limits    | RPD | Qual | Limits |
| Volatile Organics by GC/MS - Westborough Lab Associated sample(s): 01-09 Batch: WG1013557-3 WG1013557-4 |           |      |           |      |           |     |      |        |
| 1,2,4-Trichlorobenzene  | 76        |      | 74        |      | 70-130    | 3   |      | 20     |
| Methyl Acetate  | 95        |      | 87        |      | 70-130    | 9   |      | 20     |
| Cyclohexane   | 90        |      | 88        |      | 70-130    | 2   |      | 20     |
| 1,4-Dioxane   | 122       |      | 106       |      | 56-162    | 14  |      | 20     |
| Freon-113   | 110       |      | 100       |      | 70-130    | 10  |      | 20     |
| Methyl cyclohexane  | 94        |      | 91        |      | 70-130    | 3   |      | 20     |

| Surrogate             | LCS       |      | LCSD      |      | Acceptance |          |
|-----------------------|-----------|------|-----------|------|------------|----------|
|                       | %Recovery | Qual | %Recovery | Qual | Criteria   | Criteria |
| 1,2-Dichloroethane-d4 | 101       |      | 99        |      | 70-130     | 70-130   |
| Toluene-d8            | 97        |      | 97        |      | 70-130     | 70-130   |
| 4-Bromofluorobenzene  | 100       |      | 99        |      | 70-130     | 70-130   |
| Dibromofluoromethane  | 103       |      | 103       |      | 70-130     | 70-130   |



Serial\_No:06191713:54  
 Lab Number: L1719513  
 Report Date: 06/19/17

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

**Sample Receipt and Container Information**

Were project specific reporting limits specified? YES

**Cooler Information**  
 Cooler A  
 Custody Seal Absent

| Container Information |                    |  | Initial pH | Final pH | Temp deg C | Pres | Seal   | Frozen Date/Time | Analysis(*)       |
|-----------------------|--------------------|--|------------|----------|------------|------|--------|------------------|-------------------|
| Container ID          | Container Type     |  |            |          |            |      |        |                  |                   |
| L1719513-01A          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-01B          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-01C          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-02A          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-02B          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-03A          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-03B          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-03C          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-04A          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-04B          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-04C          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-05A          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-05B          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-06A          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-06B          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-06C          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-07A          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-07B          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-07C          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-08A          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-08B          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-08C          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-09A          | Vial HCl preserved |  | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |

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 \*Values in parentheses indicate holding time in days



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Project Number: 2171362

Report Date: 06/19/17

**Container Information**

| Container ID | Container Type     | Cooler | Initial pH | Final pH | Temp deg C | Pres | Seal   | Frozen Date/Time | Analysis(*)       |
|--------------|--------------------|--------|------------|----------|------------|------|--------|------------------|-------------------|
| L1719513-09B | Vial HCl preserved | A      | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |
| L1719513-09C | Vial HCl preserved | A      | NA         | 2.1      | 2.1        | Y    | Absent |                  | NYTCL-8260-R2(14) |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719513  
 Report Date: 06/19/17

## GLOSSARY

### Acronyms

|          |   |
|----------|---|
| EDL      | - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).                        |
| EPA      | - Environmental Protection Agency.  |
| LCS      | - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.   |
| LCSD     | - Laboratory Control Sample Duplicate: Refer to LCS.  |
| LFB      | - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.  |
| MDL      | - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.   |
| MS       | - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.  |
| MSD      | - Matrix Spike Sample Duplicate: Refer to MS.   |
| NA       | - Not Applicable.   |
| NC       | - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.  |
| NDPA/DPA | - N-Nitrosodiphenylamine/Diphenylamine.   |
| NI       | - Not Ignitable.  |
| NP       | - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.   |
| RL       | - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.  |
| RPD      | - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report. |
| SRM      | - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.  |
| STLP     | - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.   |
| TIC      | - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.   |

### Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

### Terms

**Analytical Method:** Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

**Final pH:** As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

**Frozen Date/Time:** With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

**Initial pH:** As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

**Total:** With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

### Data Qualifiers

- A** - Spectra identified as "Aldol Condensation Product".
- B** - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related

Report Format: DU Report with 'J' Qualifiers





**Project Name:** 11075 WALDEN AVENUE  
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#### Data Qualifiers

projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

- C** - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D** - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E** - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G** - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H** - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I** - The lower value for the two columns has been reported due to obvious interference.
- M** - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ** - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P** - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q** - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R** - Analytical results are from sample re-analysis.
- RE** - Analytical results are from sample re-extraction.
- S** - Analytical results are from modified screening analysis.
- J** - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND** - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

Report Format: DU Report with 'J' Qualifiers



**Project Name:** 11075 WALDEN AVENUE  
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**Lab Number:** L1719513  
**Report Date:** 06/19/17

## REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.

## LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



## Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

### Westborough Facility

**EPA 624:** m/p-xylene, o-xylene

**EPA 8260C:** NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), Methyl methacrylate, 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

**EPA 8270D:** NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.

**EPA 300:** DW: Bromide

**EPA 6860:** NPW and SCM: Perchlorate

**EPA 9010:** NPW and SCM: Amenable Cyanide Distillation

**EPA 9012B:** NPW: Total Cyanide

**EPA 9050A:** NPW: Specific Conductance

**SM3500:** NPW: Ferrous Iron

**SM4500:** NPW: Amenable Cyanide, Dissolved Oxygen; SCM: Total Phosphorus, TKN, NO<sub>2</sub>, NO<sub>3</sub>.

**SM5310C:** DW: Dissolved Organic Carbon

### Mansfield Facility

**SM 2540D:** TSS

**EPA 3005A** NPW

**EPA 8082A:** NPW: PCB: 1, 5, 31, 87, 101, 110, 141, 151, 153, 180, 183, 187.

**EPA TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

**Biological Tissue Matrix:** EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

### Westborough Facility:

#### Drinking Water

**EPA 300.0:** Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

**EPA 332:** Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.

**Microbiology:** **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, SM9222D.**

#### Non-Potable Water

**SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH, EPA 350.1:** Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **EPA 351.1, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D.**

**EPA 624:** Volatile Halocarbons & Aromatics,

**EPA 608:** Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

**EPA 625:** SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

**Microbiology:** **SM9223B-Colilert-QT; Enterolert-QT, SM9221E.**

### Mansfield Facility:

#### Drinking Water

**EPA 200.7:** Ba, Be, Cd, Cr, Cu, Ni, Na, Ca. **EPA 200.8:** Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, TL. **EPA 245.1 Hg.**

#### Non-Potable Water

**EPA 200.7:** Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.

**EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn.

**EPA 245.1 Hg.**

**SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

| <p><b>NEW YORK CHAIN OF CUSTODY</b><br/>                 Westborough, MA 01581<br/>                 8 Walkup Dr.<br/>                 TEL: 508-898-9220<br/>                 FAX: 508-898-9193</p>   | <p><b>Service Centers</b><br/>                 Mahwah, NJ 07430: 35 Whitney Rd, Suite 5<br/>                 Albany, NY 12205: 14 Walker Way<br/>                 Tonawanda, NY 14150: 275 Cooper Ave, Suite 105</p> | Page<br>1 of 1  | Date Rec'd<br>in Lab<br>6/13/17 | ALPHA Job #<br>L1719513 |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
|--|--|---|---------------------------------|-------------------------|--------------------------------|-----------|--------------------|--------------------------|---------------|--------------------|--------------------------|------|------|----------|------|---------|------|----|-----|--|----|------|---------|------|----|-----|--|----|------|---------|-------|----|-----|--|----|------|---------|-------|----|-----|--|----|------|---------|-------|----|-----|--|----|------|---------|-------|----|-----|--|----|------|---------|-------|----|-----|--|----|------|---------|-------|----|-----|--|----|------|---------|-------|----|-----|--|
| <p><b>Project Information</b></p> <p>Project Name: <u>110 To Warden Avenue</u><br/>                 Project Location: <u>Albany, NY</u><br/>                 Project # <u>2-11302</u></p>  |  | <p><b>Deliverables</b></p> <p><input type="checkbox"/> ASP-A    <input type="checkbox"/> ASP-B    <input type="checkbox"/> Same as Client Info<br/> <input type="checkbox"/> EQulS (1 File)    <input type="checkbox"/> EQulS (4 File)<br/> <input type="checkbox"/> Other    <input type="checkbox"/> PO #</p>   |                                 |                         |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| <p><b>Client Information</b></p> <p>Client: <u>LaBella Associates</u><br/>                 Address: <u>300 Pen Street, Suite 100</u><br/> <u>Buffalo, NY 14202</u><br/>                 Phone: <u>716-710-3038</u><br/>                 Fax: <u>716-587-0282</u><br/>                 Email: <u>jdombrowski@labella.com</u></p>  |  | <p><b>Regulatory Requirement</b></p> <p><input type="checkbox"/> NY TOGS    <input type="checkbox"/> NY Part 375<br/> <input type="checkbox"/> AWQ Standards    <input type="checkbox"/> NY CP-51<br/> <input type="checkbox"/> NY Restricted Use    <input type="checkbox"/> Other<br/> <input type="checkbox"/> NY Unrestricted Use<br/> <input type="checkbox"/> NYC Sewer Discharge</p> |                                 |                         |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| <p><b>Disposal Site Information</b></p> <p>Please identify below location of applicable disposal facilities.<br/>                 Disposal Facility: _____<br/> <input type="checkbox"/> NJ    <input type="checkbox"/> NY<br/> <input type="checkbox"/> Other: _____</p>  |  | <p><b>Disposal Site Information</b></p> <p>Please identify below location of applicable disposal facilities.<br/>                 Disposal Facility: _____<br/> <input type="checkbox"/> NJ    <input type="checkbox"/> NY<br/> <input type="checkbox"/> Other: _____</p>   |                                 |                         |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| <p><b>Other project specific requirements/comments:</b></p> <p>These samples have been previously analyzed by Alpha <input type="checkbox"/> Rush (only if pre approved) <input type="checkbox"/> Standard <input type="checkbox"/><br/>                 Due Date: _____ # of Days: _____<br/>                 Turn-Around Time _____</p>  |  |   |                                 |                         |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| <p><b>ANALYSIS</b></p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2">ALPHA Lab ID<br/>(Lab Use Only)</th> <th rowspan="2">Sample ID</th> <th colspan="2">Collection</th> <th rowspan="2">Sample Matrix</th> <th rowspan="2">Sampler's Initials</th> <th rowspan="2">Sample Specific Comments</th> </tr> <tr> <th>Date</th> <th>Time</th> </tr> </thead> <tbody> <tr> <td>19513-01</td> <td>MW-1</td> <td>6/12/17</td> <td>9:15</td> <td>GW</td> <td>JLD</td> <td></td> </tr> <tr> <td>02</td> <td>MW-2</td> <td>6/12/17</td> <td>9:45</td> <td>GW</td> <td>JLD</td> <td></td> </tr> <tr> <td>03</td> <td>MW-3</td> <td>6/12/17</td> <td>10:30</td> <td>GW</td> <td>JLD</td> <td></td> </tr> <tr> <td>04</td> <td>MW-4</td> <td>6/12/17</td> <td>11:00</td> <td>GW</td> <td>JLD</td> <td></td> </tr> <tr> <td>05</td> <td>MW-5</td> <td>6/12/17</td> <td>11:25</td> <td>GW</td> <td>JLD</td> <td></td> </tr> <tr> <td>06</td> <td>MW-6</td> <td>6/12/17</td> <td>12:00</td> <td>GW</td> <td>JLD</td> <td></td> </tr> <tr> <td>07</td> <td>MW-7</td> <td>6/12/17</td> <td>12:40</td> <td>GW</td> <td>JLD</td> <td></td> </tr> <tr> <td>08</td> <td>MW-8</td> <td>6/12/17</td> <td>13:00</td> <td>GW</td> <td>JLD</td> <td></td> </tr> <tr> <td>09</td> <td>MW-9</td> <td>6/12/17</td> <td>14:05</td> <td>GW</td> <td>JLD</td> <td></td> </tr> </tbody> </table> |  |   |                                 |                         | ALPHA Lab ID<br>(Lab Use Only) | Sample ID | Collection         |                          | Sample Matrix | Sampler's Initials | Sample Specific Comments | Date | Time | 19513-01 | MW-1 | 6/12/17 | 9:15 | GW | JLD |  | 02 | MW-2 | 6/12/17 | 9:45 | GW | JLD |  | 03 | MW-3 | 6/12/17 | 10:30 | GW | JLD |  | 04 | MW-4 | 6/12/17 | 11:00 | GW | JLD |  | 05 | MW-5 | 6/12/17 | 11:25 | GW | JLD |  | 06 | MW-6 | 6/12/17 | 12:00 | GW | JLD |  | 07 | MW-7 | 6/12/17 | 12:40 | GW | JLD |  | 08 | MW-8 | 6/12/17 | 13:00 | GW | JLD |  | 09 | MW-9 | 6/12/17 | 14:05 | GW | JLD |  |
| ALPHA Lab ID<br>(Lab Use Only)   | Sample ID  | Collection  |                                 | Sample Matrix           |                                |           | Sampler's Initials | Sample Specific Comments |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
|  |  | Date  | Time                            |                         |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| 19513-01   | MW-1   | 6/12/17   | 9:15                            | GW                      | JLD                            |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| 02   | MW-2   | 6/12/17   | 9:45                            | GW                      | JLD                            |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| 03   | MW-3   | 6/12/17   | 10:30                           | GW                      | JLD                            |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| 04   | MW-4   | 6/12/17   | 11:00                           | GW                      | JLD                            |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| 05   | MW-5   | 6/12/17   | 11:25                           | GW                      | JLD                            |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| 06   | MW-6   | 6/12/17   | 12:00                           | GW                      | JLD                            |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| 07   | MW-7   | 6/12/17   | 12:40                           | GW                      | JLD                            |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| 08   | MW-8   | 6/12/17   | 13:00                           | GW                      | JLD                            |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| 09   | MW-9   | 6/12/17   | 14:05                           | GW                      | JLD                            |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| <p><b>Please specify Metals or TAL.</b></p> <p>T<br/>o<br/>t<br/>a<br/>l<br/>B<br/>o<br/>t<br/>t<br/>l<br/>e</p>   |  |   |                                 |                         |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| <p><b>Preservative Code:</b><br/>                 A = None<br/>                 B = HCl<br/>                 C = HNO<sub>3</sub><br/>                 D = H<sub>2</sub>SO<sub>4</sub><br/>                 E = MeOH<br/>                 F = NaOH<br/>                 G = NaHSO<sub>4</sub><br/>                 H = Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub><br/>                 K/E = Zn Ac/NaOH<br/>                 O = Other</p>  |  | <p><b>Westboro: Certification No: MA935</b><br/> <b>Mansfield: Certification No: MA015</b></p>  |                                 |                         |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| <p><b>Container Code:</b><br/>                 P = Plastic<br/>                 A = Amber Glass<br/>                 V = Vial<br/>                 G = Glass<br/>                 B = Bacteria Cup<br/>                 C = Cube<br/>                 O = Other<br/>                 E = Encore<br/>                 D = BOD Bottle<br/>                 O = Other</p>   |  | <p><b>Container Type</b><br/>                 Preservative</p>  |                                 |                         |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| <p><b>Relinquished By:</b><br/>                 [Signature] Date: <u>6/12/17 14:40</u></p>   |  | <p><b>Received By:</b><br/>                 [Signature] Date: <u>6/12/17 14:40</u></p>  |                                 |                         |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |
| <p>Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS &amp; CONDITIONS. (See reverse side.)</p>  |  |   |                                 |                         |                                |           |                    |                          |               |                    |                          |      |      |          |      |         |      |    |     |  |    |      |         |      |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |    |      |         |       |    |     |  |



## ANALYTICAL REPORT

|                 |  |
|-----------------|--|
| Lab Number:     | L1719393   |
| Client:         | LaBella Associates, P.C.<br>300 Pearl Street<br>Suite 252<br>Buffalo, NY 14202 |
| ATTN:           | Adam Zebrowski   |
| Phone:          | (716) 551-6281   |
| Project Name:   | 11075 WALDEN AVENUE  |
| Project Number: | 2171362  |
| Report Date:    | 06/16/17   |

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Certifications & Approvals: MA (M-MA086), NH NELAP (2064), NJ NELAP (MA935), CT (PH-0574), IL (200077), ME (MA00086), MD (348), NY (11148), NC (25700/666), PA (68-03671), RI (LAO00065), TX (T104704476), VT (VT-0935), VA (460195), USDA (Permit #P330-14-00197).

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Eight Walkup Drive, Westborough, MA 01581-1019  
508-898-9220 (Fax) 508-898-9193 800-624-9220 - [www.alphalab.com](http://www.alphalab.com)



**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

| Alpha Sample ID | Client ID  | Matrix | Sample Location | Collection Date/Time | Receive Date |
|-----------------|------------|--------|-----------------|----------------------|--------------|
| L1719393-01     | SB-1D0.31  | SOIL   | ALDEN, NY 14004 | 06/08/17 09:00       | 06/09/17     |
| L1719393-02     | SB-2D12    | SOIL   | ALDEN, NY 14004 | 06/08/17 10:15       | 06/09/17     |
| L1719393-03     | SB-3D910   | SOIL   | ALDEN, NY 14004 | 06/08/17 11:15       | 06/09/17     |
| L1719393-04     | SB-4D56    | SOIL   | ALDEN, NY 14004 | 06/08/17 12:15       | 06/09/17     |
| L1719393-05     | SB-6D1011  | SOIL   | ALDEN, NY 14004 | 06/08/17 15:00       | 06/09/17     |
| L1719393-06     | SB-7D45    | SOIL   | ALDEN, NY 14004 | 06/08/17 17:00       | 06/09/17     |
| L1719393-07     | SB-8D23    | SOIL   | ALDEN, NY 14004 | 06/08/17 17:30       | 06/09/17     |
| L1719393-08     | SB-11D12   | SOIL   | ALDEN, NY 14004 | 06/09/17 08:15       | 06/09/17     |
| L1719393-09     | SB-12D0.61 | SOIL   | ALDEN, NY 14004 | 06/09/17 08:45       | 06/09/17     |
| L1719393-10     | SB-13AD23  | SOIL   | ALDEN, NY 14004 | 06/09/17 11:00       | 06/09/17     |
| L1719393-11     | SB-14D89   | SOIL   | ALDEN, NY 14004 | 06/09/17 12:30       | 06/09/17     |
| L1719393-12     | SB-16D12   | SOIL   | ALDEN, NY 14004 | 06/09/17 13:50       | 06/09/17     |



**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

### Case Narrative

The samples were received in accordance with the Chain of Custody and no significant deviations were encountered during the preparation or analysis unless otherwise noted. Sample Receipt, Container Information, and the Chain of Custody are located at the back of the report.

Results contained within this report relate only to the samples submitted under this Alpha Lab Number and meet NELAP requirements for all NELAP accredited parameters unless otherwise noted in the following narrative. The data presented in this report is organized by parameter (i.e. VOC, SVOC, etc.). Sample specific Quality Control data (i.e. Surrogate Spike Recovery) is reported at the end of the target analyte list for each individual sample, followed by the Laboratory Batch Quality Control at the end of each parameter. Tentatively Identified Compounds (TICs), if requested, are reported for compounds identified to be present and are not part of the method/program Target Compound List, even if only a subset of the TCL are being reported. If a sample was re-analyzed or re-extracted due to a required quality control corrective action and if both sets of data are reported, the Laboratory ID of the re-analysis or re-extraction is designated with an "R" or "RE", respectively. When multiple Batch Quality Control elements are reported (e.g. more than one LCS), the associated samples for each element are noted in the grey shaded header line of each data table. Any Laboratory Batch, Sample Specific % recovery or RPD value that is outside the listed Acceptance Criteria is bolded in the report. All specific QC information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications. Soil/sediments, solids and tissues are reported on a dry weight basis unless otherwise noted. Definitions of all data qualifiers and acronyms used in this report are provided in the Glossary located at the back of the report.

In reference to questions H (CAM) or 4 (RCP) when "NO" is checked, the performance criteria for CAM and RCP methods allow for some quality control failures to occur and still be within method compliance. In these instances the specific failure is not narrated but noted in the associated QC table. The information is also incorporated in the Data Usability format of our Data Merger tool where it can be reviewed along with any associated usability implications.

Please see the associated ADEx data file for a comparison of laboratory reporting limits that were achieved with the regulatory Numerical Standards requested on the Chain of Custody.

#### HOLD POLICY

For samples submitted on hold, Alpha's policy is to hold samples (with the exception of Air canisters) free of charge for 21 calendar days from the date the project is completed. After 21 calendar days, we will dispose of all samples submitted including those put on hold unless you have contacted your Client Service Representative and made arrangements for Alpha to continue to hold the samples. Air canisters will be disposed after 3 business days from the date the project is completed.

Please contact Client Services at 800-624-9220 with any questions.

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**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

### Case Narrative (continued)

#### Report Submission

All non-detect (ND) or estimated concentrations (J-qualified) have been quantitated to the limit noted in the MDL column.

#### Volatile Organics

L1719393-07: The internal standard (IS) response for 1,4-dichlorobenzene-d4 (59%) is below the acceptance criteria; however, re-analysis yielded no internal standard or surrogate recoveries. The results of the original analysis are reported. A high-level analysis was performed and those results are also reported.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete. This certificate of analysis is not complete unless this page accompanies any and all pages of this report.

Authorized Signature:



Kelly Stenstrom

Title: Technical Director/Representative

Date: 06/16/17



# ORGANICS

# VOLATILES

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-01  
**Client ID:** SB-1D0.31  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 09:00  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

**Matrix:** Soil  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 09:44  
**Analyst:** MV  
**Percent Solids:** 91%

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |     |      |                 |
| Methylene chloride                                      | ND     |           | ug/kg | 10  | 1.6  | 1               |
| 1,1-Dichloroethane                                      | ND     |           | ug/kg | 1.5 | 0.27 | 1               |
| Chloroform  | ND     |           | ug/kg | 1.5 | 0.37 | 1               |
| Carbon tetrachloride                                    | ND     |           | ug/kg | 1.0 | 0.34 | 1               |
| 1,2-Dichloropropane                                     | ND     |           | ug/kg | 3.5 | 0.23 | 1               |
| Dibromochloromethane                                    | ND     |           | ug/kg | 1.0 | 0.18 | 1               |
| 1,1,2-Trichloroethane                                   | ND     |           | ug/kg | 1.5 | 0.31 | 1               |
| Tetrachloroethene                                       | 1.3    |           | ug/kg | 1.0 | 0.30 | 1               |
| Chlorobenzene   | ND     |           | ug/kg | 1.0 | 0.35 | 1               |
| Trichlorofluoromethane                                  | ND     |           | ug/kg | 5.0 | 0.42 | 1               |
| 1,2-Dichloroethane                                      | ND     |           | ug/kg | 1.0 | 0.25 | 1               |
| 1,1,1-Trichloroethane                                   | ND     |           | ug/kg | 1.0 | 0.35 | 1               |
| Bromodichloromethane                                    | ND     |           | ug/kg | 1.0 | 0.31 | 1               |
| trans-1,3-Dichloropropene                               | ND     |           | ug/kg | 1.0 | 0.21 | 1               |
| cis-1,3-Dichloropropene                                 | ND     |           | ug/kg | 1.0 | 0.23 | 1               |
| Bromoform   | ND     |           | ug/kg | 4.0 | 0.24 | 1               |
| 1,1,2,2-Tetrachloroethane                               | ND     |           | ug/kg | 1.0 | 0.30 | 1               |
| Benzene   | ND     |           | ug/kg | 1.0 | 0.19 | 1               |
| Toluene   | 0.24   | J         | ug/kg | 1.5 | 0.20 | 1               |
| Ethylbenzene  | ND     |           | ug/kg | 1.0 | 0.17 | 1               |
| Chloromethane   | ND     |           | ug/kg | 5.0 | 0.44 | 1               |
| Bromomethane  | ND     |           | ug/kg | 2.0 | 0.34 | 1               |
| Vinyl chloride  | ND     |           | ug/kg | 2.0 | 0.32 | 1               |
| Chloroethane  | ND     |           | ug/kg | 2.0 | 0.32 | 1               |
| 1,1-Dichloroethene                                      | ND     |           | ug/kg | 1.0 | 0.37 | 1               |
| trans-1,2-Dichloroethene                                | ND     |           | ug/kg | 1.5 | 0.24 | 1               |
| Trichloroethene   | ND     |           | ug/kg | 1.0 | 0.30 | 1               |
| 1,2-Dichlorobenzene                                     | ND     |           | ug/kg | 5.0 | 0.18 | 1               |
| 1,3-Dichlorobenzene                                     | ND     |           | ug/kg | 5.0 | 0.22 | 1               |
| 1,4-Dichlorobenzene                                     | ND     |           | ug/kg | 5.0 | 0.18 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-01  
**Client ID:** SB-1D0.31  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 09:00  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL  | MDL  | Dilution Factor |
|---|--------|-----------|-------|-----|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |     |      |                 |
| Methyl tert butyl ether                                 | ND     |           | ug/kg | 2.0 | 0.15 | 1               |
| p/m-Xylene  | ND     |           | ug/kg | 2.0 | 0.35 | 1               |
| o-Xylene  | ND     |           | ug/kg | 2.0 | 0.34 | 1               |
| cis-1,2-Dichloroethene                                  | ND     |           | ug/kg | 1.0 | 0.34 | 1               |
| Styrene   | ND     |           | ug/kg | 2.0 | 0.40 | 1               |
| Dichlorodifluoromethane                                 | ND     |           | ug/kg | 10  | 0.50 | 1               |
| Acetone   | 2.7    | J         | ug/kg | 10  | 2.3  | 1               |
| Carbon disulfide  | ND     |           | ug/kg | 10  | 1.1  | 1               |
| 2-Butanone  | ND     |           | ug/kg | 10  | 0.69 | 1               |
| 4-Methyl-2-pentanone                                    | ND     |           | ug/kg | 10  | 0.24 | 1               |
| 2-Hexanone  | ND     |           | ug/kg | 10  | 0.67 | 1               |
| Bromochloromethane                                      | ND     |           | ug/kg | 5.0 | 0.36 | 1               |
| 1,2-Dibromoethane                                       | ND     |           | ug/kg | 4.0 | 0.20 | 1               |
| 1,2-Dibromo-3-chloropropane                             | ND     |           | ug/kg | 5.0 | 0.40 | 1               |
| Isopropylbenzene  | ND     |           | ug/kg | 1.0 | 0.19 | 1               |
| 1,2,3-Trichlorobenzene                                  | ND     |           | ug/kg | 5.0 | 0.25 | 1               |
| 1,2,4-Trichlorobenzene                                  | ND     |           | ug/kg | 5.0 | 0.22 | 1               |
| Methyl Acetate  | ND     |           | ug/kg | 20  | 0.46 | 1               |
| Cyclohexane   | 0.44   | J         | ug/kg | 20  | 0.43 | 1               |
| 1,4-Dioxane   | ND     |           | ug/kg | 40  | 14.  | 1               |
| Freon-113   | ND     |           | ug/kg | 20  | 0.52 | 1               |
| Methyl cyclohexane                                      | 0.58   | J         | ug/kg | 4.0 | 0.24 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 90         |           | 70-130              |
| Toluene-d8            | 95         |           | 70-130              |
| 4-Bromofluorobenzene  | 103        |           | 70-130              |
| Dibromofluoromethane  | 89         |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-03  
**Client ID:** SB-3D910  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 11:15  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

**Matrix:** Soil  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 10:10  
**Analyst:** MV  
**Percent Solids:** 89%

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                      | ND     |           | ug/kg | 7.4  | 1.2  | 1               |
| 1,1-Dichloroethane                                      | ND     |           | ug/kg | 1.1  | 0.20 | 1               |
| Chloroform  | ND     |           | ug/kg | 1.1  | 0.27 | 1               |
| Carbon tetrachloride                                    | ND     |           | ug/kg | 0.74 | 0.25 | 1               |
| 1,2-Dichloropropane                                     | ND     |           | ug/kg | 2.6  | 0.17 | 1               |
| Dibromochloromethane                                    | ND     |           | ug/kg | 0.74 | 0.13 | 1               |
| 1,1,2-Trichloroethane                                   | ND     |           | ug/kg | 1.1  | 0.23 | 1               |
| Tetrachloroethene                                       | ND     |           | ug/kg | 0.74 | 0.22 | 1               |
| Chlorobenzene   | ND     |           | ug/kg | 0.74 | 0.26 | 1               |
| Trichlorofluoromethane                                  | ND     |           | ug/kg | 3.7  | 0.31 | 1               |
| 1,2-Dichloroethane                                      | ND     |           | ug/kg | 0.74 | 0.18 | 1               |
| 1,1,1-Trichloroethane                                   | ND     |           | ug/kg | 0.74 | 0.26 | 1               |
| Bromodichloromethane                                    | ND     |           | ug/kg | 0.74 | 0.23 | 1               |
| trans-1,3-Dichloropropene                               | ND     |           | ug/kg | 0.74 | 0.15 | 1               |
| cis-1,3-Dichloropropene                                 | ND     |           | ug/kg | 0.74 | 0.17 | 1               |
| Bromoform   | ND     |           | ug/kg | 3.0  | 0.17 | 1               |
| 1,1,2,2-Tetrachloroethane                               | ND     |           | ug/kg | 0.74 | 0.22 | 1               |
| Benzene   | ND     |           | ug/kg | 0.74 | 0.14 | 1               |
| Toluene   | ND     |           | ug/kg | 1.1  | 0.14 | 1               |
| Ethylbenzene  | ND     |           | ug/kg | 0.74 | 0.12 | 1               |
| Chloromethane   | ND     |           | ug/kg | 3.7  | 0.32 | 1               |
| Bromomethane  | ND     |           | ug/kg | 1.5  | 0.25 | 1               |
| Vinyl chloride  | ND     |           | ug/kg | 1.5  | 0.23 | 1               |
| Chloroethane  | ND     |           | ug/kg | 1.5  | 0.23 | 1               |
| 1,1-Dichloroethene                                      | ND     |           | ug/kg | 0.74 | 0.27 | 1               |
| trans-1,2-Dichloroethene                                | ND     |           | ug/kg | 1.1  | 0.18 | 1               |
| Trichloroethene   | ND     |           | ug/kg | 0.74 | 0.22 | 1               |
| 1,2-Dichlorobenzene                                     | ND     |           | ug/kg | 3.7  | 0.13 | 1               |
| 1,3-Dichlorobenzene                                     | ND     |           | ug/kg | 3.7  | 0.16 | 1               |
| 1,4-Dichlorobenzene                                     | ND     |           | ug/kg | 3.7  | 0.13 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-03  
**Client ID:** SB-3D910  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 11:15  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methyl tert butyl ether                                 | ND     |           | ug/kg | 1.5  | 0.11 | 1               |
| p/m-Xylene  | ND     |           | ug/kg | 1.5  | 0.26 | 1               |
| o-Xylene  | ND     |           | ug/kg | 1.5  | 0.25 | 1               |
| cis-1,2-Dichloroethene                                  | ND     |           | ug/kg | 0.74 | 0.25 | 1               |
| Styrene   | ND     |           | ug/kg | 1.5  | 0.30 | 1               |
| Dichlorodifluoromethane                                 | ND     |           | ug/kg | 7.4  | 0.37 | 1               |
| Acetone   | ND     |           | ug/kg | 7.4  | 1.7  | 1               |
| Carbon disulfide  | ND     |           | ug/kg | 7.4  | 0.81 | 1               |
| 2-Butanone  | ND     |           | ug/kg | 7.4  | 0.51 | 1               |
| 4-Methyl-2-pentanone                                    | ND     |           | ug/kg | 7.4  | 0.18 | 1               |
| 2-Hexanone  | ND     |           | ug/kg | 7.4  | 0.49 | 1               |
| Bromochloromethane                                      | ND     |           | ug/kg | 3.7  | 0.26 | 1               |
| 1,2-Dibromoethane                                       | ND     |           | ug/kg | 3.0  | 0.15 | 1               |
| 1,2-Dibromo-3-chloropropane                             | ND     |           | ug/kg | 3.7  | 0.29 | 1               |
| Isopropylbenzene  | ND     |           | ug/kg | 0.74 | 0.14 | 1               |
| 1,2,3-Trichlorobenzene                                  | ND     |           | ug/kg | 3.7  | 0.18 | 1               |
| 1,2,4-Trichlorobenzene                                  | ND     |           | ug/kg | 3.7  | 0.16 | 1               |
| Methyl Acetate  | ND     |           | ug/kg | 15   | 0.34 | 1               |
| Cyclohexane   | ND     |           | ug/kg | 15   | 0.32 | 1               |
| 1,4-Dioxane   | ND     |           | ug/kg | 30   | 11.  | 1               |
| Freon-113   | ND     |           | ug/kg | 15   | 0.38 | 1               |
| Methyl cyclohexane                                      | ND     |           | ug/kg | 3.0  | 0.18 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 91         |           | 70-130              |
| Toluene-d8            | 96         |           | 70-130              |
| 4-Bromofluorobenzene  | 104        |           | 70-130              |
| Dibromofluoromethane  | 97         |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-04  
**Client ID:** SB-4D56  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 12:15  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

**Matrix:** Soil  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 10:36  
**Analyst:** MV  
**Percent Solids:** 89%

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                      | ND     |           | ug/kg | 7.4  | 1.2  | 1               |
| 1,1-Dichloroethane                                      | ND     |           | ug/kg | 1.1  | 0.20 | 1               |
| Chloroform  | ND     |           | ug/kg | 1.1  | 0.27 | 1               |
| Carbon tetrachloride                                    | ND     |           | ug/kg | 0.74 | 0.26 | 1               |
| 1,2-Dichloropropane                                     | ND     |           | ug/kg | 2.6  | 0.17 | 1               |
| Dibromochloromethane                                    | ND     |           | ug/kg | 0.74 | 0.13 | 1               |
| 1,1,2-Trichloroethane                                   | ND     |           | ug/kg | 1.1  | 0.23 | 1               |
| Tetrachloroethene                                       | ND     |           | ug/kg | 0.74 | 0.22 | 1               |
| Chlorobenzene   | ND     |           | ug/kg | 0.74 | 0.26 | 1               |
| Trichlorofluoromethane                                  | ND     |           | ug/kg | 3.7  | 0.31 | 1               |
| 1,2-Dichloroethane                                      | ND     |           | ug/kg | 0.74 | 0.18 | 1               |
| 1,1,1-Trichloroethane                                   | ND     |           | ug/kg | 0.74 | 0.26 | 1               |
| Bromodichloromethane                                    | ND     |           | ug/kg | 0.74 | 0.23 | 1               |
| trans-1,3-Dichloropropene                               | ND     |           | ug/kg | 0.74 | 0.15 | 1               |
| cis-1,3-Dichloropropene                                 | ND     |           | ug/kg | 0.74 | 0.17 | 1               |
| Bromoform   | ND     |           | ug/kg | 3.0  | 0.18 | 1               |
| 1,1,2,2-Tetrachloroethane                               | ND     |           | ug/kg | 0.74 | 0.22 | 1               |
| Benzene   | ND     |           | ug/kg | 0.74 | 0.14 | 1               |
| Toluene   | ND     |           | ug/kg | 1.1  | 0.14 | 1               |
| Ethylbenzene  | ND     |           | ug/kg | 0.74 | 0.13 | 1               |
| Chloromethane   | ND     |           | ug/kg | 3.7  | 0.32 | 1               |
| Bromomethane  | ND     |           | ug/kg | 1.5  | 0.25 | 1               |
| Vinyl chloride  | ND     |           | ug/kg | 1.5  | 0.23 | 1               |
| Chloroethane  | ND     |           | ug/kg | 1.5  | 0.23 | 1               |
| 1,1-Dichloroethene                                      | ND     |           | ug/kg | 0.74 | 0.28 | 1               |
| trans-1,2-Dichloroethene                                | ND     |           | ug/kg | 1.1  | 0.18 | 1               |
| Trichloroethene   | ND     |           | ug/kg | 0.74 | 0.22 | 1               |
| 1,2-Dichlorobenzene                                     | ND     |           | ug/kg | 3.7  | 0.13 | 1               |
| 1,3-Dichlorobenzene                                     | ND     |           | ug/kg | 3.7  | 0.16 | 1               |
| 1,4-Dichlorobenzene                                     | ND     |           | ug/kg | 3.7  | 0.13 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-04  
**Client ID:** SB-4D56  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 12:15  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methyl tert butyl ether                                 | ND     |           | ug/kg | 1.5  | 0.11 | 1               |
| p/m-Xylene  | ND     |           | ug/kg | 1.5  | 0.26 | 1               |
| o-Xylene  | ND     |           | ug/kg | 1.5  | 0.25 | 1               |
| cis-1,2-Dichloroethene                                  | ND     |           | ug/kg | 0.74 | 0.25 | 1               |
| Styrene   | ND     |           | ug/kg | 1.5  | 0.30 | 1               |
| Dichlorodifluoromethane                                 | ND     |           | ug/kg | 7.4  | 0.37 | 1               |
| Acetone   | ND     |           | ug/kg | 7.4  | 1.7  | 1               |
| Carbon disulfide  | ND     |           | ug/kg | 7.4  | 0.82 | 1               |
| 2-Butanone  | ND     |           | ug/kg | 7.4  | 0.51 | 1               |
| 4-Methyl-2-pentanone                                    | ND     |           | ug/kg | 7.4  | 0.18 | 1               |
| 2-Hexanone  | ND     |           | ug/kg | 7.4  | 0.49 | 1               |
| Bromochloromethane                                      | ND     |           | ug/kg | 3.7  | 0.26 | 1               |
| 1,2-Dibromoethane                                       | ND     |           | ug/kg | 3.0  | 0.15 | 1               |
| 1,2-Dibromo-3-chloropropane                             | ND     |           | ug/kg | 3.7  | 0.29 | 1               |
| Isopropylbenzene  | ND     |           | ug/kg | 0.74 | 0.14 | 1               |
| 1,2,3-Trichlorobenzene                                  | ND     |           | ug/kg | 3.7  | 0.19 | 1               |
| 1,2,4-Trichlorobenzene                                  | ND     |           | ug/kg | 3.7  | 0.16 | 1               |
| Methyl Acetate  | ND     |           | ug/kg | 15   | 0.34 | 1               |
| Cyclohexane   | 0.35   | J         | ug/kg | 15   | 0.32 | 1               |
| 1,4-Dioxane   | ND     |           | ug/kg | 30   | 11.  | 1               |
| Freon-113   | ND     |           | ug/kg | 15   | 0.38 | 1               |
| Methyl cyclohexane                                      | 0.33   | J         | ug/kg | 3.0  | 0.18 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 95         |           | 70-130              |
| Toluene-d8            | 95         |           | 70-130              |
| 4-Bromofluorobenzene  | 100        |           | 70-130              |
| Dibromofluoromethane  | 97         |           | 70-130              |



**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-05  
**Client ID:** SB-6D1011  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 15:00  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

**Matrix:** Soil  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 11:02  
**Analyst:** MV  
**Percent Solids:** 90%

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                      | ND     |           | ug/kg | 7.3  | 1.2  | 1               |
| 1,1-Dichloroethane                                      | ND     |           | ug/kg | 1.1  | 0.20 | 1               |
| Chloroform  | ND     |           | ug/kg | 1.1  | 0.27 | 1               |
| Carbon tetrachloride                                    | ND     |           | ug/kg | 0.73 | 0.25 | 1               |
| 1,2-Dichloropropane                                     | ND     |           | ug/kg | 2.6  | 0.17 | 1               |
| Dibromochloromethane                                    | ND     |           | ug/kg | 0.73 | 0.13 | 1               |
| 1,1,2-Trichloroethane                                   | ND     |           | ug/kg | 1.1  | 0.23 | 1               |
| Tetrachloroethene                                       | ND     |           | ug/kg | 0.73 | 0.22 | 1               |
| Chlorobenzene   | ND     |           | ug/kg | 0.73 | 0.25 | 1               |
| Trichlorofluoromethane                                  | ND     |           | ug/kg | 3.6  | 0.30 | 1               |
| 1,2-Dichloroethane                                      | ND     |           | ug/kg | 0.73 | 0.18 | 1               |
| 1,1,1-Trichloroethane                                   | ND     |           | ug/kg | 0.73 | 0.26 | 1               |
| Bromodichloromethane                                    | ND     |           | ug/kg | 0.73 | 0.22 | 1               |
| trans-1,3-Dichloropropene                               | ND     |           | ug/kg | 0.73 | 0.15 | 1               |
| cis-1,3-Dichloropropene                                 | ND     |           | ug/kg | 0.73 | 0.17 | 1               |
| Bromoform   | ND     |           | ug/kg | 2.9  | 0.17 | 1               |
| 1,1,2,2-Tetrachloroethane                               | ND     |           | ug/kg | 0.73 | 0.22 | 1               |
| Benzene   | ND     |           | ug/kg | 0.73 | 0.14 | 1               |
| Toluene   | ND     |           | ug/kg | 1.1  | 0.14 | 1               |
| Ethylbenzene  | ND     |           | ug/kg | 0.73 | 0.12 | 1               |
| Chloromethane   | ND     |           | ug/kg | 3.6  | 0.32 | 1               |
| Bromomethane  | ND     |           | ug/kg | 1.5  | 0.25 | 1               |
| Vinyl chloride  | ND     |           | ug/kg | 1.5  | 0.23 | 1               |
| Chloroethane  | ND     |           | ug/kg | 1.5  | 0.23 | 1               |
| 1,1-Dichloroethene                                      | ND     |           | ug/kg | 0.73 | 0.27 | 1               |
| trans-1,2-Dichloroethene                                | ND     |           | ug/kg | 1.1  | 0.18 | 1               |
| Trichloroethene   | ND     |           | ug/kg | 0.73 | 0.22 | 1               |
| 1,2-Dichlorobenzene                                     | ND     |           | ug/kg | 3.6  | 0.13 | 1               |
| 1,3-Dichlorobenzene                                     | ND     |           | ug/kg | 3.6  | 0.16 | 1               |
| 1,4-Dichlorobenzene                                     | ND     |           | ug/kg | 3.6  | 0.13 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-05  
**Client ID:** SB-6D1011  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 15:00  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methyl tert butyl ether                                 | ND     |           | ug/kg | 1.5  | 0.11 | 1               |
| p/m-Xylene  | ND     |           | ug/kg | 1.5  | 0.26 | 1               |
| o-Xylene  | ND     |           | ug/kg | 1.5  | 0.25 | 1               |
| cis-1,2-Dichloroethene                                  | ND     |           | ug/kg | 0.73 | 0.25 | 1               |
| Styrene   | ND     |           | ug/kg | 1.5  | 0.29 | 1               |
| Dichlorodifluoromethane                                 | ND     |           | ug/kg | 7.3  | 0.36 | 1               |
| Acetone   | 6.7    | J         | ug/kg | 7.3  | 1.7  | 1               |
| Carbon disulfide  | ND     |           | ug/kg | 7.3  | 0.80 | 1               |
| 2-Butanone  | ND     |           | ug/kg | 7.3  | 0.50 | 1               |
| 4-Methyl-2-pentanone                                    | ND     |           | ug/kg | 7.3  | 0.18 | 1               |
| 2-Hexanone  | ND     |           | ug/kg | 7.3  | 0.49 | 1               |
| Bromochloromethane                                      | ND     |           | ug/kg | 3.6  | 0.26 | 1               |
| 1,2-Dibromoethane                                       | ND     |           | ug/kg | 2.9  | 0.14 | 1               |
| 1,2-Dibromo-3-chloropropane                             | ND     |           | ug/kg | 3.6  | 0.29 | 1               |
| Isopropylbenzene  | ND     |           | ug/kg | 0.73 | 0.14 | 1               |
| 1,2,3-Trichlorobenzene                                  | ND     |           | ug/kg | 3.6  | 0.18 | 1               |
| 1,2,4-Trichlorobenzene                                  | ND     |           | ug/kg | 3.6  | 0.16 | 1               |
| Methyl Acetate  | ND     |           | ug/kg | 15   | 0.34 | 1               |
| Cyclohexane   | ND     |           | ug/kg | 15   | 0.32 | 1               |
| 1,4-Dioxane   | ND     |           | ug/kg | 29   | 10.  | 1               |
| Freon-113   | ND     |           | ug/kg | 15   | 0.38 | 1               |
| Methyl cyclohexane                                      | ND     |           | ug/kg | 2.9  | 0.18 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 97         |           | 70-130              |
| Toluene-d8            | 96         |           | 70-130              |
| 4-Bromofluorobenzene  | 102        |           | 70-130              |
| Dibromofluoromethane  | 99         |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-06  
**Client ID:** SB-7D45  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 17:00  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

**Matrix:** Soil  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 11:27  
**Analyst:** MV  
**Percent Solids:** 89%

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                      | ND     |           | ug/kg | 7.8  | 1.3  | 1               |
| 1,1-Dichloroethane                                      | ND     |           | ug/kg | 1.2  | 0.21 | 1               |
| Chloroform  | ND     |           | ug/kg | 1.2  | 0.29 | 1               |
| Carbon tetrachloride                                    | ND     |           | ug/kg | 0.78 | 0.27 | 1               |
| 1,2-Dichloropropane                                     | ND     |           | ug/kg | 2.7  | 0.18 | 1               |
| Dibromochloromethane                                    | ND     |           | ug/kg | 0.78 | 0.14 | 1               |
| 1,1,2-Trichloroethane                                   | ND     |           | ug/kg | 1.2  | 0.24 | 1               |
| Tetrachloroethene                                       | ND     |           | ug/kg | 0.78 | 0.24 | 1               |
| Chlorobenzene   | ND     |           | ug/kg | 0.78 | 0.27 | 1               |
| Trichlorofluoromethane                                  | ND     |           | ug/kg | 3.9  | 0.33 | 1               |
| 1,2-Dichloroethane                                      | ND     |           | ug/kg | 0.78 | 0.19 | 1               |
| 1,1,1-Trichloroethane                                   | ND     |           | ug/kg | 0.78 | 0.27 | 1               |
| Bromodichloromethane                                    | ND     |           | ug/kg | 0.78 | 0.24 | 1               |
| trans-1,3-Dichloropropene                               | ND     |           | ug/kg | 0.78 | 0.16 | 1               |
| cis-1,3-Dichloropropene                                 | ND     |           | ug/kg | 0.78 | 0.18 | 1               |
| Bromoform   | ND     |           | ug/kg | 3.1  | 0.18 | 1               |
| 1,1,2,2-Tetrachloroethane                               | ND     |           | ug/kg | 0.78 | 0.23 | 1               |
| Benzene   | ND     |           | ug/kg | 0.78 | 0.15 | 1               |
| Toluene   | ND     |           | ug/kg | 1.2  | 0.15 | 1               |
| Ethylbenzene  | ND     |           | ug/kg | 0.78 | 0.13 | 1               |
| Chloromethane   | ND     |           | ug/kg | 3.9  | 0.34 | 1               |
| Bromomethane  | ND     |           | ug/kg | 1.6  | 0.26 | 1               |
| Vinyl chloride  | ND     |           | ug/kg | 1.6  | 0.25 | 1               |
| Chloroethane  | ND     |           | ug/kg | 1.6  | 0.25 | 1               |
| 1,1-Dichloroethene                                      | ND     |           | ug/kg | 0.78 | 0.29 | 1               |
| trans-1,2-Dichloroethene                                | ND     |           | ug/kg | 1.2  | 0.19 | 1               |
| Trichloroethene   | ND     |           | ug/kg | 0.78 | 0.24 | 1               |
| 1,2-Dichlorobenzene                                     | ND     |           | ug/kg | 3.9  | 0.14 | 1               |
| 1,3-Dichlorobenzene                                     | ND     |           | ug/kg | 3.9  | 0.17 | 1               |
| 1,4-Dichlorobenzene                                     | ND     |           | ug/kg | 3.9  | 0.14 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-06  
**Client ID:** SB-7D45  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 17:00  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methyl tert butyl ether                                 | ND     |           | ug/kg | 1.6  | 0.12 | 1               |
| p/m-Xylene  | ND     |           | ug/kg | 1.6  | 0.28 | 1               |
| o-Xylene  | ND     |           | ug/kg | 1.6  | 0.26 | 1               |
| cis-1,2-Dichloroethene                                  | ND     |           | ug/kg | 0.78 | 0.27 | 1               |
| Styrene   | ND     |           | ug/kg | 1.6  | 0.31 | 1               |
| Dichlorodifluoromethane                                 | ND     |           | ug/kg | 7.8  | 0.39 | 1               |
| Acetone   | ND     |           | ug/kg | 7.8  | 1.8  | 1               |
| Carbon disulfide  | ND     |           | ug/kg | 7.8  | 0.86 | 1               |
| 2-Butanone  | ND     |           | ug/kg | 7.8  | 0.54 | 1               |
| 4-Methyl-2-pentanone                                    | ND     |           | ug/kg | 7.8  | 0.19 | 1               |
| 2-Hexanone  | ND     |           | ug/kg | 7.8  | 0.52 | 1               |
| Bromochloromethane                                      | ND     |           | ug/kg | 3.9  | 0.28 | 1               |
| 1,2-Dibromoethane                                       | ND     |           | ug/kg | 3.1  | 0.16 | 1               |
| 1,2-Dibromo-3-chloropropane                             | ND     |           | ug/kg | 3.9  | 0.31 | 1               |
| Isopropylbenzene  | ND     |           | ug/kg | 0.78 | 0.15 | 1               |
| 1,2,3-Trichlorobenzene                                  | ND     |           | ug/kg | 3.9  | 0.20 | 1               |
| 1,2,4-Trichlorobenzene                                  | ND     |           | ug/kg | 3.9  | 0.17 | 1               |
| Methyl Acetate  | ND     |           | ug/kg | 16   | 0.36 | 1               |
| Cyclohexane   | ND     |           | ug/kg | 16   | 0.34 | 1               |
| 1,4-Dioxane   | ND     |           | ug/kg | 31   | 11.  | 1               |
| Freon-113   | ND     |           | ug/kg | 16   | 0.40 | 1               |
| Methyl cyclohexane                                      | ND     |           | ug/kg | 3.1  | 0.19 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 101        |           | 70-130              |
| Toluene-d8            | 95         |           | 70-130              |
| 4-Bromofluorobenzene  | 100        |           | 70-130              |
| Dibromofluoromethane  | 99         |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-07  
**Client ID:** SB-8D23  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 17:30  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

**Matrix:** Soil  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 11:53  
**Analyst:** MV  
**Percent Solids:** 83%

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                      | ND     |           | ug/kg | 8.0  | 1.3  | 1               |
| 1,1-Dichloroethane                                      | ND     |           | ug/kg | 1.2  | 0.22 | 1               |
| Chloroform  | ND     |           | ug/kg | 1.2  | 0.30 | 1               |
| Carbon tetrachloride                                    | ND     |           | ug/kg | 0.80 | 0.28 | 1               |
| 1,2-Dichloropropane                                     | ND     |           | ug/kg | 2.8  | 0.18 | 1               |
| Dibromochloromethane                                    | ND     |           | ug/kg | 0.80 | 0.14 | 1               |
| 1,1,2-Trichloroethane                                   | ND     |           | ug/kg | 1.2  | 0.25 | 1               |
| Tetrachloroethene                                       | ND     |           | ug/kg | 0.80 | 0.24 | 1               |
| Chlorobenzene   | ND     |           | ug/kg | 0.80 | 0.28 | 1               |
| Trichlorofluoromethane                                  | ND     |           | ug/kg | 4.0  | 0.33 | 1               |
| 1,2-Dichloroethane                                      | ND     |           | ug/kg | 0.80 | 0.20 | 1               |
| 1,1,1-Trichloroethane                                   | ND     |           | ug/kg | 0.80 | 0.28 | 1               |
| Bromodichloromethane                                    | ND     |           | ug/kg | 0.80 | 0.25 | 1               |
| trans-1,3-Dichloropropene                               | ND     |           | ug/kg | 0.80 | 0.17 | 1               |
| cis-1,3-Dichloropropene                                 | ND     |           | ug/kg | 0.80 | 0.18 | 1               |
| Bromoform   | ND     |           | ug/kg | 3.2  | 0.19 | 1               |
| 1,1,2,2-Tetrachloroethane                               | ND     |           | ug/kg | 0.80 | 0.24 | 1               |
| Benzene   | ND     |           | ug/kg | 0.80 | 0.15 | 1               |
| Toluene   | ND     |           | ug/kg | 1.2  | 0.16 | 1               |
| Ethylbenzene  | ND     |           | ug/kg | 0.80 | 0.14 | 1               |
| Chloromethane   | ND     |           | ug/kg | 4.0  | 0.35 | 1               |
| Bromomethane  | ND     |           | ug/kg | 1.6  | 0.27 | 1               |
| Vinyl chloride  | ND     |           | ug/kg | 1.6  | 0.25 | 1               |
| Chloroethane  | ND     |           | ug/kg | 1.6  | 0.25 | 1               |
| 1,1-Dichloroethene                                      | ND     |           | ug/kg | 0.80 | 0.30 | 1               |
| trans-1,2-Dichloroethene                                | ND     |           | ug/kg | 1.2  | 0.19 | 1               |
| Trichloroethene   | ND     |           | ug/kg | 0.80 | 0.24 | 1               |
| 1,2-Dichlorobenzene                                     | ND     |           | ug/kg | 4.0  | 0.15 | 1               |
| 1,3-Dichlorobenzene                                     | ND     |           | ug/kg | 4.0  | 0.17 | 1               |
| 1,4-Dichlorobenzene                                     | ND     |           | ug/kg | 4.0  | 0.15 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-07  
**Client ID:** SB-8D23  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 17:30  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methyl tert butyl ether                                 | ND     |           | ug/kg | 1.6  | 0.12 | 1               |
| p/m-Xylene  | ND     |           | ug/kg | 1.6  | 0.28 | 1               |
| o-Xylene  | ND     |           | ug/kg | 1.6  | 0.27 | 1               |
| cis-1,2-Dichloroethene                                  | ND     |           | ug/kg | 0.80 | 0.27 | 1               |
| Styrene   | ND     |           | ug/kg | 1.6  | 0.32 | 1               |
| Dichlorodifluoromethane                                 | ND     |           | ug/kg | 8.0  | 0.40 | 1               |
| Acetone   | 22     |           | ug/kg | 8.0  | 1.8  | 1               |
| Carbon disulfide  | ND     |           | ug/kg | 8.0  | 0.88 | 1               |
| 2-Butanone  | ND     |           | ug/kg | 8.0  | 0.55 | 1               |
| 4-Methyl-2-pentanone                                    | ND     |           | ug/kg | 8.0  | 0.20 | 1               |
| 2-Hexanone  | ND     |           | ug/kg | 8.0  | 0.53 | 1               |
| Bromochloromethane                                      | ND     |           | ug/kg | 4.0  | 0.29 | 1               |
| 1,2-Dibromoethane                                       | ND     |           | ug/kg | 3.2  | 0.16 | 1               |
| 1,2-Dibromo-3-chloropropane                             | ND     |           | ug/kg | 4.0  | 0.32 | 1               |
| Isopropylbenzene  | ND     |           | ug/kg | 0.80 | 0.16 | 1               |
| 1,2,3-Trichlorobenzene                                  | ND     |           | ug/kg | 4.0  | 0.20 | 1               |
| 1,2,4-Trichlorobenzene                                  | ND     |           | ug/kg | 4.0  | 0.17 | 1               |
| Methyl Acetate  | ND     |           | ug/kg | 16   | 0.37 | 1               |
| Cyclohexane   | ND     |           | ug/kg | 16   | 0.35 | 1               |
| 1,4-Dioxane   | ND     |           | ug/kg | 32   | 12.  | 1               |
| Freon-113   | ND     |           | ug/kg | 16   | 0.41 | 1               |
| Methyl cyclohexane                                      | ND     |           | ug/kg | 3.2  | 0.19 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 101        |           | 70-130              |
| Toluene-d8            | 95         |           | 70-130              |
| 4-Bromofluorobenzene  | 100        |           | 70-130              |
| Dibromofluoromethane  | 100        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-07  
**Client ID:** SB-8D23  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 17:30  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

**Matrix:** Soil  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/16/17 09:15  
**Analyst:** MV  
**Percent Solids:** 83%

| Parameter   | Result | Qualifier | Units | RL  | MDL | Dilution Factor |
|---|--------|-----------|-------|-----|-----|-----------------|
| <b>Volatile Organics by EPA 5035 High - Westborough Lab</b> |        |           |       |     |     |                 |
| Methylene chloride  | ND     |           | ug/kg | 560 | 93. | 1               |
| 1,1-Dichloroethane  | ND     |           | ug/kg | 85  | 15. | 1               |
| Chloroform  | ND     |           | ug/kg | 85  | 21. | 1               |
| Carbon tetrachloride  | ND     |           | ug/kg | 56  | 19. | 1               |
| 1,2-Dichloropropane   | ND     |           | ug/kg | 200 | 13. | 1               |
| Dibromochloromethane  | ND     |           | ug/kg | 56  | 9.9 | 1               |
| 1,1,2-Trichloroethane                                       | ND     |           | ug/kg | 85  | 18. | 1               |
| Tetrachloroethene   | ND     |           | ug/kg | 56  | 17. | 1               |
| Chlorobenzene   | ND     |           | ug/kg | 56  | 20. | 1               |
| Trichlorofluoromethane                                      | ND     |           | ug/kg | 280 | 24. | 1               |
| 1,2-Dichloroethane  | ND     |           | ug/kg | 56  | 14. | 1               |
| 1,1,1-Trichloroethane                                       | ND     |           | ug/kg | 56  | 20. | 1               |
| Bromodichloromethane  | ND     |           | ug/kg | 56  | 17. | 1               |
| trans-1,3-Dichloropropene                                   | ND     |           | ug/kg | 56  | 12. | 1               |
| cis-1,3-Dichloropropene                                     | ND     |           | ug/kg | 56  | 13. | 1               |
| 1,3-Dichloropropene, Total                                  | ND     |           | ug/kg | 56  | 12. | 1               |
| Bromoform   | ND     |           | ug/kg | 220 | 13. | 1               |
| 1,1,2,2-Tetrachloroethane                                   | ND     |           | ug/kg | 56  | 17. | 1               |
| Benzene   | ND     |           | ug/kg | 56  | 11. | 1               |
| Toluene   | ND     |           | ug/kg | 85  | 11. | 1               |
| Ethylbenzene  | ND     |           | ug/kg | 56  | 9.6 | 1               |
| Chloromethane   | ND     |           | ug/kg | 280 | 25. | 1               |
| Bromomethane  | ND     |           | ug/kg | 110 | 19. | 1               |
| Vinyl chloride  | ND     |           | ug/kg | 110 | 18. | 1               |
| Chloroethane  | ND     |           | ug/kg | 110 | 18. | 1               |
| 1,1-Dichloroethene  | ND     |           | ug/kg | 56  | 21. | 1               |
| trans-1,2-Dichloroethene                                    | ND     |           | ug/kg | 85  | 14. | 1               |
| Trichloroethene   | ND     |           | ug/kg | 56  | 17. | 1               |
| 1,2-Dichlorobenzene   | ND     |           | ug/kg | 280 | 10. | 1               |
| 1,3-Dichlorobenzene   | ND     |           | ug/kg | 280 | 12. | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-07  
**Client ID:** SB-8D23  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/08/17 17:30  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL   | MDL | Dilution Factor |
|---|--------|-----------|-------|------|-----|-----------------|
| <b>Volatile Organics by EPA 5035 High - Westborough Lab</b> |        |           |       |      |     |                 |
| 1,4-Dichlorobenzene   | ND     |           | ug/kg | 280  | 10. | 1               |
| Methyl tert butyl ether                                     | ND     |           | ug/kg | 110  | 8.6 | 1               |
| p/m-Xylene  | ND     |           | ug/kg | 110  | 20. | 1               |
| o-Xylene  | ND     |           | ug/kg | 110  | 19. | 1               |
| Xylenes, Total  | ND     |           | ug/kg | 110  | 19. | 1               |
| cis-1,2-Dichloroethene                                      | ND     |           | ug/kg | 56   | 19. | 1               |
| 1,2-Dichloroethene, Total                                   | ND     |           | ug/kg | 56   | 14. | 1               |
| Styrene   | ND     |           | ug/kg | 110  | 23. | 1               |
| Dichlorodifluoromethane                                     | ND     |           | ug/kg | 560  | 28. | 1               |
| Acetone   | ND     |           | ug/kg | 560  | 130 | 1               |
| Carbon disulfide  | ND     |           | ug/kg | 560  | 62. | 1               |
| 2-Butanone  | ND     |           | ug/kg | 560  | 39. | 1               |
| 4-Methyl-2-pentanone  | ND     |           | ug/kg | 560  | 14. | 1               |
| 2-Hexanone  | ND     |           | ug/kg | 560  | 38. | 1               |
| Bromochloromethane  | ND     |           | ug/kg | 280  | 20. | 1               |
| 1,2-Dibromoethane   | ND     |           | ug/kg | 220  | 11. | 1               |
| n-Butylbenzene  | ND     |           | ug/kg | 56   | 13. | 1               |
| sec-Butylbenzene  | ND     |           | ug/kg | 56   | 12. | 1               |
| tert-Butylbenzene   | ND     |           | ug/kg | 280  | 14. | 1               |
| 1,2-Dibromo-3-chloropropane                                 | ND     |           | ug/kg | 280  | 22. | 1               |
| Isopropylbenzene  | ND     |           | ug/kg | 56   | 11. | 1               |
| p-Isopropyltoluene  | 25     | J         | ug/kg | 56   | 11. | 1               |
| Naphthalene   | ND     |           | ug/kg | 280  | 7.8 | 1               |
| n-Propylbenzene   | ND     |           | ug/kg | 56   | 12. | 1               |
| 1,2,3-Trichlorobenzene                                      | ND     |           | ug/kg | 280  | 14. | 1               |
| 1,2,4-Trichlorobenzene                                      | ND     |           | ug/kg | 280  | 12. | 1               |
| 1,3,5-Trimethylbenzene                                      | ND     |           | ug/kg | 280  | 9.1 | 1               |
| 1,2,4-Trimethylbenzene                                      | ND     |           | ug/kg | 280  | 10. | 1               |
| 1,4-Dioxane   | ND     |           | ug/kg | 2200 | 810 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 95         |           | 70-130              |
| Toluene-d8            | 94         |           | 70-130              |
| 4-Bromofluorobenzene  | 99         |           | 70-130              |
| Dibromofluoromethane  | 95         |           | 70-130              |



**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-10  
**Client ID:** SB-13AD23  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/09/17 11:00  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

**Matrix:** Soil  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 21:18  
**Analyst:** MV  
**Percent Solids:** 84%

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                      | ND     |           | ug/kg | 7.7  | 1.3  | 1               |
| 1,1-Dichloroethane                                      | ND     |           | ug/kg | 1.2  | 0.21 | 1               |
| Chloroform  | ND     |           | ug/kg | 1.2  | 0.29 | 1               |
| Carbon tetrachloride                                    | ND     |           | ug/kg | 0.77 | 0.27 | 1               |
| 1,2-Dichloropropane                                     | ND     |           | ug/kg | 2.7  | 0.18 | 1               |
| Dibromochloromethane                                    | ND     |           | ug/kg | 0.77 | 0.14 | 1               |
| 1,1,2-Trichloroethane                                   | ND     |           | ug/kg | 1.2  | 0.24 | 1               |
| Tetrachloroethene                                       | ND     |           | ug/kg | 0.77 | 0.23 | 1               |
| Chlorobenzene   | ND     |           | ug/kg | 0.77 | 0.27 | 1               |
| Trichlorofluoromethane                                  | ND     |           | ug/kg | 3.9  | 0.32 | 1               |
| 1,2-Dichloroethane                                      | ND     |           | ug/kg | 0.77 | 0.19 | 1               |
| 1,1,1-Trichloroethane                                   | ND     |           | ug/kg | 0.77 | 0.27 | 1               |
| Bromodichloromethane                                    | ND     |           | ug/kg | 0.77 | 0.24 | 1               |
| trans-1,3-Dichloropropene                               | ND     |           | ug/kg | 0.77 | 0.16 | 1               |
| cis-1,3-Dichloropropene                                 | ND     |           | ug/kg | 0.77 | 0.18 | 1               |
| Bromoform   | ND     |           | ug/kg | 3.1  | 0.18 | 1               |
| 1,1,2,2-Tetrachloroethane                               | ND     |           | ug/kg | 0.77 | 0.23 | 1               |
| Benzene   | ND     |           | ug/kg | 0.77 | 0.15 | 1               |
| Toluene   | ND     |           | ug/kg | 1.2  | 0.15 | 1               |
| Ethylbenzene  | ND     |           | ug/kg | 0.77 | 0.13 | 1               |
| Chloromethane   | ND     |           | ug/kg | 3.9  | 0.34 | 1               |
| Bromomethane  | ND     |           | ug/kg | 1.5  | 0.26 | 1               |
| Vinyl chloride  | ND     |           | ug/kg | 1.5  | 0.24 | 1               |
| Chloroethane  | ND     |           | ug/kg | 1.5  | 0.24 | 1               |
| 1,1-Dichloroethene                                      | ND     |           | ug/kg | 0.77 | 0.29 | 1               |
| trans-1,2-Dichloroethene                                | ND     |           | ug/kg | 1.2  | 0.19 | 1               |
| Trichloroethene   | ND     |           | ug/kg | 0.77 | 0.23 | 1               |
| 1,2-Dichlorobenzene                                     | ND     |           | ug/kg | 3.9  | 0.14 | 1               |
| 1,3-Dichlorobenzene                                     | ND     |           | ug/kg | 3.9  | 0.17 | 1               |
| 1,4-Dichlorobenzene                                     | ND     |           | ug/kg | 3.9  | 0.14 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-10  
**Client ID:** SB-13AD23  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/09/17 11:00  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methyl tert butyl ether                                 | ND     |           | ug/kg | 1.5  | 0.12 | 1               |
| p/m-Xylene  | ND     |           | ug/kg | 1.5  | 0.27 | 1               |
| o-Xylene  | ND     |           | ug/kg | 1.5  | 0.26 | 1               |
| cis-1,2-Dichloroethene                                  | ND     |           | ug/kg | 0.77 | 0.26 | 1               |
| Styrene   | ND     |           | ug/kg | 1.5  | 0.31 | 1               |
| Dichlorodifluoromethane                                 | ND     |           | ug/kg | 7.7  | 0.39 | 1               |
| Acetone   | 56     |           | ug/kg | 7.7  | 1.8  | 1               |
| Carbon disulfide  | ND     |           | ug/kg | 7.7  | 0.85 | 1               |
| 2-Butanone  | 9.2    |           | ug/kg | 7.7  | 0.53 | 1               |
| 4-Methyl-2-pentanone                                    | ND     |           | ug/kg | 7.7  | 0.19 | 1               |
| 2-Hexanone  | ND     |           | ug/kg | 7.7  | 0.52 | 1               |
| Bromochloromethane                                      | ND     |           | ug/kg | 3.9  | 0.28 | 1               |
| 1,2-Dibromoethane                                       | ND     |           | ug/kg | 3.1  | 0.15 | 1               |
| 1,2-Dibromo-3-chloropropane                             | ND     |           | ug/kg | 3.9  | 0.31 | 1               |
| Isopropylbenzene  | ND     |           | ug/kg | 0.77 | 0.15 | 1               |
| 1,2,3-Trichlorobenzene                                  | ND     |           | ug/kg | 3.9  | 0.19 | 1               |
| 1,2,4-Trichlorobenzene                                  | ND     |           | ug/kg | 3.9  | 0.17 | 1               |
| Methyl Acetate  | ND     |           | ug/kg | 15   | 0.36 | 1               |
| Cyclohexane   | ND     |           | ug/kg | 15   | 0.34 | 1               |
| 1,4-Dioxane   | ND     |           | ug/kg | 31   | 11.  | 1               |
| Freon-113   | ND     |           | ug/kg | 15   | 0.40 | 1               |
| Methyl cyclohexane                                      | ND     |           | ug/kg | 3.1  | 0.18 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 113        |           | 70-130              |
| Toluene-d8            | 93         |           | 70-130              |
| 4-Bromofluorobenzene  | 102        |           | 70-130              |
| Dibromofluoromethane  | 106        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-11  
**Client ID:** SB-14D89  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/09/17 12:30  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

**Matrix:** Soil  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 21:48  
**Analyst:** MV  
**Percent Solids:** 87%

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                      | ND     |           | ug/kg | 7.6  | 1.3  | 1               |
| 1,1-Dichloroethane                                      | ND     |           | ug/kg | 1.1  | 0.21 | 1               |
| Chloroform  | ND     |           | ug/kg | 1.1  | 0.28 | 1               |
| Carbon tetrachloride                                    | ND     |           | ug/kg | 0.76 | 0.26 | 1               |
| 1,2-Dichloropropane                                     | ND     |           | ug/kg | 2.7  | 0.17 | 1               |
| Dibromochloromethane                                    | ND     |           | ug/kg | 0.76 | 0.13 | 1               |
| 1,1,2-Trichloroethane                                   | ND     |           | ug/kg | 1.1  | 0.24 | 1               |
| Tetrachloroethene                                       | 170    |           | ug/kg | 0.76 | 0.23 | 1               |
| Chlorobenzene   | ND     |           | ug/kg | 0.76 | 0.26 | 1               |
| Trichlorofluoromethane                                  | ND     |           | ug/kg | 3.8  | 0.32 | 1               |
| 1,2-Dichloroethane                                      | ND     |           | ug/kg | 0.76 | 0.19 | 1               |
| 1,1,1-Trichloroethane                                   | ND     |           | ug/kg | 0.76 | 0.27 | 1               |
| Bromodichloromethane                                    | ND     |           | ug/kg | 0.76 | 0.24 | 1               |
| trans-1,3-Dichloropropene                               | ND     |           | ug/kg | 0.76 | 0.16 | 1               |
| cis-1,3-Dichloropropene                                 | ND     |           | ug/kg | 0.76 | 0.18 | 1               |
| Bromoform   | ND     |           | ug/kg | 3.0  | 0.18 | 1               |
| 1,1,2,2-Tetrachloroethane                               | ND     |           | ug/kg | 0.76 | 0.23 | 1               |
| Benzene   | ND     |           | ug/kg | 0.76 | 0.15 | 1               |
| Toluene   | ND     |           | ug/kg | 1.1  | 0.15 | 1               |
| Ethylbenzene  | ND     |           | ug/kg | 0.76 | 0.13 | 1               |
| Chloromethane   | ND     |           | ug/kg | 3.8  | 0.33 | 1               |
| Bromomethane  | ND     |           | ug/kg | 1.5  | 0.26 | 1               |
| Vinyl chloride  | ND     |           | ug/kg | 1.5  | 0.24 | 1               |
| Chloroethane  | ND     |           | ug/kg | 1.5  | 0.24 | 1               |
| 1,1-Dichloroethene                                      | ND     |           | ug/kg | 0.76 | 0.28 | 1               |
| trans-1,2-Dichloroethene                                | ND     |           | ug/kg | 1.1  | 0.18 | 1               |
| Trichloroethene   | 5.6    |           | ug/kg | 0.76 | 0.23 | 1               |
| 1,2-Dichlorobenzene                                     | ND     |           | ug/kg | 3.8  | 0.14 | 1               |
| 1,3-Dichlorobenzene                                     | ND     |           | ug/kg | 3.8  | 0.17 | 1               |
| 1,4-Dichlorobenzene                                     | ND     |           | ug/kg | 3.8  | 0.14 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-11  
**Client ID:** SB-14D89  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/09/17 12:30  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methyl tert butyl ether                                 | ND     |           | ug/kg | 1.5  | 0.12 | 1               |
| p/m-Xylene  | ND     |           | ug/kg | 1.5  | 0.27 | 1               |
| o-Xylene  | ND     |           | ug/kg | 1.5  | 0.26 | 1               |
| cis-1,2-Dichloroethene                                  | 1.1    |           | ug/kg | 0.76 | 0.26 | 1               |
| Styrene   | ND     |           | ug/kg | 1.5  | 0.31 | 1               |
| Dichlorodifluoromethane                                 | ND     |           | ug/kg | 7.6  | 0.38 | 1               |
| Acetone   | ND     |           | ug/kg | 7.6  | 1.7  | 1               |
| Carbon disulfide  | ND     |           | ug/kg | 7.6  | 0.84 | 1               |
| 2-Butanone  | ND     |           | ug/kg | 7.6  | 0.53 | 1               |
| 4-Methyl-2-pentanone                                    | ND     |           | ug/kg | 7.6  | 0.19 | 1               |
| 2-Hexanone  | ND     |           | ug/kg | 7.6  | 0.51 | 1               |
| Bromochloromethane                                      | ND     |           | ug/kg | 3.8  | 0.27 | 1               |
| 1,2-Dibromoethane                                       | ND     |           | ug/kg | 3.0  | 0.15 | 1               |
| 1,2-Dibromo-3-chloropropane                             | ND     |           | ug/kg | 3.8  | 0.30 | 1               |
| Isopropylbenzene  | ND     |           | ug/kg | 0.76 | 0.15 | 1               |
| 1,2,3-Trichlorobenzene                                  | ND     |           | ug/kg | 3.8  | 0.19 | 1               |
| 1,2,4-Trichlorobenzene                                  | ND     |           | ug/kg | 3.8  | 0.16 | 1               |
| Methyl Acetate  | ND     |           | ug/kg | 15   | 0.35 | 1               |
| Cyclohexane   | ND     |           | ug/kg | 15   | 0.33 | 1               |
| 1,4-Dioxane   | ND     |           | ug/kg | 30   | 11.  | 1               |
| Freon-113   | ND     |           | ug/kg | 15   | 0.39 | 1               |
| Methyl cyclohexane                                      | ND     |           | ug/kg | 3.0  | 0.18 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 104        |           | 70-130              |
| Toluene-d8            | 94         |           | 70-130              |
| 4-Bromofluorobenzene  | 100        |           | 70-130              |
| Dibromofluoromethane  | 101        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-12  
**Client ID:** SB-16D12  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/09/17 13:50  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

**Matrix:** Soil  
**Analytical Method:** 1,8260C  
**Analytical Date:** 06/15/17 22:13  
**Analyst:** MV  
**Percent Solids:** 87%

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methylene chloride                                      | ND     |           | ug/kg | 8.0  | 1.3  | 1               |
| 1,1-Dichloroethane                                      | ND     |           | ug/kg | 1.2  | 0.22 | 1               |
| Chloroform  | ND     |           | ug/kg | 1.2  | 0.29 | 1               |
| Carbon tetrachloride                                    | ND     |           | ug/kg | 0.80 | 0.27 | 1               |
| 1,2-Dichloropropane                                     | ND     |           | ug/kg | 2.8  | 0.18 | 1               |
| Dibromochloromethane                                    | ND     |           | ug/kg | 0.80 | 0.14 | 1               |
| 1,1,2-Trichloroethane                                   | ND     |           | ug/kg | 1.2  | 0.25 | 1               |
| Tetrachloroethene                                       | ND     |           | ug/kg | 0.80 | 0.24 | 1               |
| Chlorobenzene   | ND     |           | ug/kg | 0.80 | 0.28 | 1               |
| Trichlorofluoromethane                                  | ND     |           | ug/kg | 4.0  | 0.33 | 1               |
| 1,2-Dichloroethane                                      | ND     |           | ug/kg | 0.80 | 0.20 | 1               |
| 1,1,1-Trichloroethane                                   | ND     |           | ug/kg | 0.80 | 0.28 | 1               |
| Bromodichloromethane                                    | ND     |           | ug/kg | 0.80 | 0.24 | 1               |
| trans-1,3-Dichloropropene                               | ND     |           | ug/kg | 0.80 | 0.16 | 1               |
| cis-1,3-Dichloropropene                                 | ND     |           | ug/kg | 0.80 | 0.18 | 1               |
| Bromoform   | ND     |           | ug/kg | 3.2  | 0.19 | 1               |
| 1,1,2,2-Tetrachloroethane                               | ND     |           | ug/kg | 0.80 | 0.24 | 1               |
| Benzene   | ND     |           | ug/kg | 0.80 | 0.15 | 1               |
| Toluene   | ND     |           | ug/kg | 1.2  | 0.16 | 1               |
| Ethylbenzene  | ND     |           | ug/kg | 0.80 | 0.14 | 1               |
| Chloromethane   | ND     |           | ug/kg | 4.0  | 0.35 | 1               |
| Bromomethane  | ND     |           | ug/kg | 1.6  | 0.27 | 1               |
| Vinyl chloride  | ND     |           | ug/kg | 1.6  | 0.25 | 1               |
| Chloroethane  | ND     |           | ug/kg | 1.6  | 0.25 | 1               |
| 1,1-Dichloroethene                                      | ND     |           | ug/kg | 0.80 | 0.30 | 1               |
| trans-1,2-Dichloroethene                                | ND     |           | ug/kg | 1.2  | 0.19 | 1               |
| Trichloroethene   | ND     |           | ug/kg | 0.80 | 0.24 | 1               |
| 1,2-Dichlorobenzene                                     | ND     |           | ug/kg | 4.0  | 0.14 | 1               |
| 1,3-Dichlorobenzene                                     | ND     |           | ug/kg | 4.0  | 0.17 | 1               |
| 1,4-Dichlorobenzene                                     | ND     |           | ug/kg | 4.0  | 0.14 | 1               |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**SAMPLE RESULTS**

**Lab ID:** L1719393-12  
**Client ID:** SB-16D12  
**Sample Location:** ALDEN, NY 14004

**Date Collected:** 06/09/17 13:50  
**Date Received:** 06/09/17  
**Field Prep:** Not Specified

| Parameter   | Result | Qualifier | Units | RL   | MDL  | Dilution Factor |
|---|--------|-----------|-------|------|------|-----------------|
| <b>Volatile Organics by 8260/5035 - Westborough Lab</b> |        |           |       |      |      |                 |
| Methyl tert butyl ether                                 | ND     |           | ug/kg | 1.6  | 0.12 | 1               |
| p/m-Xylene  | ND     |           | ug/kg | 1.6  | 0.28 | 1               |
| o-Xylene  | ND     |           | ug/kg | 1.6  | 0.27 | 1               |
| cis-1,2-Dichloroethene                                  | ND     |           | ug/kg | 0.80 | 0.27 | 1               |
| Styrene   | ND     |           | ug/kg | 1.6  | 0.32 | 1               |
| Dichlorodifluoromethane                                 | ND     |           | ug/kg | 8.0  | 0.40 | 1               |
| Acetone   | ND     |           | ug/kg | 8.0  | 1.8  | 1               |
| Carbon disulfide  | ND     |           | ug/kg | 8.0  | 0.88 | 1               |
| 2-Butanone  | ND     |           | ug/kg | 8.0  | 0.55 | 1               |
| 4-Methyl-2-pentanone                                    | ND     |           | ug/kg | 8.0  | 0.19 | 1               |
| 2-Hexanone  | ND     |           | ug/kg | 8.0  | 0.53 | 1               |
| Bromochloromethane                                      | ND     |           | ug/kg | 4.0  | 0.28 | 1               |
| 1,2-Dibromoethane                                       | ND     |           | ug/kg | 3.2  | 0.16 | 1               |
| 1,2-Dibromo-3-chloropropane                             | ND     |           | ug/kg | 4.0  | 0.32 | 1               |
| Isopropylbenzene  | ND     |           | ug/kg | 0.80 | 0.15 | 1               |
| 1,2,3-Trichlorobenzene                                  | ND     |           | ug/kg | 4.0  | 0.20 | 1               |
| 1,2,4-Trichlorobenzene                                  | ND     |           | ug/kg | 4.0  | 0.17 | 1               |
| Methyl Acetate  | ND     |           | ug/kg | 16   | 0.37 | 1               |
| Cyclohexane   | ND     |           | ug/kg | 16   | 0.34 | 1               |
| 1,4-Dioxane   | ND     |           | ug/kg | 32   | 11.  | 1               |
| Freon-113   | ND     |           | ug/kg | 16   | 0.41 | 1               |
| Methyl cyclohexane                                      | ND     |           | ug/kg | 3.2  | 0.19 | 1               |

| Surrogate             | % Recovery | Qualifier | Acceptance Criteria |
|-----------------------|------------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 104        |           | 70-130              |
| Toluene-d8            | 95         |           | 70-130              |
| 4-Bromofluorobenzene  | 99         |           | 70-130              |
| Dibromofluoromethane  | 103        |           | 70-130              |

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 08:53  
 Analyst: MV

| Parameter   | Result | Qualifier | Units | RL  | MDL  |
|---|--------|-----------|-------|-----|------|
| Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01,03-07 Batch: WG1013797-5 |        |           |       |     |      |
| Methylene chloride  | ND     |           | ug/kg | 10  | 1.6  |
| 1,1-Dichloroethane  | ND     |           | ug/kg | 1.5 | 0.27 |
| Chloroform  | ND     |           | ug/kg | 1.5 | 0.37 |
| Carbon tetrachloride  | ND     |           | ug/kg | 1.0 | 0.34 |
| 1,2-Dichloropropane   | ND     |           | ug/kg | 3.5 | 0.23 |
| Dibromochloromethane  | ND     |           | ug/kg | 1.0 | 0.18 |
| 1,1,2-Trichloroethane   | ND     |           | ug/kg | 1.5 | 0.31 |
| Tetrachloroethene   | ND     |           | ug/kg | 1.0 | 0.30 |
| Chlorobenzene   | ND     |           | ug/kg | 1.0 | 0.35 |
| Trichlorofluoromethane  | ND     |           | ug/kg | 5.0 | 0.42 |
| 1,2-Dichloroethane  | ND     |           | ug/kg | 1.0 | 0.25 |
| 1,1,1-Trichloroethane   | ND     |           | ug/kg | 1.0 | 0.35 |
| Bromodichloromethane  | ND     |           | ug/kg | 1.0 | 0.31 |
| trans-1,3-Dichloropropene   | ND     |           | ug/kg | 1.0 | 0.21 |
| cis-1,3-Dichloropropene   | ND     |           | ug/kg | 1.0 | 0.23 |
| Bromoform   | ND     |           | ug/kg | 4.0 | 0.24 |
| 1,1,2,2-Tetrachloroethane   | ND     |           | ug/kg | 1.0 | 0.30 |
| Benzene   | ND     |           | ug/kg | 1.0 | 0.19 |
| Toluene   | ND     |           | ug/kg | 1.5 | 0.20 |
| Ethylbenzene  | ND     |           | ug/kg | 1.0 | 0.17 |
| Chloromethane   | ND     |           | ug/kg | 5.0 | 0.44 |
| Bromomethane  | ND     |           | ug/kg | 2.0 | 0.34 |
| Vinyl chloride  | ND     |           | ug/kg | 2.0 | 0.32 |
| Chloroethane  | ND     |           | ug/kg | 2.0 | 0.32 |
| 1,1-Dichloroethene  | ND     |           | ug/kg | 1.0 | 0.37 |
| trans-1,2-Dichloroethene  | ND     |           | ug/kg | 1.5 | 0.24 |
| Trichloroethene   | ND     |           | ug/kg | 1.0 | 0.30 |
| 1,2-Dichlorobenzene   | ND     |           | ug/kg | 5.0 | 0.18 |
| 1,3-Dichlorobenzene   | ND     |           | ug/kg | 5.0 | 0.22 |

Project Name: 11075 WALDEN AVENUE

Lab Number: L1719393

Project Number: 2171362

Report Date: 06/16/17

### Method Blank Analysis Batch Quality Control

Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 08:53  
 Analyst: MV

| Parameter   | Result | Qualifier | Units | RL  | MDL  |
|---|--------|-----------|-------|-----|------|
| Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01,03-07 Batch: WG1013797-5 |        |           |       |     |      |
| 1,4-Dichlorobenzene   | ND     |           | ug/kg | 5.0 | 0.18 |
| Methyl tert butyl ether   | ND     |           | ug/kg | 2.0 | 0.15 |
| p/m-Xylene  | ND     |           | ug/kg | 2.0 | 0.35 |
| o-Xylene  | ND     |           | ug/kg | 2.0 | 0.34 |
| cis-1,2-Dichloroethene  | ND     |           | ug/kg | 1.0 | 0.34 |
| Styrene   | ND     |           | ug/kg | 2.0 | 0.40 |
| Dichlorodifluoromethane   | ND     |           | ug/kg | 10  | 0.50 |
| Acetone   | ND     |           | ug/kg | 10  | 2.3  |
| Carbon disulfide  | ND     |           | ug/kg | 10  | 1.1  |
| 2-Butanone  | ND     |           | ug/kg | 10  | 0.69 |
| 4-Methyl-2-pentanone  | ND     |           | ug/kg | 10  | 0.24 |
| 2-Hexanone  | ND     |           | ug/kg | 10  | 0.67 |
| Bromochloromethane  | ND     |           | ug/kg | 5.0 | 0.36 |
| 1,2-Dibromoethane   | ND     |           | ug/kg | 4.0 | 0.20 |
| 1,2-Dibromo-3-chloropropane   | ND     |           | ug/kg | 5.0 | 0.40 |
| Isopropylbenzene  | ND     |           | ug/kg | 1.0 | 0.19 |
| 1,2,3-Trichlorobenzene  | ND     |           | ug/kg | 5.0 | 0.25 |
| 1,2,4-Trichlorobenzene  | ND     |           | ug/kg | 5.0 | 0.22 |
| Methyl Acetate  | ND     |           | ug/kg | 20  | 0.46 |
| Cyclohexane   | ND     |           | ug/kg | 20  | 0.43 |
| 1,4-Dioxane   | ND     |           | ug/kg | 40  | 14.  |
| Freon-113   | ND     |           | ug/kg | 20  | 0.51 |
| Methyl cyclohexane  | ND     |           | ug/kg | 4.0 | 0.24 |



**Project Name:** 11075 WALDEN AVENUE**Lab Number:** L1719393**Project Number:** 2171362**Report Date:** 06/16/17

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 08:53  
 Analyst: MV

| Parameter   | Result | Qualifier | Units | RL | MDL |
|---|--------|-----------|-------|----|-----|
| Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 01,03-07 Batch: WG1013797-5 |        |           |       |    |     |

| Surrogate             | %Recovery | Qualifier | Acceptance Criteria |
|-----------------------|-----------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 90        |           | 70-130              |
| Toluene-d8            | 95        |           | 70-130              |
| 4-Bromofluorobenzene  | 100       |           | 70-130              |
| Dibromofluoromethane  | 94        |           | 70-130              |

Project Name: 11075 WALDEN AVENUE

Lab Number: L1719393

Project Number: 2171362

Report Date: 06/16/17

**Method Blank Analysis  
Batch Quality Control**

Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 20:27  
 Analyst: MV

| Parameter  | Result | Qualifier | Units | RL  | MDL  |
|--|--------|-----------|-------|-----|------|
| Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 10-12 Batch: WG1013802-5 |        |           |       |     |      |
| Methylene chloride   | ND     |           | ug/kg | 10  | 1.6  |
| 1,1-Dichloroethane   | ND     |           | ug/kg | 1.5 | 0.27 |
| Chloroform   | ND     |           | ug/kg | 1.5 | 0.37 |
| Carbon tetrachloride   | ND     |           | ug/kg | 1.0 | 0.34 |
| 1,2-Dichloropropane  | ND     |           | ug/kg | 3.5 | 0.23 |
| Dibromochloromethane   | ND     |           | ug/kg | 1.0 | 0.18 |
| 1,1,2-Trichloroethane  | ND     |           | ug/kg | 1.5 | 0.31 |
| Tetrachloroethene  | ND     |           | ug/kg | 1.0 | 0.30 |
| Chlorobenzene  | ND     |           | ug/kg | 1.0 | 0.35 |
| Trichlorofluoromethane   | ND     |           | ug/kg | 5.0 | 0.42 |
| 1,2-Dichloroethane   | ND     |           | ug/kg | 1.0 | 0.25 |
| 1,1,1-Trichloroethane  | ND     |           | ug/kg | 1.0 | 0.35 |
| Bromodichloromethane   | ND     |           | ug/kg | 1.0 | 0.31 |
| trans-1,3-Dichloropropene  | ND     |           | ug/kg | 1.0 | 0.21 |
| cis-1,3-Dichloropropene  | ND     |           | ug/kg | 1.0 | 0.23 |
| Bromoform  | ND     |           | ug/kg | 4.0 | 0.24 |
| 1,1,2,2-Tetrachloroethane  | ND     |           | ug/kg | 1.0 | 0.30 |
| Benzene  | ND     |           | ug/kg | 1.0 | 0.19 |
| Toluene  | ND     |           | ug/kg | 1.5 | 0.20 |
| Ethylbenzene   | ND     |           | ug/kg | 1.0 | 0.17 |
| Chloromethane  | ND     |           | ug/kg | 5.0 | 0.44 |
| Bromomethane   | ND     |           | ug/kg | 2.0 | 0.34 |
| Vinyl chloride   | ND     |           | ug/kg | 2.0 | 0.32 |
| Chloroethane   | ND     |           | ug/kg | 2.0 | 0.32 |
| 1,1-Dichloroethene   | ND     |           | ug/kg | 1.0 | 0.37 |
| trans-1,2-Dichloroethene   | ND     |           | ug/kg | 1.5 | 0.24 |
| Trichloroethene  | ND     |           | ug/kg | 1.0 | 0.30 |
| 1,2-Dichlorobenzene  | ND     |           | ug/kg | 5.0 | 0.18 |
| 1,3-Dichlorobenzene  | ND     |           | ug/kg | 5.0 | 0.22 |

Project Name: 11075 WALDEN AVENUE

Lab Number: L1719393

Project Number: 2171362

Report Date: 06/16/17

**Method Blank Analysis  
Batch Quality Control**

Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 20:27  
 Analyst: MV

| Parameter  | Result | Qualifier | Units | RL  | MDL  |
|--|--------|-----------|-------|-----|------|
| Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 10-12 Batch: WG1013802-5 |        |           |       |     |      |
| 1,4-Dichlorobenzene  | ND     |           | ug/kg | 5.0 | 0.18 |
| Methyl tert butyl ether  | ND     |           | ug/kg | 2.0 | 0.15 |
| p/m-Xylene   | ND     |           | ug/kg | 2.0 | 0.35 |
| o-Xylene   | ND     |           | ug/kg | 2.0 | 0.34 |
| cis-1,2-Dichloroethene   | ND     |           | ug/kg | 1.0 | 0.34 |
| Styrene  | ND     |           | ug/kg | 2.0 | 0.40 |
| Dichlorodifluoromethane  | ND     |           | ug/kg | 10  | 0.50 |
| Acetone  | ND     |           | ug/kg | 10  | 2.3  |
| Carbon disulfide   | ND     |           | ug/kg | 10  | 1.1  |
| 2-Butanone   | ND     |           | ug/kg | 10  | 0.69 |
| 4-Methyl-2-pentanone   | ND     |           | ug/kg | 10  | 0.24 |
| 2-Hexanone   | ND     |           | ug/kg | 10  | 0.67 |
| Bromochloromethane   | ND     |           | ug/kg | 5.0 | 0.36 |
| 1,2-Dibromoethane  | ND     |           | ug/kg | 4.0 | 0.20 |
| 1,2-Dibromo-3-chloropropane  | ND     |           | ug/kg | 5.0 | 0.40 |
| Isopropylbenzene   | ND     |           | ug/kg | 1.0 | 0.19 |
| 1,2,3-Trichlorobenzene   | ND     |           | ug/kg | 5.0 | 0.25 |
| 1,2,4-Trichlorobenzene   | ND     |           | ug/kg | 5.0 | 0.22 |
| Methyl Acetate   | ND     |           | ug/kg | 20  | 0.46 |
| Cyclohexane  | ND     |           | ug/kg | 20  | 0.43 |
| 1,4-Dioxane  | ND     |           | ug/kg | 40  | 14.  |
| Freon-113  | ND     |           | ug/kg | 20  | 0.51 |
| Methyl cyclohexane   | ND     |           | ug/kg | 4.0 | 0.24 |

**Project Name:** 11075 WALDEN AVENUE**Lab Number:** L1719393**Project Number:** 2171362**Report Date:** 06/16/17

**Method Blank Analysis  
Batch Quality Control**

Analytical Method: 1,8260C  
 Analytical Date: 06/15/17 20:27  
 Analyst: MV

| Parameter  | Result | Qualifier | Units | RL | MDL |
|--|--------|-----------|-------|----|-----|
| Volatile Organics by 8260/5035 - Westborough Lab for sample(s): 10-12 Batch: WG1013802-5 |        |           |       |    |     |

| Surrogate             | %Recovery | Qualifier | Acceptance Criteria |
|-----------------------|-----------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 101       |           | 70-130              |
| Toluene-d8            | 94        |           | 70-130              |
| 4-Bromofluorobenzene  | 99        |           | 70-130              |
| Dibromofluoromethane  | 99        |           | 70-130              |

Project Name: 11075 WALDEN AVENUE

Lab Number: L1719393

Project Number: 2171362

Report Date: 06/16/17

**Method Blank Analysis  
Batch Quality Control**

Analytical Method: 1,8260C  
 Analytical Date: 06/16/17 08:49  
 Analyst: MV

| Parameter   | Result | Qualifier | Units | RL  | MDL |
|---|--------|-----------|-------|-----|-----|
| Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 07 Batch: WG1013934-5 |        |           |       |     |     |
| Methylene chloride  | ND     |           | ug/kg | 500 | 82. |
| 1,1-Dichloroethane  | ND     |           | ug/kg | 75  | 14. |
| Chloroform  | ND     |           | ug/kg | 75  | 18. |
| Carbon tetrachloride  | ND     |           | ug/kg | 50  | 17. |
| 1,2-Dichloropropane   | ND     |           | ug/kg | 180 | 11. |
| Dibromochloromethane  | ND     |           | ug/kg | 50  | 8.8 |
| 1,1,2-Trichloroethane   | ND     |           | ug/kg | 75  | 16. |
| Tetrachloroethene   | ND     |           | ug/kg | 50  | 15. |
| Chlorobenzene   | ND     |           | ug/kg | 50  | 17. |
| Trichlorofluoromethane  | ND     |           | ug/kg | 250 | 21. |
| 1,2-Dichloroethane  | ND     |           | ug/kg | 50  | 12. |
| 1,1,1-Trichloroethane   | ND     |           | ug/kg | 50  | 18. |
| Bromodichloromethane  | ND     |           | ug/kg | 50  | 15. |
| trans-1,3-Dichloropropene   | ND     |           | ug/kg | 50  | 10. |
| cis-1,3-Dichloropropene   | ND     |           | ug/kg | 50  | 12. |
| 1,3-Dichloropropene, Total  | ND     |           | ug/kg | 50  | 10. |
| Bromoform   | ND     |           | ug/kg | 200 | 12. |
| 1,1,2,2-Tetrachloroethane   | ND     |           | ug/kg | 50  | 15. |
| Benzene   | ND     |           | ug/kg | 50  | 9.6 |
| Toluene   | ND     |           | ug/kg | 75  | 9.8 |
| Ethylbenzene  | ND     |           | ug/kg | 50  | 8.5 |
| Chloromethane   | ND     |           | ug/kg | 250 | 22. |
| Bromomethane  | ND     |           | ug/kg | 100 | 17. |
| Vinyl chloride  | ND     |           | ug/kg | 100 | 16. |
| Chloroethane  | ND     |           | ug/kg | 100 | 16. |
| 1,1-Dichloroethene  | ND     |           | ug/kg | 50  | 19. |
| trans-1,2-Dichloroethene  | ND     |           | ug/kg | 75  | 12. |
| Trichloroethene   | ND     |           | ug/kg | 50  | 15. |
| 1,2-Dichlorobenzene   | ND     |           | ug/kg | 250 | 9.1 |

Project Name: 11075 WALDEN AVENUE

Lab Number: L1719393

Project Number: 2171362

Report Date: 06/16/17

**Method Blank Analysis  
Batch Quality Control**

Analytical Method: 1,8260C  
 Analytical Date: 06/16/17 08:49  
 Analyst: MV

| Parameter   | Result | Qualifier | Units | RL  | MDL |
|---|--------|-----------|-------|-----|-----|
| Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 07 Batch: WG1013934-5 |        |           |       |     |     |
| 1,3-Dichlorobenzene   | ND     |           | ug/kg | 250 | 11. |
| 1,4-Dichlorobenzene   | ND     |           | ug/kg | 250 | 9.1 |
| Methyl tert butyl ether   | ND     |           | ug/kg | 100 | 7.6 |
| p/m-Xylene  | ND     |           | ug/kg | 100 | 18. |
| o-Xylene  | ND     |           | ug/kg | 100 | 17. |
| Xylenes, Total  | ND     |           | ug/kg | 100 | 17. |
| cis-1,2-Dichloroethene  | ND     |           | ug/kg | 50  | 17. |
| 1,2-Dichloroethene, Total   | ND     |           | ug/kg | 50  | 12. |
| Styrene   | ND     |           | ug/kg | 100 | 20. |
| Dichlorodifluoromethane   | ND     |           | ug/kg | 500 | 25. |
| Acetone   | ND     |           | ug/kg | 500 | 110 |
| Carbon disulfide  | ND     |           | ug/kg | 500 | 55. |
| 2-Butanone  | ND     |           | ug/kg | 500 | 34. |
| 4-Methyl-2-pentanone  | ND     |           | ug/kg | 500 | 12. |
| 2-Hexanone  | ND     |           | ug/kg | 500 | 33. |
| Bromochloromethane  | ND     |           | ug/kg | 250 | 18. |
| 1,2-Dibromoethane   | ND     |           | ug/kg | 200 | 10. |
| n-Butylbenzene  | ND     |           | ug/kg | 50  | 11. |
| sec-Butylbenzene  | ND     |           | ug/kg | 50  | 11. |
| tert-Butylbenzene   | ND     |           | ug/kg | 250 | 12. |
| 1,2-Dibromo-3-chloropropane   | ND     |           | ug/kg | 250 | 20. |
| Isopropylbenzene  | ND     |           | ug/kg | 50  | 9.7 |
| p-Isopropyltoluene  | ND     |           | ug/kg | 50  | 10. |
| Naphthalene   | ND     |           | ug/kg | 250 | 6.9 |
| n-Propylbenzene   | ND     |           | ug/kg | 50  | 11. |
| 1,2,3-Trichlorobenzene  | ND     |           | ug/kg | 250 | 12. |
| 1,2,4-Trichlorobenzene  | ND     |           | ug/kg | 250 | 11. |
| 1,3,5-Trimethylbenzene  | ND     |           | ug/kg | 250 | 8.0 |
| 1,2,4-Trimethylbenzene  | ND     |           | ug/kg | 250 | 9.3 |

Project Name: 11075 WALDEN AVENUE

Lab Number: L1719393

Project Number: 2171362

Report Date: 06/16/17

**Method Blank Analysis**  
**Batch Quality Control**

Analytical Method: 1,8260C  
 Analytical Date: 06/16/17 08:49  
 Analyst: MV

| Parameter   | Result | Qualifier | Units | RL   | MDL |
|---|--------|-----------|-------|------|-----|
| Volatile Organics by EPA 5035 High - Westborough Lab for sample(s): 07 Batch: WG1013934-5 |        |           |       |      |     |
| Methyl Acetate  | ND     |           | ug/kg | 1000 | 23. |
| Cyclohexane   | ND     |           | ug/kg | 1000 | 22. |
| 1,4-Dioxane   | ND     |           | ug/kg | 2000 | 720 |
| Freon-113   | ND     |           | ug/kg | 1000 | 26. |
| Methyl cyclohexane  | ND     |           | ug/kg | 200  | 12. |

| Surrogate             | %Recovery | Qualifier | Acceptance Criteria |
|-----------------------|-----------|-----------|---------------------|
| 1,2-Dichloroethane-d4 | 92        |           | 70-130              |
| Toluene-d8            | 94        |           | 70-130              |
| 4-Bromofluorobenzene  | 99        |           | 70-130              |
| Dibromofluoromethane  | 94        |           | 70-130              |

### Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter  | LCS       |      | LCSD      |      | %Recovery |        | RPD | Qual | RPD | Qual | RPD | Limits |
|--|-----------|------|-----------|------|-----------|--------|-----|------|-----|------|-----|--------|
|  | %Recovery | Qual | %Recovery | Qual | %Recovery | Limits |     |      |     |      |     |        |
| Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01,03-07 Batch: WG1013797-3 WG1013797-4 |           |      |           |      |           |        |     |      |     |      |     |        |
| Methylene chloride   | 95        |      | 92        |      | 70-130    |        | 3   |      | 30  |      |     | 30     |
| 1,1-Dichloroethane   | 99        |      | 98        |      | 70-130    |        | 1   |      | 30  |      |     | 30     |
| Chloroform   | 98        |      | 96        |      | 70-130    |        | 2   |      | 30  |      |     | 30     |
| Carbon tetrachloride   | 100       |      | 98        |      | 70-130    |        | 2   |      | 30  |      |     | 30     |
| 1,2-Dichloropropane  | 100       |      | 99        |      | 70-130    |        | 1   |      | 30  |      |     | 30     |
| Dibromochloromethane   | 87        |      | 88        |      | 70-130    |        | 1   |      | 30  |      |     | 30     |
| 1,1,2-Trichloroethane  | 90        |      | 92        |      | 70-130    |        | 2   |      | 30  |      |     | 30     |
| Tetrachloroethene  | 100       |      | 96        |      | 70-130    |        | 4   |      | 30  |      |     | 30     |
| Chlorobenzene  | 93        |      | 92        |      | 70-130    |        | 1   |      | 30  |      |     | 30     |
| Trichlorofluoromethane   | 96        |      | 95        |      | 70-139    |        | 1   |      | 30  |      |     | 30     |
| 1,2-Dichloroethane   | 88        |      | 88        |      | 70-130    |        | 0   |      | 30  |      |     | 30     |
| 1,1,1-Trichloroethane  | 103       |      | 99        |      | 70-130    |        | 4   |      | 30  |      |     | 30     |
| Bromodichloromethane   | 95        |      | 93        |      | 70-130    |        | 2   |      | 30  |      |     | 30     |
| trans-1,3-Dichloropropene  | 91        |      | 92        |      | 70-130    |        | 1   |      | 30  |      |     | 30     |
| cis-1,3-Dichloropropene  | 99        |      | 98        |      | 70-130    |        | 1   |      | 30  |      |     | 30     |
| Bromoform  | 88        |      | 88        |      | 70-130    |        | 0   |      | 30  |      |     | 30     |
| 1,1,2,2-Tetrachloroethane  | 84        |      | 87        |      | 70-130    |        | 4   |      | 30  |      |     | 30     |
| Benzene  | 102       |      | 100       |      | 70-130    |        | 2   |      | 30  |      |     | 30     |
| Toluene  | 97        |      | 95        |      | 70-130    |        | 2   |      | 30  |      |     | 30     |
| Ethylbenzene   | 97        |      | 94        |      | 70-130    |        | 3   |      | 30  |      |     | 30     |
| Chloromethane  | 87        |      | 86        |      | 52-130    |        | 1   |      | 30  |      |     | 30     |
| Bromomethane   | 103       |      | 96        |      | 57-147    |        | 7   |      | 30  |      |     | 30     |
| Vinyl chloride   | 84        |      | 85        |      | 67-130    |        | 1   |      | 30  |      |     | 30     |





### Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter  | LCS       |      | LCSD      |      | %Recovery |      | RPD |        |
|--|-----------|------|-----------|------|-----------|------|-----|--------|
|  | %Recovery | Qual | %Recovery | Qual | Limits    | Qual | RPD | Limits |
| Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01,03-07 Batch: WG1013797-3 WG1013797-4 |           |      |           |      |           |      |     |        |
| Chloroethane   | 87        |      | 85        |      | 50-151    |      | 2   | 30     |
| 1,1-Dichloroethene   | 101       |      | 98        |      | 65-135    |      | 3   | 30     |
| trans-1,2-Dichloroethene   | 100       |      | 99        |      | 70-130    |      | 1   | 30     |
| Trichloroethene  | 101       |      | 99        |      | 70-130    |      | 2   | 30     |
| 1,2-Dichlorobenzene  | 89        |      | 88        |      | 70-130    |      | 1   | 30     |
| 1,3-Dichlorobenzene  | 92        |      | 90        |      | 70-130    |      | 2   | 30     |
| 1,4-Dichlorobenzene  | 89        |      | 88        |      | 70-130    |      | 1   | 30     |
| Methyl tert butyl ether  | 95        |      | 95        |      | 66-130    |      | 0   | 30     |
| p/m-Xylene   | 100       |      | 97        |      | 70-130    |      | 3   | 30     |
| o-Xylene   | 94        |      | 92        |      | 70-130    |      | 2   | 30     |
| cis-1,2-Dichloroethene   | 98        |      | 98        |      | 70-130    |      | 0   | 30     |
| Styrene  | 93        |      | 92        |      | 70-130    |      | 1   | 30     |
| Dichlorodifluoromethane  | 79        |      | 76        |      | 30-146    |      | 4   | 30     |
| Acetone  | 86        |      | 86        |      | 54-140    |      | 0   | 30     |
| Carbon disulfide   | 81        |      | 78        |      | 59-130    |      | 4   | 30     |
| 2-Butanone   | 94        |      | 98        |      | 70-130    |      | 4   | 30     |
| 4-Methyl-2-pentanone   | 88        |      | 89        |      | 70-130    |      | 1   | 30     |
| 2-Hexanone   | 80        |      | 80        |      | 70-130    |      | 0   | 30     |
| Bromochloromethane   | 98        |      | 97        |      | 70-130    |      | 1   | 30     |
| 1,2-Dibromoethane  | 91        |      | 90        |      | 70-130    |      | 1   | 30     |
| 1,2-Dibromo-3-chloropropane  | 81        |      | 82        |      | 68-130    |      | 1   | 30     |
| Isopropylbenzene   | 95        |      | 93        |      | 70-130    |      | 2   | 30     |
| 1,2,3-Trichlorobenzene   | 89        |      | 87        |      | 70-130    |      | 2   | 30     |



## Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter  | LCS<br>%Recovery | Qual | LCS D<br>%Recovery | Qual | %Recovery<br>Limits | RPD | Qual | RPD<br>Limits |
|--|------------------|------|--------------------|------|---------------------|-----|------|---------------|
| Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 01,03-07 Batch: WG1013797-3 WG1013797-4 |                  |      |                    |      |                     |     |      |               |
| 1,2,4-Trichlorobenzene   | 92               |      | 88                 |      | 70-130              | 4   |      | 30            |
| Methyl Acetate   | 96               |      | 96                 |      | 51-146              | 0   |      | 30            |
| Cyclohexane  | 110              |      | 106                |      | 59-142              | 4   |      | 30            |
| 1,4-Dioxane  | 96               |      | 94                 |      | 65-136              | 2   |      | 30            |
| Freon-113  | 106              |      | 104                |      | 50-139              | 2   |      | 30            |
| Methyl cyclohexane   | 110              |      | 107                |      | 70-130              | 3   |      | 30            |

| Surrogate             | LCS<br>%Recovery | Qual | LCS D<br>%Recovery | Qual | Acceptance<br>Criteria |
|-----------------------|------------------|------|--------------------|------|------------------------|
| 1,2-Dichloroethane-d4 | 90               |      | 89                 |      | 70-130                 |
| Toluene-d8            | 96               |      | 96                 |      | 70-130                 |
| 4-Bromofluorobenzene  | 99               |      | 99                 |      | 70-130                 |
| Dibromofluoromethane  | 96               |      | 97                 |      | 70-130                 |



### Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter   | LCS       |      | LCSD      |      | %Recovery |        | RPD | Qual | RPD | Limits |
|---|-----------|------|-----------|------|-----------|--------|-----|------|-----|--------|
|   | %Recovery | Qual | %Recovery | Qual | %Recovery | Limits |     |      |     |        |
| Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 10-12 Batch: WG1013802-3 WG1013802-4 |           |      |           |      |           |        |     |      |     |        |
| Methylene chloride  | 96        |      | 93        |      | 70-130    |        | 3   |      | 30  |        |
| 1,1-Dichloroethane  | 102       |      | 98        |      | 70-130    |        | 4   |      | 30  |        |
| Chloroform  | 103       |      | 99        |      | 70-130    |        | 4   |      | 30  |        |
| Carbon tetrachloride  | 103       |      | 99        |      | 70-130    |        | 4   |      | 30  |        |
| 1,2-Dichloropropane   | 100       |      | 97        |      | 70-130    |        | 3   |      | 30  |        |
| Dibromochloromethane  | 93        |      | 92        |      | 70-130    |        | 1   |      | 30  |        |
| 1,1,2-Trichloroethane   | 93        |      | 91        |      | 70-130    |        | 2   |      | 30  |        |
| Tetrachloroethene   | 92        |      | 87        |      | 70-130    |        | 6   |      | 30  |        |
| Chlorobenzene   | 90        |      | 88        |      | 70-130    |        | 2   |      | 30  |        |
| Trichlorofluoromethane  | 101       |      | 98        |      | 70-139    |        | 3   |      | 30  |        |
| 1,2-Dichloroethane  | 103       |      | 97        |      | 70-130    |        | 6   |      | 30  |        |
| 1,1,1-Trichloroethane   | 105       |      | 101       |      | 70-130    |        | 4   |      | 30  |        |
| Bromodichloromethane  | 102       |      | 98        |      | 70-130    |        | 4   |      | 30  |        |
| trans-1,3-Dichloropropene   | 95        |      | 92        |      | 70-130    |        | 3   |      | 30  |        |
| cis-1,3-Dichloropropene   | 99        |      | 96        |      | 70-130    |        | 3   |      | 30  |        |
| Bromoform   | 91        |      | 92        |      | 70-130    |        | 1   |      | 30  |        |
| 1,1,2,2-Tetrachloroethane   | 86        |      | 87        |      | 70-130    |        | 1   |      | 30  |        |
| Benzene   | 100       |      | 95        |      | 70-130    |        | 5   |      | 30  |        |
| Toluene   | 92        |      | 88        |      | 70-130    |        | 4   |      | 30  |        |
| Ethylbenzene  | 92        |      | 88        |      | 70-130    |        | 4   |      | 30  |        |
| Chloromethane   | 92        |      | 87        |      | 52-130    |        | 6   |      | 30  |        |
| Bromomethane  | 99        |      | 93        |      | 57-147    |        | 6   |      | 30  |        |
| Vinyl chloride  | 83        |      | 79        |      | 67-130    |        | 5   |      | 30  |        |



## Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter   | LCS       |      | LCSD      |      | %Recovery |        | RPD | Qual | RPD | Qual | RPD | Limits |
|---|-----------|------|-----------|------|-----------|--------|-----|------|-----|------|-----|--------|
|   | %Recovery | Qual | %Recovery | Qual | %Recovery | Limits |     |      |     |      |     |        |
| Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 10-12 Batch: WG1013802-3 WG1013802-4 |           |      |           |      |           |        |     |      |     |      |     |        |
| Chloroethane  | 90        |      | 85        |      | 50-151    |        | 6   |      | 6   |      | 30  | 30     |
| 1,1-Dichloroethene  | 96        |      | 92        |      | 65-135    |        | 4   |      | 4   |      | 30  | 30     |
| trans-1,2-Dichloroethene  | 97        |      | 92        |      | 70-130    |        | 5   |      | 5   |      | 30  | 30     |
| Trichloroethene   | 97        |      | 95        |      | 70-130    |        | 2   |      | 2   |      | 30  | 30     |
| 1,2-Dichlorobenzene   | 87        |      | 85        |      | 70-130    |        | 2   |      | 2   |      | 30  | 30     |
| 1,3-Dichlorobenzene   | 88        |      | 86        |      | 70-130    |        | 2   |      | 2   |      | 30  | 30     |
| 1,4-Dichlorobenzene   | 86        |      | 84        |      | 70-130    |        | 2   |      | 2   |      | 30  | 30     |
| Methyl tert butyl ether   | 99        |      | 96        |      | 66-130    |        | 3   |      | 3   |      | 30  | 30     |
| p/m-Xylene  | 94        |      | 90        |      | 70-130    |        | 4   |      | 4   |      | 30  | 30     |
| o-Xylene  | 90        |      | 87        |      | 70-130    |        | 3   |      | 3   |      | 30  | 30     |
| cis-1,2-Dichloroethene  | 97        |      | 94        |      | 70-130    |        | 3   |      | 3   |      | 30  | 30     |
| Styrene   | 94        |      | 90        |      | 70-130    |        | 4   |      | 4   |      | 30  | 30     |
| Dichlorodifluoromethane   | 76        |      | 72        |      | 30-146    |        | 5   |      | 5   |      | 30  | 30     |
| Acetone   | 102       |      | 95        |      | 54-140    |        | 7   |      | 7   |      | 30  | 30     |
| Carbon disulfide  | 91        |      | 92        |      | 59-130    |        | 1   |      | 1   |      | 30  | 30     |
| 2-Butanone  | 105       |      | 103       |      | 70-130    |        | 2   |      | 2   |      | 30  | 30     |
| 4-Methyl-2-pentanone  | 93        |      | 88        |      | 70-130    |        | 6   |      | 6   |      | 30  | 30     |
| 2-Hexanone  | 84        |      | 83        |      | 70-130    |        | 1   |      | 1   |      | 30  | 30     |
| Bromochloromethane  | 100       |      | 96        |      | 70-130    |        | 4   |      | 4   |      | 30  | 30     |
| 1,2-Dibromoethane   | 93        |      | 89        |      | 70-130    |        | 4   |      | 4   |      | 30  | 30     |
| 1,2-Dibromo-3-chloropropane   | 82        |      | 82        |      | 68-130    |        | 0   |      | 0   |      | 30  | 30     |
| Isopropylbenzene  | 86        |      | 84        |      | 70-130    |        | 2   |      | 2   |      | 30  | 30     |
| 1,2,3-Trichlorobenzene  | 85        |      | 83        |      | 70-130    |        | 2   |      | 2   |      | 30  | 30     |



### Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter   | LCS       |      | LCSD      |      | %Recovery |      | RPD |        |
|---|-----------|------|-----------|------|-----------|------|-----|--------|
|   | %Recovery | Qual | %Recovery | Qual | Limits    | Qual | RPD | Limits |
| Volatile Organics by 8260/5035 - Westborough Lab Associated sample(s): 10-12 Batch: WG1013802-3 WG1013802-4 |           |      |           |      |           |      |     |        |
| 1,2,4-Trichlorobenzene  | 83        |      | 82        |      | 70-130    |      | 1   | 30     |
| Methyl Acetate  | 110       |      | 107       |      | 51-146    |      | 3   | 30     |
| Cyclohexane   | 103       |      | 98        |      | 59-142    |      | 5   | 30     |
| 1,4-Dioxane   | 98        |      | 93        |      | 65-136    |      | 5   | 30     |
| Freon-113   | 102       |      | 97        |      | 50-139    |      | 5   | 30     |
| Methyl cyclohexane  | 100       |      | 93        |      | 70-130    |      | 7   | 30     |

| Surrogate             | LCS       |      | LCSD      |      | Acceptance |          |
|-----------------------|-----------|------|-----------|------|------------|----------|
|                       | %Recovery | Qual | %Recovery | Qual | Criteria   | Criteria |
| 1,2-Dichloroethane-d4 | 103       |      | 103       |      | 70-130     | 70-130   |
| Toluene-d8            | 96        |      | 96        |      | 70-130     | 70-130   |
| 4-Bromofluorobenzene  | 96        |      | 98        |      | 70-130     | 70-130   |
| Dibromofluoromethane  | 102       |      | 101       |      | 70-130     | 70-130   |



## Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter  | LCS       |      | LCS D     |      | %Recovery |      | RPD |        |
|--|-----------|------|-----------|------|-----------|------|-----|--------|
|  | %Recovery | Qual | %Recovery | Qual | Limits    | Qual | RPD | Limits |
| Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 07 Batch: WG1013934-3 WG1013934-4 |           |      |           |      |           |      |     |        |
| Methylene chloride   | 91        |      | 91        |      | 70-130    |      | 0   | 30     |
| 1,1-Dichloroethane   | 93        |      | 94        |      | 70-130    |      | 1   | 30     |
| Chloroform   | 94        |      | 93        |      | 70-130    |      | 1   | 30     |
| Carbon tetrachloride   | 95        |      | 95        |      | 70-130    |      | 0   | 30     |
| 1,2-Dichloropropane  | 96        |      | 96        |      | 70-130    |      | 0   | 30     |
| Dibromochloromethane   | 86        |      | 87        |      | 70-130    |      | 1   | 30     |
| 1,1,2-Trichloroethane  | 88        |      | 89        |      | 70-130    |      | 1   | 30     |
| Tetrachloroethene  | 91        |      | 89        |      | 70-130    |      | 2   | 30     |
| Chlorobenzene  | 87        |      | 86        |      | 70-130    |      | 1   | 30     |
| Trichlorofluoromethane   | 92        |      | 90        |      | 70-139    |      | 2   | 30     |
| 1,2-Dichloroethane   | 88        |      | 89        |      | 70-130    |      | 1   | 30     |
| 1,1,1-Trichloroethane  | 95        |      | 95        |      | 70-130    |      | 0   | 30     |
| Bromodichloromethane   | 91        |      | 92        |      | 70-130    |      | 1   | 30     |
| trans-1,3-Dichloropropene  | 88        |      | 89        |      | 70-130    |      | 1   | 30     |
| cis-1,3-Dichloropropene  | 96        |      | 96        |      | 70-130    |      | 0   | 30     |
| Bromoform  | 85        |      | 89        |      | 70-130    |      | 5   | 30     |
| 1,1,2,2-Tetrachloroethane  | 82        |      | 85        |      | 70-130    |      | 4   | 30     |
| Benzene  | 95        |      | 95        |      | 70-130    |      | 0   | 30     |
| Toluene  | 87        |      | 88        |      | 70-130    |      | 1   | 30     |
| Ethylbenzene   | 88        |      | 87        |      | 70-130    |      | 1   | 30     |
| Chloromethane  | 80        |      | 81        |      | 52-130    |      | 1   | 30     |
| Bromomethane   | 91        |      | 88        |      | 57-147    |      | 3   | 30     |
| Vinyl chloride   | 78        |      | 78        |      | 67-130    |      | 0   | 30     |



### Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter  | LCS       |      | LCS D     |      | %Recovery |      | RPD |        |
|--|-----------|------|-----------|------|-----------|------|-----|--------|
|  | %Recovery | Qual | %Recovery | Qual | Limits    | Qual | RPD | Limits |
| Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 07 Batch: WG1013934-3 WG1013934-4 |           |      |           |      |           |      |     |        |
| Chloroethane   | 81        |      | 81        |      | 50-151    |      | 0   | 30     |
| 1,1-Dichloroethene   | 92        |      | 92        |      | 65-135    |      | 0   | 30     |
| trans-1,2-Dichloroethene   | 93        |      | 93        |      | 70-130    |      | 0   | 30     |
| Trichloroethene  | 94        |      | 94        |      | 70-130    |      | 0   | 30     |
| 1,2-Dichlorobenzene  | 84        |      | 85        |      | 70-130    |      | 1   | 30     |
| 1,3-Dichlorobenzene  | 85        |      | 87        |      | 70-130    |      | 2   | 30     |
| 1,4-Dichlorobenzene  | 83        |      | 85        |      | 70-130    |      | 2   | 30     |
| Methyl tert butyl ether  | 93        |      | 94        |      | 66-130    |      | 1   | 30     |
| p/m-Xylene   | 90        |      | 88        |      | 70-130    |      | 2   | 30     |
| o-Xylene   | 86        |      | 86        |      | 70-130    |      | 0   | 30     |
| cis-1,2-Dichloroethene   | 93        |      | 92        |      | 70-130    |      | 1   | 30     |
| Styrene  | 88        |      | 87        |      | 70-130    |      | 1   | 30     |
| Dichlorodifluoromethane  | 71        |      | 70        |      | 30-146    |      | 1   | 30     |
| Acetone  | 86        |      | 88        |      | 54-140    |      | 2   | 30     |
| Carbon disulfide   | 73        |      | 73        |      | 59-130    |      | 0   | 30     |
| 2-Butanone   | 94        |      | 95        |      | 70-130    |      | 1   | 30     |
| 4-Methyl-2-pentanone   | 85        |      | 87        |      | 70-130    |      | 2   | 30     |
| 2-Hexanone   | 79        |      | 78        |      | 70-130    |      | 1   | 30     |
| Bromochloromethane   | 96        |      | 95        |      | 70-130    |      | 1   | 30     |
| 1,2-Dibromoethane  | 88        |      | 89        |      | 70-130    |      | 1   | 30     |
| n-Butylbenzene   | 86        |      | 88        |      | 70-130    |      | 2   | 30     |
| sec-Butylbenzene   | 87        |      | 88        |      | 70-130    |      | 1   | 30     |
| tert-Butylbenzene  | 86        |      | 87        |      | 70-130    |      | 1   | 30     |



### Lab Control Sample Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter  | LCS       |      | LCSD      |      | %Recovery |      | RPD | Qual | RPD | Qual | RPD | Limits |
|--|-----------|------|-----------|------|-----------|------|-----|------|-----|------|-----|--------|
|  | %Recovery | Qual | %Recovery | Qual | Limits    | Qual |     |      |     |      |     |        |
| Volatile Organics by EPA 5035 High - Westborough Lab Associated sample(s): 07 Batch: WG1013934-3 WG1013934-4 |           |      |           |      |           |      |     |      |     |      |     |        |
| 1,2-Dibromo-3-chloropropane  | 80        |      | 79        |      | 68-130    |      | 1   |      |     |      |     | 30     |
| Isopropylbenzene   | 85        |      | 87        |      | 70-130    |      | 2   |      |     |      |     | 30     |
| p-Isopropyltoluene   | 86        |      | 88        |      | 70-130    |      | 2   |      |     |      |     | 30     |
| Naphthalene  | 80        |      | 83        |      | 70-130    |      | 4   |      |     |      |     | 30     |
| n-Propylbenzene  | 84        |      | 87        |      | 70-130    |      | 4   |      |     |      |     | 30     |
| 1,2,3-Trichlorobenzene   | 85        |      | 87        |      | 70-130    |      | 2   |      |     |      |     | 30     |
| 1,2,4-Trichlorobenzene   | 84        |      | 85        |      | 70-130    |      | 1   |      |     |      |     | 30     |
| 1,3,5-Trimethylbenzene   | 87        |      | 88        |      | 70-130    |      | 1   |      |     |      |     | 30     |
| 1,2,4-Trimethylbenzene   | 86        |      | 88        |      | 70-130    |      | 2   |      |     |      |     | 30     |
| Methyl Acetate   | 94        |      | 98        |      | 51-146    |      | 4   |      |     |      |     | 30     |
| Cyclohexane  | 99        |      | 99        |      | 59-142    |      | 0   |      |     |      |     | 30     |
| 1,4-Dioxane  | 92        |      | 91        |      | 65-136    |      | 1   |      |     |      |     | 30     |
| Freon-113  | 97        |      | 96        |      | 50-139    |      | 1   |      |     |      |     | 30     |
| Methyl cyclohexane   | 99        |      | 99        |      | 70-130    |      | 0   |      |     |      |     | 30     |

| Surrogate             | LCS       |      | LCSD      |      | Acceptance Criteria |
|-----------------------|-----------|------|-----------|------|---------------------|
|                       | %Recovery | Qual | %Recovery | Qual |                     |
| 1,2-Dichloroethane-d4 | 92        |      | 91        |      | 70-130              |
| Toluene-d8            | 95        |      | 94        |      | 70-130              |
| 4-Bromofluorobenzene  | 99        |      | 100       |      | 70-130              |
| Dibromofluoromethane  | 97        |      | 96        |      | 70-130              |





# METALS

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

## SAMPLE RESULTS

Lab ID: L1719393-01  
 Client ID: SB-1D0.31  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil  
 Percent Solids: 91%

Date Collected: 06/08/17 09:00  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                           | Result | Qualifier | Units | RL    | MDL   | Dilution Factor | Date Prepared  | Date Analyzed  | Prep Method | Analytical Method | Analyst |
|-------------------------------------|--------|-----------|-------|-------|-------|-----------------|----------------|----------------|-------------|-------------------|---------|
| <b>Total Metals - Mansfield Lab</b> |        |           |       |       |       |                 |                |                |             |                   |         |
| Arsenic, Total                      | 2.40   |           | mg/kg | 0.430 | 0.089 | 1               | 06/12/17 20:08 | 06/16/17 02:12 | EPA 3050B   | 1,6010C           | AB      |
| Barium, Total                       | 22.6   |           | mg/kg | 0.430 | 0.075 | 1               | 06/12/17 20:08 | 06/16/17 02:12 | EPA 3050B   | 1,6010C           | AB      |
| Cadmium, Total                      | 0.107  | J         | mg/kg | 0.430 | 0.042 | 1               | 06/12/17 20:08 | 06/16/17 02:12 | EPA 3050B   | 1,6010C           | AB      |
| Chromium, Total                     | 7.37   |           | mg/kg | 0.430 | 0.041 | 1               | 06/12/17 20:08 | 06/16/17 02:12 | EPA 3050B   | 1,6010C           | AB      |
| Lead, Total                         | 8.20   |           | mg/kg | 2.15  | 0.115 | 1               | 06/12/17 20:08 | 06/16/17 02:12 | EPA 3050B   | 1,6010C           | AB      |
| Mercury, Total                      | ND     |           | mg/kg | 0.07  | 0.02  | 1               | 06/13/17 08:20 | 06/13/17 10:50 | EPA 7471B   | 1,7471B           | BV      |
| Selenium, Total                     | 0.400  | J         | mg/kg | 0.859 | 0.111 | 1               | 06/12/17 20:08 | 06/16/17 02:12 | EPA 3050B   | 1,6010C           | AB      |
| Silver, Total                       | ND     |           | mg/kg | 0.430 | 0.122 | 1               | 06/12/17 20:08 | 06/16/17 02:12 | EPA 3050B   | 1,6010C           | AB      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

## SAMPLE RESULTS

Lab ID: L1719393-02  
 Client ID: SB-2D12  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil  
 Percent Solids: 90%

Date Collected: 06/08/17 10:15  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                           | Result | Qualifier | Units | RL    | MDL   | Dilution Factor | Date Prepared  | Date Analyzed  | Prep Method | Analytical Method | Analyst |
|-------------------------------------|--------|-----------|-------|-------|-------|-----------------|----------------|----------------|-------------|-------------------|---------|
| <b>Total Metals - Mansfield Lab</b> |        |           |       |       |       |                 |                |                |             |                   |         |
| Arsenic, Total                      | 4.87   |           | mg/kg | 0.432 | 0.090 | 1               | 06/12/17 20:08 | 06/16/17 02:17 | EPA 3050B   | 1,6010C           | AB      |
| Barium, Total                       | 104    |           | mg/kg | 0.432 | 0.075 | 1               | 06/12/17 20:08 | 06/16/17 02:17 | EPA 3050B   | 1,6010C           | AB      |
| Cadmium, Total                      | 0.307  | J         | mg/kg | 0.432 | 0.042 | 1               | 06/12/17 20:08 | 06/16/17 02:17 | EPA 3050B   | 1,6010C           | AB      |
| Chromium, Total                     | 8.84   |           | mg/kg | 0.432 | 0.042 | 1               | 06/12/17 20:08 | 06/16/17 02:17 | EPA 3050B   | 1,6010C           | AB      |
| Lead, Total                         | 20.4   |           | mg/kg | 2.16  | 0.116 | 1               | 06/12/17 20:08 | 06/16/17 02:17 | EPA 3050B   | 1,6010C           | AB      |
| Mercury, Total                      | 0.04   | J         | mg/kg | 0.07  | 0.02  | 1               | 06/13/17 08:20 | 06/13/17 10:52 | EPA 7471B   | 1,7471B           | BV      |
| Selenium, Total                     | 0.627  | J         | mg/kg | 0.864 | 0.112 | 1               | 06/12/17 20:08 | 06/16/17 02:17 | EPA 3050B   | 1,6010C           | AB      |
| Silver, Total                       | ND     |           | mg/kg | 0.432 | 0.122 | 1               | 06/12/17 20:08 | 06/16/17 02:17 | EPA 3050B   | 1,6010C           | AB      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

## SAMPLE RESULTS

Lab ID: L1719393-08  
 Client ID: SB-11D12  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil  
 Percent Solids: 93%

Date Collected: 06/09/17 08:15  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                           | Result | Qualifier | Units | RL    | MDL   | Dilution Factor | Date Prepared  | Date Analyzed  | Prep Method | Analytical Method | Analyst |
|-------------------------------------|--------|-----------|-------|-------|-------|-----------------|----------------|----------------|-------------|-------------------|---------|
| <b>Total Metals - Mansfield Lab</b> |        |           |       |       |       |                 |                |                |             |                   |         |
| Arsenic, Total                      | 2.06   |           | mg/kg | 0.420 | 0.088 | 1               | 06/12/17 20:08 | 06/16/17 02:21 | EPA 3050B   | 1,6010C           | AB      |
| Barium, Total                       | 11.3   |           | mg/kg | 0.420 | 0.073 | 1               | 06/12/17 20:08 | 06/16/17 02:21 | EPA 3050B   | 1,6010C           | AB      |
| Cadmium, Total                      | 0.715  |           | mg/kg | 0.420 | 0.041 | 1               | 06/12/17 20:08 | 06/16/17 02:21 | EPA 3050B   | 1,6010C           | AB      |
| Chromium, Total                     | 9.38   |           | mg/kg | 0.420 | 0.040 | 1               | 06/12/17 20:08 | 06/16/17 02:21 | EPA 3050B   | 1,6010C           | AB      |
| Lead, Total                         | 20.3   |           | mg/kg | 2.10  | 0.113 | 1               | 06/12/17 20:08 | 06/16/17 02:21 | EPA 3050B   | 1,6010C           | AB      |
| Mercury, Total                      | ND     |           | mg/kg | 0.07  | 0.01  | 1               | 06/13/17 08:20 | 06/13/17 10:54 | EPA 7471B   | 1,7471B           | BV      |
| Selenium, Total                     | 0.198  | J         | mg/kg | 0.841 | 0.108 | 1               | 06/12/17 20:08 | 06/16/17 02:21 | EPA 3050B   | 1,6010C           | AB      |
| Silver, Total                       | ND     |           | mg/kg | 0.420 | 0.119 | 1               | 06/12/17 20:08 | 06/16/17 02:21 | EPA 3050B   | 1,6010C           | AB      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

## SAMPLE RESULTS

Lab ID: L1719393-09  
 Client ID: SB-12D0.61  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil  
 Percent Solids: 83%

Date Collected: 06/09/17 08:45  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                           | Result | Qualifier | Units | RL    | MDL   | Dilution Factor | Date Prepared  | Date Analyzed  | Prep Method | Analytical Method | Analyst |
|-------------------------------------|--------|-----------|-------|-------|-------|-----------------|----------------|----------------|-------------|-------------------|---------|
| <b>Total Metals - Mansfield Lab</b> |        |           |       |       |       |                 |                |                |             |                   |         |
| Arsenic, Total                      | 4.03   |           | mg/kg | 0.464 | 0.097 | 1               | 06/12/17 20:08 | 06/16/17 02:25 | EPA 3050B   | 1,6010C           | AB      |
| Barium, Total                       | 38.1   |           | mg/kg | 0.464 | 0.081 | 1               | 06/12/17 20:08 | 06/16/17 02:25 | EPA 3050B   | 1,6010C           | AB      |
| Cadmium, Total                      | 0.158  | J         | mg/kg | 0.464 | 0.046 | 1               | 06/12/17 20:08 | 06/16/17 02:25 | EPA 3050B   | 1,6010C           | AB      |
| Chromium, Total                     | 15.3   |           | mg/kg | 0.464 | 0.045 | 1               | 06/12/17 20:08 | 06/16/17 02:25 | EPA 3050B   | 1,6010C           | AB      |
| Lead, Total                         | 18.6   |           | mg/kg | 2.32  | 0.124 | 1               | 06/12/17 20:08 | 06/16/17 02:25 | EPA 3050B   | 1,6010C           | AB      |
| Mercury, Total                      | 0.02   | J         | mg/kg | 0.08  | 0.02  | 1               | 06/13/17 08:20 | 06/13/17 10:56 | EPA 7471B   | 1,7471B           | BV      |
| Selenium, Total                     | 0.869  | J         | mg/kg | 0.929 | 0.120 | 1               | 06/12/17 20:08 | 06/16/17 02:25 | EPA 3050B   | 1,6010C           | AB      |
| Silver, Total                       | ND     |           | mg/kg | 0.464 | 0.131 | 1               | 06/12/17 20:08 | 06/16/17 02:25 | EPA 3050B   | 1,6010C           | AB      |



Project Name: 11075 WALDEN AVENUE

Lab Number: L1719393

Project Number: 2171362

Report Date: 06/16/17

## Method Blank Analysis Batch Quality Control

| Parameter  | Result | Qualifier | Units | RL    | MDL   | Dilution<br>Factor | Date<br>Prepared | Date<br>Analyzed | Analytical<br>Method | Analyst |
|--|--------|-----------|-------|-------|-------|--------------------|------------------|------------------|----------------------|---------|
| Total Metals - Mansfield Lab for sample(s): 01-02,08-09 Batch: WG1012104-1 |        |           |       |       |       |                    |                  |                  |                      |         |
| Arsenic, Total   | ND     |           | mg/kg | 0.400 | 0.083 | 1                  | 06/12/17 20:08   | 06/16/17 01:07   | 1,6010C              | AB      |
| Barium, Total  | 0.128  | J         | mg/kg | 0.400 | 0.070 | 1                  | 06/12/17 20:08   | 06/16/17 01:07   | 1,6010C              | AB      |
| Cadmium, Total   | ND     |           | mg/kg | 0.400 | 0.039 | 1                  | 06/12/17 20:08   | 06/16/17 01:07   | 1,6010C              | AB      |
| Chromium, Total  | ND     |           | mg/kg | 0.400 | 0.038 | 1                  | 06/12/17 20:08   | 06/16/17 01:07   | 1,6010C              | AB      |
| Lead, Total  | ND     |           | mg/kg | 2.00  | 0.107 | 1                  | 06/12/17 20:08   | 06/16/17 01:07   | 1,6010C              | AB      |
| Selenium, Total  | ND     |           | mg/kg | 0.800 | 0.103 | 1                  | 06/12/17 20:08   | 06/16/17 01:07   | 1,6010C              | AB      |
| Silver, Total  | ND     |           | mg/kg | 0.400 | 0.113 | 1                  | 06/12/17 20:08   | 06/16/17 01:07   | 1,6010C              | AB      |

### Prep Information

Digestion Method: EPA 3050B

| Parameter  | Result | Qualifier | Units | RL   | MDL  | Dilution<br>Factor | Date<br>Prepared | Date<br>Analyzed | Analytical<br>Method | Analyst |
|--|--------|-----------|-------|------|------|--------------------|------------------|------------------|----------------------|---------|
| Total Metals - Mansfield Lab for sample(s): 01-02,08-09 Batch: WG1012410-1 |        |           |       |      |      |                    |                  |                  |                      |         |
| Mercury, Total   | ND     |           | mg/kg | 0.08 | 0.02 | 1                  | 06/13/17 08:20   | 06/13/17 10:20   | 1,7471B              | BV      |

### Prep Information

Digestion Method: EPA 7471B

## Lab Control Sample Analysis

Batch Quality Control

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

| Parameter   | LCS       |      | LCSD      |      | %Recovery |      | RPD | Qual | RPD Limits |
|---|-----------|------|-----------|------|-----------|------|-----|------|------------|
|   | %Recovery | Qual | %Recovery | Qual | Limits    | Qual |     |      |            |
| <b>Total Metals - Mansfield Lab</b> Associated sample(s): 01-02,08-09 Batch: WG1012104-2 SRM Lot Number: D093-540 |           |      |           |      |           |      |     |      |            |
| Arsenic, Total  | 105       | -    | -         | -    | 70-130    | -    | -   | -    | -          |
| Barium, Total   | 91        | -    | -         | -    | 83-117    | -    | -   | -    | -          |
| Cadmium, Total  | 93        | -    | -         | -    | 83-117    | -    | -   | -    | -          |
| Chromium, Total   | 94        | -    | -         | -    | 80-120    | -    | -   | -    | -          |
| Lead, Total   | 95        | -    | -         | -    | 82-117    | -    | -   | -    | -          |
| Selenium, Total   | 93        | -    | -         | -    | 78-122    | -    | -   | -    | -          |
| Silver, Total   | 97        | -    | -         | -    | 76-124    | -    | -   | -    | -          |
| <b>Total Metals - Mansfield Lab</b> Associated sample(s): 01-02,08-09 Batch: WG1012410-2 SRM Lot Number: D093-540 |           |      |           |      |           |      |     |      |            |
| Mercury, Total  | 104       | -    | -         | -    | 72-128    | -    | -   | -    | -          |



**Matrix Spike Analysis**  
Batch Quality Control

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

| Parameter | Native Sample | MS Added | MS Found | MS %Recovery | MSD Found | MSD %Recovery | MSD Qual | Recovery Limits | RPD Qual | RPD Limits |
|-----------|---------------|----------|----------|--------------|-----------|---------------|----------|-----------------|----------|------------|
|-----------|---------------|----------|----------|--------------|-----------|---------------|----------|-----------------|----------|------------|

Total Metals - Mansfield Lab Associated sample(s): 01-02,08-09 QC Batch ID: WG1012104-3 QC Sample: L1719284-01 Client ID: MS Sample

|                 |      |      |      |     |   |   |   |        |   |    |
|-----------------|------|------|------|-----|---|---|---|--------|---|----|
| Arsenic, Total  | 3.17 | 10.1 | 13.8 | 105 | - | - | - | 75-125 | - | 20 |
| Barium, Total   | 85.4 | 169  | 269  | 109 | - | - | - | 75-125 | - | 20 |
| Cadmium, Total  | ND   | 4.31 | 3.78 | 88  | - | - | - | 75-125 | - | 20 |
| Chromium, Total | 5.86 | 16.9 | 25.3 | 115 | - | - | - | 75-125 | - | 20 |
| Lead, Total     | 52.4 | 43.1 | 156  | 240 | Q | - | - | 75-125 | - | 20 |
| Selenium, Total | ND   | 10.1 | 10.5 | 104 | - | - | - | 75-125 | - | 20 |
| Silver, Total   | ND   | 25.3 | 27.1 | 107 | - | - | - | 75-125 | - | 20 |

Total Metals - Mansfield Lab Associated sample(s): 01-02,08-09 QC Batch ID: WG1012410-3 QC Sample: L1719497-04 Client ID: MS Sample

|                |    |       |      |     |   |      |     |   |        |   |
|----------------|----|-------|------|-----|---|------|-----|---|--------|---|
| Mercury, Total | ND | 0.138 | 0.17 | 124 | Q | 0.17 | 121 | Q | 80-120 | 0 |
|----------------|----|-------|------|-----|---|------|-----|---|--------|---|





## Lab Duplicate Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter   | Native Sample | Duplicate Sample | Units | RPD | Qual | RPD Limits |
|---|---------------|------------------|-------|-----|------|------------|
| <b>Total Metals - Mansfield Lab Associated sample(s): 01-02,08-09 OC Batch ID: WG1012104-4 OC Sample: L1719284-01 Client ID: DUP Sample</b> |               |                  |       |     |      |            |
| Arsenic, Total  | 3.17          | 4.57             | mg/kg | 36  | Q    | 20         |
| Barium, Total   | 85.4          | 88.3             | mg/kg | 3   |      | 20         |
| Cadmium, Total  | ND            | ND               | mg/kg | NC  |      | 20         |
| Chromium, Total   | 5.86          | 7.42             | mg/kg | 23  | Q    | 20         |
| Lead, Total   | 52.4          | 60.3             | mg/kg | 14  |      | 20         |
| Selenium, Total   | ND            | 0.313J           | mg/kg | NC  |      | 20         |
| Silver, Total   | ND            | ND               | mg/kg | NC  |      | 20         |



# INORGANICS & MISCELLANEOUS

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

SAMPLE RESULTS

Lab ID: L1719393-01  
 Client ID: SB-1D0.31  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/08/17 09:00  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution Factor | Date Prepared | Date Analyzed  | Analytical Method | Analyst |
|--|--------|-----------|-------|-------|-----|-----------------|---------------|----------------|-------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                 |               |                |                   |         |
| Solids, Total                              | 90.7   |           | %     | 0.100 | NA  | 1               | -             | 06/10/17 13:32 | 121,2540G         | RI      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

SAMPLE RESULTS

Lab ID: L1719393-02  
 Client ID: SB-2D12  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/08/17 10:15  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution Factor | Date Prepared | Date Analyzed  | Analytical Method | Analyst |
|--|--------|-----------|-------|-------|-----|-----------------|---------------|----------------|-------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                 |               |                |                   |         |
| Solids, Total                              | 89.8   |           | %     | 0.100 | NA  | 1               | -             | 06/10/17 13:32 | 121,2540G         | RI      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

## SAMPLE RESULTS

Lab ID: L1719393-03  
 Client ID: SB-3D910  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/08/17 11:15  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                           | Result | Qualifier | Units | RL    | MDL | Dilution Factor | Date Prepared | Date Analyzed  | Analytical Method | Analyst |
|-------------------------------------|--------|-----------|-------|-------|-----|-----------------|---------------|----------------|-------------------|---------|
| General Chemistry - Westborough Lab |        |           |       |       |     |                 |               |                |                   |         |
| Solids, Total                       | 89.1   |           | %     | 0.100 | NA  | 1               | -             | 06/10/17 13:32 | 121,2540G         | RI      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

## SAMPLE RESULTS

Lab ID: L1719393-04  
 Client ID: SB-4D56  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/08/17 12:15  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution<br>Factor | Date<br>Prepared | Date<br>Analyzed | Analytical<br>Method | Analyst |
|--|--------|-----------|-------|-------|-----|--------------------|------------------|------------------|----------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                    |                  |                  |                      |         |
| Solids, Total                              | 88.7   |           | %     | 0.100 | NA  | 1                  | -                | 06/10/17 13:32   | 121,2540G            | RI      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

SAMPLE RESULTS

Lab ID: L1719393-05  
 Client ID: SB-6D1011  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/08/17 15:00  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution Factor | Date Prepared | Date Analyzed  | Analytical Method | Analyst |
|--|--------|-----------|-------|-------|-----|-----------------|---------------|----------------|-------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                 |               |                |                   |         |
| Solids, Total                              | 89.9   |           | %     | 0.100 | NA  | 1               | -             | 06/10/17 13:32 | 121,2540G         | RI      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

## SAMPLE RESULTS

Lab ID: L1719393-06  
 Client ID: SB-7D45  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/08/17 17:00  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution<br>Factor | Date<br>Prepared | Date<br>Analyzed | Analytical<br>Method | Analyst |
|--|--------|-----------|-------|-------|-----|--------------------|------------------|------------------|----------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                    |                  |                  |                      |         |
| Solids, Total                              | 88.6   |           | %     | 0.100 | NA  | 1                  | -                | 06/10/17 13:32   | 121,2540G            | RI      |





Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

## SAMPLE RESULTS

Lab ID: L1719393-07  
 Client ID: SB-8D23  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/08/17 17:30  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution<br>Factor | Date<br>Prepared | Date<br>Analyzed | Analytical<br>Method | Analyst |
|--|--------|-----------|-------|-------|-----|--------------------|------------------|------------------|----------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                    |                  |                  |                      |         |
| Solids, Total                              | 83.1   |           | %     | 0.100 | NA  | 1                  | -                | 06/10/17 13:32   | 121,2540G            | RI      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

SAMPLE RESULTS

Lab ID: L1719393-08  
 Client ID: SB-11D12  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/09/17 08:15  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution Factor | Date Prepared | Date Analyzed  | Analytical Method | Analyst |
|--|--------|-----------|-------|-------|-----|-----------------|---------------|----------------|-------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                 |               |                |                   |         |
| Solids, Total                              | 92.6   |           | %     | 0.100 | NA  | 1               | -             | 06/10/17 13:32 | 121,2540G         | RI      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

SAMPLE RESULTS

Lab ID: L1719393-09  
 Client ID: SB-12D0.61  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/09/17 08:45  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution Factor | Date Prepared | Date Analyzed  | Analytical Method | Analyst |
|--|--------|-----------|-------|-------|-----|-----------------|---------------|----------------|-------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                 |               |                |                   |         |
| Solids, Total                              | 83.3   |           | %     | 0.100 | NA  | 1               | -             | 06/10/17 13:32 | 121,2540G         | RI      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

SAMPLE RESULTS

Lab ID: L1719393-10  
 Client ID: SB-13AD23  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/09/17 11:00  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution Factor | Date Prepared | Date Analyzed  | Analytical Method | Analyst |
|--|--------|-----------|-------|-------|-----|-----------------|---------------|----------------|-------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                 |               |                |                   |         |
| Solids, Total                              | 83.9   |           | %     | 0.100 | NA  | 1               | -             | 06/10/17 13:32 | 121,2540G         | RI      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

## SAMPLE RESULTS

Lab ID: L1719393-11  
 Client ID: SB-14D89  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/09/17 12:30  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution Factor | Date Prepared | Date Analyzed  | Analytical Method | Analyst |
|--|--------|-----------|-------|-------|-----|-----------------|---------------|----------------|-------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                 |               |                |                   |         |
| Solids, Total                              | 87.3   |           | %     | 0.100 | NA  | 1               | -             | 06/10/17 13:32 | 121,2540G         | RI      |



Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

## SAMPLE RESULTS

Lab ID: L1719393-12  
 Client ID: SB-16D12  
 Sample Location: ALDEN, NY 14004  
 Matrix: Soil

Date Collected: 06/09/17 13:50  
 Date Received: 06/09/17  
 Field Prep: Not Specified

| Parameter                                  | Result | Qualifier | Units | RL    | MDL | Dilution<br>Factor | Date<br>Prepared | Date<br>Analyzed | Analytical<br>Method | Analyst |
|--|--------|-----------|-------|-------|-----|--------------------|------------------|------------------|----------------------|---------|
| <b>General Chemistry - Westborough Lab</b> |        |           |       |       |     |                    |                  |                  |                      |         |
| Solids, Total                              | 87.2   |           | %     | 0.100 | NA  | 1                  | -                | 06/10/17 13:32   | 121,2540G            | RI      |



## Lab Duplicate Analysis

Batch Quality Control

Project Name: 11075 WALDEN AVENUE  
 Project Number: 2171362

Lab Number: L1719393  
 Report Date: 06/16/17

| Parameter  | Native Sample | Duplicate Sample | Units | RPD | Qual | RPD Limits |
|--|---------------|------------------|-------|-----|------|------------|
| General Chemistry - Westborough Lab Associated sample(s): 01-12 OC Batch ID: WG1011890-1 OC Sample: L1719393-02 Client ID: SB-2D12 |               |                  |       |     |      |            |
| Solids, Total  | 89.8          | 89.1             | %     | 1   |      | 20         |



Serial\_No:06161716:42  
**Lab Number:** L1719393  
**Report Date:** 06/16/17

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Sample Receipt and Container Information**

Were project specific reporting limits specified? YES

**Cooler Information**  
**Cooler** A  
**Custody Seal** Absent

| <b>Container Information</b> |  | <b>Initial pH</b> | <b>Final pH</b> | <b>Temp deg C</b> | <b>Pres</b> | <b>Seal</b> | <b>Frozen Date/Time</b> | <b>Analysis(*)</b>  |
|------------------------------|--|-------------------|-----------------|-------------------|-------------|-------------|-------------------------|---|
| <b>Container ID</b>          | <b>Container Type</b>                  | <b>Cooler</b>     | <b>pH</b>       | <b>deg C</b>      | <b>C</b>    | <b>Pres</b> | <b>Date/Time</b>        | <b>Analysis(*)</b>  |
| L1719393-01A                 | Vial MeOH preserved                    | A                 | NA              | 2.6               | Y           | Y           |                         | NYTCL-8260HLW-R2(14)  |
| L1719393-01B                 | Vial water preserved                   | A                 | NA              | 2.6               | Y           | Y           | 10-JUN-17 06:54         | NYTCL-8260HLW-R2(14)  |
| L1719393-01C                 | Vial water preserved                   | A                 | NA              | 2.6               | Y           | Y           | 10-JUN-17 06:54         | NYTCL-8260HLW-R2(14)  |
| L1719393-01D                 | Plastic 2oz unpreserved for TS         | A                 | NA              | 2.6               | Y           | Y           |                         | TS(7)   |
| L1719393-01E                 | Metals Only-Glass 60mL/2oz unpreserved | A                 | NA              | 2.6               | Y           | Y           |                         | AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),PB-TI(180),SE-TI(180),HG-T(28),CD-TI(180) |
| L1719393-02A                 | Glass 60mL/2oz unpreserved             | A                 | NA              | 2.6               | Y           | Y           |                         | TS(7)   |
| L1719393-02B                 | Glass 60ml unpreserved split           | A                 | NA              | 2.6               | Y           | Y           |                         | AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),PB-TI(180),SE-TI(180),HG-T(28),CD-TI(180) |
| L1719393-03A                 | Vial MeOH preserved                    | A                 | NA              | 2.6               | Y           | Y           |                         | NYTCL-8260HLW-R2(14)  |
| L1719393-03B                 | Vial water preserved                   | A                 | NA              | 2.6               | Y           | Y           | 10-JUN-17 06:54         | NYTCL-8260HLW-R2(14)  |
| L1719393-03C                 | Vial water preserved                   | A                 | NA              | 2.6               | Y           | Y           | 10-JUN-17 06:54         | NYTCL-8260HLW-R2(14)  |
| L1719393-03D                 | Plastic 2oz unpreserved for TS         | A                 | NA              | 2.6               | Y           | Y           |                         | TS(7)   |
| L1719393-04A                 | Vial MeOH preserved                    | A                 | NA              | 2.6               | Y           | Y           |                         | NYTCL-8260HLW-R2(14)  |
| L1719393-04B                 | Vial water preserved                   | A                 | NA              | 2.6               | Y           | Y           | 10-JUN-17 06:54         | NYTCL-8260HLW-R2(14)  |
| L1719393-04C                 | Vial water preserved                   | A                 | NA              | 2.6               | Y           | Y           | 10-JUN-17 06:54         | NYTCL-8260HLW-R2(14)  |
| L1719393-04D                 | Plastic 2oz unpreserved for TS         | A                 | NA              | 2.6               | Y           | Y           |                         | TS(7)   |
| L1719393-05A                 | Vial MeOH preserved                    | A                 | NA              | 2.6               | Y           | Y           |                         | NYTCL-8260HLW-R2(14)  |
| L1719393-05B                 | Vial water preserved                   | A                 | NA              | 2.6               | Y           | Y           | 10-JUN-17 06:54         | NYTCL-8260HLW-R2(14)  |
| L1719393-05C                 | Vial water preserved                   | A                 | NA              | 2.6               | Y           | Y           | 10-JUN-17 06:54         | NYTCL-8260HLW-R2(14)  |
| L1719393-05D                 | Plastic 2oz unpreserved for TS         | A                 | NA              | 2.6               | Y           | Y           |                         | TS(7)   |
| L1719393-06A                 | Vial MeOH preserved                    | A                 | NA              | 2.6               | Y           | Y           |                         | NYTCL-8260HLW-R2(14)  |
| L1719393-06B                 | Vial water preserved                   | A                 | NA              | 2.6               | Y           | Y           | 10-JUN-17 06:54         | NYTCL-8260HLW-R2(14)  |

Page 68 of 75 \*Values in parentheses indicate holding time in days





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**Lab Number:** L1719393  
**Report Date:** 06/16/17

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

| <b>Container Information</b> |                                |               | <b>Initial</b> |           |              | <b>Final</b> |             |                  | <b>Frozen</b> |             |   | <b>Analysis(*)</b>  |
|------------------------------|--------------------------------|---------------|----------------|-----------|--------------|--------------|-------------|------------------|---------------|-------------|---|---|
| <b>Container ID</b>          | <b>Container Type</b>          | <b>Cooler</b> | <b>pH</b>      | <b>pH</b> | <b>deg C</b> | <b>Pres</b>  | <b>Seal</b> | <b>Date/Time</b> | <b>Temp</b>   | <b>Seal</b> | <b>Analysis(*)</b>  |   |
| L1719393-06C                 | Vial water preserved           | A             | NA             | NA        | 2.6          | Y            | Absent      | 10-JUN-17 06:54  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-06D                 | Plastic 2oz unpreserved for TS | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | TS(7)   | TS(7)   |
| L1719393-07A                 | Vial MeOH preserved            | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | NYTCL-8260HLW-R2(14),NYTCL-8260H-R2(14)   | NYTCL-8260HLW-R2(14),NYTCL-8260H-R2(14)   |
| L1719393-07B                 | Vial water preserved           | A             | NA             | NA        | 2.6          | Y            | Absent      | 10-JUN-17 06:54  | 2.6           | Y           | NYTCL-8260HLW-R2(14),NYTCL-8260H-R2(14)   | NYTCL-8260HLW-R2(14),NYTCL-8260H-R2(14)   |
| L1719393-07C                 | Vial water preserved           | A             | NA             | NA        | 2.6          | Y            | Absent      | 10-JUN-17 06:54  | 2.6           | Y           | NYTCL-8260HLW-R2(14),NYTCL-8260H-R2(14)   | NYTCL-8260HLW-R2(14),NYTCL-8260H-R2(14)   |
| L1719393-07D                 | Plastic 2oz unpreserved for TS | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | TS(7)   | TS(7)   |
| L1719393-08A                 | Glass 60mL/2oz unpreserved     | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),PB-TI(180),SE-TI(180),HG-T(28),CD-TI(180) | AS-TI(180),BA-TI(180),AG-TI(180),CR-TI(180),PB-TI(180),SE-TI(180),HG-T(28),CD-TI(180) |
| L1719393-08B                 | Glass 60ml unpreserved split   | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | TS(7)   | TS(7)   |
| L1719393-09A                 | Glass 60mL/2oz unpreserved     | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-09B                 | Glass 60ml unpreserved split   | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-10A                 | Vial MeOH preserved            | A             | NA             | NA        | 2.6          | Y            | Absent      | 10-JUN-17 06:54  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-10B                 | Vial water preserved           | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | TS(7)   | TS(7)   |
| L1719393-10C                 | Vial water preserved           | A             | NA             | NA        | 2.6          | Y            | Absent      | 10-JUN-17 06:54  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-10D                 | Plastic 2oz unpreserved for TS | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-11A                 | Vial MeOH preserved            | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-11B                 | Vial water preserved           | A             | NA             | NA        | 2.6          | Y            | Absent      | 10-JUN-17 06:54  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-11C                 | Vial water preserved           | A             | NA             | NA        | 2.6          | Y            | Absent      | 10-JUN-17 06:54  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-11D                 | Plastic 2oz unpreserved for TS | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | TS(7)   | TS(7)   |
| L1719393-12A                 | Vial MeOH preserved            | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-12B                 | Vial water preserved           | A             | NA             | NA        | 2.6          | Y            | Absent      | 10-JUN-17 06:54  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-12C                 | Vial water preserved           | A             | NA             | NA        | 2.6          | Y            | Absent      | 10-JUN-17 06:54  | 2.6           | Y           | NYTCL-8260HLW-R2(14)  | NYTCL-8260HLW-R2(14)  |
| L1719393-12D                 | Plastic 2oz unpreserved for TS | A             | NA             | NA        | 2.6          | Y            | Absent      |                  | 2.6           | Y           | TS(7)   | TS(7)   |



**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

## GLOSSARY

### Acronyms

|          |   |
|----------|---|
| EDL      | - Estimated Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The EDL includes any adjustments from dilutions, concentrations or moisture content, where applicable. The use of EDLs is specific to the analysis of PAHs using Solid-Phase Microextraction (SPME).                        |
| EPA      | - Environmental Protection Agency.  |
| LCS      | - Laboratory Control Sample: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.   |
| LCSD     | - Laboratory Control Sample Duplicate: Refer to LCS.  |
| LFB      | - Laboratory Fortified Blank: A sample matrix, free from the analytes of interest, spiked with verified known amounts of analytes or a material containing known and verified amounts of analytes.  |
| MDL      | - Method Detection Limit: This value represents the level to which target analyte concentrations are reported as estimated values, when those target analyte concentrations are quantified below the reporting limit (RL). The MDL includes any adjustments from dilutions, concentrations or moisture content, where applicable.   |
| MS       | - Matrix Spike Sample: A sample prepared by adding a known mass of target analyte to a specified amount of matrix sample for which an independent estimate of target analyte concentration is available.  |
| MSD      | - Matrix Spike Sample Duplicate: Refer to MS.   |
| NA       | - Not Applicable.   |
| NC       | - Not Calculated: Term is utilized when one or more of the results utilized in the calculation are non-detect at the parameter's reporting unit.  |
| NDPA/DPA | - N-Nitrosodiphenylamine/Diphenylamine.   |
| NI       | - Not Ignitable.  |
| NP       | - Non-Plastic: Term is utilized for the analysis of Atterberg Limits in soil.   |
| RL       | - Reporting Limit: The value at which an instrument can accurately measure an analyte at a specific concentration. The RL includes any adjustments from dilutions, concentrations or moisture content, where applicable.  |
| RPD      | - Relative Percent Difference: The results from matrix and/or matrix spike duplicates are primarily designed to assess the precision of analytical results in a given matrix and are expressed as relative percent difference (RPD). Values which are less than five times the reporting limit for any individual parameter are evaluated by utilizing the absolute difference between the values; although the RPD value will be provided in the report. |
| SRM      | - Standard Reference Material: A reference sample of a known or certified value that is of the same or similar matrix as the associated field samples.  |
| STLP     | - Semi-dynamic Tank Leaching Procedure per EPA Method 1315.   |
| TIC      | - Tentatively Identified Compound: A compound that has been identified to be present and is not part of the target compound list (TCL) for the method and/or program. All TICs are qualitatively identified and reported as estimated concentrations.   |

### Footnotes

- 1 - The reference for this analyte should be considered modified since this analyte is absent from the target analyte list of the original method.

### Terms

**Analytical Method:** Both the document from which the method originates and the analytical reference method. (Example: EPA 8260B is shown as 1,8260B.) The codes for the reference method documents are provided in the References section of the Addendum.

**Final pH:** As it pertains to Sample Receipt & Container Information section of the report, Final pH reflects pH of container determined after adjustment at the laboratory, if applicable. If no adjustment required, value reflects Initial pH.

**Frozen Date/Time:** With respect to Volatile Organics in soil, Frozen Date/Time reflects the date/time at which associated Reagent Water-preserved vials were initially frozen. Note: If frozen date/time is beyond 48 hours from sample collection, value will be reflected in 'bold'.

**Initial pH:** As it pertains to Sample Receipt & Container Information section of the report, Initial pH reflects pH of container determined upon receipt, if applicable.

**Total:** With respect to Organic analyses, a 'Total' result is defined as the summation of results for individual isomers or Aroclors. If a 'Total' result is requested, the results of its individual components will also be reported. This is applicable to 'Total' results for methods 8260, 8081 and 8082.

### Data Qualifiers

- A - Spectra identified as "Aldol Condensation Product".  
 B - The analyte was detected above the reporting limit in the associated method blank. Flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For MCP-related

Report Format: DU Report with 'J' Qualifiers



**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

#### Data Qualifiers

projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank. For DOD-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte at less than ten times (10x) the concentration found in the blank AND the analyte was detected above one-half the reporting limit (or above the reporting limit for common lab contaminants) in the associated method blank. For NJ-Air-related projects, flag only applies to associated field samples that have detectable concentrations of the analyte above the reporting limit. For NJ-related projects (excluding Air), flag only applies to associated field samples that have detectable concentrations of the analyte, which was detected above the reporting limit in the associated method blank or above five times the reporting limit for common lab contaminants (Phthalates, Acetone, Methylene Chloride, 2-Butanone).

- C - Co-elution: The target analyte co-elutes with a known lab standard (i.e. surrogate, internal standards, etc.) for co-extracted analyses.
- D - Concentration of analyte was quantified from diluted analysis. Flag only applies to field samples that have detectable concentrations of the analyte.
- E - Concentration of analyte exceeds the range of the calibration curve and/or linear range of the instrument.
- G - The concentration may be biased high due to matrix interferences (i.e. co-elution) with non-target compound(s). The result should be considered estimated.
- H - The analysis of pH was performed beyond the regulatory-required holding time of 15 minutes from the time of sample collection.
- I - The lower value for the two columns has been reported due to obvious interference.
- M - Reporting Limit (RL) exceeds the MCP CAM Reporting Limit for this analyte.
- NJ - Presumptive evidence of compound. This represents an estimated concentration for Tentatively Identified Compounds (TICs), where the identification is based on a mass spectral library search.
- P - The RPD between the results for the two columns exceeds the method-specified criteria.
- Q - The quality control sample exceeds the associated acceptance criteria. For DOD-related projects, LCS and/or Continuing Calibration Standard exceedences are also qualified on all associated sample results. Note: This flag is not applicable for matrix spike recoveries when the sample concentration is greater than 4x the spike added or for batch duplicate RPD when the sample concentrations are less than 5x the RL. (Metals only.)
- R - Analytical results are from sample re-analysis.
- RE - Analytical results are from sample re-extraction.
- S - Analytical results are from modified screening analysis.
- J - Estimated value. The Target analyte concentration is below the quantitation limit (RL), but above the Method Detection Limit (MDL) or Estimated Detection Limit (EDL) for SPME-related analyses. This represents an estimated concentration for Tentatively Identified Compounds (TICs).
- ND - Not detected at the method detection limit (MDL) for the sample, or estimated detection limit (EDL) for SPME-related analyses.

**Project Name:** 11075 WALDEN AVENUE  
**Project Number:** 2171362

**Lab Number:** L1719393  
**Report Date:** 06/16/17

## REFERENCES

- 1 Test Methods for Evaluating Solid Waste: Physical/Chemical Methods. EPA SW-846. Third Edition. Updates I - IV, 2007.
- 121 Standard Methods for the Examination of Water and Wastewater. APHA-AWWA-WEF. Standard Methods Online.

## LIMITATION OF LIABILITIES

Alpha Analytical performs services with reasonable care and diligence normal to the analytical testing laboratory industry. In the event of an error, the sole and exclusive responsibility of Alpha Analytical shall be to re-perform the work at it's own expense. In no event shall Alpha Analytical be held liable for any incidental, consequential or special damages, including but not limited to, damages in any way connected with the use of, interpretation of, information or analysis provided by Alpha Analytical.

We strongly urge our clients to comply with EPA protocol regarding sample volume, preservation, cooling, containers, sampling procedures, holding time and splitting of samples in the field.



## Certification Information

The following analytes are not included in our Primary NELAP Scope of Accreditation:

### Westborough Facility

**EPA 624:** m/p-xylene, o-xylene

**EPA 8260C:** NPW: 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene, Azobenzene; SCM: Iodomethane (methyl iodide), Methyl methacrylate, 1,2,4,5-Tetramethylbenzene; 4-Ethyltoluene.

**EPA 8270D:** NPW: Dimethylnaphthalene, 1,4-Diphenylhydrazine; SCM: Dimethylnaphthalene, 1,4-Diphenylhydrazine.

**EPA 300:** DW: Bromide

**EPA 6860:** NPW and SCM: Perchlorate

**EPA 9010:** NPW and SCM: Amenable Cyanide Distillation

**EPA 9012B:** NPW: Total Cyanide

**EPA 9050A:** NPW: Specific Conductance

**SM3500:** NPW: Ferrous Iron

**SM4500:** NPW: Amenable Cyanide, Dissolved Oxygen; SCM: Total Phosphorus, TKN, NO<sub>2</sub>, NO<sub>3</sub>.

**SM5310C:** DW: Dissolved Organic Carbon

### Mansfield Facility

**SM 2540D:** TSS

**EPA 3005A** NPW

**EPA 8082A:** NPW: PCB: 1, 5, 31, 87, 101, 110, 141, 151, 153, 180, 183, 187.

**EPA TO-15:** Halothane, 2,4,4-Trimethyl-2-pentene, 2,4,4-Trimethyl-1-pentene, Thiophene, 2-Methylthiophene,

3-Methylthiophene, 2-Ethylthiophene, 1,2,3-Trimethylbenzene, Indan, Indene, 1,2,4,5-Tetramethylbenzene, Benzothiophene, 1-Methylnaphthalene.

**Biological Tissue Matrix:** EPA 3050B

The following analytes are included in our Massachusetts DEP Scope of Accreditation

### Westborough Facility:

#### Drinking Water

**EPA 300.0:** Nitrate-N, Fluoride, Sulfate; **EPA 353.2:** Nitrate-N, Nitrite-N; **SM4500NO3-F:** Nitrate-N, Nitrite-N; **SM4500F-C, SM4500CN-CE, EPA 180.1, SM2130B, SM4500CI-D, SM2320B, SM2540C, SM4500H-B**

**EPA 332:** Perchlorate; **EPA 524.2:** THMs and VOCs; **EPA 504.1:** EDB, DBCP.

**Microbiology:** **SM9215B; SM9223-P/A, SM9223B-Colilert-QT, SM9222D.**

#### Non-Potable Water

**SM4500H,B, EPA 120.1, SM2510B, SM2540C, SM2320B, SM4500CL-E, SM4500F-BC, SM4500NH3-BH, EPA 350.1:** Ammonia-N, **LACHAT 10-107-06-1-B:** Ammonia-N, **SM4500NO3-F, EPA 353.2:** Nitrate-N, **EPA 351.1, SM4500P-E, SM4500P-B, E, SM4500SO4-E, SM5220D, EPA 410.4, SM5210B, SM5310C, SM4500CL-D, EPA 1664, EPA 420.1, SM4500-CN-CE, SM2540D.**

**EPA 624:** Volatile Halocarbons & Aromatics,

**EPA 608:** Chlordane, Toxaphene, Aldrin, alpha-BHC, beta-BHC, gamma-BHC, delta-BHC, Dieldrin, DDD, DDE, DDT, Endosulfan I, Endosulfan II, Endosulfan sulfate, Endrin, Endrin Aldehyde, Heptachlor, Heptachlor Epoxide, PCBs

**EPA 625:** SVOC (Acid/Base/Neutral Extractables), **EPA 600/4-81-045:** PCB-Oil.

**Microbiology:** **SM9223B-Colilert-QT; Enterolert-QT, SM9221E.**

### Mansfield Facility:

#### Drinking Water

**EPA 200.7:** Ba, Be, Cd, Cr, Cu, Ni, Na, Ca. **EPA 200.8:** Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Ni, Se, TL. **EPA 245.1 Hg.**

#### Non-Potable Water

**EPA 200.7:** Al, Sb, As, Be, Cd, Ca, Cr, Co, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Se, Ag, Na, Sr, TL, Ti, V, Zn.

**EPA 200.8:** Al, Sb, As, Be, Cd, Cr, Cu, Pb, Mn, Ni, Se, Ag, TL, Zn.

**EPA 245.1 Hg.**

**SM2340B**

For a complete listing of analytes and methods, please contact your Alpha Project Manager.

**NEW YORK CHAIN OF CUSTODY**  
 Westborough, MA 01581  
 8 Walkup Dr.  
 TEL: 508-898-9220  
 FAX: 508-898-9193

**Service Centers**  
 Mahwah, NJ 07430: 35 Whitney Rd, Suite 5  
 Albany, NY 12205: 14 Walker Way  
 Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

**Client Information**  
 Client: Albula Associates  
 Address: 800 Pearl Street, Buffalo, NY 14202  
 Phone: 716-710-2088  
 Fax: 716-551-6281  
 Email: jlabombardi@albula.com

**Project Information**  
 Project Name: 11075 Warden Avenue  
 Project Location: Albion, NY 14004  
 Project # 2-171362  
 (Use Project name as Project #)   
 Project Manager: Adam Zebrowski  
 ALPHAQuote #: \_\_\_\_\_  
 Turn-Around Time: \_\_\_\_\_  
 Standard  Due Date: \_\_\_\_\_  
 Rush (only if pre approved)  # of Days: \_\_\_\_\_

**Disposal Site Information**  
 Please identify below location of applicable disposal facilities.  
 Disposal Facility: \_\_\_\_\_  
 NJ  NY  
 Other: \_\_\_\_\_

**Other project specific requirements/comments:**  
 Please specify Metals or TAL.

| ALPHA Lab ID<br>(Lab Use Only) | Sample ID  | Collection |      | Sample Matrix | Sampler's Initials | ANALYSIS | Sample Filtration  | Sample Specific Comments |
|--------------------------------|------------|------------|------|---------------|--------------------|----------|--|--------------------------|
|                                |            | Date       | Time |               |                    |          |  |                          |
| 19993-01                       | SB-1D0-31  | 6/8/17     | 900  | Soil          | JLD                | X        | <input type="checkbox"/> Done<br><input type="checkbox"/> Lab to do<br><input type="checkbox"/> Preservation<br><input type="checkbox"/> Lab to do |                          |
| -02                            | SB-2D12    | 6/8/17     | 1015 | Soil          | JLD                | X        |  |                          |
| -03                            | SB-3D910   | 6/8/17     | 1115 | Soil          | JLD                | X        |  |                          |
| -04                            | SB-4D56    | 6/8/17     | 1215 | Soil          | JLD                | X        |  |                          |
| -05                            | SB-6D1011  | 6/8/17     | 1500 | Soil          | JLD                | X        |  |                          |
| -06                            | SB-7D45    | 6/8/17     | 1700 | Soil          | JLD                | X        |  |                          |
| -07                            | SB-8D23    | 6/8/17     | 1730 | Soil          | JLD                | X        |  |                          |
| -08                            | SB-11D12   | 6/9/17     | 815  | Soil          | JLD                | X        |  |                          |
| -09                            | SB-12D0-61 | 6/9/17     | 845  | Soil          | JLD                | X        |  |                          |
| -10                            | SB-13AD23  | 6/9/17     | 1100 | Soil          | JLD                | X        |  |                          |

**Preservative Code:**  
 P = Plastic  
 A = Amber Glass  
 B = HCl  
 C = HNO<sub>3</sub>  
 D = H<sub>2</sub>SO<sub>4</sub>  
 E = NaOH  
 F = MeOH  
 G = NaHSO<sub>4</sub>  
 H = Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>  
 K/E = Zn Ac/NaOH  
 O = Other

**Container Code:**  
 Westboro: Certification No: MA935  
 Mansfield: Certification No: MA015

**Relinquished By:** Jim DeGiacomo 6/9/17 16:05  
**Received By:** Jim DeGiacomo 6/9/17 16:05  
**Date/Time:** 6/9/17 16:05

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHAS TERMS & CONDITIONS. (See reverse side.)

**NEW YORK CHAIN OF CUSTODY**  
 Mansfield, MA 01581  
 8 Walkup Dr.  
 TEL: 508-898-9220 FAX: 508-898-9193

**Service Centers**  
 Mahwah, NJ 07430: 35 Whitney Rd, Suite 5  
 Albany, NY 12205: 14 Walker Way  
 Tonawanda, NY 14150: 275 Cooper Ave, Suite 105

**Client Information**  
 Client: Labelia Associates  
 Address: 800 Bear Street, Buffalo, NY 14202  
 Phone: 716-710-3088  
 Fax: 716-551-6281  
 Email: jdombrowski@labelia.com

**Project Information**  
 Project Name: 11075 Warden Avenue  
 Project Location: Alden, NY 14004  
 Project # 2718102  
 (Use Project name as Project #)

**Project Manager:** Adam Zebrowski  
 ALPHAQuote #: \_\_\_\_\_  
 Turn-Around Time: \_\_\_\_\_  
 Standard  Due Date: \_\_\_\_\_  
 Rush (only if pre approved)  # of Days: \_\_\_\_\_

These samples have been previously analyzed by Alpha

**Other project specific requirements/comments:**

Please specify Metals or TAL.

| ALPHA Lab ID<br>(Lab Use Only) | Sample ID | Collection |      | Sample Matrix | Sampler's Initials | ANALYSIS | Sample Filtration      | Sample Specific Comments |
|--------------------------------|-----------|------------|------|---------------|--------------------|----------|------------------------|--------------------------|
|                                |           | Date       | Time |               |                    |          |                        |                          |
| 19398-11                       | 88-14D89  | 6/9/17     | 1230 | Soil          | JLD                | TC, VOCs | Done                   |                          |
| -12                            | 88-16D12  | 6/9/17     | 1350 | Soil          | JLD                |          | Lab to do Preservation |                          |
| <i>James A. Dombrowski</i>     |           |            |      |               |                    |          |                        |                          |

**Preservative Code:**  
 A = None  
 B = HCl  
 C = HNO<sub>3</sub>  
 D = H<sub>2</sub>SO<sub>4</sub>  
 E = NaOH  
 F = MeOH  
 G = NaHSO<sub>4</sub>  
 H = Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub>  
 K/E = Zn Ac/NaOH  
 O = Other

**Container Code:**  
 P = Plastic  
 A = Amber Glass  
 V = Vial  
 G = Glass  
 B = Bacteria Cup  
 C = Cube  
 O = Other  
 E = Encore  
 D = BOD Bottle

Westboro: Certification No: MA935  
 Mansfield: Certification No: MA015

Relinquished By: James A. Dombrowski Date/Time: 6/9/17 15  
 Received By: Jim Mc Aul Date/Time: 6/9/17 16:05

Container Type: \_\_\_\_\_  
 Preservative: \_\_\_\_\_

Please print clearly, legibly and completely. Samples can not be logged in and turnaround time clock will not start until any ambiguities are resolved. BY EXECUTING THIS COC, THE CLIENT HAS READ AND AGREES TO BE BOUND BY ALPHA'S TERMS & CONDITIONS. (See reverse side.)



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Burlington

30 Community Drive

Suite 11

South Burlington, VT 05403

Tel: (802)660-1990

TestAmerica Job ID: 200-39611-1

Client Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

For:

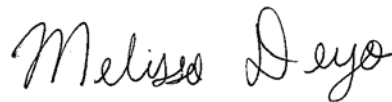
LaBella Associates DPC

300 Pearl Street

Suite 130

Buffalo, New York 14202

Attn: Adam Zebrowski



Authorized for release by:

8/15/2017 2:27:10 PM

Melissa Deyo, Project Manager I

(716)504-9874

[melissa.deyo@testamericainc.com](mailto:melissa.deyo@testamericainc.com)

### LINKS

Review your project  
results through

TotalAccess

Have a Question?



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[www.testamericainc.com](http://www.testamericainc.com)

*The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.*

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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# Definitions/Glossary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Qualifiers

### Air - GC/MS VOA

| Qualifier | Qualifier Description  |
|-----------|--|
| *         | LCS or LCSD is outside acceptance limits.  |
| 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  |
| 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)   |
| MDA            | Minimum Detectable Activity (Radiochemistry)  |
| MDC            | Minimum Detectable Concentration (Radiochemistry)   |
| MDL            | Method Detection Limit  |
| ML             | Minimum Level (Dioxin)  |
| NC             | Not Calculated  |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)  |
| PQL            | Practical Quantitation Limit  |
| 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)   |

# Case Narrative

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

---

**Job ID: 200-39611-1**

---

**Laboratory: TestAmerica Burlington**

---

**Narrative**

**Job Narrative  
200-39611-1**

**Receipt**

The samples were received on 8/5/2017 9:30 AM; the samples arrived in good condition, properly preserved and, where required, on ice.

**Receipt Exceptions**

The container label for the following samples did not match the information listed on the Chain-of-Custody (COC): OD1 (200-39611-5). The Flow controller ID lists <3048>, while the COC and sample tag attached to the sample canister, lists <3408>.

**Air Toxics**

Method(s) TO-15: The laboratory control sample (LCS) for analytical batch 200-119484 recovered outside control limits for the following analytes: Carbon disulfide. These analytes were biased low in the LCS and were not detected in the associated samples; therefore, the data have been reported.

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



# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Client Sample ID: SS1

## Lab Sample ID: 200-39611-1

| Analyte                   | Result | Qualifier | RL   | MDL | Unit    | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|------|-----|---------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene    | 23000  |           | 1200 | 170 | ppb v/v | 5900    |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total | 23000  |           | 2400 | 170 | ppb v/v | 5900    |   | TO-15  | Total/NA  |
| Trichloroethene           | 2500   |           | 1200 | 54  | ppb v/v | 5900    |   | TO-15  | Total/NA  |
| Tetrachloroethene         | 71000  |           | 1200 | 58  | ppb v/v | 5900    |   | TO-15  | Total/NA  |
| Analyte                   | Result | Qualifier | RL   | MDL | Unit    | Dil Fac | D | Method | Prep Type |
| cis-1,2-Dichloroethene    | 91000  |           | 4700 | 680 | ug/m3   | 5900    |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total | 91000  |           | 9400 | 680 | ug/m3   | 5900    |   | TO-15  | Total/NA  |
| Trichloroethene           | 13000  |           | 6300 | 290 | ug/m3   | 5900    |   | TO-15  | Total/NA  |
| Tetrachloroethene         | 480000 |           | 8000 | 390 | ug/m3   | 5900    |   | TO-15  | Total/NA  |

## Client Sample ID: ID1

## Lab Sample ID: 200-39611-2

| Analyte                          | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|------|--------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane          | 0.48   | J         | 0.50 | 0.047  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon 22                         | 2.8    |           | 0.50 | 0.20   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Chloromethane                    | 0.53   |           | 0.50 | 0.16   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Butane                         | 20     |           | 0.50 | 0.046  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane           | 0.23   |           | 0.20 | 0.031  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon TF                         | 0.051  | J         | 0.20 | 0.027  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Acetone                          | 6.4    |           | 5.0  | 1.3    | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol                | 0.38   | J         | 5.0  | 0.13   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide                 | 0.078  | J *       | 0.50 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride               | 0.13   | J         | 0.50 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Hexane                         | 0.55   |           | 0.20 | 0.046  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone              | 0.65   |           | 0.50 | 0.11   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene           | 0.55   |           | 0.20 | 0.029  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total        | 0.55   |           | 0.40 | 0.029  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Cyclohexane                      | 0.063  | J         | 0.20 | 0.045  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride             | 0.063  | J         | 0.20 | 0.011  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane           | 0.052  | J         | 0.20 | 0.043  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Benzene                          | 0.10   | J         | 0.20 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Heptane                        | 0.15   | J         | 0.20 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichloroethene                  | 0.65   |           | 0.20 | 0.0091 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Toluene                          | 0.15   | J         | 0.20 | 0.035  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene                | 2.8    |           | 0.20 | 0.0098 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methyl Butyl Ketone (2-Hexanone) | 0.12   | J         | 0.50 | 0.086  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                       | 0.092  | J         | 0.50 | 0.077  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene, o-                       | 0.044  | J         | 0.20 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene (total)                   | 0.14   | J         | 0.70 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene           | 0.093  | J         | 0.20 | 0.057  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,4-Dichlorobenzene              | 0.24   |           | 0.20 | 0.063  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Analyte                          | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
| Dichlorodifluoromethane          | 2.4    | J         | 2.5  | 0.23   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon 22                         | 9.9    |           | 1.8  | 0.71   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Chloromethane                    | 1.1    |           | 1.0  | 0.33   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Butane                         | 49     |           | 1.2  | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane           | 1.3    |           | 1.1  | 0.17   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon TF                         | 0.39   | J         | 1.5  | 0.21   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Acetone                          | 15     |           | 12   | 3.1    | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol                | 0.94   | J         | 12   | 0.32   | ug/m3   | 1       |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Client Sample ID: ID1 (Continued)

## Lab Sample ID: 200-39611-2

| Analyte                          | Result | Qualifier | RL   | MDL   | Unit  | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|------|-------|-------|---------|---|--------|-----------|
| Carbon disulfide                 | 0.24   | J *       | 1.6  | 0.087 | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride               | 0.47   | J         | 1.7  | 0.24  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| n-Hexane                         | 1.9    |           | 0.70 | 0.16  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone              | 1.9    |           | 1.5  | 0.32  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene           | 2.2    |           | 0.79 | 0.11  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total        | 2.2    |           | 1.6  | 0.11  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Cyclohexane                      | 0.22   | J         | 0.69 | 0.15  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride             | 0.39   | J         | 1.3  | 0.069 | ug/m3 | 1       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane           | 0.24   | J         | 0.93 | 0.20  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Benzene                          | 0.32   | J         | 0.64 | 0.089 | ug/m3 | 1       |   | TO-15  | Total/NA  |
| n-Heptane                        | 0.63   | J         | 0.82 | 0.28  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Trichloroethene                  | 3.5    |           | 1.1  | 0.049 | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Toluene                          | 0.55   | J         | 0.75 | 0.13  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene                | 19     |           | 1.4  | 0.066 | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Methyl Butyl Ketone (2-Hexanone) | 0.48   | J         | 2.0  | 0.35  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                       | 0.40   | J         | 2.2  | 0.33  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Xylene, o-                       | 0.19   | J         | 0.87 | 0.17  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Xylene (total)                   | 0.59   | J         | 3.0  | 0.17  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene           | 0.46   | J         | 0.98 | 0.28  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| 1,4-Dichlorobenzene              | 1.5    |           | 1.2  | 0.38  | ug/m3 | 1       |   | TO-15  | Total/NA  |

## Client Sample ID: SS2

## Lab Sample ID: 200-39611-3

| Analyte                   | Result | Qualifier | RL   | MDL | Unit    | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|------|-----|---------|---------|---|--------|-----------|
| n-Butane                  | 140    | J         | 370  | 34  | ppb v/v | 736     |   | TO-15  | Total/NA  |
| Carbon disulfide          | 57     | J *       | 370  | 21  | ppb v/v | 736     |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene    | 1700   |           | 150  | 21  | ppb v/v | 736     |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total | 1700   |           | 290  | 21  | ppb v/v | 736     |   | TO-15  | Total/NA  |
| Trichloroethene           | 1000   |           | 150  | 6.7 | ppb v/v | 736     |   | TO-15  | Total/NA  |
| Toluene                   | 160    |           | 150  | 26  | ppb v/v | 736     |   | TO-15  | Total/NA  |
| Tetrachloroethene         | 7600   |           | 150  | 7.2 | ppb v/v | 736     |   | TO-15  | Total/NA  |
| Ethylbenzene              | 49     | J         | 150  | 25  | ppb v/v | 736     |   | TO-15  | Total/NA  |
| m,p-Xylene                | 120    | J         | 370  | 57  | ppb v/v | 736     |   | TO-15  | Total/NA  |
| Xylene, o-                | 51     | J         | 150  | 29  | ppb v/v | 736     |   | TO-15  | Total/NA  |
| Xylene (total)            | 170    | J         | 520  | 29  | ppb v/v | 736     |   | TO-15  | Total/NA  |
| Analyte                   | Result | Qualifier | RL   | MDL | Unit    | Dil Fac | D | Method | Prep Type |
| n-Butane                  | 320    | J         | 870  | 80  | ug/m3   | 736     |   | TO-15  | Total/NA  |
| Carbon disulfide          | 180    | J *       | 1100 | 64  | ug/m3   | 736     |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene    | 6700   |           | 580  | 85  | ug/m3   | 736     |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total | 6700   |           | 1200 | 85  | ug/m3   | 736     |   | TO-15  | Total/NA  |
| Trichloroethene           | 5600   |           | 790  | 36  | ug/m3   | 736     |   | TO-15  | Total/NA  |
| Toluene                   | 620    |           | 550  | 97  | ug/m3   | 736     |   | TO-15  | Total/NA  |
| Tetrachloroethene         | 52000  |           | 1000 | 49  | ug/m3   | 736     |   | TO-15  | Total/NA  |
| Ethylbenzene              | 210    | J         | 640  | 110 | ug/m3   | 736     |   | TO-15  | Total/NA  |
| m,p-Xylene                | 520    | J         | 1600 | 250 | ug/m3   | 736     |   | TO-15  | Total/NA  |
| Xylene, o-                | 220    | J         | 640  | 130 | ug/m3   | 736     |   | TO-15  | Total/NA  |
| Xylene (total)            | 740    | J         | 2200 | 130 | ug/m3   | 736     |   | TO-15  | Total/NA  |

## Client Sample ID: ID2

## Lab Sample ID: 200-39611-4

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: ID2 (Continued)**

**Lab Sample ID: 200-39611-4**

| Analyte                   | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|------|--------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane   | 0.44   | J         | 0.50 | 0.047  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon 22                  | 1.9    |           | 0.50 | 0.20   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Chloromethane             | 0.48   | J         | 0.50 | 0.16   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Butane                  | 15     |           | 0.50 | 0.046  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane    | 0.21   |           | 0.20 | 0.031  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon TF                  | 0.052  | J         | 0.20 | 0.027  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Acetone                   | 5.1    |           | 5.0  | 1.3    | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol         | 0.31   | J         | 5.0  | 0.13   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide          | 0.071  | J *       | 0.50 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride        | 0.10   | J         | 0.50 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Hexane                  | 0.42   |           | 0.20 | 0.046  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone       | 0.38   | J         | 0.50 | 0.11   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene    | 0.31   |           | 0.20 | 0.029  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total | 0.31   | J         | 0.40 | 0.029  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Cyclohexane               | 0.049  | J         | 0.20 | 0.045  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride      | 0.062  | J         | 0.20 | 0.011  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Benzene                   | 0.082  | J         | 0.20 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Heptane                 | 0.12   | J         | 0.20 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichloroethene           | 0.57   |           | 0.20 | 0.0091 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| methyl isobutyl ketone    | 0.88   |           | 0.50 | 0.065  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Toluene                   | 0.15   | J         | 0.20 | 0.035  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene         | 1.8    |           | 0.20 | 0.0098 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                | 0.094  | J         | 0.50 | 0.077  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene, o-                | 0.044  | J         | 0.20 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene (total)            | 0.14   | J         | 0.70 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,4-Dichlorobenzene       | 0.12   | J         | 0.20 | 0.063  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Analyte                   | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
| Dichlorodifluoromethane   | 2.2    | J         | 2.5  | 0.23   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon 22                  | 6.7    |           | 1.8  | 0.71   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Chloromethane             | 1.0    | J         | 1.0  | 0.33   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Butane                  | 36     |           | 1.2  | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane    | 1.2    |           | 1.1  | 0.17   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon TF                  | 0.40   | J         | 1.5  | 0.21   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Acetone                   | 12     |           | 12   | 3.1    | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol         | 0.77   | J         | 12   | 0.32   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide          | 0.22   | J *       | 1.6  | 0.087  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride        | 0.36   | J         | 1.7  | 0.24   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Hexane                  | 1.5    |           | 0.70 | 0.16   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone       | 1.1    | J         | 1.5  | 0.32   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene    | 1.2    |           | 0.79 | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total | 1.2    | J         | 1.6  | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Cyclohexane               | 0.17   | J         | 0.69 | 0.15   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride      | 0.39   | J         | 1.3  | 0.069  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Benzene                   | 0.26   | J         | 0.64 | 0.089  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Heptane                 | 0.48   | J         | 0.82 | 0.28   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Trichloroethene           | 3.1    |           | 1.1  | 0.049  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| methyl isobutyl ketone    | 3.6    |           | 2.0  | 0.27   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Toluene                   | 0.55   | J         | 0.75 | 0.13   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene         | 12     |           | 1.4  | 0.066  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                | 0.41   | J         | 2.2  | 0.33   | ug/m3   | 1       |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Client Sample ID: ID2 (Continued)

Lab Sample ID: 200-39611-4

| Analyte             | Result | Qualifier | RL   | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|---------------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Xylene, o-          | 0.19   | J         | 0.87 | 0.17 | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Xylene (total)      | 0.60   | J         | 3.0  | 0.17 | ug/m3 | 1       |   | TO-15  | Total/NA  |
| 1,4-Dichlorobenzene | 0.71   | J         | 1.2  | 0.38 | ug/m3 | 1       |   | TO-15  | Total/NA  |

## Client Sample ID: OD1

Lab Sample ID: 200-39611-5

| Analyte                 | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
|-------------------------|--------|-----------|------|--------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane | 0.42   | J         | 0.50 | 0.047  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon 22                | 0.29   | J         | 0.50 | 0.20   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Chloromethane           | 0.56   |           | 0.50 | 0.16   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Butane                | 0.47   | J         | 0.50 | 0.046  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane  | 0.19   | J         | 0.20 | 0.031  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon TF                | 0.047  | J         | 0.20 | 0.027  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Acetone                 | 5.2    |           | 5.0  | 1.3    | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol       | 0.26   | J         | 5.0  | 0.13   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride      | 0.10   | J         | 0.50 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone     | 0.60   |           | 0.50 | 0.11   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride    | 0.062  | J         | 0.20 | 0.011  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Benzene                 | 0.073  | J         | 0.20 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Toluene                 | 0.13   | J         | 0.20 | 0.035  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene       | 0.021  | J         | 0.20 | 0.0098 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Ethylbenzene            | 0.035  | J         | 0.20 | 0.034  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene              | 0.11   | J         | 0.50 | 0.077  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene, o-              | 0.043  | J         | 0.20 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene (total)          | 0.15   | J         | 0.70 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Styrene                 | 0.043  | J         | 0.20 | 0.035  | ppb v/v | 1       |   | TO-15  | Total/NA  |

| Analyte                 | Result | Qualifier | RL   | MDL   | Unit  | Dil Fac | D | Method | Prep Type |
|-------------------------|--------|-----------|------|-------|-------|---------|---|--------|-----------|
| Dichlorodifluoromethane | 2.1    | J         | 2.5  | 0.23  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Freon 22                | 1.0    | J         | 1.8  | 0.71  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Chloromethane           | 1.2    |           | 1.0  | 0.33  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| n-Butane                | 1.1    | J         | 1.2  | 0.11  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane  | 1.0    | J         | 1.1  | 0.17  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Freon TF                | 0.36   | J         | 1.5  | 0.21  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Acetone                 | 12     |           | 12   | 3.1   | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol       | 0.64   | J         | 12   | 0.32  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride      | 0.36   | J         | 1.7  | 0.24  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone     | 1.8    |           | 1.5  | 0.32  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride    | 0.39   | J         | 1.3  | 0.069 | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Benzene                 | 0.23   | J         | 0.64 | 0.089 | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Toluene                 | 0.51   | J         | 0.75 | 0.13  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene       | 0.14   | J         | 1.4  | 0.066 | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Ethylbenzene            | 0.15   | J         | 0.87 | 0.15  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene              | 0.49   | J         | 2.2  | 0.33  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Xylene, o-              | 0.19   | J         | 0.87 | 0.17  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Xylene (total)          | 0.66   | J         | 3.0  | 0.17  | ug/m3 | 1       |   | TO-15  | Total/NA  |
| Styrene                 | 0.18   | J         | 0.85 | 0.15  | ug/m3 | 1       |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: SS1**

**Lab Sample ID: 200-39611-1**

**Date Collected: 08/03/17 16:40**

**Matrix: Air**

**Date Received: 08/05/17 09:30**

**Sample Container: Summa Canister 6L**

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                          | Result       | Qualifier | RL    | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------------|-----------|-------|-------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane          | ND           |           | 3000  | 280   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Freon 22                         | ND           |           | 3000  | 1200  | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,2-Dichlorotetrafluoroethane    | ND           |           | 1200  | 240   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Chloromethane                    | ND           |           | 3000  | 940   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| n-Butane                         | ND           |           | 3000  | 270   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Vinyl chloride                   | ND           |           | 1200  | 110   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,3-Butadiene                    | ND           |           | 1200  | 220   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Bromomethane                     | ND           |           | 1200  | 210   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Chloroethane                     | ND           |           | 3000  | 770   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Bromoethene(Vinyl Bromide)       | ND           |           | 1200  | 130   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Trichlorofluoromethane           | ND           |           | 1200  | 180   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Freon TF                         | ND           |           | 1200  | 160   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,1-Dichloroethene               | ND           |           | 1200  | 210   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Acetone                          | ND           |           | 30000 | 7700  | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Isopropyl alcohol                | ND           |           | 30000 | 770   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Carbon disulfide                 | ND           | *         | 3000  | 170   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 3-Chloropropene                  | ND           |           | 3000  | 370   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Methylene Chloride               | ND           |           | 3000  | 400   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| tert-Butyl alcohol               | ND           |           | 30000 | 10000 | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Methyl tert-butyl ether          | ND           |           | 1200  | 240   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| trans-1,2-Dichloroethene         | ND           |           | 1200  | 300   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| n-Hexane                         | ND           |           | 1200  | 270   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,1-Dichloroethane               | ND           |           | 1200  | 100   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Methyl Ethyl Ketone              | ND           |           | 3000  | 650   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| <b>cis-1,2-Dichloroethene</b>    | <b>23000</b> |           | 1200  | 170   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| <b>1,2-Dichloroethene, Total</b> | <b>23000</b> |           | 2400  | 170   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Chloroform                       | ND           |           | 1200  | 150   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Tetrahydrofuran                  | ND           |           | 30000 | 7100  | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,1,1-Trichloroethane            | ND           |           | 1200  | 150   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Cyclohexane                      | ND           |           | 1200  | 270   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Carbon tetrachloride             | ND           |           | 1200  | 65    | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 2,2,4-Trimethylpentane           | ND           |           | 1200  | 250   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Benzene                          | ND           |           | 1200  | 170   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,2-Dichloroethane               | ND           |           | 1200  | 200   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| n-Heptane                        | ND           |           | 1200  | 400   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| <b>Trichloroethene</b>           | <b>2500</b>  |           | 1200  | 54    | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Methyl methacrylate              | ND           |           | 3000  | 650   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,2-Dichloropropane              | ND           |           | 1200  | 210   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,4-Dioxane                      | ND           |           | 30000 | 4500  | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Bromodichloromethane             | ND           |           | 1200  | 350   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| cis-1,3-Dichloropropene          | ND           |           | 1200  | 210   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| methyl isobutyl ketone           | ND           |           | 3000  | 380   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Toluene                          | ND           |           | 1200  | 210   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| trans-1,3-Dichloropropene        | ND           |           | 1200  | 220   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,1,2-Trichloroethane            | ND           |           | 1200  | 100   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| <b>Tetrachloroethene</b>         | <b>71000</b> |           | 1200  | 58    | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Methyl Butyl Ketone (2-Hexanone) | ND           |           | 3000  | 510   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Dibromochloromethane             | ND           |           | 1200  | 100   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |

TestAmerica Burlington



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: SS1**

**Lab Sample ID: 200-39611-1**

**Date Collected: 08/03/17 16:40**

**Matrix: Air**

**Date Received: 08/05/17 09:30**

**Sample Container: Summa Canister 6L**

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                       | Result | Qualifier | RL    | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|--------|-----------|-------|-------|---------|---|----------|----------------|---------|
| 1,2-Dibromoethane             | ND     |           | 1200  | 140   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Chlorobenzene                 | ND     |           | 1200  | 150   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Ethylbenzene                  | ND     |           | 1200  | 200   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| m,p-Xylene                    | ND     |           | 3000  | 450   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Xylene, o-                    | ND     |           | 1200  | 240   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Xylene (total)                | ND     |           | 4100  | 240   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Styrene                       | ND     |           | 1200  | 210   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Bromoform                     | ND     |           | 1200  | 210   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Cumene                        | ND     |           | 1200  | 230   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,1,2,2-Tetrachloroethane     | ND     |           | 1200  | 150   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| n-Propylbenzene               | ND     |           | 1200  | 240   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 4-Ethyltoluene                | ND     |           | 1200  | 240   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,3,5-Trimethylbenzene        | ND     |           | 1200  | 240   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 2-Chlorotoluene               | ND     |           | 1200  | 210   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| tert-Butylbenzene             | ND     |           | 1200  | 220   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,2,4-Trimethylbenzene        | ND     |           | 1200  | 340   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| sec-Butylbenzene              | ND     |           | 1200  | 220   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 4-Isopropyltoluene            | ND     |           | 1200  | 310   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,3-Dichlorobenzene           | ND     |           | 1200  | 300   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,4-Dichlorobenzene           | ND     |           | 1200  | 370   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Benzyl chloride               | ND     |           | 1200  | 400   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| n-Butylbenzene                | ND     |           | 1200  | 400   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,2-Dichlorobenzene           | ND     |           | 1200  | 270   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| 1,2,4-Trichlorobenzene        | ND     |           | 3000  | 1100  | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Hexachlorobutadiene           | ND     |           | 1200  | 380   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Naphthalene                   | ND     |           | 3000  | 590   | ppb v/v |   |          | 08/09/17 00:23 | 5900    |
| Analyte                       | Result | Qualifier | RL    | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
| Dichlorodifluoromethane       | ND     |           | 15000 | 1400  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Freon 22                      | ND     |           | 10000 | 4200  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| 1,2-Dichlorotetrafluoroethane | ND     |           | 8200  | 1700  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Chloromethane                 | ND     |           | 6100  | 1900  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| n-Butane                      | ND     |           | 7000  | 650   | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Vinyl chloride                | ND     |           | 3000  | 270   | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| 1,3-Butadiene                 | ND     |           | 2600  | 480   | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Bromomethane                  | ND     |           | 4600  | 820   | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Chloroethane                  | ND     |           | 7800  | 2000  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Bromoethene(Vinyl Bromide)    | ND     |           | 5200  | 570   | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Trichlorofluoromethane        | ND     |           | 6600  | 1000  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Freon TF                      | ND     |           | 9000  | 1200  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| 1,1-Dichloroethene            | ND     |           | 4700  | 820   | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Acetone                       | ND     |           | 70000 | 18000 | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Isopropyl alcohol             | ND     |           | 73000 | 1900  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Carbon disulfide              | ND     | *         | 9200  | 510   | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| 3-Chloropropene               | ND     |           | 9200  | 1200  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Methylene Chloride            | ND     |           | 10000 | 1400  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| tert-Butyl alcohol            | ND     |           | 89000 | 30000 | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| Methyl tert-butyl ether       | ND     |           | 4300  | 870   | ug/m3   |   |          | 08/09/17 00:23 | 5900    |
| trans-1,2-Dichloroethene      | ND     |           | 4700  | 1200  | ug/m3   |   |          | 08/09/17 00:23 | 5900    |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: SS1**

**Lab Sample ID: 200-39611-1**

**Date Collected: 08/03/17 16:40**

**Matrix: Air**

**Date Received: 08/05/17 09:30**

**Sample Container: Summa Canister 6L**

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result        | Qualifier | RL     | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|---------------|-----------|--------|-------|-------|---|----------|----------------|---------|
| n-Hexane                         | ND            |           | 4200   | 960   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,1-Dichloroethane               | ND            |           | 4800   | 410   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Methyl Ethyl Ketone              | ND            |           | 8700   | 1900  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| <b>cis-1,2-Dichloroethene</b>    | <b>91000</b>  |           | 4700   | 680   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| <b>1,2-Dichloroethene, Total</b> | <b>91000</b>  |           | 9400   | 680   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Chloroform                       | ND            |           | 5800   | 720   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Tetrahydrofuran                  | ND            |           | 87000  | 21000 | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,1,1-Trichloroethane            | ND            |           | 6400   | 840   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Cyclohexane                      | ND            |           | 4100   | 910   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Carbon tetrachloride             | ND            |           | 7400   | 410   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 2,2,4-Trimethylpentane           | ND            |           | 5500   | 1200  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Benzene                          | ND            |           | 3800   | 530   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,2-Dichloroethane               | ND            |           | 4800   | 810   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| n-Heptane                        | ND            |           | 4800   | 1600  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| <b>Trichloroethene</b>           | <b>13000</b>  |           | 6300   | 290   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Methyl methacrylate              | ND            |           | 12000  | 2700  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,2-Dichloropropane              | ND            |           | 5500   | 950   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,4-Dioxane                      | ND            |           | 110000 | 16000 | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Bromodichloromethane             | ND            |           | 7900   | 2300  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| cis-1,3-Dichloropropene          | ND            |           | 5400   | 960   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| methyl isobutyl ketone           | ND            |           | 12000  | 1600  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Toluene                          | ND            |           | 4400   | 780   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| trans-1,3-Dichloropropene        | ND            |           | 5400   | 1000  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,1,2-Trichloroethane            | ND            |           | 6400   | 550   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| <b>Tetrachloroethene</b>         | <b>480000</b> |           | 8000   | 390   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Methyl Butyl Ketone (2-Hexanone) | ND            |           | 12000  | 2100  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Dibromochloromethane             | ND            |           | 10000  | 850   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,2-Dibromoethane                | ND            |           | 9100   | 1000  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Chlorobenzene                    | ND            |           | 5400   | 680   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Ethylbenzene                     | ND            |           | 5100   | 870   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| m,p-Xylene                       | ND            |           | 13000  | 2000  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Xylene, o-                       | ND            |           | 5100   | 1000  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Xylene (total)                   | ND            |           | 18000  | 1000  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Styrene                          | ND            |           | 5000   | 880   | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Bromoform                        | ND            |           | 12000  | 2100  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Cumene                           | ND            |           | 5800   | 1100  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,1,2,2-Tetrachloroethane        | ND            |           | 8100   | 1100  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| n-Propylbenzene                  | ND            |           | 5800   | 1200  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 4-Ethyltoluene                   | ND            |           | 5800   | 1200  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,3,5-Trimethylbenzene           | ND            |           | 5800   | 1200  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 2-Chlorotoluene                  | ND            |           | 6100   | 1100  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| tert-Butylbenzene                | ND            |           | 6500   | 1200  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,2,4-Trimethylbenzene           | ND            |           | 5800   | 1700  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| sec-Butylbenzene                 | ND            |           | 6500   | 1200  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 4-Isopropyltoluene               | ND            |           | 6500   | 1700  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,3-Dichlorobenzene              | ND            |           | 7100   | 1800  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,4-Dichlorobenzene              | ND            |           | 7100   | 2200  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Benzyl chloride                  | ND            |           | 6100   | 2000  | ug/m3 |   |          | 08/09/17 00:23 | 5900    |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: SS1**

**Lab Sample ID: 200-39611-1**

Date Collected: 08/03/17 16:40

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                | Result | Qualifier | RL    | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------------------|--------|-----------|-------|------|-------|---|----------|----------------|---------|
| n-Butylbenzene         | ND     |           | 6500  | 2200 | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,2-Dichlorobenzene    | ND     |           | 7100  | 1600 | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| 1,2,4-Trichlorobenzene | ND     |           | 22000 | 8300 | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Hexachlorobutadiene    | ND     |           | 13000 | 4000 | ug/m3 |   |          | 08/09/17 00:23 | 5900    |
| Naphthalene            | ND     |           | 15000 | 3100 | ug/m3 |   |          | 08/09/17 00:23 | 5900    |

**Client Sample ID: ID1**

**Lab Sample ID: 200-39611-2**

Date Collected: 08/03/17 16:40

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                       | Result | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|--------|-----------|------|--------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane       | 0.48   | J         | 0.50 | 0.047  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Freon 22                      | 2.8    |           | 0.50 | 0.20   | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dichlorotetrafluoroethane | ND     |           | 0.20 | 0.041  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Chloromethane                 | 0.53   |           | 0.50 | 0.16   | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| n-Butane                      | 20     |           | 0.50 | 0.046  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Vinyl chloride                | ND     |           | 0.20 | 0.018  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,3-Butadiene                 | ND     |           | 0.20 | 0.037  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Bromomethane                  | ND     |           | 0.20 | 0.036  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Chloroethane                  | ND     |           | 0.50 | 0.13   | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Bromoethene(Vinyl Bromide)    | ND     |           | 0.20 | 0.022  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Trichlorofluoromethane        | 0.23   |           | 0.20 | 0.031  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Freon TF                      | 0.051  | J         | 0.20 | 0.027  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,1-Dichloroethene            | ND     |           | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Acetone                       | 6.4    |           | 5.0  | 1.3    | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Isopropyl alcohol             | 0.38   | J         | 5.0  | 0.13   | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Carbon disulfide              | 0.078  | J*        | 0.50 | 0.028  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 3-Chloropropene               | ND     |           | 0.50 | 0.063  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Methylene Chloride            | 0.13   | J         | 0.50 | 0.068  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| tert-Butyl alcohol            | ND     |           | 5.0  | 1.7    | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Methyl tert-butyl ether       | ND     |           | 0.20 | 0.041  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| trans-1,2-Dichloroethene      | ND     |           | 0.20 | 0.050  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| n-Hexane                      | 0.55   |           | 0.20 | 0.046  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,1-Dichloroethane            | ND     |           | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Methyl Ethyl Ketone           | 0.65   |           | 0.50 | 0.11   | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| cis-1,2-Dichloroethene        | 0.55   |           | 0.20 | 0.029  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dichloroethene, Total     | 0.55   |           | 0.40 | 0.029  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Chloroform                    | ND     |           | 0.20 | 0.025  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Tetrahydrofuran               | ND     |           | 5.0  | 1.2    | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,1,1-Trichloroethane         | ND     |           | 0.20 | 0.026  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Cyclohexane                   | 0.063  | J         | 0.20 | 0.045  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Carbon tetrachloride          | 0.063  | J         | 0.20 | 0.011  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 2,2,4-Trimethylpentane        | 0.052  | J         | 0.20 | 0.043  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Benzene                       | 0.10   | J         | 0.20 | 0.028  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dichloroethane            | ND     |           | 0.20 | 0.034  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| n-Heptane                     | 0.15   | J         | 0.20 | 0.068  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Trichloroethene               | 0.65   |           | 0.20 | 0.0091 | ppb v/v |   |          | 08/08/17 18:30 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: ID1**

**Lab Sample ID: 200-39611-2**

Date Collected: 08/03/17 16:40

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                                 | Result       | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|---|--------------|-----------|------|--------|---------|---|----------|----------------|---------|
| Methyl methacrylate                     | ND           |           | 0.50 | 0.11   | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dichloropropane                     | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,4-Dioxane                             | ND           |           | 5.0  | 0.76   | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Bromodichloromethane                    | ND           |           | 0.20 | 0.059  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| cis-1,3-Dichloropropene                 | ND           |           | 0.20 | 0.036  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| methyl isobutyl ketone                  | ND           |           | 0.50 | 0.065  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| <b>Toluene</b>                          | <b>0.15</b>  | <b>J</b>  | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| trans-1,3-Dichloropropene               | ND           |           | 0.20 | 0.038  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,1,2-Trichloroethane                   | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| <b>Tetrachloroethene</b>                | <b>2.8</b>   |           | 0.20 | 0.0098 | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| <b>Methyl Butyl Ketone (2-Hexanone)</b> | <b>0.12</b>  | <b>J</b>  | 0.50 | 0.086  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Dibromochloromethane                    | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dibromoethane                       | ND           |           | 0.20 | 0.023  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Chlorobenzene                           | ND           |           | 0.20 | 0.025  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Ethylbenzene                            | ND           |           | 0.20 | 0.034  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| <b>m,p-Xylene</b>                       | <b>0.092</b> | <b>J</b>  | 0.50 | 0.077  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| <b>Xylene, o-</b>                       | <b>0.044</b> | <b>J</b>  | 0.20 | 0.040  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| <b>Xylene (total)</b>                   | <b>0.14</b>  | <b>J</b>  | 0.70 | 0.040  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Styrene                                 | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Bromoform                               | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Cumene                                  | ND           |           | 0.20 | 0.039  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,1,2,2-Tetrachloroethane               | ND           |           | 0.20 | 0.026  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| n-Propylbenzene                         | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 4-Ethyltoluene                          | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,3,5-Trimethylbenzene                  | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 2-Chlorotoluene                         | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| tert-Butylbenzene                       | ND           |           | 0.20 | 0.037  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| <b>1,2,4-Trimethylbenzene</b>           | <b>0.093</b> | <b>J</b>  | 0.20 | 0.057  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| sec-Butylbenzene                        | ND           |           | 0.20 | 0.037  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 4-Isopropyltoluene                      | ND           |           | 0.20 | 0.052  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,3-Dichlorobenzene                     | ND           |           | 0.20 | 0.050  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| <b>1,4-Dichlorobenzene</b>              | <b>0.24</b>  |           | 0.20 | 0.063  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Benzyl chloride                         | ND           |           | 0.20 | 0.067  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| n-Butylbenzene                          | ND           |           | 0.20 | 0.068  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dichlorobenzene                     | ND           |           | 0.20 | 0.045  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| 1,2,4-Trichlorobenzene                  | ND           |           | 0.50 | 0.19   | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Hexachlorobutadiene                     | ND           |           | 0.20 | 0.064  | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Naphthalene                             | ND           |           | 0.50 | 0.10   | ppb v/v |   |          | 08/08/17 18:30 | 1       |
| Analyte                                 | Result       | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
| <b>Dichlorodifluoromethane</b>          | <b>2.4</b>   | <b>J</b>  | 2.5  | 0.23   | ug/m3   |   |          | 08/08/17 18:30 | 1       |
| <b>Freon 22</b>                         | <b>9.9</b>   |           | 1.8  | 0.71   | ug/m3   |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dichlorotetrafluoroethane           | ND           |           | 1.4  | 0.29   | ug/m3   |   |          | 08/08/17 18:30 | 1       |
| <b>Chloromethane</b>                    | <b>1.1</b>   |           | 1.0  | 0.33   | ug/m3   |   |          | 08/08/17 18:30 | 1       |
| <b>n-Butane</b>                         | <b>49</b>    |           | 1.2  | 0.11   | ug/m3   |   |          | 08/08/17 18:30 | 1       |
| Vinyl chloride                          | ND           |           | 0.51 | 0.046  | ug/m3   |   |          | 08/08/17 18:30 | 1       |
| 1,3-Butadiene                           | ND           |           | 0.44 | 0.082  | ug/m3   |   |          | 08/08/17 18:30 | 1       |
| Bromomethane                            | ND           |           | 0.78 | 0.14   | ug/m3   |   |          | 08/08/17 18:30 | 1       |
| Chloroethane                            | ND           |           | 1.3  | 0.34   | ug/m3   |   |          | 08/08/17 18:30 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: ID1**

**Lab Sample ID: 200-39611-2**

Date Collected: 08/03/17 16:40

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                                 | Result      | Qualifier  | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|---|-------------|------------|------|-------|-------|---|----------|----------------|---------|
| Bromoethene(Vinyl Bromide)              | ND          |            | 0.87 | 0.096 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Trichlorofluoromethane</b>           | <b>1.3</b>  |            | 1.1  | 0.17  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Freon TF</b>                         | <b>0.39</b> | <b>J</b>   | 1.5  | 0.21  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,1-Dichloroethene                      | ND          |            | 0.79 | 0.14  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Acetone</b>                          | <b>15</b>   |            | 12   | 3.1   | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Isopropyl alcohol</b>                | <b>0.94</b> | <b>J</b>   | 12   | 0.32  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Carbon disulfide</b>                 | <b>0.24</b> | <b>J *</b> | 1.6  | 0.087 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 3-Chloropropene                         | ND          |            | 1.6  | 0.20  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Methylene Chloride</b>               | <b>0.47</b> | <b>J</b>   | 1.7  | 0.24  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| tert-Butyl alcohol                      | ND          |            | 15   | 5.2   | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Methyl tert-butyl ether                 | ND          |            | 0.72 | 0.15  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| trans-1,2-Dichloroethene                | ND          |            | 0.79 | 0.20  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>n-Hexane</b>                         | <b>1.9</b>  |            | 0.70 | 0.16  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,1-Dichloroethane                      | ND          |            | 0.81 | 0.069 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Methyl Ethyl Ketone</b>              | <b>1.9</b>  |            | 1.5  | 0.32  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>cis-1,2-Dichloroethene</b>           | <b>2.2</b>  |            | 0.79 | 0.11  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>1,2-Dichloroethene, Total</b>        | <b>2.2</b>  |            | 1.6  | 0.11  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Chloroform                              | ND          |            | 0.98 | 0.12  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Tetrahydrofuran                         | ND          |            | 15   | 3.5   | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,1,1-Trichloroethane                   | ND          |            | 1.1  | 0.14  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Cyclohexane</b>                      | <b>0.22</b> | <b>J</b>   | 0.69 | 0.15  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Carbon tetrachloride</b>             | <b>0.39</b> | <b>J</b>   | 1.3  | 0.069 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>2,2,4-Trimethylpentane</b>           | <b>0.24</b> | <b>J</b>   | 0.93 | 0.20  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Benzene</b>                          | <b>0.32</b> | <b>J</b>   | 0.64 | 0.089 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dichloroethane                      | ND          |            | 0.81 | 0.14  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>n-Heptane</b>                        | <b>0.63</b> | <b>J</b>   | 0.82 | 0.28  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Trichloroethene</b>                  | <b>3.5</b>  |            | 1.1  | 0.049 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Methyl methacrylate                     | ND          |            | 2.0  | 0.45  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dichloropropane                     | ND          |            | 0.92 | 0.16  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,4-Dioxane                             | ND          |            | 18   | 2.7   | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Bromodichloromethane                    | ND          |            | 1.3  | 0.40  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| cis-1,3-Dichloropropene                 | ND          |            | 0.91 | 0.16  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| methyl isobutyl ketone                  | ND          |            | 2.0  | 0.27  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Toluene</b>                          | <b>0.55</b> | <b>J</b>   | 0.75 | 0.13  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| trans-1,3-Dichloropropene               | ND          |            | 0.91 | 0.17  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,1,2-Trichloroethane                   | ND          |            | 1.1  | 0.093 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Tetrachloroethene</b>                | <b>19</b>   |            | 1.4  | 0.066 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Methyl Butyl Ketone (2-Hexanone)</b> | <b>0.48</b> | <b>J</b>   | 2.0  | 0.35  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Dibromochloromethane                    | ND          |            | 1.7  | 0.14  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dibromoethane                       | ND          |            | 1.5  | 0.18  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Chlorobenzene                           | ND          |            | 0.92 | 0.12  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Ethylbenzene                            | ND          |            | 0.87 | 0.15  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>m,p-Xylene</b>                       | <b>0.40</b> | <b>J</b>   | 2.2  | 0.33  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Xylene, o-</b>                       | <b>0.19</b> | <b>J</b>   | 0.87 | 0.17  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>Xylene (total)</b>                   | <b>0.59</b> | <b>J</b>   | 3.0  | 0.17  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Styrene                                 | ND          |            | 0.85 | 0.15  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Bromoform                               | ND          |            | 2.1  | 0.36  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Cumene                                  | ND          |            | 0.98 | 0.19  | ug/m3 |   |          | 08/08/17 18:30 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: ID1**

**Lab Sample ID: 200-39611-2**

Date Collected: 08/03/17 16:40

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                       | Result      | Qualifier | RL   | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|-------------|-----------|------|------|-------|---|----------|----------------|---------|
| 1,1,2,2-Tetrachloroethane     | ND          |           | 1.4  | 0.18 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| n-Propylbenzene               | ND          |           | 0.98 | 0.20 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 4-Ethyltoluene                | ND          |           | 0.98 | 0.20 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,3,5-Trimethylbenzene        | ND          |           | 0.98 | 0.20 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 2-Chlorotoluene               | ND          |           | 1.0  | 0.18 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| tert-Butylbenzene             | ND          |           | 1.1  | 0.20 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>1,2,4-Trimethylbenzene</b> | <b>0.46</b> | <b>J</b>  | 0.98 | 0.28 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| sec-Butylbenzene              | ND          |           | 1.1  | 0.20 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 4-Isopropyltoluene            | ND          |           | 1.1  | 0.29 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,3-Dichlorobenzene           | ND          |           | 1.2  | 0.30 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| <b>1,4-Dichlorobenzene</b>    | <b>1.5</b>  |           | 1.2  | 0.38 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Benzyl chloride               | ND          |           | 1.0  | 0.35 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| n-Butylbenzene                | ND          |           | 1.1  | 0.37 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,2-Dichlorobenzene           | ND          |           | 1.2  | 0.27 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| 1,2,4-Trichlorobenzene        | ND          |           | 3.7  | 1.4  | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Hexachlorobutadiene           | ND          |           | 2.1  | 0.68 | ug/m3 |   |          | 08/08/17 18:30 | 1       |
| Naphthalene                   | ND          |           | 2.6  | 0.52 | ug/m3 |   |          | 08/08/17 18:30 | 1       |

**Client Sample ID: SS2**

**Lab Sample ID: 200-39611-3**

Date Collected: 08/03/17 16:45

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                       | Result     | Qualifier | RL   | MDL  | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|------------|-----------|------|------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane       | ND         |           | 370  | 35   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Freon 22                      | ND         |           | 370  | 150  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,2-Dichlorotetrafluoroethane | ND         |           | 150  | 30   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Chloromethane                 | ND         |           | 370  | 120  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| <b>n-Butane</b>               | <b>140</b> | <b>J</b>  | 370  | 34   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Vinyl chloride                | ND         |           | 150  | 13   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,3-Butadiene                 | ND         |           | 150  | 27   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Bromomethane                  | ND         |           | 150  | 26   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Chloroethane                  | ND         |           | 370  | 96   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Bromoethene(Vinyl Bromide)    | ND         |           | 150  | 16   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Trichlorofluoromethane        | ND         |           | 150  | 23   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Freon TF                      | ND         |           | 150  | 20   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,1-Dichloroethene            | ND         |           | 150  | 26   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Acetone                       | ND         |           | 3700 | 960  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Isopropyl alcohol             | ND         |           | 3700 | 96   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| <b>Carbon disulfide</b>       | <b>57</b>  | <b>J*</b> | 370  | 21   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 3-Chloropropene               | ND         |           | 370  | 46   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Methylene Chloride            | ND         |           | 370  | 50   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| tert-Butyl alcohol            | ND         |           | 3700 | 1300 | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Methyl tert-butyl ether       | ND         |           | 150  | 30   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| trans-1,2-Dichloroethene      | ND         |           | 150  | 37   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| n-Hexane                      | ND         |           | 150  | 34   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,1-Dichloroethane            | ND         |           | 150  | 13   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Methyl Ethyl Ketone           | ND         |           | 370  | 81   | ppb v/v |   |          | 08/09/17 01:13 | 736     |

TestAmerica Burlington



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: SS2**

**Lab Sample ID: 200-39611-3**

**Date Collected: 08/03/17 16:45**

**Matrix: Air**

**Date Received: 08/05/17 09:30**

**Sample Container: Summa Canister 6L**

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result       | Qualifier | RL   | MDL | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------------|-----------|------|-----|---------|---|----------|----------------|---------|
| <b>cis-1,2-Dichloroethene</b>    | <b>1700</b>  |           | 150  | 21  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| <b>1,2-Dichloroethene, Total</b> | <b>1700</b>  |           | 290  | 21  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Chloroform                       | ND           |           | 150  | 18  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Tetrahydrofuran                  | ND           |           | 3700 | 880 | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,1,1-Trichloroethane            | ND           |           | 150  | 19  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Cyclohexane                      | ND           |           | 150  | 33  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Carbon tetrachloride             | ND           |           | 150  | 8.1 | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 2,2,4-Trimethylpentane           | ND           |           | 150  | 32  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Benzene                          | ND           |           | 150  | 21  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,2-Dichloroethane               | ND           |           | 150  | 25  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| n-Heptane                        | ND           |           | 150  | 50  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| <b>Trichloroethene</b>           | <b>1000</b>  |           | 150  | 6.7 | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Methyl methacrylate              | ND           |           | 370  | 81  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,2-Dichloropropane              | ND           |           | 150  | 26  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,4-Dioxane                      | ND           |           | 3700 | 560 | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Bromodichloromethane             | ND           |           | 150  | 43  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| cis-1,3-Dichloropropene          | ND           |           | 150  | 26  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| methyl isobutyl ketone           | ND           |           | 370  | 48  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| <b>Toluene</b>                   | <b>160</b>   |           | 150  | 26  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| trans-1,3-Dichloropropene        | ND           |           | 150  | 28  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,1,2-Trichloroethane            | ND           |           | 150  | 13  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| <b>Tetrachloroethene</b>         | <b>7600</b>  |           | 150  | 7.2 | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Methyl Butyl Ketone (2-Hexanone) | ND           |           | 370  | 63  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Dibromochloromethane             | ND           |           | 150  | 13  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,2-Dibromoethane                | ND           |           | 150  | 17  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Chlorobenzene                    | ND           |           | 150  | 18  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| <b>Ethylbenzene</b>              | <b>49 J</b>  |           | 150  | 25  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| <b>m,p-Xylene</b>                | <b>120 J</b> |           | 370  | 57  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| <b>Xylene, o-</b>                | <b>51 J</b>  |           | 150  | 29  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| <b>Xylene (total)</b>            | <b>170 J</b> |           | 520  | 29  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Styrene                          | ND           |           | 150  | 26  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Bromoform                        | ND           |           | 150  | 26  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Cumene                           | ND           |           | 150  | 29  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,1,2,2-Tetrachloroethane        | ND           |           | 150  | 19  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| n-Propylbenzene                  | ND           |           | 150  | 29  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 4-Ethyltoluene                   | ND           |           | 150  | 29  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,3,5-Trimethylbenzene           | ND           |           | 150  | 29  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 2-Chlorotoluene                  | ND           |           | 150  | 26  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| tert-Butylbenzene                | ND           |           | 150  | 27  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,2,4-Trimethylbenzene           | ND           |           | 150  | 42  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| sec-Butylbenzene                 | ND           |           | 150  | 27  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 4-Isopropyltoluene               | ND           |           | 150  | 38  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,3-Dichlorobenzene              | ND           |           | 150  | 37  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,4-Dichlorobenzene              | ND           |           | 150  | 46  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Benzyl chloride                  | ND           |           | 150  | 49  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| n-Butylbenzene                   | ND           |           | 150  | 50  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,2-Dichlorobenzene              | ND           |           | 150  | 33  | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| 1,2,4-Trichlorobenzene           | ND           |           | 370  | 140 | ppb v/v |   |          | 08/09/17 01:13 | 736     |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: SS2**

**Lab Sample ID: 200-39611-3**

Date Collected: 08/03/17 16:45

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result      | Qualifier  | RL    | MDL  | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-------------|------------|-------|------|---------|---|----------|----------------|---------|
| Hexachlorobutadiene              | ND          |            | 150   | 47   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Naphthalene                      | ND          |            | 370   | 74   | ppb v/v |   |          | 08/09/17 01:13 | 736     |
| Analyte                          | Result      | Qualifier  | RL    | MDL  | Unit    | D | Prepared | Analyzed       | Dil Fac |
| Dichlorodifluoromethane          | ND          |            | 1800  | 170  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Freon 22                         | ND          |            | 1300  | 520  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 1,2-Dichlorotetrafluoroethane    | ND          |            | 1000  | 210  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Chloromethane                    | ND          |            | 760   | 240  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| <b>n-Butane</b>                  | <b>320</b>  | <b>J</b>   | 870   | 80   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Vinyl chloride                   | ND          |            | 380   | 34   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 1,3-Butadiene                    | ND          |            | 330   | 60   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Bromomethane                     | ND          |            | 570   | 100  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Chloroethane                     | ND          |            | 970   | 250  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Bromoethene(Vinyl Bromide)       | ND          |            | 640   | 71   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Trichlorofluoromethane           | ND          |            | 830   | 130  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Freon TF                         | ND          |            | 1100  | 150  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 1,1-Dichloroethene               | ND          |            | 580   | 100  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Acetone                          | ND          |            | 8700  | 2300 | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Isopropyl alcohol                | ND          |            | 9000  | 240  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| <b>Carbon disulfide</b>          | <b>180</b>  | <b>J *</b> | 1100  | 64   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 3-Chloropropene                  | ND          |            | 1200  | 150  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Methylene Chloride               | ND          |            | 1300  | 170  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| tert-Butyl alcohol               | ND          |            | 11000 | 3800 | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Methyl tert-butyl ether          | ND          |            | 530   | 110  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| trans-1,2-Dichloroethene         | ND          |            | 580   | 150  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| n-Hexane                         | ND          |            | 520   | 120  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 1,1-Dichloroethane               | ND          |            | 600   | 51   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Methyl Ethyl Ketone              | ND          |            | 1100  | 240  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| <b>cis-1,2-Dichloroethene</b>    | <b>6700</b> |            | 580   | 85   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| <b>1,2-Dichloroethene, Total</b> | <b>6700</b> |            | 1200  | 85   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Chloroform                       | ND          |            | 720   | 90   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Tetrahydrofuran                  | ND          |            | 11000 | 2600 | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 1,1,1-Trichloroethane            | ND          |            | 800   | 100  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Cyclohexane                      | ND          |            | 510   | 110  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Carbon tetrachloride             | ND          |            | 930   | 51   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 2,2,4-Trimethylpentane           | ND          |            | 690   | 150  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Benzene                          | ND          |            | 470   | 66   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 1,2-Dichloroethane               | ND          |            | 600   | 100  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| n-Heptane                        | ND          |            | 600   | 210  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| <b>Trichloroethene</b>           | <b>5600</b> |            | 790   | 36   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Methyl methacrylate              | ND          |            | 1500  | 330  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 1,2-Dichloropropane              | ND          |            | 680   | 120  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 1,4-Dioxane                      | ND          |            | 13000 | 2000 | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| Bromodichloromethane             | ND          |            | 990   | 290  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| cis-1,3-Dichloropropene          | ND          |            | 670   | 120  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| methyl isobutyl ketone           | ND          |            | 1500  | 200  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| <b>Toluene</b>                   | <b>620</b>  |            | 550   | 97   | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| trans-1,3-Dichloropropene        | ND          |            | 670   | 130  | ug/m3   |   |          | 08/09/17 01:13 | 736     |
| 1,1,2-Trichloroethane            | ND          |            | 800   | 68   | ug/m3   |   |          | 08/09/17 01:13 | 736     |

TestAmerica Burlington



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: SS2**

**Lab Sample ID: 200-39611-3**

Date Collected: 08/03/17 16:45

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result       | Qualifier | RL   | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------------|-----------|------|------|-------|---|----------|----------------|---------|
| <b>Tetrachloroethene</b>         | <b>52000</b> |           | 1000 | 49   | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| Methyl Butyl Ketone (2-Hexanone) | ND           |           | 1500 | 260  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| Dibromochloromethane             | ND           |           | 1300 | 110  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 1,2-Dibromoethane                | ND           |           | 1100 | 130  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| Chlorobenzene                    | ND           |           | 680  | 85   | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| <b>Ethylbenzene</b>              | <b>210</b>   | <b>J</b>  | 640  | 110  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| <b>m,p-Xylene</b>                | <b>520</b>   | <b>J</b>  | 1600 | 250  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| <b>Xylene, o-</b>                | <b>220</b>   | <b>J</b>  | 640  | 130  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| <b>Xylene (total)</b>            | <b>740</b>   | <b>J</b>  | 2200 | 130  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| Styrene                          | ND           |           | 630  | 110  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| Bromoform                        | ND           |           | 1500 | 270  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| Cumene                           | ND           |           | 720  | 140  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 1,1,2,2-Tetrachloroethane        | ND           |           | 1000 | 130  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| n-Propylbenzene                  | ND           |           | 720  | 140  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 4-Ethyltoluene                   | ND           |           | 720  | 140  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 1,3,5-Trimethylbenzene           | ND           |           | 720  | 140  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 2-Chlorotoluene                  | ND           |           | 760  | 130  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| tert-Butylbenzene                | ND           |           | 810  | 150  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 1,2,4-Trimethylbenzene           | ND           |           | 720  | 210  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| sec-Butylbenzene                 | ND           |           | 810  | 150  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 4-Isopropyltoluene               | ND           |           | 810  | 210  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 1,3-Dichlorobenzene              | ND           |           | 890  | 220  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 1,4-Dichlorobenzene              | ND           |           | 890  | 280  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| Benzyl chloride                  | ND           |           | 760  | 260  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| n-Butylbenzene                   | ND           |           | 810  | 270  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 1,2-Dichlorobenzene              | ND           |           | 890  | 200  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| 1,2,4-Trichlorobenzene           | ND           |           | 2700 | 1000 | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| Hexachlorobutadiene              | ND           |           | 1600 | 500  | ug/m3 |   |          | 08/09/17 01:13 | 736     |
| Naphthalene                      | ND           |           | 1900 | 390  | ug/m3 |   |          | 08/09/17 01:13 | 736     |

**Client Sample ID: ID2**

**Lab Sample ID: 200-39611-4**

Date Collected: 08/03/17 16:45

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                        | Result       | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|--------------------------------|--------------|-----------|------|-------|---------|---|----------|----------------|---------|
| <b>Dichlorodifluoromethane</b> | <b>0.44</b>  | <b>J</b>  | 0.50 | 0.047 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Freon 22</b>                | <b>1.9</b>   |           | 0.50 | 0.20  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,2-Dichlorotetrafluoroethane  | ND           |           | 0.20 | 0.041 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Chloromethane</b>           | <b>0.48</b>  | <b>J</b>  | 0.50 | 0.16  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>n-Butane</b>                | <b>15</b>    |           | 0.50 | 0.046 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Vinyl chloride                 | ND           |           | 0.20 | 0.018 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,3-Butadiene                  | ND           |           | 0.20 | 0.037 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Bromomethane                   | ND           |           | 0.20 | 0.036 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Chloroethane                   | ND           |           | 0.50 | 0.13  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Bromoethene(Vinyl Bromide)     | ND           |           | 0.20 | 0.022 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Trichlorofluoromethane</b>  | <b>0.21</b>  |           | 0.20 | 0.031 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Freon TF</b>                | <b>0.052</b> | <b>J</b>  | 0.20 | 0.027 | ppb v/v |   |          | 08/08/17 19:20 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: ID2**

**Lab Sample ID: 200-39611-4**

Date Collected: 08/03/17 16:45

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result       | Qualifier  | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------------|------------|------|--------|---------|---|----------|----------------|---------|
| 1,1-Dichloroethene               | ND           |            | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Acetone</b>                   | <b>5.1</b>   |            | 5.0  | 1.3    | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Isopropyl alcohol</b>         | <b>0.31</b>  | <b>J</b>   | 5.0  | 0.13   | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Carbon disulfide</b>          | <b>0.071</b> | <b>J *</b> | 0.50 | 0.028  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 3-Chloropropene                  | ND           |            | 0.50 | 0.063  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Methylene Chloride</b>        | <b>0.10</b>  | <b>J</b>   | 0.50 | 0.068  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| tert-Butyl alcohol               | ND           |            | 5.0  | 1.7    | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Methyl tert-butyl ether          | ND           |            | 0.20 | 0.041  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| trans-1,2-Dichloroethene         | ND           |            | 0.20 | 0.050  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>n-Hexane</b>                  | <b>0.42</b>  |            | 0.20 | 0.046  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,1-Dichloroethane               | ND           |            | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Methyl Ethyl Ketone</b>       | <b>0.38</b>  | <b>J</b>   | 0.50 | 0.11   | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>cis-1,2-Dichloroethene</b>    | <b>0.31</b>  |            | 0.20 | 0.029  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>1,2-Dichloroethene, Total</b> | <b>0.31</b>  | <b>J</b>   | 0.40 | 0.029  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Chloroform                       | ND           |            | 0.20 | 0.025  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Tetrahydrofuran                  | ND           |            | 5.0  | 1.2    | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,1,1-Trichloroethane            | ND           |            | 0.20 | 0.026  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Cyclohexane</b>               | <b>0.049</b> | <b>J</b>   | 0.20 | 0.045  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Carbon tetrachloride</b>      | <b>0.062</b> | <b>J</b>   | 0.20 | 0.011  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 2,2,4-Trimethylpentane           | ND           |            | 0.20 | 0.043  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Benzene</b>                   | <b>0.082</b> | <b>J</b>   | 0.20 | 0.028  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,2-Dichloroethane               | ND           |            | 0.20 | 0.034  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>n-Heptane</b>                 | <b>0.12</b>  | <b>J</b>   | 0.20 | 0.068  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Trichloroethene</b>           | <b>0.57</b>  |            | 0.20 | 0.0091 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Methyl methacrylate              | ND           |            | 0.50 | 0.11   | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,2-Dichloropropane              | ND           |            | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,4-Dioxane                      | ND           |            | 5.0  | 0.76   | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Bromodichloromethane             | ND           |            | 0.20 | 0.059  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| cis-1,3-Dichloropropene          | ND           |            | 0.20 | 0.036  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>methyl isobutyl ketone</b>    | <b>0.88</b>  |            | 0.50 | 0.065  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Toluene</b>                   | <b>0.15</b>  | <b>J</b>   | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| trans-1,3-Dichloropropene        | ND           |            | 0.20 | 0.038  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,1,2-Trichloroethane            | ND           |            | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Tetrachloroethene</b>         | <b>1.8</b>   |            | 0.20 | 0.0098 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND           |            | 0.50 | 0.086  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Dibromochloromethane             | ND           |            | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,2-Dibromoethane                | ND           |            | 0.20 | 0.023  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Chlorobenzene                    | ND           |            | 0.20 | 0.025  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Ethylbenzene                     | ND           |            | 0.20 | 0.034  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>m,p-Xylene</b>                | <b>0.094</b> | <b>J</b>   | 0.50 | 0.077  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Xylene, o-</b>                | <b>0.044</b> | <b>J</b>   | 0.20 | 0.040  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>Xylene (total)</b>            | <b>0.14</b>  | <b>J</b>   | 0.70 | 0.040  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Styrene                          | ND           |            | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Bromoform                        | ND           |            | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Cumene                           | ND           |            | 0.20 | 0.039  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,1,2,2-Tetrachloroethane        | ND           |            | 0.20 | 0.026  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| n-Propylbenzene                  | ND           |            | 0.20 | 0.040  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 4-Ethyltoluene                   | ND           |            | 0.20 | 0.040  | ppb v/v |   |          | 08/08/17 19:20 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: ID2**

**Lab Sample ID: 200-39611-4**

**Date Collected: 08/03/17 16:45**

**Matrix: Air**

**Date Received: 08/05/17 09:30**

**Sample Container: Summa Canister 6L**

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result      | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-------------|-----------|------|-------|---------|---|----------|----------------|---------|
| 1,3,5-Trimethylbenzene           | ND          |           | 0.20 | 0.040 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 2-Chlorotoluene                  | ND          |           | 0.20 | 0.035 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| tert-Butylbenzene                | ND          |           | 0.20 | 0.037 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,2,4-Trimethylbenzene           | ND          |           | 0.20 | 0.057 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| sec-Butylbenzene                 | ND          |           | 0.20 | 0.037 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 4-Isopropyltoluene               | ND          |           | 0.20 | 0.052 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,3-Dichlorobenzene              | ND          |           | 0.20 | 0.050 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| <b>1,4-Dichlorobenzene</b>       | <b>0.12</b> | <b>J</b>  | 0.20 | 0.063 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Benzyl chloride                  | ND          |           | 0.20 | 0.067 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| n-Butylbenzene                   | ND          |           | 0.20 | 0.068 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,2-Dichlorobenzene              | ND          |           | 0.20 | 0.045 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| 1,2,4-Trichlorobenzene           | ND          |           | 0.50 | 0.19  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Hexachlorobutadiene              | ND          |           | 0.20 | 0.064 | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Naphthalene                      | ND          |           | 0.50 | 0.10  | ppb v/v |   |          | 08/08/17 19:20 | 1       |
| Analyte                          | Result      | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
| <b>Dichlorodifluoromethane</b>   | <b>2.2</b>  | <b>J</b>  | 2.5  | 0.23  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Freon 22</b>                  | <b>6.7</b>  |           | 1.8  | 0.71  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| 1,2-Dichlorotetrafluoroethane    | ND          |           | 1.4  | 0.29  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Chloromethane</b>             | <b>1.0</b>  | <b>J</b>  | 1.0  | 0.33  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>n-Butane</b>                  | <b>36</b>   |           | 1.2  | 0.11  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| Vinyl chloride                   | ND          |           | 0.51 | 0.046 | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| 1,3-Butadiene                    | ND          |           | 0.44 | 0.082 | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| Bromomethane                     | ND          |           | 0.78 | 0.14  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| Chloroethane                     | ND          |           | 1.3  | 0.34  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| Bromoethene(Vinyl Bromide)       | ND          |           | 0.87 | 0.096 | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Trichlorofluoromethane</b>    | <b>1.2</b>  |           | 1.1  | 0.17  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Freon TF</b>                  | <b>0.40</b> | <b>J</b>  | 1.5  | 0.21  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| 1,1-Dichloroethene               | ND          |           | 0.79 | 0.14  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Acetone</b>                   | <b>12</b>   |           | 12   | 3.1   | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Isopropyl alcohol</b>         | <b>0.77</b> | <b>J</b>  | 12   | 0.32  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Carbon disulfide</b>          | <b>0.22</b> | <b>J*</b> | 1.6  | 0.087 | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| 3-Chloropropene                  | ND          |           | 1.6  | 0.20  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Methylene Chloride</b>        | <b>0.36</b> | <b>J</b>  | 1.7  | 0.24  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| tert-Butyl alcohol               | ND          |           | 15   | 5.2   | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| Methyl tert-butyl ether          | ND          |           | 0.72 | 0.15  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| trans-1,2-Dichloroethene         | ND          |           | 0.79 | 0.20  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>n-Hexane</b>                  | <b>1.5</b>  |           | 0.70 | 0.16  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| 1,1-Dichloroethane               | ND          |           | 0.81 | 0.069 | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Methyl Ethyl Ketone</b>       | <b>1.1</b>  | <b>J</b>  | 1.5  | 0.32  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>cis-1,2-Dichloroethene</b>    | <b>1.2</b>  |           | 0.79 | 0.11  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>1,2-Dichloroethene, Total</b> | <b>1.2</b>  | <b>J</b>  | 1.6  | 0.11  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| Chloroform                       | ND          |           | 0.98 | 0.12  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| Tetrahydrofuran                  | ND          |           | 15   | 3.5   | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| 1,1,1-Trichloroethane            | ND          |           | 1.1  | 0.14  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Cyclohexane</b>               | <b>0.17</b> | <b>J</b>  | 0.69 | 0.15  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Carbon tetrachloride</b>      | <b>0.39</b> | <b>J</b>  | 1.3  | 0.069 | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| 2,2,4-Trimethylpentane           | ND          |           | 0.93 | 0.20  | ug/m3   |   |          | 08/08/17 19:20 | 1       |
| <b>Benzene</b>                   | <b>0.26</b> | <b>J</b>  | 0.64 | 0.089 | ug/m3   |   |          | 08/08/17 19:20 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: ID2**

**Lab Sample ID: 200-39611-4**

**Date Collected: 08/03/17 16:45**

**Matrix: Air**

**Date Received: 08/05/17 09:30**

**Sample Container: Summa Canister 6L**

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result      | Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-------------|-----------|------|-------|-------|---|----------|----------------|---------|
| 1,2-Dichloroethane               | ND          |           | 0.81 | 0.14  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| <b>n-Heptane</b>                 | <b>0.48</b> | <b>J</b>  | 0.82 | 0.28  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| <b>Trichloroethene</b>           | <b>3.1</b>  |           | 1.1  | 0.049 | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Methyl methacrylate              | ND          |           | 2.0  | 0.45  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 1,2-Dichloropropane              | ND          |           | 0.92 | 0.16  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 1,4-Dioxane                      | ND          |           | 18   | 2.7   | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Bromodichloromethane             | ND          |           | 1.3  | 0.40  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| cis-1,3-Dichloropropene          | ND          |           | 0.91 | 0.16  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| <b>methyl isobutyl ketone</b>    | <b>3.6</b>  |           | 2.0  | 0.27  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| <b>Toluene</b>                   | <b>0.55</b> | <b>J</b>  | 0.75 | 0.13  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| trans-1,3-Dichloropropene        | ND          |           | 0.91 | 0.17  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 1,1,2-Trichloroethane            | ND          |           | 1.1  | 0.093 | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| <b>Tetrachloroethene</b>         | <b>12</b>   |           | 1.4  | 0.066 | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND          |           | 2.0  | 0.35  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Dibromochloromethane             | ND          |           | 1.7  | 0.14  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 1,2-Dibromoethane                | ND          |           | 1.5  | 0.18  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Chlorobenzene                    | ND          |           | 0.92 | 0.12  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Ethylbenzene                     | ND          |           | 0.87 | 0.15  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| <b>m,p-Xylene</b>                | <b>0.41</b> | <b>J</b>  | 2.2  | 0.33  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| <b>Xylene, o-</b>                | <b>0.19</b> | <b>J</b>  | 0.87 | 0.17  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| <b>Xylene (total)</b>            | <b>0.60</b> | <b>J</b>  | 3.0  | 0.17  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Styrene                          | ND          |           | 0.85 | 0.15  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Bromoform                        | ND          |           | 2.1  | 0.36  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Cumene                           | ND          |           | 0.98 | 0.19  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 1,1,2,2-Tetrachloroethane        | ND          |           | 1.4  | 0.18  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| n-Propylbenzene                  | ND          |           | 0.98 | 0.20  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 4-Ethyltoluene                   | ND          |           | 0.98 | 0.20  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 1,3,5-Trimethylbenzene           | ND          |           | 0.98 | 0.20  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 2-Chlorotoluene                  | ND          |           | 1.0  | 0.18  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| tert-Butylbenzene                | ND          |           | 1.1  | 0.20  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 1,2,4-Trimethylbenzene           | ND          |           | 0.98 | 0.28  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| sec-Butylbenzene                 | ND          |           | 1.1  | 0.20  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 4-Isopropyltoluene               | ND          |           | 1.1  | 0.29  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 1,3-Dichlorobenzene              | ND          |           | 1.2  | 0.30  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| <b>1,4-Dichlorobenzene</b>       | <b>0.71</b> | <b>J</b>  | 1.2  | 0.38  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Benzyl chloride                  | ND          |           | 1.0  | 0.35  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| n-Butylbenzene                   | ND          |           | 1.1  | 0.37  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 1,2-Dichlorobenzene              | ND          |           | 1.2  | 0.27  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| 1,2,4-Trichlorobenzene           | ND          |           | 3.7  | 1.4   | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Hexachlorobutadiene              | ND          |           | 2.1  | 0.68  | ug/m3 |   |          | 08/08/17 19:20 | 1       |
| Naphthalene                      | ND          |           | 2.6  | 0.52  | ug/m3 |   |          | 08/08/17 19:20 | 1       |

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: OD1**

**Lab Sample ID: 200-39611-5**

Date Collected: 08/03/17 16:50

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                          | Result | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------|-----------|------|--------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane          | 0.42   | J         | 0.50 | 0.047  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Freon 22                         | 0.29   | J         | 0.50 | 0.20   | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dichlorotetrafluoroethane    | ND     |           | 0.20 | 0.041  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Chloromethane                    | 0.56   |           | 0.50 | 0.16   | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| n-Butane                         | 0.47   | J         | 0.50 | 0.046  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Vinyl chloride                   | ND     |           | 0.20 | 0.018  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,3-Butadiene                    | ND     |           | 0.20 | 0.037  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Bromomethane                     | ND     |           | 0.20 | 0.036  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Chloroethane                     | ND     |           | 0.50 | 0.13   | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Bromoethene(Vinyl Bromide)       | ND     |           | 0.20 | 0.022  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Trichlorofluoromethane           | 0.19   | J         | 0.20 | 0.031  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Freon TF                         | 0.047  | J         | 0.20 | 0.027  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,1-Dichloroethene               | ND     |           | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Acetone                          | 5.2    |           | 5.0  | 1.3    | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Isopropyl alcohol                | 0.26   | J         | 5.0  | 0.13   | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Carbon disulfide                 | ND     | *         | 0.50 | 0.028  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 3-Chloropropene                  | ND     |           | 0.50 | 0.063  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Methylene Chloride               | 0.10   | J         | 0.50 | 0.068  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| tert-Butyl alcohol               | ND     |           | 5.0  | 1.7    | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Methyl tert-butyl ether          | ND     |           | 0.20 | 0.041  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| trans-1,2-Dichloroethene         | ND     |           | 0.20 | 0.050  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| n-Hexane                         | ND     |           | 0.20 | 0.046  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,1-Dichloroethane               | ND     |           | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Methyl Ethyl Ketone              | 0.60   |           | 0.50 | 0.11   | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| cis-1,2-Dichloroethene           | ND     |           | 0.20 | 0.029  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dichloroethene, Total        | ND     |           | 0.40 | 0.029  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Chloroform                       | ND     |           | 0.20 | 0.025  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Tetrahydrofuran                  | ND     |           | 5.0  | 1.2    | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,1,1-Trichloroethane            | ND     |           | 0.20 | 0.026  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Cyclohexane                      | ND     |           | 0.20 | 0.045  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Carbon tetrachloride             | 0.062  | J         | 0.20 | 0.011  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 2,2,4-Trimethylpentane           | ND     |           | 0.20 | 0.043  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Benzene                          | 0.073  | J         | 0.20 | 0.028  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dichloroethane               | ND     |           | 0.20 | 0.034  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| n-Heptane                        | ND     |           | 0.20 | 0.068  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Trichloroethene                  | ND     |           | 0.20 | 0.0091 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Methyl methacrylate              | ND     |           | 0.50 | 0.11   | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dichloropropane              | ND     |           | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,4-Dioxane                      | ND     |           | 5.0  | 0.76   | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Bromodichloromethane             | ND     |           | 0.20 | 0.059  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| cis-1,3-Dichloropropene          | ND     |           | 0.20 | 0.036  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| methyl isobutyl ketone           | ND     |           | 0.50 | 0.065  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Toluene                          | 0.13   | J         | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| trans-1,3-Dichloropropene        | ND     |           | 0.20 | 0.038  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,1,2-Trichloroethane            | ND     |           | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Tetrachloroethene                | 0.021  | J         | 0.20 | 0.0098 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND     |           | 0.50 | 0.086  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Dibromochloromethane             | ND     |           | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 20:10 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: OD1**

**Lab Sample ID: 200-39611-5**

Date Collected: 08/03/17 16:50

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                        | Result       | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|--------------------------------|--------------|-----------|------|-------|---------|---|----------|----------------|---------|
| 1,2-Dibromoethane              | ND           |           | 0.20 | 0.023 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Chlorobenzene                  | ND           |           | 0.20 | 0.025 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| <b>Ethylbenzene</b>            | <b>0.035</b> | <b>J</b>  | 0.20 | 0.034 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| <b>m,p-Xylene</b>              | <b>0.11</b>  | <b>J</b>  | 0.50 | 0.077 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| <b>Xylene, o-</b>              | <b>0.043</b> | <b>J</b>  | 0.20 | 0.040 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| <b>Xylene (total)</b>          | <b>0.15</b>  | <b>J</b>  | 0.70 | 0.040 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| <b>Styrene</b>                 | <b>0.043</b> | <b>J</b>  | 0.20 | 0.035 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Bromoform                      | ND           |           | 0.20 | 0.035 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Cumene                         | ND           |           | 0.20 | 0.039 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,1,2,2-Tetrachloroethane      | ND           |           | 0.20 | 0.026 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| n-Propylbenzene                | ND           |           | 0.20 | 0.040 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 4-Ethyltoluene                 | ND           |           | 0.20 | 0.040 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,3,5-Trimethylbenzene         | ND           |           | 0.20 | 0.040 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 2-Chlorotoluene                | ND           |           | 0.20 | 0.035 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| tert-Butylbenzene              | ND           |           | 0.20 | 0.037 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,2,4-Trimethylbenzene         | ND           |           | 0.20 | 0.057 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| sec-Butylbenzene               | ND           |           | 0.20 | 0.037 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 4-Isopropyltoluene             | ND           |           | 0.20 | 0.052 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,3-Dichlorobenzene            | ND           |           | 0.20 | 0.050 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,4-Dichlorobenzene            | ND           |           | 0.20 | 0.063 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Benzyl chloride                | ND           |           | 0.20 | 0.067 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| n-Butylbenzene                 | ND           |           | 0.20 | 0.068 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dichlorobenzene            | ND           |           | 0.20 | 0.045 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| 1,2,4-Trichlorobenzene         | ND           |           | 0.50 | 0.19  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Hexachlorobutadiene            | ND           |           | 0.20 | 0.064 | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Naphthalene                    | ND           |           | 0.50 | 0.10  | ppb v/v |   |          | 08/08/17 20:10 | 1       |
| Analyte                        | Result       | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
| <b>Dichlorodifluoromethane</b> | <b>2.1</b>   | <b>J</b>  | 2.5  | 0.23  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| <b>Freon 22</b>                | <b>1.0</b>   | <b>J</b>  | 1.8  | 0.71  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dichlorotetrafluoroethane  | ND           |           | 1.4  | 0.29  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| <b>Chloromethane</b>           | <b>1.2</b>   |           | 1.0  | 0.33  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| <b>n-Butane</b>                | <b>1.1</b>   | <b>J</b>  | 1.2  | 0.11  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| Vinyl chloride                 | ND           |           | 0.51 | 0.046 | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| 1,3-Butadiene                  | ND           |           | 0.44 | 0.082 | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| Bromomethane                   | ND           |           | 0.78 | 0.14  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| Chloroethane                   | ND           |           | 1.3  | 0.34  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| Bromoethene(Vinyl Bromide)     | ND           |           | 0.87 | 0.096 | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| <b>Trichlorofluoromethane</b>  | <b>1.0</b>   | <b>J</b>  | 1.1  | 0.17  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| <b>Freon TF</b>                | <b>0.36</b>  | <b>J</b>  | 1.5  | 0.21  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| 1,1-Dichloroethene             | ND           |           | 0.79 | 0.14  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| <b>Acetone</b>                 | <b>12</b>    |           | 12   | 3.1   | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| <b>Isopropyl alcohol</b>       | <b>0.64</b>  | <b>J</b>  | 12   | 0.32  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| Carbon disulfide               | ND           | *         | 1.6  | 0.087 | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| 3-Chloropropene                | ND           |           | 1.6  | 0.20  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| <b>Methylene Chloride</b>      | <b>0.36</b>  | <b>J</b>  | 1.7  | 0.24  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| tert-Butyl alcohol             | ND           |           | 15   | 5.2   | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| Methyl tert-butyl ether        | ND           |           | 0.72 | 0.15  | ug/m3   |   |          | 08/08/17 20:10 | 1       |
| trans-1,2-Dichloroethene       | ND           |           | 0.79 | 0.20  | ug/m3   |   |          | 08/08/17 20:10 | 1       |

TestAmerica Burlington



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: OD1**

**Lab Sample ID: 200-39611-5**

Date Collected: 08/03/17 16:50

Matrix: Air

Date Received: 08/05/17 09:30

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result      | Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-------------|-----------|------|-------|-------|---|----------|----------------|---------|
| n-Hexane                         | ND          |           | 0.70 | 0.16  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,1-Dichloroethane               | ND          |           | 0.81 | 0.069 | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| <b>Methyl Ethyl Ketone</b>       | <b>1.8</b>  |           | 1.5  | 0.32  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| cis-1,2-Dichloroethene           | ND          |           | 0.79 | 0.11  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dichloroethene, Total        | ND          |           | 1.6  | 0.11  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Chloroform                       | ND          |           | 0.98 | 0.12  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Tetrahydrofuran                  | ND          |           | 15   | 3.5   | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,1,1-Trichloroethane            | ND          |           | 1.1  | 0.14  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Cyclohexane                      | ND          |           | 0.69 | 0.15  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| <b>Carbon tetrachloride</b>      | <b>0.39</b> | <b>J</b>  | 1.3  | 0.069 | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 2,2,4-Trimethylpentane           | ND          |           | 0.93 | 0.20  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| <b>Benzene</b>                   | <b>0.23</b> | <b>J</b>  | 0.64 | 0.089 | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dichloroethane               | ND          |           | 0.81 | 0.14  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| n-Heptane                        | ND          |           | 0.82 | 0.28  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Trichloroethene                  | ND          |           | 1.1  | 0.049 | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Methyl methacrylate              | ND          |           | 2.0  | 0.45  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dichloropropane              | ND          |           | 0.92 | 0.16  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,4-Dioxane                      | ND          |           | 18   | 2.7   | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Bromodichloromethane             | ND          |           | 1.3  | 0.40  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| cis-1,3-Dichloropropene          | ND          |           | 0.91 | 0.16  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| methyl isobutyl ketone           | ND          |           | 2.0  | 0.27  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| <b>Toluene</b>                   | <b>0.51</b> | <b>J</b>  | 0.75 | 0.13  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| trans-1,3-Dichloropropene        | ND          |           | 0.91 | 0.17  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,1,2-Trichloroethane            | ND          |           | 1.1  | 0.093 | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| <b>Tetrachloroethene</b>         | <b>0.14</b> | <b>J</b>  | 1.4  | 0.066 | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND          |           | 2.0  | 0.35  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Dibromochloromethane             | ND          |           | 1.7  | 0.14  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dibromoethane                | ND          |           | 1.5  | 0.18  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Chlorobenzene                    | ND          |           | 0.92 | 0.12  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| <b>Ethylbenzene</b>              | <b>0.15</b> | <b>J</b>  | 0.87 | 0.15  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| <b>m,p-Xylene</b>                | <b>0.49</b> | <b>J</b>  | 2.2  | 0.33  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| <b>Xylene, o-</b>                | <b>0.19</b> | <b>J</b>  | 0.87 | 0.17  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| <b>Xylene (total)</b>            | <b>0.66</b> | <b>J</b>  | 3.0  | 0.17  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| <b>Styrene</b>                   | <b>0.18</b> | <b>J</b>  | 0.85 | 0.15  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Bromoform                        | ND          |           | 2.1  | 0.36  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Cumene                           | ND          |           | 0.98 | 0.19  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,1,2,2-Tetrachloroethane        | ND          |           | 1.4  | 0.18  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| n-Propylbenzene                  | ND          |           | 0.98 | 0.20  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 4-Ethyltoluene                   | ND          |           | 0.98 | 0.20  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,3,5-Trimethylbenzene           | ND          |           | 0.98 | 0.20  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 2-Chlorotoluene                  | ND          |           | 1.0  | 0.18  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| tert-Butylbenzene                | ND          |           | 1.1  | 0.20  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,2,4-Trimethylbenzene           | ND          |           | 0.98 | 0.28  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| sec-Butylbenzene                 | ND          |           | 1.1  | 0.20  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 4-Isopropyltoluene               | ND          |           | 1.1  | 0.29  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,3-Dichlorobenzene              | ND          |           | 1.2  | 0.30  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,4-Dichlorobenzene              | ND          |           | 1.2  | 0.38  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Benzyl chloride                  | ND          |           | 1.0  | 0.35  | ug/m3 |   |          | 08/08/17 20:10 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

**Client Sample ID: OD1**

**Lab Sample ID: 200-39611-5**

**Date Collected: 08/03/17 16:50**

**Matrix: Air**

**Date Received: 08/05/17 09:30**

**Sample Container: Summa Canister 6L**

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

| Analyte                | Result | Qualifier | RL  | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------------------|--------|-----------|-----|------|-------|---|----------|----------------|---------|
| n-Butylbenzene         | ND     |           | 1.1 | 0.37 | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,2-Dichlorobenzene    | ND     |           | 1.2 | 0.27 | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| 1,2,4-Trichlorobenzene | ND     |           | 3.7 | 1.4  | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Hexachlorobutadiene    | ND     |           | 2.1 | 0.68 | ug/m3 |   |          | 08/08/17 20:10 | 1       |
| Naphthalene            | ND     |           | 2.6 | 0.52 | ug/m3 |   |          | 08/08/17 20:10 | 1       |



# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air

**Lab Sample ID: MB 200-119484/5**

**Matrix: Air**

**Analysis Batch: 119484**

**Client Sample ID: Method Blank**

**Prep Type: Total/NA**

| Analyte                          | MB Result | MB Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-----------|--------------|------|--------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane          | ND        |              | 0.50 | 0.047  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Freon 22                         | ND        |              | 0.50 | 0.20   | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dichlorotetrafluoroethane    | ND        |              | 0.20 | 0.041  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Chloromethane                    | ND        |              | 0.50 | 0.16   | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| n-Butane                         | ND        |              | 0.50 | 0.046  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Vinyl chloride                   | ND        |              | 0.20 | 0.018  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,3-Butadiene                    | ND        |              | 0.20 | 0.037  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Bromomethane                     | ND        |              | 0.20 | 0.036  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Chloroethane                     | ND        |              | 0.50 | 0.13   | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Bromoethene(Vinyl Bromide)       | ND        |              | 0.20 | 0.022  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Trichlorofluoromethane           | ND        |              | 0.20 | 0.031  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Freon TF                         | ND        |              | 0.20 | 0.027  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,1-Dichloroethene               | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Acetone                          | ND        |              | 5.0  | 1.3    | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Isopropyl alcohol                | ND        |              | 5.0  | 0.13   | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Carbon disulfide                 | ND        |              | 0.50 | 0.028  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 3-Chloropropene                  | ND        |              | 0.50 | 0.063  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Methylene Chloride               | ND        |              | 0.50 | 0.068  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| tert-Butyl alcohol               | ND        |              | 5.0  | 1.7    | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Methyl tert-butyl ether          | ND        |              | 0.20 | 0.041  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| trans-1,2-Dichloroethene         | ND        |              | 0.20 | 0.050  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| n-Hexane                         | ND        |              | 0.20 | 0.046  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,1-Dichloroethane               | ND        |              | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Methyl Ethyl Ketone              | ND        |              | 0.50 | 0.11   | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| cis-1,2-Dichloroethene           | ND        |              | 0.20 | 0.029  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dichloroethene, Total        | ND        |              | 0.40 | 0.029  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Chloroform                       | ND        |              | 0.20 | 0.025  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Tetrahydrofuran                  | ND        |              | 5.0  | 1.2    | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,1,1-Trichloroethane            | ND        |              | 0.20 | 0.026  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Cyclohexane                      | ND        |              | 0.20 | 0.045  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Carbon tetrachloride             | ND        |              | 0.20 | 0.011  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 2,2,4-Trimethylpentane           | ND        |              | 0.20 | 0.043  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Benzene                          | ND        |              | 0.20 | 0.028  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dichloroethane               | ND        |              | 0.20 | 0.034  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| n-Heptane                        | ND        |              | 0.20 | 0.068  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Trichloroethene                  | ND        |              | 0.20 | 0.0091 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Methyl methacrylate              | ND        |              | 0.50 | 0.11   | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dichloropropane              | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,4-Dioxane                      | ND        |              | 5.0  | 0.76   | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Bromodichloromethane             | ND        |              | 0.20 | 0.059  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| cis-1,3-Dichloropropene          | ND        |              | 0.20 | 0.036  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| methyl isobutyl ketone           | ND        |              | 0.50 | 0.065  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Toluene                          | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| trans-1,3-Dichloropropene        | ND        |              | 0.20 | 0.038  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,1,2-Trichloroethane            | ND        |              | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Tetrachloroethene                | ND        |              | 0.20 | 0.0098 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND        |              | 0.50 | 0.086  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Dibromochloromethane             | ND        |              | 0.20 | 0.017  | ppb v/v |   |          | 08/08/17 13:27 | 1       |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 200-119484/5

Matrix: Air

Analysis Batch: 119484

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte                   | MB Result | MB Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|-----------|--------------|------|-------|---------|---|----------|----------------|---------|
| 1,2-Dibromoethane         | ND        |              | 0.20 | 0.023 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Chlorobenzene             | ND        |              | 0.20 | 0.025 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Ethylbenzene              | ND        |              | 0.20 | 0.034 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| m,p-Xylene                | ND        |              | 0.50 | 0.077 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Xylene, o-                | ND        |              | 0.20 | 0.040 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Xylene (total)            | ND        |              | 0.70 | 0.040 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Styrene                   | ND        |              | 0.20 | 0.035 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Bromoform                 | ND        |              | 0.20 | 0.035 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Cumene                    | ND        |              | 0.20 | 0.039 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,1,2,2-Tetrachloroethane | ND        |              | 0.20 | 0.026 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| n-Propylbenzene           | ND        |              | 0.20 | 0.040 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 4-Ethyltoluene            | ND        |              | 0.20 | 0.040 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,3,5-Trimethylbenzene    | ND        |              | 0.20 | 0.040 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 2-Chlorotoluene           | ND        |              | 0.20 | 0.035 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| tert-Butylbenzene         | ND        |              | 0.20 | 0.037 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,2,4-Trimethylbenzene    | ND        |              | 0.20 | 0.057 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| sec-Butylbenzene          | ND        |              | 0.20 | 0.037 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 4-Isopropyltoluene        | ND        |              | 0.20 | 0.052 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,3-Dichlorobenzene       | ND        |              | 0.20 | 0.050 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,4-Dichlorobenzene       | ND        |              | 0.20 | 0.063 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Benzyl chloride           | ND        |              | 0.20 | 0.067 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| n-Butylbenzene            | ND        |              | 0.20 | 0.068 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dichlorobenzene       | ND        |              | 0.20 | 0.045 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| 1,2,4-Trichlorobenzene    | ND        |              | 0.50 | 0.19  | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Hexachlorobutadiene       | ND        |              | 0.20 | 0.064 | ppb v/v |   |          | 08/08/17 13:27 | 1       |
| Naphthalene               | ND        |              | 0.50 | 0.10  | ppb v/v |   |          | 08/08/17 13:27 | 1       |

| Analyte                       | MB Result | MB Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|-----------|--------------|------|-------|-------|---|----------|----------------|---------|
| Dichlorodifluoromethane       | ND        |              | 2.5  | 0.23  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Freon 22                      | ND        |              | 1.8  | 0.71  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dichlorotetrafluoroethane | ND        |              | 1.4  | 0.29  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Chloromethane                 | ND        |              | 1.0  | 0.33  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| n-Butane                      | ND        |              | 1.2  | 0.11  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Vinyl chloride                | ND        |              | 0.51 | 0.046 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,3-Butadiene                 | ND        |              | 0.44 | 0.082 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Bromomethane                  | ND        |              | 0.78 | 0.14  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Chloroethane                  | ND        |              | 1.3  | 0.34  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Bromoethene(Vinyl Bromide)    | ND        |              | 0.87 | 0.096 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Trichlorofluoromethane        | ND        |              | 1.1  | 0.17  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Freon TF                      | ND        |              | 1.5  | 0.21  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,1-Dichloroethene            | ND        |              | 0.79 | 0.14  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Acetone                       | ND        |              | 12   | 3.1   | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Isopropyl alcohol             | ND        |              | 12   | 0.32  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Carbon disulfide              | ND        |              | 1.6  | 0.087 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 3-Chloropropene               | ND        |              | 1.6  | 0.20  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Methylene Chloride            | ND        |              | 1.7  | 0.24  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| tert-Butyl alcohol            | ND        |              | 15   | 5.2   | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Methyl tert-butyl ether       | ND        |              | 0.72 | 0.15  | ug/m3 |   |          | 08/08/17 13:27 | 1       |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: MB 200-119484/5

Matrix: Air

Analysis Batch: 119484

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte                          | MB Result | MB Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-----------|--------------|------|-------|-------|---|----------|----------------|---------|
| trans-1,2-Dichloroethene         | ND        |              | 0.79 | 0.20  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| n-Hexane                         | ND        |              | 0.70 | 0.16  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,1-Dichloroethane               | ND        |              | 0.81 | 0.069 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Methyl Ethyl Ketone              | ND        |              | 1.5  | 0.32  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| cis-1,2-Dichloroethene           | ND        |              | 0.79 | 0.11  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dichloroethene, Total        | ND        |              | 1.6  | 0.11  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Chloroform                       | ND        |              | 0.98 | 0.12  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Tetrahydrofuran                  | ND        |              | 15   | 3.5   | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,1,1-Trichloroethane            | ND        |              | 1.1  | 0.14  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Cyclohexane                      | ND        |              | 0.69 | 0.15  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Carbon tetrachloride             | ND        |              | 1.3  | 0.069 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 2,2,4-Trimethylpentane           | ND        |              | 0.93 | 0.20  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Benzene                          | ND        |              | 0.64 | 0.089 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dichloroethane               | ND        |              | 0.81 | 0.14  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| n-Heptane                        | ND        |              | 0.82 | 0.28  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Trichloroethene                  | ND        |              | 1.1  | 0.049 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Methyl methacrylate              | ND        |              | 2.0  | 0.45  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dichloropropane              | ND        |              | 0.92 | 0.16  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,4-Dioxane                      | ND        |              | 18   | 2.7   | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Bromodichloromethane             | ND        |              | 1.3  | 0.40  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| cis-1,3-Dichloropropene          | ND        |              | 0.91 | 0.16  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| methyl isobutyl ketone           | ND        |              | 2.0  | 0.27  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Toluene                          | ND        |              | 0.75 | 0.13  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| trans-1,3-Dichloropropene        | ND        |              | 0.91 | 0.17  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,1,2-Trichloroethane            | ND        |              | 1.1  | 0.093 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Tetrachloroethene                | ND        |              | 1.4  | 0.066 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND        |              | 2.0  | 0.35  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Dibromochloromethane             | ND        |              | 1.7  | 0.14  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dibromoethane                | ND        |              | 1.5  | 0.18  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Chlorobenzene                    | ND        |              | 0.92 | 0.12  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Ethylbenzene                     | ND        |              | 0.87 | 0.15  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| m,p-Xylene                       | ND        |              | 2.2  | 0.33  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Xylene, o-                       | ND        |              | 0.87 | 0.17  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Xylene (total)                   | ND        |              | 3.0  | 0.17  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Styrene                          | ND        |              | 0.85 | 0.15  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Bromoform                        | ND        |              | 2.1  | 0.36  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Cumene                           | ND        |              | 0.98 | 0.19  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,1,2,2-Tetrachloroethane        | ND        |              | 1.4  | 0.18  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| n-Propylbenzene                  | ND        |              | 0.98 | 0.20  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 4-Ethyltoluene                   | ND        |              | 0.98 | 0.20  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,3,5-Trimethylbenzene           | ND        |              | 0.98 | 0.20  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 2-Chlorotoluene                  | ND        |              | 1.0  | 0.18  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| tert-Butylbenzene                | ND        |              | 1.1  | 0.20  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,2,4-Trimethylbenzene           | ND        |              | 0.98 | 0.28  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| sec-Butylbenzene                 | ND        |              | 1.1  | 0.20  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 4-Isopropyltoluene               | ND        |              | 1.1  | 0.29  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,3-Dichlorobenzene              | ND        |              | 1.2  | 0.30  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,4-Dichlorobenzene              | ND        |              | 1.2  | 0.38  | ug/m3 |   |          | 08/08/17 13:27 | 1       |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

**Lab Sample ID: MB 200-119484/5**  
**Matrix: Air**  
**Analysis Batch: 119484**

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

| Analyte                | MB Result | MB Qualifier | RL  | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------------------|-----------|--------------|-----|------|-------|---|----------|----------------|---------|
| Benzyl chloride        | ND        |              | 1.0 | 0.35 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| n-Butylbenzene         | ND        |              | 1.1 | 0.37 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,2-Dichlorobenzene    | ND        |              | 1.2 | 0.27 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| 1,2,4-Trichlorobenzene | ND        |              | 3.7 | 1.4  | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Hexachlorobutadiene    | ND        |              | 2.1 | 0.68 | ug/m3 |   |          | 08/08/17 13:27 | 1       |
| Naphthalene            | ND        |              | 2.6 | 0.52 | ug/m3 |   |          | 08/08/17 13:27 | 1       |

**Lab Sample ID: LCS 200-119484/3**  
**Matrix: Air**  
**Analysis Batch: 119484**

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

| Analyte                       | Spike Added | LCS Result | LCS Qualifier | Unit    | D | %Rec | %Rec. Limits |
|-------------------------------|-------------|------------|---------------|---------|---|------|--------------|
| Dichlorodifluoromethane       | 10.0        | 9.35       |               | ppb v/v |   | 93   | 68 - 128     |
| Freon 22                      | 10.0        | 9.74       |               | ppb v/v |   | 97   | 64 - 128     |
| 1,2-Dichlorotetrafluoroethane | 10.0        | 8.74       |               | ppb v/v |   | 87   | 78 - 138     |
| Chloromethane                 | 10.0        | 9.46       |               | ppb v/v |   | 95   | 57 - 126     |
| n-Butane                      | 10.0        | 9.58       |               | ppb v/v |   | 96   | 56 - 130     |
| Vinyl chloride                | 10.0        | 8.47       |               | ppb v/v |   | 85   | 62 - 125     |
| 1,3-Butadiene                 | 10.0        | 8.69       |               | ppb v/v |   | 87   | 59 - 125     |
| Bromomethane                  | 10.0        | 8.25       |               | ppb v/v |   | 83   | 68 - 128     |
| Chloroethane                  | 10.0        | 8.33       |               | ppb v/v |   | 83   | 65 - 125     |
| Bromoethene(Vinyl Bromide)    | 10.0        | 7.92       |               | ppb v/v |   | 79   | 67 - 127     |
| Trichlorofluoromethane        | 10.0        | 8.62       |               | ppb v/v |   | 86   | 67 - 127     |
| Freon TF                      | 10.0        | 7.69       |               | ppb v/v |   | 77   | 68 - 128     |
| 1,1-Dichloroethene            | 10.0        | 7.67       |               | ppb v/v |   | 77   | 67 - 127     |
| Acetone                       | 10.0        | 10.4       |               | ppb v/v |   | 104  | 64 - 136     |
| Isopropyl alcohol             | 10.0        | 9.33       |               | ppb v/v |   | 93   | 55 - 124     |
| Carbon disulfide              | 10.0        | 7.97       | *             | ppb v/v |   | 80   | 81 - 141     |
| 3-Chloropropene               | 10.0        | 8.85       |               | ppb v/v |   | 89   | 53 - 133     |
| Methylene Chloride            | 10.0        | 8.73       |               | ppb v/v |   | 87   | 62 - 122     |
| tert-Butyl alcohol            | 10.0        | 9.01       |               | ppb v/v |   | 90   | 64 - 124     |
| Methyl tert-butyl ether       | 10.0        | 8.21       |               | ppb v/v |   | 82   | 67 - 127     |
| trans-1,2-Dichloroethene      | 10.0        | 8.31       |               | ppb v/v |   | 83   | 72 - 132     |
| n-Hexane                      | 10.0        | 7.95       |               | ppb v/v |   | 80   | 71 - 131     |
| 1,1-Dichloroethane            | 10.0        | 8.00       |               | ppb v/v |   | 80   | 66 - 126     |
| Methyl Ethyl Ketone           | 10.0        | 7.73       |               | ppb v/v |   | 77   | 62 - 122     |
| cis-1,2-Dichloroethene        | 10.0        | 7.74       |               | ppb v/v |   | 77   | 67 - 127     |
| Chloroform                    | 10.0        | 8.06       |               | ppb v/v |   | 81   | 69 - 129     |
| Tetrahydrofuran               | 10.0        | 10.1       |               | ppb v/v |   | 101  | 61 - 136     |
| 1,1,1-Trichloroethane         | 10.0        | 8.59       |               | ppb v/v |   | 86   | 70 - 130     |
| Cyclohexane                   | 10.0        | 8.08       |               | ppb v/v |   | 81   | 69 - 129     |
| Carbon tetrachloride          | 10.0        | 8.57       |               | ppb v/v |   | 86   | 62 - 143     |
| 2,2,4-Trimethylpentane        | 10.0        | 8.72       |               | ppb v/v |   | 87   | 67 - 127     |
| Benzene                       | 10.0        | 8.33       |               | ppb v/v |   | 83   | 67 - 127     |
| 1,2-Dichloroethane            | 10.0        | 9.04       |               | ppb v/v |   | 90   | 67 - 132     |
| n-Heptane                     | 10.0        | 9.50       |               | ppb v/v |   | 95   | 62 - 130     |
| Trichloroethene               | 10.0        | 8.02       |               | ppb v/v |   | 80   | 68 - 128     |
| Methyl methacrylate           | 10.0        | 8.48       |               | ppb v/v |   | 85   | 70 - 130     |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

**Lab Sample ID: LCS 200-119484/3**  
**Matrix: Air**  
**Analysis Batch: 119484**

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

| Analyte                          | Spike Added | LCS Result | LCS Qualifier | Unit    | D | %Rec | %Rec. Limits |
|----------------------------------|-------------|------------|---------------|---------|---|------|--------------|
| 1,2-Dichloropropane              | 10.0        | 8.77       |               | ppb v/v |   | 88   | 67 - 127     |
| 1,4-Dioxane                      | 10.0        | 8.65       |               | ppb v/v |   | 87   | 66 - 132     |
| Bromodichloromethane             | 10.0        | 8.67       |               | ppb v/v |   | 87   | 69 - 129     |
| cis-1,3-Dichloropropene          | 10.0        | 8.55       |               | ppb v/v |   | 86   | 70 - 130     |
| methyl isobutyl ketone           | 10.0        | 10.3       |               | ppb v/v |   | 104  | 62 - 130     |
| Toluene                          | 10.0        | 8.84       |               | ppb v/v |   | 88   | 67 - 127     |
| trans-1,3-Dichloropropene        | 10.0        | 8.18       |               | ppb v/v |   | 82   | 69 - 129     |
| 1,1,2-Trichloroethane            | 10.0        | 9.01       |               | ppb v/v |   | 90   | 69 - 129     |
| Tetrachloroethene                | 10.0        | 8.30       |               | ppb v/v |   | 83   | 70 - 130     |
| Methyl Butyl Ketone (2-Hexanone) | 10.0        | 10.8       |               | ppb v/v |   | 108  | 61 - 127     |
| Dibromochloromethane             | 10.0        | 8.95       |               | ppb v/v |   | 90   | 66 - 130     |
| 1,2-Dibromoethane                | 10.0        | 8.70       |               | ppb v/v |   | 87   | 70 - 130     |
| Chlorobenzene                    | 10.0        | 8.67       |               | ppb v/v |   | 87   | 68 - 128     |
| Ethylbenzene                     | 10.0        | 8.96       |               | ppb v/v |   | 90   | 68 - 128     |
| m,p-Xylene                       | 20.0        | 17.8       |               | ppb v/v |   | 89   | 68 - 128     |
| Xylene, o-                       | 10.0        | 8.81       |               | ppb v/v |   | 88   | 67 - 127     |
| Styrene                          | 10.0        | 9.01       |               | ppb v/v |   | 90   | 68 - 128     |
| Bromoform                        | 10.0        | 9.64       |               | ppb v/v |   | 96   | 34 - 170     |
| Cumene                           | 10.0        | 9.01       |               | ppb v/v |   | 90   | 67 - 127     |
| 1,1,2,2-Tetrachloroethane        | 10.0        | 9.27       |               | ppb v/v |   | 93   | 69 - 129     |
| n-Propylbenzene                  | 10.0        | 9.23       |               | ppb v/v |   | 92   | 67 - 127     |
| 4-Ethyltoluene                   | 10.0        | 9.42       |               | ppb v/v |   | 94   | 69 - 129     |
| 1,3,5-Trimethylbenzene           | 10.0        | 9.25       |               | ppb v/v |   | 93   | 65 - 125     |
| 2-Chlorotoluene                  | 10.0        | 9.38       |               | ppb v/v |   | 94   | 67 - 127     |
| tert-Butylbenzene                | 10.0        | 9.23       |               | ppb v/v |   | 92   | 63 - 125     |
| 1,2,4-Trimethylbenzene           | 10.0        | 9.49       |               | ppb v/v |   | 95   | 65 - 125     |
| sec-Butylbenzene                 | 10.0        | 9.64       |               | ppb v/v |   | 96   | 66 - 126     |
| 4-Isopropyltoluene               | 10.0        | 9.50       |               | ppb v/v |   | 95   | 67 - 129     |
| 1,3-Dichlorobenzene              | 10.0        | 9.26       |               | ppb v/v |   | 93   | 67 - 127     |
| 1,4-Dichlorobenzene              | 10.0        | 9.12       |               | ppb v/v |   | 91   | 66 - 126     |
| Benzyl chloride                  | 10.0        | 8.98       |               | ppb v/v |   | 90   | 54 - 135     |
| n-Butylbenzene                   | 10.0        | 10.1       |               | ppb v/v |   | 101  | 67 - 127     |
| 1,2-Dichlorobenzene              | 10.0        | 9.24       |               | ppb v/v |   | 92   | 67 - 127     |
| 1,2,4-Trichlorobenzene           | 10.0        | 7.52       |               | ppb v/v |   | 75   | 59 - 126     |
| Hexachlorobutadiene              | 10.0        | 8.71       |               | ppb v/v |   | 87   | 62 - 130     |
| Naphthalene                      | 10.0        | 7.86       |               | ppb v/v |   | 79   | 50 - 121     |

| Analyte                       | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec. Limits |
|-------------------------------|-------------|------------|---------------|-------|---|------|--------------|
| Dichlorodifluoromethane       | 49          | 46.2       |               | ug/m3 |   | 93   | 68 - 128     |
| Freon 22                      | 35          | 34.5       |               | ug/m3 |   | 97   | 64 - 128     |
| 1,2-Dichlorotetrafluoroethane | 70          | 61.1       |               | ug/m3 |   | 87   | 78 - 138     |
| Chloromethane                 | 21          | 19.5       |               | ug/m3 |   | 95   | 57 - 126     |
| n-Butane                      | 24          | 22.8       |               | ug/m3 |   | 96   | 56 - 130     |
| Vinyl chloride                | 26          | 21.7       |               | ug/m3 |   | 85   | 62 - 125     |
| 1,3-Butadiene                 | 22          | 19.2       |               | ug/m3 |   | 87   | 59 - 125     |
| Bromomethane                  | 39          | 32.0       |               | ug/m3 |   | 83   | 68 - 128     |
| Chloroethane                  | 26          | 22.0       |               | ug/m3 |   | 83   | 65 - 125     |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 200-119484/3

Matrix: Air

Analysis Batch: 119484

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte                             | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec. Limits |
|-------------------------------------|-------------|------------|---------------|-------|---|------|--------------|
| Bromoethene(Vinyl Bromide)          | 44          | 34.6       |               | ug/m3 |   | 79   | 67 - 127     |
| Trichlorofluoromethane              | 56          | 48.4       |               | ug/m3 |   | 86   | 67 - 127     |
| Freon TF                            | 77          | 59.0       |               | ug/m3 |   | 77   | 68 - 128     |
| 1,1-Dichloroethene                  | 40          | 30.4       |               | ug/m3 |   | 77   | 67 - 127     |
| Acetone                             | 24          | 24.8       |               | ug/m3 |   | 104  | 64 - 136     |
| Isopropyl alcohol                   | 25          | 22.9       |               | ug/m3 |   | 93   | 55 - 124     |
| Carbon disulfide                    | 31          | 24.8       | *             | ug/m3 |   | 80   | 81 - 141     |
| 3-Chloropropene                     | 31          | 27.7       |               | ug/m3 |   | 89   | 53 - 133     |
| Methylene Chloride                  | 35          | 30.3       |               | ug/m3 |   | 87   | 62 - 122     |
| tert-Butyl alcohol                  | 30          | 27.3       |               | ug/m3 |   | 90   | 64 - 124     |
| Methyl tert-butyl ether             | 36          | 29.6       |               | ug/m3 |   | 82   | 67 - 127     |
| trans-1,2-Dichloroethene            | 40          | 33.0       |               | ug/m3 |   | 83   | 72 - 132     |
| n-Hexane                            | 35          | 28.0       |               | ug/m3 |   | 80   | 71 - 131     |
| 1,1-Dichloroethane                  | 40          | 32.4       |               | ug/m3 |   | 80   | 66 - 126     |
| Methyl Ethyl Ketone                 | 29          | 22.8       |               | ug/m3 |   | 77   | 62 - 122     |
| cis-1,2-Dichloroethene              | 40          | 30.7       |               | ug/m3 |   | 77   | 67 - 127     |
| Chloroform                          | 49          | 39.4       |               | ug/m3 |   | 81   | 69 - 129     |
| Tetrahydrofuran                     | 29          | 29.8       |               | ug/m3 |   | 101  | 61 - 136     |
| 1,1,1-Trichloroethane               | 55          | 46.9       |               | ug/m3 |   | 86   | 70 - 130     |
| Cyclohexane                         | 34          | 27.8       |               | ug/m3 |   | 81   | 69 - 129     |
| Carbon tetrachloride                | 63          | 53.9       |               | ug/m3 |   | 86   | 62 - 143     |
| 2,2,4-Trimethylpentane              | 47          | 40.7       |               | ug/m3 |   | 87   | 67 - 127     |
| Benzene                             | 32          | 26.6       |               | ug/m3 |   | 83   | 67 - 127     |
| 1,2-Dichloroethane                  | 40          | 36.6       |               | ug/m3 |   | 90   | 67 - 132     |
| n-Heptane                           | 41          | 38.9       |               | ug/m3 |   | 95   | 62 - 130     |
| Trichloroethene                     | 54          | 43.1       |               | ug/m3 |   | 80   | 68 - 128     |
| Methyl methacrylate                 | 41          | 34.7       |               | ug/m3 |   | 85   | 70 - 130     |
| 1,2-Dichloropropane                 | 46          | 40.5       |               | ug/m3 |   | 88   | 67 - 127     |
| 1,4-Dioxane                         | 36          | 31.2       |               | ug/m3 |   | 87   | 66 - 132     |
| Bromodichloromethane                | 67          | 58.1       |               | ug/m3 |   | 87   | 69 - 129     |
| cis-1,3-Dichloropropene             | 45          | 38.8       |               | ug/m3 |   | 86   | 70 - 130     |
| methyl isobutyl ketone              | 41          | 42.4       |               | ug/m3 |   | 104  | 62 - 130     |
| Toluene                             | 38          | 33.3       |               | ug/m3 |   | 88   | 67 - 127     |
| trans-1,3-Dichloropropene           | 45          | 37.1       |               | ug/m3 |   | 82   | 69 - 129     |
| 1,1,2-Trichloroethane               | 55          | 49.2       |               | ug/m3 |   | 90   | 69 - 129     |
| Tetrachloroethene                   | 68          | 56.3       |               | ug/m3 |   | 83   | 70 - 130     |
| Methyl Butyl Ketone<br>(2-Hexanone) | 41          | 44.5       |               | ug/m3 |   | 108  | 61 - 127     |
| Dibromochloromethane                | 85          | 76.3       |               | ug/m3 |   | 90   | 66 - 130     |
| 1,2-Dibromoethane                   | 77          | 66.9       |               | ug/m3 |   | 87   | 70 - 130     |
| Chlorobenzene                       | 46          | 39.9       |               | ug/m3 |   | 87   | 68 - 128     |
| Ethylbenzene                        | 43          | 38.9       |               | ug/m3 |   | 90   | 68 - 128     |
| m,p-Xylene                          | 87          | 77.2       |               | ug/m3 |   | 89   | 68 - 128     |
| Xylene, o-                          | 43          | 38.3       |               | ug/m3 |   | 88   | 67 - 127     |
| Styrene                             | 43          | 38.4       |               | ug/m3 |   | 90   | 68 - 128     |
| Bromoform                           | 100         | 99.7       |               | ug/m3 |   | 96   | 34 - 170     |
| Cumene                              | 49          | 44.3       |               | ug/m3 |   | 90   | 67 - 127     |
| 1,1,2,2-Tetrachloroethane           | 69          | 63.6       |               | ug/m3 |   | 93   | 69 - 129     |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 200-119484/3

Matrix: Air

Analysis Batch: 119484

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte                | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec. Limits |
|------------------------|-------------|------------|---------------|-------|---|------|--------------|
| n-Propylbenzene        | 49          | 45.4       |               | ug/m3 |   | 92   | 67 - 127     |
| 4-Ethyltoluene         | 49          | 46.3       |               | ug/m3 |   | 94   | 69 - 129     |
| 1,3,5-Trimethylbenzene | 49          | 45.5       |               | ug/m3 |   | 93   | 65 - 125     |
| 2-Chlorotoluene        | 52          | 48.5       |               | ug/m3 |   | 94   | 67 - 127     |
| tert-Butylbenzene      | 55          | 50.7       |               | ug/m3 |   | 92   | 63 - 125     |
| 1,2,4-Trimethylbenzene | 49          | 46.7       |               | ug/m3 |   | 95   | 65 - 125     |
| sec-Butylbenzene       | 55          | 52.9       |               | ug/m3 |   | 96   | 66 - 126     |
| 4-Isopropyltoluene     | 55          | 52.2       |               | ug/m3 |   | 95   | 67 - 129     |
| 1,3-Dichlorobenzene    | 60          | 55.7       |               | ug/m3 |   | 93   | 67 - 127     |
| 1,4-Dichlorobenzene    | 60          | 54.8       |               | ug/m3 |   | 91   | 66 - 126     |
| Benzyl chloride        | 52          | 46.5       |               | ug/m3 |   | 90   | 54 - 135     |
| n-Butylbenzene         | 55          | 55.4       |               | ug/m3 |   | 101  | 67 - 127     |
| 1,2-Dichlorobenzene    | 60          | 55.5       |               | ug/m3 |   | 92   | 67 - 127     |
| 1,2,4-Trichlorobenzene | 74          | 55.8       |               | ug/m3 |   | 75   | 59 - 126     |
| Hexachlorobutadiene    | 110         | 92.9       |               | ug/m3 |   | 87   | 62 - 130     |
| Naphthalene            | 52          | 41.2       |               | ug/m3 |   | 79   | 50 - 121     |

# QC Association Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Air - GC/MS VOA

### Analysis Batch: 119484

| Lab Sample ID    | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|------------------|--------------------|-----------|--------|--------|------------|
| 200-39611-1      | SS1                | Total/NA  | Air    | TO-15  |            |
| 200-39611-2      | ID1                | Total/NA  | Air    | TO-15  |            |
| 200-39611-3      | SS2                | Total/NA  | Air    | TO-15  |            |
| 200-39611-4      | ID2                | Total/NA  | Air    | TO-15  |            |
| 200-39611-5      | OD1                | Total/NA  | Air    | TO-15  |            |
| MB 200-119484/5  | Method Blank       | Total/NA  | Air    | TO-15  |            |
| LCS 200-119484/3 | Lab Control Sample | Total/NA  | Air    | TO-15  |            |



# Lab Chronicle

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Client Sample ID: SS1

Date Collected: 08/03/17 16:40

Date Received: 08/05/17 09:30

Lab Sample ID: 200-39611-1

Matrix: Air

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 5900            | 119484       | 08/09/17 00:23       | K1P     | TAL BUR |

## Client Sample ID: ID1

Date Collected: 08/03/17 16:40

Date Received: 08/05/17 09:30

Lab Sample ID: 200-39611-2

Matrix: Air

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 1               | 119484       | 08/08/17 18:30       | K1P     | TAL BUR |

## Client Sample ID: SS2

Date Collected: 08/03/17 16:45

Date Received: 08/05/17 09:30

Lab Sample ID: 200-39611-3

Matrix: Air

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 736             | 119484       | 08/09/17 01:13       | K1P     | TAL BUR |

## Client Sample ID: ID2

Date Collected: 08/03/17 16:45

Date Received: 08/05/17 09:30

Lab Sample ID: 200-39611-4

Matrix: Air

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 1               | 119484       | 08/08/17 19:20       | K1P     | TAL BUR |

## Client Sample ID: OD1

Date Collected: 08/03/17 16:50

Date Received: 08/05/17 09:30

Lab Sample ID: 200-39611-5

Matrix: Air

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 1               | 119484       | 08/08/17 20:10       | K1P     | TAL BUR |

### Laboratory References:

TAL BUR = TestAmerica Burlington, 30 Community Drive, Suite 11, South Burlington, VT 05403, TEL (802)660-1990

# Accreditation/Certification Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

## Laboratory: TestAmerica Burlington

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

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|-----------|---------|------------|-----------------------|-----------------|
| New York  | NELAP   | 2          | 10391                 | 04-01-18        |

The following analytes are included in this report, but accreditation/certification is not offered by the governing authority:

| Analysis Method | Prep Method | Matrix | Analyte                          |
|-----------------|-------------|--------|----------------------------------|
| TO-15           |             | Air    | 1,2-Dichloroethene, Total        |
| TO-15           |             | Air    | 4-Ethyltoluene                   |
| TO-15           |             | Air    | 4-Isopropyltoluene               |
| TO-15           |             | Air    | Cumene                           |
| TO-15           |             | Air    | Freon 22                         |
| TO-15           |             | Air    | Methyl Butyl Ketone (2-Hexanone) |
| TO-15           |             | Air    | n-Butane                         |
| TO-15           |             | Air    | n-Butylbenzene                   |
| TO-15           |             | Air    | n-Propylbenzene                  |
| TO-15           |             | Air    | sec-Butylbenzene                 |
| TO-15           |             | Air    | tert-Butylbenzene                |
| TO-15           |             | Air    | Tetrahydrofuran                  |

## Laboratory: TestAmerica Buffalo

The accreditations/certifications listed below are applicable to this report.

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|-----------|---------|------------|-----------------------|-----------------|
| New York  | NELAP   | 2          | 10026                 | 03-31-18        |

# Method Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

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| Method | Method Description                        | Protocol | Laboratory |
|--------|---|----------|------------|
| TO-15  | Volatile Organic Compounds in Ambient Air | EPA      | TAL BUR    |

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**Protocol References:**

EPA = US Environmental Protection Agency

**Laboratory References:**

TAL BUR = TestAmerica Burlington, 30 Community Drive, Suite 11, South Burlington, VT 05403, TEL (802)660-1990

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# Sample Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-39611-1

| Lab Sample ID | Client Sample ID | Matrix | Collected      | Received       |
|---------------|------------------|--------|----------------|----------------|
| 200-39611-1   | SS1              | Air    | 08/03/17 16:40 | 08/05/17 09:30 |
| 200-39611-2   | ID1              | Air    | 08/03/17 16:40 | 08/05/17 09:30 |
| 200-39611-3   | SS2              | Air    | 08/03/17 16:45 | 08/05/17 09:30 |
| 200-39611-4   | ID2              | Air    | 08/03/17 16:45 | 08/05/17 09:30 |
| 200-39611-5   | OD1              | Air    | 08/03/17 16:50 | 08/05/17 09:30 |

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TestAmerica Burlington  
 30 Community Drive  
 Suite 11

South Burlington, VT 05403  
 phone 802-660-1990 fax 802-660-1919

### Canister Samples Chain of Custody Record

TestAmerica Analytical Testing Corp. assumes no liability with respect to the collection of



200-39611 Chain of Custody

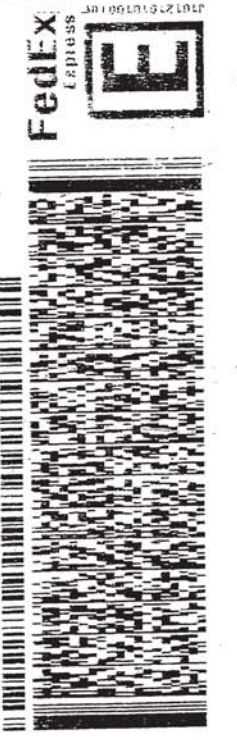
| Client Contact Information        |         | Project Manager: Adam Zebrowski                  |       | Samples Collected By: Shannon Dalton  |    | COCs                                    |      |   |  |  |  |  |  |  |  |  |  |
|-----------------------------------|---------|--|-------|---------------------------------------|----|---|------|---|--|--|--|--|--|--|--|--|--|
| Company: Labella Associates       |         | Phone: 716-840-2540                              |       | EPA 3C                                |    | EPA 25C                                 |      |   |  |  |  |  |  |  |  |  |  |
| Address: 300 Pearl St             |         | Email: azebrowski@labella.com                    |       | MA-APH                                |    | ASTM D-1946                             |      |   |  |  |  |  |  |  |  |  |  |
| City/State/Zip: Buffalo, New York |         | Site Contact:                                    |       | TO-15                                 |    | Other (Please specify in notes section) |      |   |  |  |  |  |  |  |  |  |  |
| Phone: 716-710-3043               |         | TA Contact:                                      |       | Flow Controller ID                    |    | Sample Type                             |      |   |  |  |  |  |  |  |  |  |  |
| FAX:                              |         | Analysis Turnaround Time                         |       | Canister ID                           |    | Indoor Air                              |      |   |  |  |  |  |  |  |  |  |  |
| Project Name: 11075 Walden Avenue |         | Standard (Specify)                               |       | Canister Vacuum in Field, "Hg (Start) |    | Ambient Air                             |      |   |  |  |  |  |  |  |  |  |  |
| Site: 1075 Walden Avenue          |         | Rush (Specify)                                   |       | Canister Vacuum in Field, "Hg (Stop)  |    | Soil Gas                                |      |   |  |  |  |  |  |  |  |  |  |
| PO # 271935                       |         | Sample Date(s)                                   |       | Time Start                            |    | Time Stop                               |      |   |  |  |  |  |  |  |  |  |  |
|                                   |         | Sample Identification                            |       | Canister Vacuum in Field, "Hg (Start) |    | Canister Vacuum in Field, "Hg (Stop)    |      |   |  |  |  |  |  |  |  |  |  |
| 551                               | 8/31/17 | 8:35   | 16:40 | -30                                   | -6 | 2954                                    | 3232 | X |  |  |  |  |  |  |  |  |  |
| FD4                               | 8/31/17 | 8:35   | 16:40 | -31                                   | -8 | 5000                                    | 4555 | X |  |  |  |  |  |  |  |  |  |
| 552                               | 8/31/17 | 8:42   | 16:45 | -31                                   | -8 | 3934                                    | 5052 | X |  |  |  |  |  |  |  |  |  |
| ID2                               | 8/31/17 | 8:42   | 16:45 | -30                                   | -8 | 5219                                    | 2602 | X |  |  |  |  |  |  |  |  |  |
| OD1                               | 8/31/17 | 8:45   | 16:50 | -30                                   | -8 | 3108                                    | 3835 | X |  |  |  |  |  |  |  |  |  |
|                                   |         | Interior   |       | Ambient                               |    | Temperature (Fahrenheit)                |      |   |  |  |  |  |  |  |  |  |  |
|                                   |         | Start  |       | Stop                                  |    | Pressure (Inches of Hg)                 |      |   |  |  |  |  |  |  |  |  |  |
|                                   |         | Interior   |       | Ambient                               |    |   |      |   |  |  |  |  |  |  |  |  |  |
|                                   |         | Start  |       | Stop                                  |    |   |      |   |  |  |  |  |  |  |  |  |  |
|                                   |         | Special Instructions/QC Requirements & Comments: |       |                                       |    |   |      |   |  |  |  |  |  |  |  |  |  |
| Samples Shipped by:               |         | Date/Time:                                       |       | Samples Received by:                  |    |   |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/17 17:30                           |      |   |  |  |  |  |  |  |  |  |  |
| Shannon Dalton                    |         | 8/31/17 / 17:30                                  |       | Shannon Dalton                        |    | 8/31/1                                  |      |   |  |  |  |  |  |  |  |  |  |



ORIGIN ID:DKKA (716) 691-2600  
CHAR BRONSON  
TEST AMERICA  
10 HAZELWOOD  
SHIP DATE: 04AUG17  
ACTWT: 33.90 LB  
CAD: 846654/CAFE3011  
BILL RECIPIENT

TO SAMPLE MGT.  
TA BURLINGTON  
30 COMMUNITY DRIVE  
SUITE 11  
SOUTH BURLINGTON VT 05403

(802) 660-1990  
DEPT: SAMPLE CONTROL



1 of 2  
TRK# 5657 0122 7009  
## MASTER ##  
SATURDAY 12:00P  
PRIORITY OVERNIGHT

**XO BTVA**  
05403  
VT-US BTV

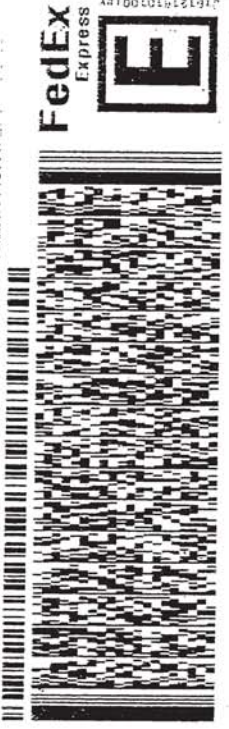


Part # 156148V-434 RITZ EXP 03/18

ORIGIN ID:DKKA (716) 691-2600  
CHAR BRONSON  
TEST AMERICA  
10 HAZELWOOD  
SHIP DATE: 04AUG17  
ACTWT: 9.90 LB  
CAD: 846654/CAFE3011  
BILL RECIPIENT

TO SAMPLE MGT.  
TA BURLINGTON  
30 COMMUNITY DRIVE  
SUITE 11  
SOUTH BURLINGTON VT 05403

(802) 660-1990  
DEPT: SAMPLE CONTROL



2 of 2  
MPS# 5657 0122 7010  
Mstr# 5657 0122 7009  
SATURDAY 12:00P  
PRIORITY OVERNIGHT

**XO BTVA**  
05403  
VT-US BTV



Part # 156148V-434 RITZ EXP 03/18

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## Login Sample Receipt Checklist

Client: LaBella Associates DPC

Job Number: 200-39611-1

**Login Number: 39611**

**List Source: TestAmerica Burlington**

**List Number: 1**

**Creator: Cota, Fred P**

| Question   | Answer | Comment                                  |
|--|--------|--|
| Radioactivity wasn't checked or is </= background as measured by a survey meter. | True   | Lab does not accept radioactive samples. |
| The cooler's custody seal, if present, is intact.                                | True   | Not present                              |
| Sample custody seals, if present, are intact.                                    | True   |  |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |  |
| Samples were received on ice.  | N/A    | Thermal preservation not required.       |
| Cooler Temperature is acceptable.  | True   |  |
| Cooler Temperature is recorded.  | N/A    | Thermal preservation not required.       |
| 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   | SD                                       |
| There are no discrepancies between the containers received 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.  | N/A    |  |
| Sample Preservation Verified.  | True   |  |
| There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs | True   |  |
| Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").  | True   |  |
| Multiphasic samples are not present.   | True   |  |
| Samples do not require splitting or compositing.                                 | True   |  |
| Residual Chlorine Checked.   | N/A    |  |

# Pre-Shipment Clean Canister Certification Report

200-39421-A-1  
 4082  
 Location: Air-Storage  
 Bottle: Summa Canister 6L  
 Sampled: 7/21/2017 12:00 AM 200-1056564

Loc: 200  
**39421**  
**#1**  
**A**

| System ID   |        | # Cycles                    |              | Cleaning Date      |             | Technician |         | Canister Size |       | Certification Type: |       |
|-------------|--------|-----------------------------|--------------|--------------------|-------------|------------|---------|---------------|-------|---------------------|-------|
| Bottom Rack |        | 25                          |              | 7/21/2017          |             | SML        |         | 1L 6L         |       | Individual Batch    |       |
| Port        | Can ID | Initial <sup>1</sup> (psia) | Final (psia) | Diff. <sup>3</sup> | Final ("Hg) | Gauge:     | Date:   | Time:         | Tech: | Temp:               | Temp: |
| 1           | 4082   | 104                         | 107          | 03                 | -29.5       | G25        | 8/2/17  | 1240          | ←     | 23                  | 23    |
| 2           | 5150   | 104                         | 104          | 0                  | -29.5       | G25        | 7/22/17 | 1400          | ←     | 23                  | 23    |
| 3           | 4555   |                             | 106          | 02                 | -29.5       |            |         |               |       |                     |       |
| 4           | 2602   |                             | 102          | 01                 | -29.5       |            |         |               |       |                     |       |
| 5           | 2819   |                             | 105          | 01                 | -29.5       |            |         |               |       |                     |       |
| 6           | 5052   |                             | 104          | 0                  | -29.5       |            |         |               |       |                     |       |
| 7           | 3232   |                             | 104          | 0                  | -29.5       |            |         |               |       |                     |       |
| 8           | 4455   |                             | 105          | 01                 | -29.5       |            |         |               |       |                     |       |
| 9           | 4340   |                             | 106          | 02                 | -29.5       |            |         |               |       |                     |       |
| 10          | 3835   |                             | 112          | 08                 | -29.5       |            |         |               |       |                     |       |
| 11          | 4323   |                             | 106          | 02                 | -29.5       |            |         |               |       |                     |       |
| 12          | 3267   |                             | 107          | 03                 | -29.5       |            |         |               |       |                     |       |

<sup>1</sup> Batch Certification: The reading is taken on the "batch" canister and this value is used as the initial pressure for all canisters in the batch.

<sup>3</sup> Difference = Final Pressure - Initial Pressure . Acceptance Criteria: (1) The difference must be less than or equal to + 0.25psi. (2) Pressure readings must be at least 24 hours apart.

If time frame was not met, the PM must authorize shipment of canister PM Authorization Date:

| Clean Canister Certification Analysis & Authorization of Release to Inventory |         |                 |   |   |                  |   |         |             |          |  |  |
|---|---------|-----------------|---|---|------------------|---|---------|-------------|----------|--|--|
| Test Method: ≤ TO15 Routine ≤ TO15 LL ≤ NJDEP-LL TO15                         |         | Inventory Level |   |   | Secondary Review |   |         |             |          |  |  |
| Can ID  | Date    | Analyst         | 1 | 2 | 3                | 4 | Limited | Review Date | Reviewer |  |  |
| 4082  | 7/27/17 | KP              |   | X | X                | X |         | 7/28/17     | PAD      |  |  |

Inventory Level 1: Individual Canister Certification (TO15LL 0.01).  
 Inventory Level 2: Individual or Batch Certification (TO15 0.04 ppbv).  
 Inventory Level 3: Individual or Batch Certification (TO15 0.2 ppbv).  
 Inventory Level 4: Individual or Batch Certification (TO15LLNJ 0.08 ppbv).  
 Inventory Level Limited: Canisters may only be used for certain projects.





FORM I  
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Burlington Job No.: 200-39421-1  
 SDG No.: \_\_\_\_\_  
 Client Sample ID: 4082 Lab Sample ID: 200-39421-1  
 Matrix: Air Lab File ID: 26071-18.D  
 Analysis Method: TO-15 Date Collected: 07/21/2017 00:00  
 Sample wt/vol: 1000 (mL) Date Analyzed: 07/27/2017 04:55  
 Soil Aliquot Vol: \_\_\_\_\_ Dilution Factor: 0.2  
 Soil Extract Vol.: \_\_\_\_\_ GC Column: RTX-624 ID: 0.32 (mm)  
 % Moisture: \_\_\_\_\_ Level: (low/med) Low  
 Analysis Batch No.: 118994 Units: ppb v/v

| CAS NO.   | COMPOUND NAME                 | RESULT | Q | RL    | RL    |
|-----------|-------------------------------|--------|---|-------|-------|
| 115-07-1  | Propylene                     | 1.0    | U | 1.0   | 1.0   |
| 75-71-8   | Dichlorodifluoromethane       | 0.10   | U | 0.10  | 0.10  |
| 75-45-6   | Freon 22                      | 0.10   | U | 0.10  | 0.10  |
| 76-14-2   | 1,2-Dichlorotetrafluoroethane | 0.040  | U | 0.040 | 0.040 |
| 74-87-3   | Chloromethane                 | 0.10   | U | 0.10  | 0.10  |
| 106-97-8  | n-Butane                      | 0.10   | U | 0.10  | 0.10  |
| 75-01-4   | Vinyl chloride                | 0.040  | U | 0.040 | 0.040 |
| 106-99-0  | 1,3-Butadiene                 | 0.040  | U | 0.040 | 0.040 |
| 74-83-9   | Bromomethane                  | 0.040  | U | 0.040 | 0.040 |
| 75-00-3   | Chloroethane                  | 0.10   | U | 0.10  | 0.10  |
| 593-60-2  | Bromoethene (Vinyl Bromide)   | 0.040  | U | 0.040 | 0.040 |
| 75-69-4   | Trichlorofluoromethane        | 0.040  | U | 0.040 | 0.040 |
| 64-17-5   | Ethanol                       | 1.0    | U | 1.0   | 1.0   |
| 76-13-1   | Freon TF                      | 0.040  | U | 0.040 | 0.040 |
| 75-35-4   | 1,1-Dichloroethene            | 0.040  | U | 0.040 | 0.040 |
| 67-64-1   | Acetone                       | 1.0    | U | 1.0   | 1.0   |
| 67-63-0   | Isopropyl alcohol             | 1.0    | U | 1.0   | 1.0   |
| 75-15-0   | Carbon disulfide              | 0.10   | U | 0.10  | 0.10  |
| 107-05-1  | 3-Chloropropene               | 0.10   | U | 0.10  | 0.10  |
| 75-09-2   | Methylene Chloride            | 0.10   | U | 0.10  | 0.10  |
| 75-65-0   | tert-Butyl alcohol            | 1.0    | U | 1.0   | 1.0   |
| 1634-04-4 | Methyl tert-butyl ether       | 0.040  | U | 0.040 | 0.040 |
| 156-60-5  | trans-1,2-Dichloroethene      | 0.040  | U | 0.040 | 0.040 |
| 110-54-3  | n-Hexane                      | 0.040  | U | 0.040 | 0.040 |
| 75-34-3   | 1,1-Dichloroethane            | 0.040  | U | 0.040 | 0.040 |
| 108-05-4  | Vinyl acetate                 | 1.0    | U | 1.0   | 1.0   |
| 141-78-6  | Ethyl acetate                 | 1.0    | U | 1.0   | 1.0   |
| 78-93-3   | Methyl Ethyl Ketone           | 0.10   | U | 0.10  | 0.10  |
| 156-59-2  | cis-1,2-Dichloroethene        | 0.040  | U | 0.040 | 0.040 |
| 540-59-0  | 1,2-Dichloroethene, Total     | 0.080  | U | 0.080 | 0.080 |
| 67-66-3   | Chloroform                    | 0.040  | U | 0.040 | 0.040 |
| 109-99-9  | Tetrahydrofuran               | 1.0    | U | 1.0   | 1.0   |
| 71-55-6   | 1,1,1-Trichloroethane         | 0.040  | U | 0.040 | 0.040 |
| 110-82-7  | Cyclohexane                   | 0.040  | U | 0.040 | 0.040 |
| 56-23-5   | Carbon tetrachloride          | 0.040  | U | 0.040 | 0.040 |
| 540-84-1  | 2,2,4-Trimethylpentane        | 0.040  | U | 0.040 | 0.040 |

FORM I  
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Burlington Job No.: 200-39421-1  
 SDG No.: \_\_\_\_\_  
 Client Sample ID: 4082 Lab Sample ID: 200-39421-1  
 Matrix: Air Lab File ID: 26071-18.D  
 Analysis Method: TO-15 Date Collected: 07/21/2017 00:00  
 Sample wt/vol: 1000 (mL) Date Analyzed: 07/27/2017 04:55  
 Soil Aliquot Vol: \_\_\_\_\_ Dilution Factor: 0.2  
 Soil Extract Vol.: \_\_\_\_\_ GC Column: RTX-624 ID: 0.32 (mm)  
 % Moisture: \_\_\_\_\_ Level: (low/med) Low  
 Analysis Batch No.: 118994 Units: ppb v/v

| CAS NO.     | COMPOUND NAME                    | RESULT | Q | RL    | RL    |
|-------------|----------------------------------|--------|---|-------|-------|
| 71-43-2     | Benzene                          | 0.040  | U | 0.040 | 0.040 |
| 107-06-2    | 1,2-Dichloroethane               | 0.040  | U | 0.040 | 0.040 |
| 142-82-5    | n-Heptane                        | 0.040  | U | 0.040 | 0.040 |
| 79-01-6     | Trichloroethene                  | 0.040  | U | 0.040 | 0.040 |
| 80-62-6     | Methyl methacrylate              | 0.10   | U | 0.10  | 0.10  |
| 78-87-5     | 1,2-Dichloropropane              | 0.040  | U | 0.040 | 0.040 |
| 123-91-1    | 1,4-Dioxane                      | 1.0    | U | 1.0   | 1.0   |
| 75-27-4     | Bromodichloromethane             | 0.040  | U | 0.040 | 0.040 |
| 10061-01-5  | cis-1,3-Dichloropropene          | 0.040  | U | 0.040 | 0.040 |
| 108-10-1    | methyl isobutyl ketone           | 0.10   | U | 0.10  | 0.10  |
| 108-88-3    | Toluene                          | 0.040  | U | 0.040 | 0.040 |
| 10061-02-6  | trans-1,3-Dichloropropene        | 0.040  | U | 0.040 | 0.040 |
| 79-00-5     | 1,1,2-Trichloroethane            | 0.040  | U | 0.040 | 0.040 |
| 127-18-4    | Tetrachloroethene                | 0.040  | U | 0.040 | 0.040 |
| 591-78-6    | Methyl Butyl Ketone (2-Hexanone) | 0.10   | U | 0.10  | 0.10  |
| 124-48-1    | Dibromochloromethane             | 0.040  | U | 0.040 | 0.040 |
| 106-93-4    | 1,2-Dibromoethane                | 0.040  | U | 0.040 | 0.040 |
| 108-90-7    | Chlorobenzene                    | 0.040  | U | 0.040 | 0.040 |
| 100-41-4    | Ethylbenzene                     | 0.040  | U | 0.040 | 0.040 |
| 179601-23-1 | m,p-Xylene                       | 0.10   | U | 0.10  | 0.10  |
| 95-47-6     | Xylene, o-                       | 0.040  | U | 0.040 | 0.040 |
| 1330-20-7   | Xylene (total)                   | 0.14   | U | 0.14  | 0.14  |
| 100-42-5    | Styrene                          | 0.040  | U | 0.040 | 0.040 |
| 75-25-2     | Bromoform                        | 0.040  | U | 0.040 | 0.040 |
| 98-82-8     | Cumene                           | 0.040  | U | 0.040 | 0.040 |
| 79-34-5     | 1,1,2,2-Tetrachloroethane        | 0.040  | U | 0.040 | 0.040 |
| 103-65-1    | n-Propylbenzene                  | 0.040  | U | 0.040 | 0.040 |
| 622-96-8    | 4-Ethyltoluene                   | 0.040  | U | 0.040 | 0.040 |
| 108-67-8    | 1,3,5-Trimethylbenzene           | 0.040  | U | 0.040 | 0.040 |
| 95-49-8     | 2-Chlorotoluene                  | 0.040  | U | 0.040 | 0.040 |
| 98-06-6     | tert-Butylbenzene                | 0.040  | U | 0.040 | 0.040 |
| 95-63-6     | 1,2,4-Trimethylbenzene           | 0.040  | U | 0.040 | 0.040 |
| 135-98-8    | sec-Butylbenzene                 | 0.040  | U | 0.040 | 0.040 |
| 99-87-6     | 4-Isopropyltoluene               | 0.040  | U | 0.040 | 0.040 |
| 541-73-1    | 1,3-Dichlorobenzene              | 0.040  | U | 0.040 | 0.040 |
| 106-46-7    | 1,4-Dichlorobenzene              | 0.040  | U | 0.040 | 0.040 |

FORM I  
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Burlington Job No.: 200-39421-1  
 SDG No.: \_\_\_\_\_  
 Client Sample ID: 4082 Lab Sample ID: 200-39421-1  
 Matrix: Air Lab File ID: 26071-18.D  
 Analysis Method: TO-15 Date Collected: 07/21/2017 00:00  
 Sample wt/vol: 1000 (mL) Date Analyzed: 07/27/2017 04:55  
 Soil Aliquot Vol: \_\_\_\_\_ Dilution Factor: 0.2  
 Soil Extract Vol.: \_\_\_\_\_ GC Column: RTX-624 ID: 0.32 (mm)  
 % Moisture: \_\_\_\_\_ Level: (low/med) Low  
 Analysis Batch No.: 118994 Units: ppb v/v

| CAS NO.  | COMPOUND NAME          | RESULT | Q | RL    | RL    |
|----------|------------------------|--------|---|-------|-------|
| 100-44-7 | Benzyl chloride        | 0.040  | U | 0.040 | 0.040 |
| 104-51-8 | n-Butylbenzene         | 0.040  | U | 0.040 | 0.040 |
| 95-50-1  | 1,2-Dichlorobenzene    | 0.040  | U | 0.040 | 0.040 |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.10   | U | 0.10  | 0.10  |
| 87-68-3  | Hexachlorobutadiene    | 0.040  | U | 0.040 | 0.040 |
| 91-20-3  | Naphthalene            | 0.10   | U | 0.10  | 0.10  |

TestAmerica Burlington  
Target Compound Quantitation Report

Data File: \\ChromNA\Burlington\ChromData\CHB.i\20170726-26071.b\26071-18.D  
 Lims ID: 200-39421-A-1  
 Client ID: 4082  
 Sample Type: Client  
 Inject. Date: 27-Jul-2017 04:55:30 ALS Bottle#: 18 Worklist Smp#: 18  
 Purge Vol: 200.000 mL Dil. Factor: 0.2000  
 Sample Info: 200-0026071-018  
 Misc. Info.: 39421-01  
 Operator ID: pad Instrument ID: CHB.i  
 Method: \\ChromNA\Burlington\ChromData\CHB.i\20170726-26071.b\TO15\_LLNJ\_TO3.m  
 Limit Group: AI\_TO15\_ICAL  
 Last Update: 28-Jul-2017 08:14:14 Calib Date: 09-Jun-2017 10:03:30  
 Integrator: RTE ID Type: Deconvolution ID  
 Quant Method: Internal/External Standard Quant By: Initial Calibration  
 Last ICal File: \\ChromNA\Burlington\ChromData\CHB.i\20170608-25406.b\25406-17.D  
 Column 1 : RTX-624 ( 0.32 mm) Det: MS SCAN  
 Process Host: XAWRK025

First Level Reviewer: puangmaleek

Date: 28-Jul-2017 08:14:13

| Compound                      | Sig | RT<br>(min.) | Adj RT<br>(min.) | Dlt RT<br>(min.) | Q  | Response | OnCol Amt<br>ppb v/v | Flags |
|-------------------------------|-----|--------------|------------------|------------------|----|----------|----------------------|-------|
| 1 Propene                     | 41  |              | 3.140            |                  |    |          | ND                   |       |
| 2 Dichlorodifluoromethane     | 85  |              | 3.199            |                  |    |          | ND                   |       |
| 3 Chlorodifluoromethane       | 51  |              | 3.236            |                  |    |          | ND                   |       |
| 4 1,2-Dichloro-1,1,2,2-tetra  | 85  |              | 3.423            |                  |    |          | ND                   |       |
| 5 Chloromethane               | 50  |              | 3.546            |                  |    |          | ND                   |       |
| 6 Butane                      | 43  |              | 3.722            |                  |    |          | ND                   |       |
| 7 Vinyl chloride              | 62  |              | 3.759            |                  |    |          | ND                   |       |
| 8 Butadiene                   | 54  |              | 3.823            |                  |    |          | ND                   |       |
| 10 Bromomethane               | 94  |              | 4.496            |                  |    |          | ND                   |       |
| 11 Chloroethane               | 64  |              | 4.725            |                  |    |          | ND                   |       |
| 13 Vinyl bromide              | 106 |              | 5.136            |                  |    |          | ND                   |       |
| 14 Trichlorofluoromethane     | 101 |              | 5.237            |                  |    |          | ND                   |       |
| 16 Ethanol                    | 45  |              | 5.712            |                  |    |          | ND                   |       |
| 19 1,1,2-Trichloro-1,2,2-trif | 101 |              | 6.267            |                  |    |          | ND                   |       |
| 20 1,1-Dichloroethene         | 96  |              | 6.337            |                  |    |          | ND                   |       |
| 21 Acetone                    | 43  |              | 6.492            |                  |    |          | ND                   |       |
| 22 Isopropyl alcohol          | 45  |              | 6.721            |                  |    |          | ND                   |       |
| 23 Carbon disulfide           | 76  |              | 6.769            |                  |    |          | ND                   |       |
| 24 3-Chloro-1-propene         | 41  |              | 7.041            |                  |    |          | ND                   |       |
| 27 Methylene Chloride         | 49  | 7.297        | 7.297            | 0.000            | 49 | 3407     | 0.1155               | 7M    |
| 28 2-Methyl-2-propanol        | 59  |              | 7.425            |                  |    |          | ND                   |       |
| 29 Methyl tert-butyl ether    | 73  |              | 7.650            |                  |    |          | ND                   |       |
| 30 trans-1,2-Dichloroethene   | 61  |              | 7.708            |                  |    |          | ND                   |       |
| 32 Hexane                     | 57  |              | 8.034            |                  |    |          | ND                   |       |
| 33 1,1-Dichloroethane         | 63  |              | 8.450            |                  |    |          | ND                   |       |
| 34 Vinyl acetate              | 43  |              | 8.456            |                  |    |          | ND                   |       |
| 36 2-Butanone (MEK)           | 72  |              | 9.341            |                  |    |          | ND                   |       |
| 37 cis-1,2-Dichloroethene     | 96  |              | 9.352            |                  |    |          | ND                   |       |
| 35 Ethyl acetate              | 88  |              | 9.357            |                  |    |          | ND                   |       |
| * 39 Chlorobromomethane       | 128 | 9.715        | 9.720            | -0.005           | 78 | 279653   | 10.0                 |       |
| 38 Tetrahydrofuran            | 42  |              | 9.731            |                  |    |          | ND                   |       |

| Compound                       | Sig | RT (min.) | Adj RT (min.) | Dlt RT (min.) | Q  | Response | OnCol Amt ppb v/v | Flags |
|--------------------------------|-----|-----------|---------------|---------------|----|----------|-------------------|-------|
| 40 Chloroform                  | 83  |           | 9.795         |               |    |          | ND                |       |
| S 41 1,2-Dichloroethene, Total | 61  |           | 10.000        |               |    |          | ND                |       |
| 42 1,1,1-Trichloroethane       | 97  |           | 10.051        |               |    |          | ND                |       |
| 43 Cyclohexane                 | 84  |           | 10.062        |               |    |          | ND                |       |
| 44 Carbon tetrachloride        | 117 |           | 10.259        |               |    |          | ND                |       |
| 45 Isooctane                   | 57  |           | 10.542        |               |    |          | ND                |       |
| 46 Benzene                     | 78  |           | 10.585        |               |    |          | ND                |       |
| 47 1,2-Dichloroethane          | 62  |           | 10.681        |               |    |          | ND                |       |
| 48 n-Heptane                   | 43  |           | 10.793        |               |    |          | ND                |       |
| * 50 1,4-Difluorobenzene       | 114 | 11.119    | 11.124        | -0.005        | 92 | 1398047  | 10.0              |       |
| 53 Trichloroethene             | 95  |           | 11.492        |               |    |          | ND                |       |
| 54 1,2-Dichloropropane         | 63  |           | 11.866        |               |    |          | ND                |       |
| 55 Methyl methacrylate         | 69  |           | 11.898        |               |    |          | ND                |       |
| 56 1,4-Dioxane                 | 88  |           | 11.989        |               |    |          | ND                |       |
| 57 Dibromomethane              | 174 |           | 12.053        |               |    |          | ND                |       |
| 58 Dichlorobromomethane        | 83  |           | 12.223        |               |    |          | ND                |       |
| 60 cis-1,3-Dichloropropene     | 75  |           | 12.848        |               |    |          | ND                |       |
| 61 4-Methyl-2-pentanone (MIBK) | 43  |           | 12.997        |               |    |          | ND                |       |
| 64 Toluene                     | 92  |           | 13.280        |               |    |          | ND                |       |
| 66 trans-1,3-Dichloropropene   | 75  |           | 13.638        |               |    |          | ND                |       |
| 67 1,1,2-Trichloroethane       | 83  |           | 13.910        |               |    |          | ND                |       |
| 68 Tetrachloroethene           | 166 | 14.049    | 14.049        | 0.000         | 94 | 4594     | 0.0573            |       |
| 69 2-Hexanone                  | 43  |           | 14.171        |               |    |          | ND                |       |
| 70 Chlorodibromomethane        | 129 |           | 14.465        |               |    |          | ND                |       |
| 71 Ethylene Dibromide          | 107 |           | 14.668        |               |    |          | ND                |       |
| * 72 Chlorobenzene-d5          | 117 | 15.223    | 15.228        | -0.005        | 82 | 1168359  | 10.0              |       |
| 73 Chlorobenzene               | 112 |           | 15.265        |               |    |          | ND                |       |
| 74 Ethylbenzene                | 91  |           | 15.335        |               |    |          | ND                |       |
| 76 m-Xylene & p-Xylene         | 106 |           | 15.479        |               |    |          | ND                |       |
| 78 o-Xylene                    | 106 |           | 15.991        |               |    |          | ND                |       |
| S 77 Xylenes, Total            | 106 |           | 16.000        |               |    |          | ND                |       |
| 79 Styrene                     | 104 |           | 16.018        |               |    |          | ND                |       |
| 80 Bromoform                   | 173 |           | 16.311        |               |    |          | ND                |       |
| 81 Isopropylbenzene            | 105 |           | 16.402        |               |    |          | ND                |       |
| 83 1,1,2,2-Tetrachloroethane   | 83  |           | 16.813        |               |    |          | ND                |       |
| 84 N-Propylbenzene             | 91  |           | 16.882        |               |    |          | ND                |       |
| 87 4-Ethyltoluene              | 105 |           | 17.005        |               |    |          | ND                |       |
| 88 2-Chlorotoluene             | 91  |           | 17.048        |               |    |          | ND                |       |
| 89 1,3,5-Trimethylbenzene      | 105 |           | 17.075        |               |    |          | ND                |       |
| 91 tert-Butylbenzene           | 119 |           | 17.448        |               |    |          | ND                |       |
| 92 1,2,4-Trimethylbenzene      | 105 |           | 17.518        |               |    |          | ND                |       |
| 93 sec-Butylbenzene            | 105 |           | 17.704        |               |    |          | ND                |       |
| 94 4-Isopropyltoluene          | 119 |           | 17.859        |               |    |          | ND                |       |
| 95 1,3-Dichlorobenzene         | 146 |           | 17.939        |               |    |          | ND                |       |
| 96 1,4-Dichlorobenzene         | 146 |           | 18.051        |               |    |          | ND                |       |
| 97 Benzyl chloride             | 91  |           | 18.201        |               |    |          | ND                |       |
| 99 n-Butylbenzene              | 91  |           | 18.366        |               |    |          | ND                |       |
| 100 1,2-Dichlorobenzene        | 146 |           | 18.537        |               |    |          | ND                |       |
| 103 1,2,4-Trichlorobenzene     | 180 |           | 20.901        |               |    |          | ND                |       |
| 104 Hexachlorobutadiene        | 225 |           | 21.067        |               |    |          | ND                |       |
| 105 Naphthalene                | 128 |           | 21.382        |               |    |          | ND                |       |

**QC Flag Legend**

Processing Flags

7 - Failed Limit of Detection

Review Flags

M - Manually Integrated

**Reagents:**

ATTO15BISs\_00006

Amount Added: 20.00

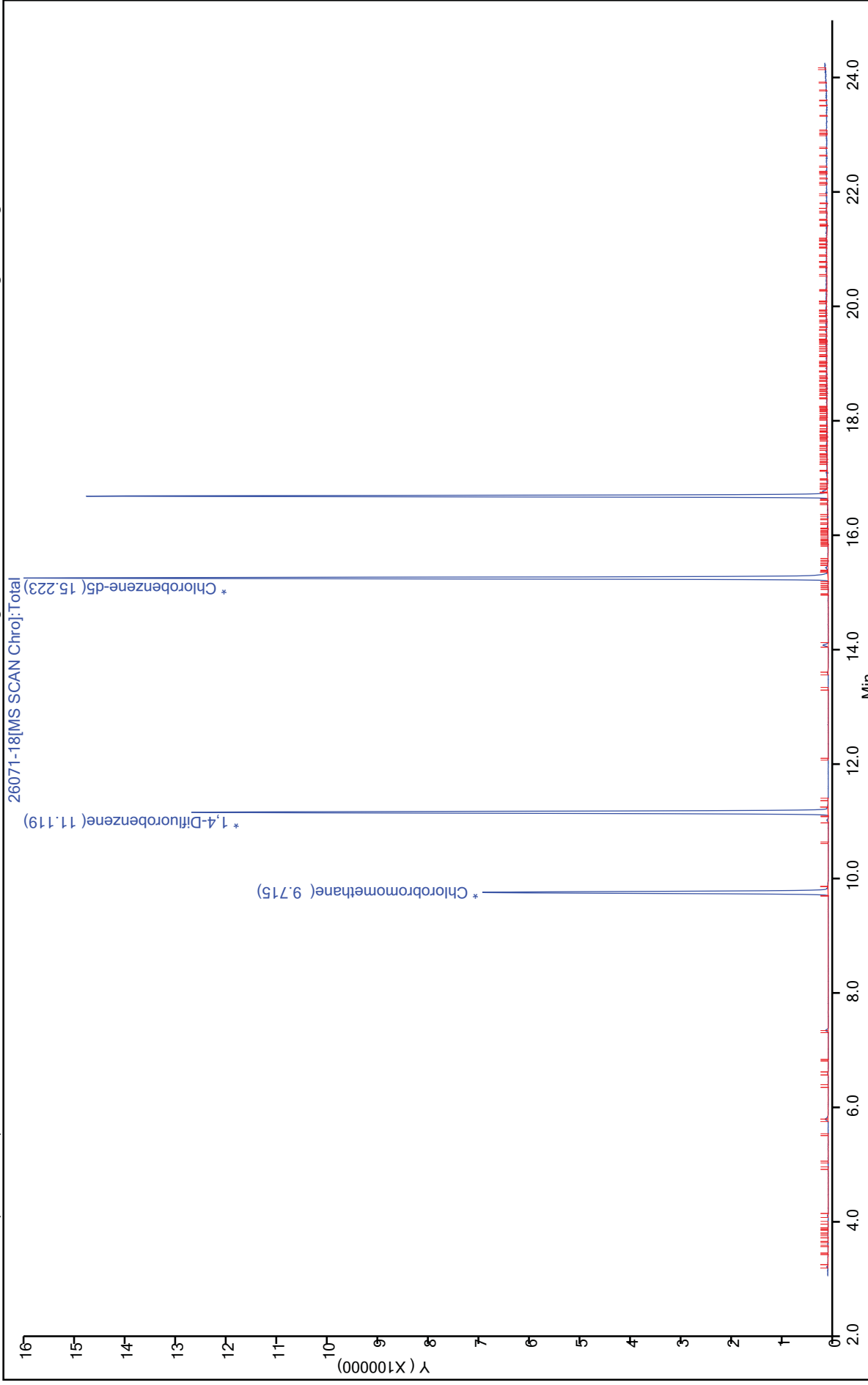
Units: mL

Run Reagent

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

TestAmerica Burlington

Data File: \\ChromNA\Burlington\ChromData\CHB.i\20170726-26071.b\26071-18.D  
Injection Date: 27-Jul-2017 04:55:30 Instrument ID: CHB.i Operator ID: pad  
Lims ID: 200-39421-A-1 Lab Sample ID: 200-39421-1 Worklist Smp#: 18  
Client ID: 4082 Dil. Factor: 0.2000 ALS Bottle#: 18  
Purge Vol: 200.000 mL AI\_TO15\_ICAL  
Method: TO15\_LLNUJ\_TO3  
Column: RTX-624 ( 0.32 mm) Y Scaling: Method Defined: Scale to the Nth Largest Target: 1



TestAmerica Burlington

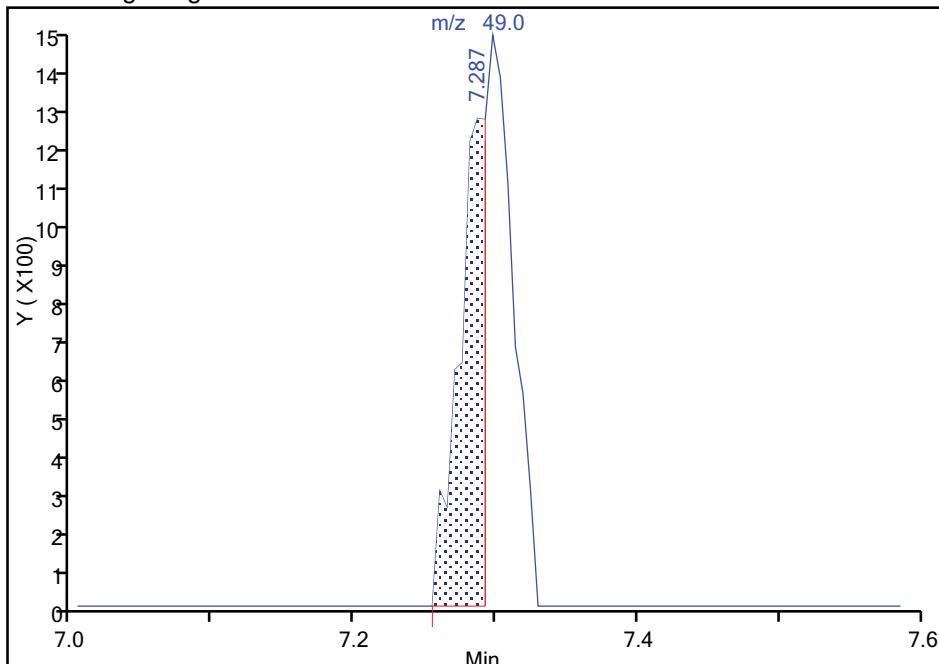
|                 |  |                |              |
|-----------------|--|----------------|--------------|
| Data File:      | \\ChromNA\Burlington\ChromData\CHB.i\20170726-26071.b\26071-18.D |                |              |
| Injection Date: | 27-Jul-2017 04:55:30   | Instrument ID: | CHB.i        |
| Lims ID:        | 200-39421-A-1  | Lab Sample ID: | 200-39421-1  |
| Client ID:      | 4082   |                |              |
| Operator ID:    | pad  | ALS Bottle#:   | 18           |
| Purge Vol:      | 200.000 mL   | Dil. Factor:   | 0.2000       |
| Method:         | TO15_LLNJ_TO3  | Limit Group:   | AI_TO15_ICAL |
| Column:         | RTX-624 (0.32 mm)  | Detector:      | MS SCAN      |
|                 |  | Worklist Smp#: | 18           |

27 Methylene Chloride, CAS: 75-09-2

Signal: 1

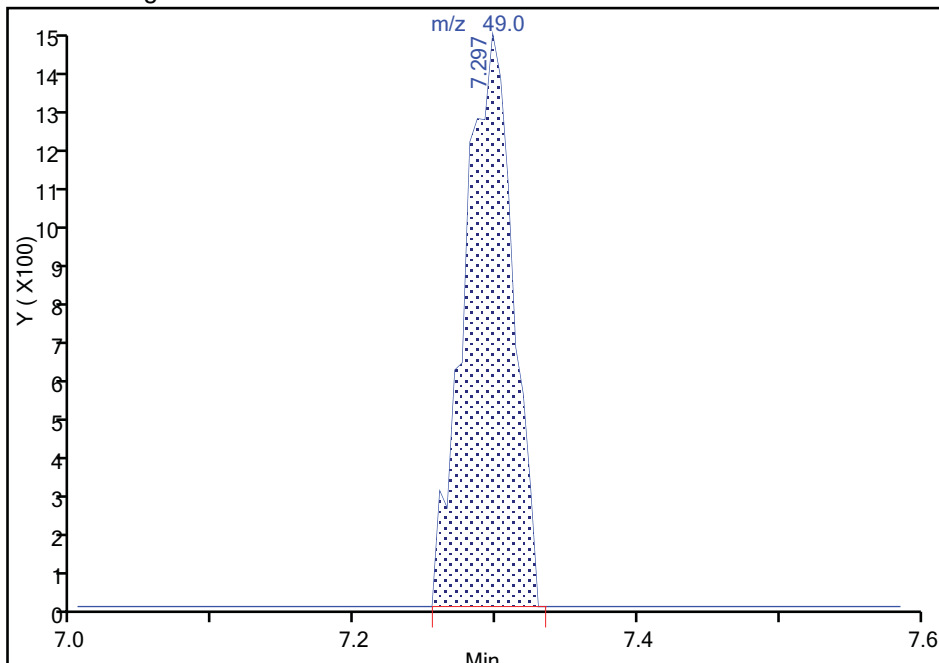
RT: 7.29  
 Area: 1712  
 Amount: 0.058044  
 Amount Units: ppb v/v

Processing Integration Results



RT: 7.30  
 Area: 3407  
 Amount: 0.115512  
 Amount Units: ppb v/v

Manual Integration Results



Reviewer: puangmaleek, 28-Jul-2017 08:12:52

Audit Action: Assigned Compound ID

Audit Reason: Assign Peak





TestAmerica Burlington

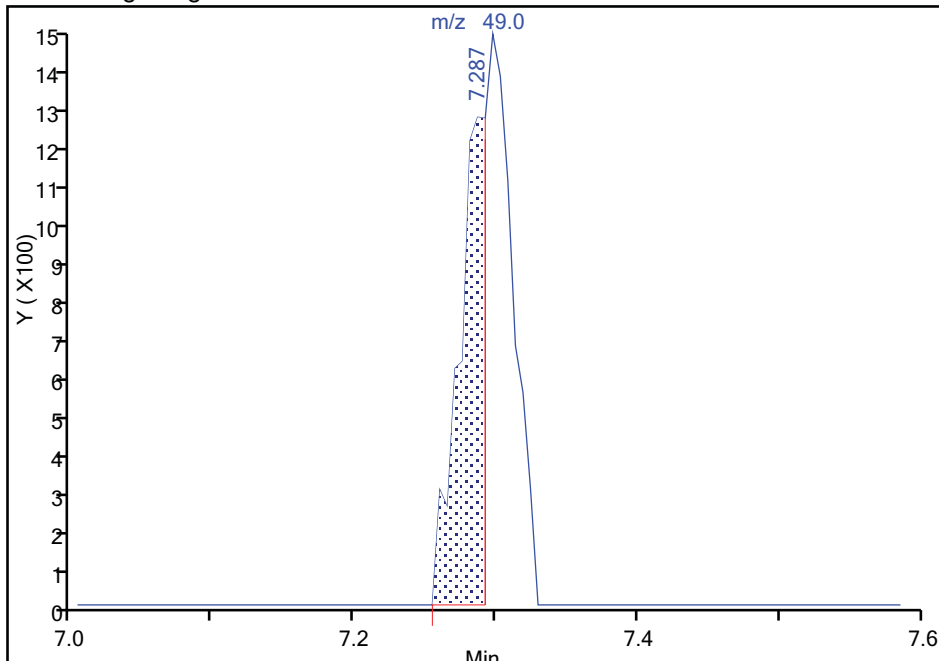
|                 |  |                |              |
|-----------------|--|----------------|--------------|
| Data File:      | \\ChromNA\Burlington\ChromData\CHB.i\20170726-26071.b\26071-18.D |                |              |
| Injection Date: | 27-Jul-2017 04:55:30   | Instrument ID: | CHB.i        |
| Lims ID:        | 200-39421-A-1  | Lab Sample ID: | 200-39421-1  |
| Client ID:      | 4082   |                |              |
| Operator ID:    | pad  | ALS Bottle#:   | 18           |
| Purge Vol:      | 200.000 mL   | Dil. Factor:   | 0.2000       |
| Method:         | TO15_LLNJ_TO3  | Limit Group:   | AI_TO15_ICAL |
| Column:         | RTX-624 (0.32 mm)  | Detector:      | MS SCAN      |
|                 |  | Worklist Smp#: | 18           |

27 Methylene Chloride, CAS: 75-09-2

Signal: 1

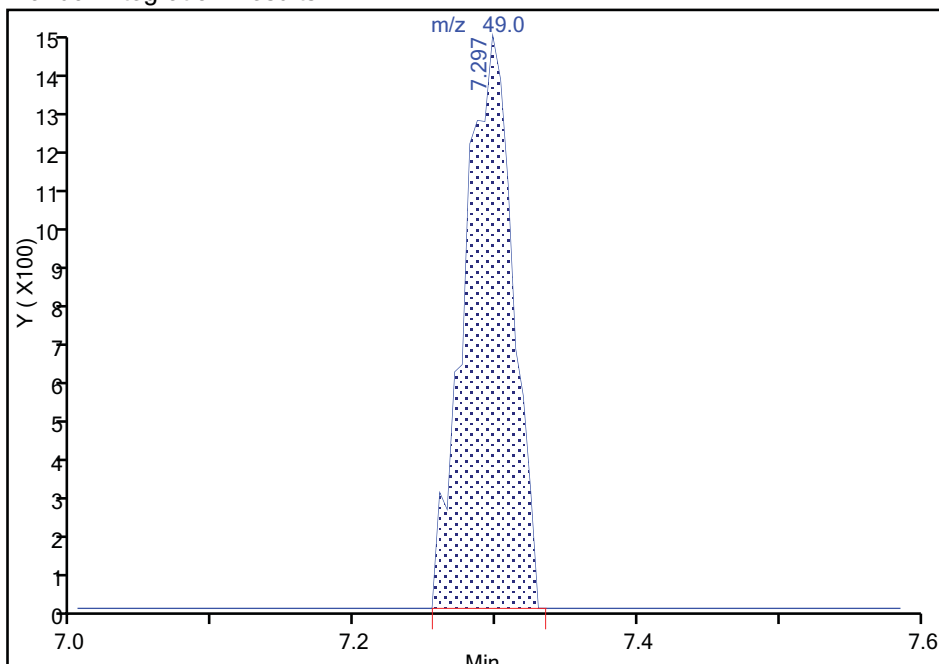
RT: 7.29  
 Area: 1712  
 Amount: 0.058044  
 Amount Units: ppb v/v

Processing Integration Results



RT: 7.30  
 Area: 3407  
 Amount: 0.115512  
 Amount Units: ppb v/v

Manual Integration Results



Reviewer: puangmaleek, 28-Jul-2017 08:13:06

Audit Action: Manually Integrated

Audit Reason: Assign Peak



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Tel: (716)691-2600

TestAmerica Job ID: 480-122331-1

Client Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

For:

LaBella Associates DPC

300 Pearl Street

Suite 130

Buffalo, New York 14202

Attn: Adam Zebrowski



Authorized for release by:

8/17/2017 5:10:02 PM

Rebecca Jones, Project Management Assistant I

[rebecca.jones@testamericainc.com](mailto:rebecca.jones@testamericainc.com)

Designee for

Melissa Deyo, Project Manager I

(716)504-9874

[melissa.deyo@testamericainc.com](mailto:melissa.deyo@testamericainc.com)

### LINKS

Review your project  
results through

TotalAccess

Have a Question?



Visit us at:

[www.testamericainc.com](http://www.testamericainc.com)

*The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.*

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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# Definitions/Glossary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

## Qualifiers

### GC/MS VOA

| Qualifier | Qualifier Description  |
|-----------|--|
| *         | LCS or LCSD is outside acceptance limits.  |
| J         | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |
| B         | Compound was found in the blank and sample.  |

## 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  |
| 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)   |
| MDA            | Minimum Detectable Activity (Radiochemistry)  |
| MDC            | Minimum Detectable Concentration (Radiochemistry)   |
| MDL            | Method Detection Limit  |
| ML             | Minimum Level (Dioxin)  |
| NC             | Not Calculated  |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)  |
| PQL            | Practical Quantitation Limit  |
| 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)   |

# Case Narrative

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

## Job ID: 480-122331-1

### Laboratory: TestAmerica Buffalo

#### Narrative

#### Job Narrative 480-122331-1

#### Receipt

The samples were received on 8/8/2017 7:51 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 3.3° C.

#### GC/MS VOA

Method(s) 8260C: The continuing calibration verification (CCV) associated with batch 480-370956 recovered outside acceptance criteria, low biased, for Carbon tetrachloride and 1,1,1-Trichloroethane. A reporting limit (RL) standard was analyzed, and the target analyte was detected. Since the associated samples were non-detect for this analyte, the data have been reported. The following samples have been impacted: SB-17 0.6-2FT (480-122331-1), SB-18 12-14FT (480-122331-3), SB-19 14-16FT (480-122331-4), SB-20 8-10FT (480-122331-5), SB-21 14-16FT (480-122331-6) and SB-22 4-6FT (480-122331-7).

Method(s) 8260C: The continuing calibration verification (CCV) associated with batch 480-370956 recovered above the upper control limit for Bromomethane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: SB-17 0.6-2FT (480-122331-1), SB-18 12-14FT (480-122331-3), SB-19 14-16FT (480-122331-4), SB-20 8-10FT (480-122331-5), SB-21 14-16FT (480-122331-6) and SB-22 4-6FT (480-122331-7).

Method(s) 8260C: The laboratory control sample (LCS) and / or laboratory control sample duplicate (LCSD) for preparation batch 480-370979 recovered outside control limits for the following analytes: Chloroethane and Bromomethane. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported. The following samples have been impacted: SB-17 0.6-2FT (480-122331-1), SB-18 12-14FT (480-122331-3), SB-19 14-16FT (480-122331-4), SB-20 8-10FT (480-122331-5), SB-21 14-16FT (480-122331-6) and SB-22 4-6FT (480-122331-7).

Method(s) 8260C: The following samples was analyzed using medium level soil analysis and diluted to bring the concentration of target analytes within the calibration range: SB-17 0.6-2FT (480-122331-1) and SB-18 12-14FT (480-122331-3). Elevated reporting limits (RLs) are provided.

Method(s) 8260C: The following sample was analyzed using medium level soil analysis and diluted due to the nature of the sample matrix: SB-17 14-16FT (480-122331-2). Elevated reporting limits (RLs) are provided.

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

# Detection Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

## Client Sample ID: SB-17 0.6-2FT

## Lab Sample ID: 480-122331-1

| Analyte                  | Result | Qualifier | RL   | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|--------------------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene   | 120    |           | 3.1  | 0.40 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| Toluene                  | 0.28   | J         | 3.1  | 0.24 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| trans-1,2-Dichloroethene | 0.40   | J         | 3.1  | 0.32 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| Trichloroethene          | 21     |           | 3.1  | 0.68 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| Tetrachloroethene - DL   | 130000 |           | 4600 | 620  | ug/Kg | 100     | ☼ | 8260C  | Total/NA  |

## Client Sample ID: SB-17 14-16FT

## Lab Sample ID: 480-122331-2

| Analyte            | Result | Qualifier | RL   | MDL | Unit  | Dil Fac | D | Method | Prep Type |
|--------------------|--------|-----------|------|-----|-------|---------|---|--------|-----------|
| Methylene Chloride | 540    | J B       | 1800 | 360 | ug/Kg | 50      | ☼ | 8260C  | Total/NA  |

## Client Sample ID: SB-18 12-14FT

## Lab Sample ID: 480-122331-3

| Analyte                | Result | Qualifier | RL | MDL | Unit  | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|----|-----|-------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene | 140    |           | 68 | 19  | ug/Kg | 2       | ☼ | 8260C  | Total/NA  |
| Methylene Chloride     | 19     | J B       | 68 | 13  | ug/Kg | 2       | ☼ | 8260C  | Total/NA  |
| Tetrachloroethene      | 2900   |           | 68 | 9.2 | ug/Kg | 2       | ☼ | 8260C  | Total/NA  |
| Trichloroethene        | 82     |           | 68 | 19  | ug/Kg | 2       | ☼ | 8260C  | Total/NA  |

## Client Sample ID: SB-19 14-16FT

## Lab Sample ID: 480-122331-4

| Analyte           | Result | Qualifier | RL  | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|-------------------|--------|-----------|-----|------|-------|---------|---|--------|-----------|
| Acetone           | 9.0    | J         | 9.6 | 1.6  | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| Tetrachloroethene | 0.59   | J         | 1.9 | 0.26 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |

## Client Sample ID: SB-20 8-10FT

## Lab Sample ID: 480-122331-5

No Detections.

## Client Sample ID: SB-21 14-16FT

## Lab Sample ID: 480-122331-6

| Analyte | Result | Qualifier | RL | MDL | Unit  | Dil Fac | D | Method | Prep Type |
|---------|--------|-----------|----|-----|-------|---------|---|--------|-----------|
| Acetone | 6.7    | J         | 15 | 2.5 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |

## Client Sample ID: SB-22 4-6FT

## Lab Sample ID: 480-122331-7

No Detections.

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-17 0.6-2FT**

**Lab Sample ID: 480-122331-1**

**Date Collected: 08/07/17 08:35**

**Matrix: Solid**

**Date Received: 08/08/17 19:51**

**Percent Solids: 82.0**

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

| Analyte                               | Result        | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|---------------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND            |           | 3.1 | 0.23 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND            |           | 3.1 | 0.50 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,1,2-Trichloroethane                 | ND            |           | 3.1 | 0.40 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND            |           | 3.1 | 0.71 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,1-Dichloroethane                    | ND            |           | 3.1 | 0.38 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,1-Dichloroethene                    | ND            |           | 3.1 | 0.38 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,2,4-Trichlorobenzene                | ND            |           | 3.1 | 0.19 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND            |           | 3.1 | 1.6  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,2-Dichlorobenzene                   | ND            |           | 3.1 | 0.24 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,2-Dichloroethane                    | ND            |           | 3.1 | 0.16 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,2-Dichloropropane                   | ND            |           | 3.1 | 1.6  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,3-Dichlorobenzene                   | ND            |           | 3.1 | 0.16 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,4-Dichlorobenzene                   | ND            |           | 3.1 | 0.44 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 2-Butanone (MEK)                      | ND            |           | 16  | 1.1  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 2-Hexanone                            | ND            |           | 16  | 1.6  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND            |           | 16  | 1.0  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Acetone                               | ND            |           | 16  | 2.6  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Benzene                               | ND            |           | 3.1 | 0.15 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Bromodichloromethane                  | ND            |           | 3.1 | 0.42 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Bromoform                             | ND            |           | 3.1 | 1.6  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Bromomethane                          | ND            | *         | 3.1 | 0.28 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Carbon disulfide                      | ND            |           | 3.1 | 1.6  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Carbon tetrachloride                  | ND            |           | 3.1 | 0.30 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Chlorobenzene                         | ND            |           | 3.1 | 0.41 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Dibromochloromethane                  | ND            |           | 3.1 | 0.40 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Chloroethane                          | ND            | *         | 3.1 | 0.70 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Chloroform                            | ND            |           | 3.1 | 0.19 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Chloromethane                         | ND            |           | 3.1 | 0.19 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| <b>cis-1,2-Dichloroethene</b>         | <b>120</b>    |           | 3.1 | 0.40 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| cis-1,3-Dichloropropene               | ND            |           | 3.1 | 0.45 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Cyclohexane                           | ND            |           | 3.1 | 0.44 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Dichlorodifluoromethane               | ND            |           | 3.1 | 0.26 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Ethylbenzene                          | ND            |           | 3.1 | 0.21 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,2-Dibromoethane                     | ND            |           | 3.1 | 0.40 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Isopropylbenzene                      | ND            |           | 3.1 | 0.47 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Methyl acetate                        | ND            |           | 16  | 1.9  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Methyl tert-butyl ether               | ND            |           | 3.1 | 0.31 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Methylcyclohexane                     | ND            |           | 3.1 | 0.47 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Methylene Chloride                    | ND            |           | 3.1 | 1.4  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Styrene                               | ND            |           | 3.1 | 0.16 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| <b>Toluene</b>                        | <b>0.28 J</b> |           | 3.1 | 0.24 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| <b>trans-1,2-Dichloroethene</b>       | <b>0.40 J</b> |           | 3.1 | 0.32 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| trans-1,3-Dichloropropene             | ND            |           | 3.1 | 1.4  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| <b>Trichloroethene</b>                | <b>21</b>     |           | 3.1 | 0.68 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Trichlorofluoromethane                | ND            |           | 3.1 | 0.29 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Vinyl chloride                        | ND            |           | 3.1 | 0.38 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Xylenes, Total                        | ND            |           | 6.2 | 0.52 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 14:48 | 1       |

TestAmerica Buffalo



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-17 0.6-2FT**

**Date Collected: 08/07/17 08:35**

**Date Received: 08/08/17 19:51**

**Lab Sample ID: 480-122331-1**

**Matrix: Solid**

**Percent Solids: 82.0**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 96        |           | 71 - 125 | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 106       |           | 64 - 126 | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| 4-Bromofluorobenzene (Surr)  | 86        |           | 72 - 126 | 08/08/17 02:00 | 08/08/17 14:48 | 1       |
| Dibromofluoromethane (Surr)  | 100       |           | 60 - 140 | 08/08/17 02:00 | 08/08/17 14:48 | 1       |

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

| Analyte           | Result | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-------------------|--------|-----------|------|-----|-------|---|----------------|----------------|---------|
| Tetrachloroethene | 130000 |           | 4600 | 620 | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 17:53 | 100     |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 110       |           | 50 - 149 | 08/10/17 16:22 | 08/16/17 17:53 | 100     |
| 1,2-Dichloroethane-d4 (Surr) | 93        |           | 53 - 146 | 08/10/17 16:22 | 08/16/17 17:53 | 100     |
| 4-Bromofluorobenzene (Surr)  | 99        |           | 49 - 148 | 08/10/17 16:22 | 08/16/17 17:53 | 100     |
| Dibromofluoromethane (Surr)  | 100       |           | 60 - 140 | 08/10/17 16:22 | 08/16/17 17:53 | 100     |

**Client Sample ID: SB-17 14-16FT**

**Date Collected: 08/07/17 08:35**

**Date Received: 08/08/17 19:51**

**Lab Sample ID: 480-122331-2**

**Matrix: Solid**

**Percent Solids: 87.6**

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

| Analyte                               | Result | Qualifier | RL   | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|------|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1800 | 500  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1800 | 300  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,1,2-Trichloroethane                 | ND     |           | 1800 | 380  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1800 | 910  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,1-Dichloroethane                    | ND     |           | 1800 | 560  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,1-Dichloroethene                    | ND     |           | 1800 | 630  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,2,4-Trichlorobenzene                | ND     |           | 1800 | 690  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 1800 | 910  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,2-Dichlorobenzene                   | ND     |           | 1800 | 460  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,2-Dichloroethane                    | ND     |           | 1800 | 740  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,2-Dichloropropane                   | ND     |           | 1800 | 300  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,3-Dichlorobenzene                   | ND     |           | 1800 | 490  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,4-Dichlorobenzene                   | ND     |           | 1800 | 250  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 2-Butanone (MEK)                      | ND     |           | 9100 | 5400 | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 2-Hexanone                            | ND     |           | 9100 | 3700 | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 9100 | 580  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Acetone                               | ND     |           | 9100 | 7500 | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Benzene                               | ND     |           | 1800 | 350  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Bromodichloromethane                  | ND     |           | 1800 | 360  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Bromoform                             | ND     |           | 1800 | 910  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Bromomethane                          | ND     |           | 1800 | 400  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Carbon disulfide                      | ND     |           | 1800 | 830  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Carbon tetrachloride                  | ND     |           | 1800 | 460  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Chlorobenzene                         | ND     |           | 1800 | 240  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Dibromochloromethane                  | ND     |           | 1800 | 880  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Chloroethane                          | ND     |           | 1800 | 380  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Chloroform                            | ND     |           | 1800 | 1200 | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Chloromethane                         | ND     |           | 1800 | 430  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| cis-1,2-Dichloroethene                | ND     |           | 1800 | 500  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| cis-1,3-Dichloropropene               | ND     |           | 1800 | 440  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |

TestAmerica Buffalo



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-17 14-16FT**

**Lab Sample ID: 480-122331-2**

**Date Collected: 08/07/17 08:35**

**Matrix: Solid**

**Date Received: 08/08/17 19:51**

**Percent Solids: 87.6**

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

| Analyte                   | Result     | Qualifier  | RL   | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------|------------|------------|------|------|-------|---|----------------|----------------|---------|
| Cyclohexane               | ND         |            | 1800 | 400  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Dichlorodifluoromethane   | ND         |            | 1800 | 790  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Ethylbenzene              | ND         |            | 1800 | 530  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| 1,2-Dibromoethane         | ND         |            | 1800 | 320  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Isopropylbenzene          | ND         |            | 1800 | 270  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Methyl acetate            | ND         |            | 9100 | 870  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Methyl tert-butyl ether   | ND         |            | 1800 | 690  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Methylcyclohexane         | ND         |            | 1800 | 850  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| <b>Methylene Chloride</b> | <b>540</b> | <b>J B</b> | 1800 | 360  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Styrene                   | ND         |            | 1800 | 440  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Tetrachloroethene         | ND         |            | 1800 | 240  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Toluene                   | ND         |            | 1800 | 490  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| trans-1,2-Dichloroethene  | ND         |            | 1800 | 430  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| trans-1,3-Dichloropropene | ND         |            | 1800 | 180  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Trichloroethene           | ND         |            | 1800 | 510  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Trichlorofluoromethane    | ND         |            | 1800 | 850  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Vinyl chloride            | ND         |            | 1800 | 610  | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| Xylenes, Total            | ND         |            | 3600 | 1000 | ug/Kg | ☼ | 08/13/17 14:56 | 08/16/17 16:05 | 50      |

| Surrogate                           | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-------------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| <i>Toluene-d8 (Surr)</i>            | 111       |           | 50 - 149 | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| <i>1,2-Dichloroethane-d4 (Surr)</i> | 101       |           | 53 - 146 | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| <i>4-Bromofluorobenzene (Surr)</i>  | 105       |           | 49 - 148 | 08/13/17 14:56 | 08/16/17 16:05 | 50      |
| <i>Dibromofluoromethane (Surr)</i>  | 106       |           | 60 - 140 | 08/13/17 14:56 | 08/16/17 16:05 | 50      |

**Client Sample ID: SB-18 12-14FT**

**Lab Sample ID: 480-122331-3**

**Date Collected: 08/07/17 09:45**

**Matrix: Solid**

**Date Received: 08/08/17 19:51**

**Percent Solids: 88.6**

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

| Analyte                               | Result | Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|-----|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 68  | 19  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 68  | 11  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,1,2-Trichloroethane                 | ND     |           | 68  | 14  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 68  | 34  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,1-Dichloroethane                    | ND     |           | 68  | 21  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,1-Dichloroethene                    | ND     |           | 68  | 24  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,2,4-Trichlorobenzene                | ND     |           | 68  | 26  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 68  | 34  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,2-Dichlorobenzene                   | ND     |           | 68  | 17  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,2-Dichloroethane                    | ND     |           | 68  | 28  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,2-Dichloropropane                   | ND     |           | 68  | 11  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,3-Dichlorobenzene                   | ND     |           | 68  | 18  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,4-Dichlorobenzene                   | ND     |           | 68  | 9.5 | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 2-Butanone (MEK)                      | ND     |           | 340 | 200 | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 2-Hexanone                            | ND     |           | 340 | 140 | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 340 | 22  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Acetone                               | ND     |           | 340 | 280 | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Benzene                               | ND     |           | 68  | 13  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Bromodichloromethane                  | ND     |           | 68  | 14  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-18 12-14FT**

**Lab Sample ID: 480-122331-3**

Date Collected: 08/07/17 09:45

Matrix: Solid

Date Received: 08/08/17 19:51

Percent Solids: 88.6

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

| Analyte                       | Result      | Qualifier  | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-------------------------------|-------------|------------|-----|-----|-------|---|----------------|----------------|---------|
| Bromoform                     | ND          |            | 68  | 34  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Bromomethane                  | ND          |            | 68  | 15  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Carbon disulfide              | ND          |            | 68  | 31  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Carbon tetrachloride          | ND          |            | 68  | 17  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Chlorobenzene                 | ND          |            | 68  | 9.0 | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Dibromochloromethane          | ND          |            | 68  | 33  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Chloroethane                  | ND          |            | 68  | 14  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Chloroform                    | ND          |            | 68  | 47  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Chloromethane                 | ND          |            | 68  | 16  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| <b>cis-1,2-Dichloroethene</b> | <b>140</b>  |            | 68  | 19  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| cis-1,3-Dichloropropene       | ND          |            | 68  | 16  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Cyclohexane                   | ND          |            | 68  | 15  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Dichlorodifluoromethane       | ND          |            | 68  | 30  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Ethylbenzene                  | ND          |            | 68  | 20  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,2-Dibromoethane             | ND          |            | 68  | 12  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Isopropylbenzene              | ND          |            | 68  | 10  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Methyl acetate                | ND          |            | 340 | 32  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Methyl tert-butyl ether       | ND          |            | 68  | 26  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Methylcyclohexane             | ND          |            | 68  | 32  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| <b>Methylene Chloride</b>     | <b>19</b>   | <b>J B</b> | 68  | 13  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Styrene                       | ND          |            | 68  | 16  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| <b>Tetrachloroethene</b>      | <b>2900</b> |            | 68  | 9.2 | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Toluene                       | ND          |            | 68  | 18  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| trans-1,2-Dichloroethene      | ND          |            | 68  | 16  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| trans-1,3-Dichloropropene     | ND          |            | 68  | 6.7 | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| <b>Trichloroethene</b>        | <b>82</b>   |            | 68  | 19  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Trichlorofluoromethane        | ND          |            | 68  | 32  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Vinyl chloride                | ND          |            | 68  | 23  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Xylenes, Total                | ND          |            | 140 | 38  | ug/Kg | ☼ | 08/10/17 16:22 | 08/16/17 18:20 | 2       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 114       |           | 50 - 149 | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 1,2-Dichloroethane-d4 (Surr) | 90        |           | 53 - 146 | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| 4-Bromofluorobenzene (Surr)  | 100       |           | 49 - 148 | 08/10/17 16:22 | 08/16/17 18:20 | 2       |
| Dibromofluoromethane (Surr)  | 98        |           | 60 - 140 | 08/10/17 16:22 | 08/16/17 18:20 | 2       |

**Client Sample ID: SB-19 14-16FT**

**Lab Sample ID: 480-122331-4**

Date Collected: 08/07/17 13:40

Matrix: Solid

Date Received: 08/08/17 19:51

Percent Solids: 85.6

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

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 1.9 | 0.14 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 1.9 | 0.31 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 1.9 | 0.25 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 1.9 | 0.44 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 1.9 | 0.23 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 1.9 | 0.24 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 1.9 | 0.12 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 1.9 | 0.96 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-19 14-16FT**

**Lab Sample ID: 480-122331-4**

**Date Collected: 08/07/17 13:40**

**Matrix: Solid**

**Date Received: 08/08/17 19:51**

**Percent Solids: 85.6**

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

| Analyte                     | Result      | Qualifier | RL  | MDL   | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-------------|-----------|-----|-------|-------|---|----------------|----------------|---------|
| 1,2-Dichlorobenzene         | ND          |           | 1.9 | 0.15  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,2-Dichloroethane          | ND          |           | 1.9 | 0.097 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,2-Dichloropropane         | ND          |           | 1.9 | 0.96  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,3-Dichlorobenzene         | ND          |           | 1.9 | 0.099 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,4-Dichlorobenzene         | ND          |           | 1.9 | 0.27  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 2-Butanone (MEK)            | ND          |           | 9.6 | 0.70  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 2-Hexanone                  | ND          |           | 9.6 | 0.96  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 4-Methyl-2-pentanone (MIBK) | ND          |           | 9.6 | 0.63  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| <b>Acetone</b>              | <b>9.0</b>  | <b>J</b>  | 9.6 | 1.6   | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Benzene                     | ND          |           | 1.9 | 0.094 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Bromodichloromethane        | ND          |           | 1.9 | 0.26  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Bromoform                   | ND          |           | 1.9 | 0.96  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Bromomethane                | ND          | *         | 1.9 | 0.17  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Carbon disulfide            | ND          |           | 1.9 | 0.96  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Carbon tetrachloride        | ND          |           | 1.9 | 0.19  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Chlorobenzene               | ND          |           | 1.9 | 0.25  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Dibromochloromethane        | ND          |           | 1.9 | 0.25  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Chloroethane                | ND          | *         | 1.9 | 0.43  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Chloroform                  | ND          |           | 1.9 | 0.12  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Chloromethane               | ND          |           | 1.9 | 0.12  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| cis-1,2-Dichloroethene      | ND          |           | 1.9 | 0.25  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| cis-1,3-Dichloropropene     | ND          |           | 1.9 | 0.28  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Cyclohexane                 | ND          |           | 1.9 | 0.27  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Dichlorodifluoromethane     | ND          |           | 1.9 | 0.16  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Ethylbenzene                | ND          |           | 1.9 | 0.13  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,2-Dibromoethane           | ND          |           | 1.9 | 0.25  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Isopropylbenzene            | ND          |           | 1.9 | 0.29  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Methyl acetate              | ND          |           | 9.6 | 1.2   | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Methyl tert-butyl ether     | ND          |           | 1.9 | 0.19  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Methylcyclohexane           | ND          |           | 1.9 | 0.29  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Methylene Chloride          | ND          |           | 1.9 | 0.89  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Styrene                     | ND          |           | 1.9 | 0.096 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| <b>Tetrachloroethene</b>    | <b>0.59</b> | <b>J</b>  | 1.9 | 0.26  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Toluene                     | ND          |           | 1.9 | 0.15  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| trans-1,2-Dichloroethene    | ND          |           | 1.9 | 0.20  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| trans-1,3-Dichloropropene   | ND          |           | 1.9 | 0.85  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Trichloroethene             | ND          |           | 1.9 | 0.42  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Trichlorofluoromethane      | ND          |           | 1.9 | 0.18  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Vinyl chloride              | ND          |           | 1.9 | 0.23  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Xylenes, Total              | ND          |           | 3.8 | 0.32  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:05 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 107       |           | 71 - 125 | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 111       |           | 64 - 126 | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| 4-Bromofluorobenzene (Surr)  | 85        |           | 72 - 126 | 08/08/17 02:00 | 08/08/17 16:05 | 1       |
| Dibromofluoromethane (Surr)  | 105       |           | 60 - 140 | 08/08/17 02:00 | 08/08/17 16:05 | 1       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-20 8-10FT**

**Lab Sample ID: 480-122331-5**

**Date Collected: 08/07/17 15:05**

**Matrix: Solid**

**Date Received: 08/08/17 19:51**

**Percent Solids: 88.1**

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

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 2.3 | 0.17 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 2.3 | 0.38 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 2.3 | 0.30 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 2.3 | 0.53 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 2.3 | 0.29 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 2.3 | 0.29 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 2.3 | 0.14 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 2.3 | 1.2  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 2.3 | 0.18 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 2.3 | 0.12 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 2.3 | 1.2  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 2.3 | 0.12 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 2.3 | 0.33 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 2-Butanone (MEK)                      | ND     |           | 12  | 0.86 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 2-Hexanone                            | ND     |           | 12  | 1.2  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 12  | 0.77 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Acetone                               | ND     |           | 12  | 2.0  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Benzene                               | ND     |           | 2.3 | 0.11 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Bromodichloromethane                  | ND     |           | 2.3 | 0.31 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Bromoform                             | ND     |           | 2.3 | 1.2  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Bromomethane                          | ND *   |           | 2.3 | 0.21 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Carbon disulfide                      | ND     |           | 2.3 | 1.2  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Carbon tetrachloride                  | ND     |           | 2.3 | 0.23 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Chlorobenzene                         | ND     |           | 2.3 | 0.31 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Dibromochloromethane                  | ND     |           | 2.3 | 0.30 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Chloroethane                          | ND *   |           | 2.3 | 0.53 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Chloroform                            | ND     |           | 2.3 | 0.14 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Chloromethane                         | ND     |           | 2.3 | 0.14 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 2.3 | 0.30 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 2.3 | 0.34 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Cyclohexane                           | ND     |           | 2.3 | 0.33 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Dichlorodifluoromethane               | ND     |           | 2.3 | 0.19 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Ethylbenzene                          | ND     |           | 2.3 | 0.16 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 2.3 | 0.30 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Isopropylbenzene                      | ND     |           | 2.3 | 0.35 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Methyl acetate                        | ND     |           | 12  | 1.4  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Methyl tert-butyl ether               | ND     |           | 2.3 | 0.23 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Methylcyclohexane                     | ND     |           | 2.3 | 0.36 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Methylene Chloride                    | ND     |           | 2.3 | 1.1  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Styrene                               | ND     |           | 2.3 | 0.12 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Tetrachloroethene                     | ND     |           | 2.3 | 0.31 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Toluene                               | ND     |           | 2.3 | 0.18 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| trans-1,2-Dichloroethene              | ND     |           | 2.3 | 0.24 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| trans-1,3-Dichloropropene             | ND     |           | 2.3 | 1.0  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Trichloroethene                       | ND     |           | 2.3 | 0.52 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Trichlorofluoromethane                | ND     |           | 2.3 | 0.22 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Vinyl chloride                        | ND     |           | 2.3 | 0.29 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Xylenes, Total                        | ND     |           | 4.7 | 0.39 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:30 | 1       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-20 8-10FT**

**Date Collected: 08/07/17 15:05**

**Date Received: 08/08/17 19:51**

**Lab Sample ID: 480-122331-5**

**Matrix: Solid**

**Percent Solids: 88.1**

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 101       |           | 71 - 125 | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 109       |           | 64 - 126 | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| 4-Bromofluorobenzene (Surr)  | 85        |           | 72 - 126 | 08/08/17 02:00 | 08/08/17 16:30 | 1       |
| Dibromofluoromethane (Surr)  | 103       |           | 60 - 140 | 08/08/17 02:00 | 08/08/17 16:30 | 1       |

**Client Sample ID: SB-21 14-16FT**

**Date Collected: 08/07/17 16:00**

**Date Received: 08/08/17 19:51**

**Lab Sample ID: 480-122331-6**

**Matrix: Solid**

**Percent Solids: 81.2**

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

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 3.0 | 0.22 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 3.0 | 0.49 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 3.0 | 0.39 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 3.0 | 0.69 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 3.0 | 0.37 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 3.0 | 0.37 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 3.0 | 0.18 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 3.0 | 1.5  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 3.0 | 0.24 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 3.0 | 0.15 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 3.0 | 1.5  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 3.0 | 0.16 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 3.0 | 0.42 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 2-Butanone (MEK)                      | ND     |           | 15  | 1.1  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 2-Hexanone                            | ND     |           | 15  | 1.5  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 15  | 0.99 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Acetone                               | 6.7    | J         | 15  | 2.5  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Benzene                               | ND     |           | 3.0 | 0.15 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Bromodichloromethane                  | ND     |           | 3.0 | 0.40 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Bromoform                             | ND     |           | 3.0 | 1.5  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Bromomethane                          | ND     | *         | 3.0 | 0.27 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Carbon disulfide                      | ND     |           | 3.0 | 1.5  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Carbon tetrachloride                  | ND     |           | 3.0 | 0.29 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Chlorobenzene                         | ND     |           | 3.0 | 0.40 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Dibromochloromethane                  | ND     |           | 3.0 | 0.39 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Chloroethane                          | ND     | *         | 3.0 | 0.68 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Chloroform                            | ND     |           | 3.0 | 0.19 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Chloromethane                         | ND     |           | 3.0 | 0.18 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| cis-1,2-Dichloroethene                | ND     |           | 3.0 | 0.39 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 3.0 | 0.43 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Cyclohexane                           | ND     |           | 3.0 | 0.42 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Dichlorodifluoromethane               | ND     |           | 3.0 | 0.25 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Ethylbenzene                          | ND     |           | 3.0 | 0.21 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,2-Dibromoethane                     | ND     |           | 3.0 | 0.39 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Isopropylbenzene                      | ND     |           | 3.0 | 0.45 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Methyl acetate                        | ND     |           | 15  | 1.8  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Methyl tert-butyl ether               | ND     |           | 3.0 | 0.30 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Methylcyclohexane                     | ND     |           | 3.0 | 0.46 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Methylene Chloride                    | ND     |           | 3.0 | 1.4  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |

TestAmerica Buffalo



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-21 14-16FT**

**Lab Sample ID: 480-122331-6**

**Date Collected: 08/07/17 16:00**

**Matrix: Solid**

**Date Received: 08/08/17 19:51**

**Percent Solids: 81.2**

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

| Analyte                      | Result    | Qualifier | RL       | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|------|-------|---|----------------|----------------|---------|
| Styrene                      | ND        |           | 3.0      | 0.15 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Tetrachloroethene            | ND        |           | 3.0      | 0.40 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Toluene                      | ND        |           | 3.0      | 0.23 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| trans-1,2-Dichloroethene     | ND        |           | 3.0      | 0.31 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| trans-1,3-Dichloropropene    | ND        |           | 3.0      | 1.3  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Trichloroethene              | ND        |           | 3.0      | 0.66 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Trichlorofluoromethane       | ND        |           | 3.0      | 0.29 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Vinyl chloride               | ND        |           | 3.0      | 0.37 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Xylenes, Total               | ND        |           | 6.0      | 0.51 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Surrogate                    | %Recovery | Qualifier | Limits   |      |       |   | Prepared       | Analyzed       | Dil Fac |
| Toluene-d8 (Surr)            | 98        |           | 71 - 125 |      |       |   | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 109       |           | 64 - 126 |      |       |   | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| 4-Bromofluorobenzene (Surr)  | 87        |           | 72 - 126 |      |       |   | 08/08/17 02:00 | 08/08/17 16:55 | 1       |
| Dibromofluoromethane (Surr)  | 101       |           | 60 - 140 |      |       |   | 08/08/17 02:00 | 08/08/17 16:55 | 1       |

**Client Sample ID: SB-22 4-6FT**

**Lab Sample ID: 480-122331-7**

**Date Collected: 08/07/17 17:35**

**Matrix: Solid**

**Date Received: 08/08/17 19:51**

**Percent Solids: 87.5**

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

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 2.7 | 0.20 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 2.7 | 0.44 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 2.7 | 0.36 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 2.7 | 0.62 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 2.7 | 0.33 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 2.7 | 0.34 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 2.7 | 0.17 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 2.7 | 1.4  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 2.7 | 0.21 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 2.7 | 0.14 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 2.7 | 1.4  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 2.7 | 0.14 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 2.7 | 0.38 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 2-Butanone (MEK)                      | ND     |           | 14  | 1.0  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 2-Hexanone                            | ND     |           | 14  | 1.4  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 14  | 0.90 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Acetone                               | ND     |           | 14  | 2.3  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Benzene                               | ND     |           | 2.7 | 0.13 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Bromodichloromethane                  | ND     |           | 2.7 | 0.37 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Bromoform                             | ND     |           | 2.7 | 1.4  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Bromomethane                          | ND *   |           | 2.7 | 0.25 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Carbon disulfide                      | ND     |           | 2.7 | 1.4  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Carbon tetrachloride                  | ND     |           | 2.7 | 0.27 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Chlorobenzene                         | ND     |           | 2.7 | 0.36 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Dibromochloromethane                  | ND     |           | 2.7 | 0.35 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Chloroethane                          | ND *   |           | 2.7 | 0.62 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Chloroform                            | ND     |           | 2.7 | 0.17 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Chloromethane                         | ND     |           | 2.7 | 0.17 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-22 4-6FT**

**Lab Sample ID: 480-122331-7**

**Date Collected: 08/07/17 17:35**

**Matrix: Solid**

**Date Received: 08/08/17 19:51**

**Percent Solids: 87.5**

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

| Analyte                   | Result | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|-----|------|-------|---|----------------|----------------|---------|
| cis-1,2-Dichloroethene    | ND     |           | 2.7 | 0.35 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| cis-1,3-Dichloropropene   | ND     |           | 2.7 | 0.39 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Cyclohexane               | ND     |           | 2.7 | 0.38 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Dichlorodifluoromethane   | ND     |           | 2.7 | 0.23 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Ethylbenzene              | ND     |           | 2.7 | 0.19 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,2-Dibromoethane         | ND     |           | 2.7 | 0.35 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Isopropylbenzene          | ND     |           | 2.7 | 0.41 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Methyl acetate            | ND     |           | 14  | 1.7  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Methyl tert-butyl ether   | ND     |           | 2.7 | 0.27 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Methylcyclohexane         | ND     |           | 2.7 | 0.42 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Methylene Chloride        | ND     |           | 2.7 | 1.3  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Styrene                   | ND     |           | 2.7 | 0.14 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Tetrachloroethene         | ND     |           | 2.7 | 0.37 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Toluene                   | ND     |           | 2.7 | 0.21 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| trans-1,2-Dichloroethene  | ND     |           | 2.7 | 0.28 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| trans-1,3-Dichloropropene | ND     |           | 2.7 | 1.2  | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Trichloroethene           | ND     |           | 2.7 | 0.60 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Trichlorofluoromethane    | ND     |           | 2.7 | 0.26 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Vinyl chloride            | ND     |           | 2.7 | 0.33 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Xylenes, Total            | ND     |           | 5.5 | 0.46 | ug/Kg | ☼ | 08/08/17 02:00 | 08/08/17 17:21 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 97        |           | 71 - 125 | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 108       |           | 64 - 126 | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| 4-Bromofluorobenzene (Surr)  | 87        |           | 72 - 126 | 08/08/17 02:00 | 08/08/17 17:21 | 1       |
| Dibromofluoromethane (Surr)  | 100       |           | 60 - 140 | 08/08/17 02:00 | 08/08/17 17:21 | 1       |

# Surrogate Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

## 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   | TOL<br>(71-125) | 12DCE<br>(64-126) | BFB<br>(72-126) | DBFM<br>(60-140) |
|---------------------|--------------------|-----------------|-------------------|-----------------|------------------|
| 480-122331-1        | SB-17 0.6-2FT      | 96              | 106               | 86              | 100              |
| 480-122331-4        | SB-19 14-16FT      | 107             | 111               | 85              | 105              |
| 480-122331-5        | SB-20 8-10FT       | 101             | 109               | 85              | 103              |
| 480-122331-6        | SB-21 14-16FT      | 98              | 109               | 87              | 101              |
| 480-122331-7        | SB-22 4-6FT        | 97              | 108               | 87              | 100              |
| LCS 480-370979/17-A | Lab Control Sample | 99              | 102               | 92              | 101              |
| MB 480-370979/2-A   | Method Blank       | 97              | 102               | 89              | 98               |

#### Surrogate Legend

TOL = Toluene-d8 (Surr)  
12DCE = 1,2-Dichloroethane-d4 (Surr)  
BFB = 4-Bromofluorobenzene (Surr)  
DBFM = Dibromofluoromethane (Surr)

## 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   | TOL<br>(50-149) | 12DCE<br>(53-146) | BFB<br>(49-148) | DBFM<br>(60-140) |
|--------------------|--------------------|-----------------|-------------------|-----------------|------------------|
| 480-122331-1 - DL  | SB-17 0.6-2FT      | 110             | 93                | 99              | 100              |
| 480-122331-2       | SB-17 14-16FT      | 111             | 101               | 105             | 106              |
| 480-122331-3       | SB-18 12-14FT      | 114             | 90                | 100             | 98               |
| LCS 480-371600/1-A | Lab Control Sample | 113             | 105               | 105             | 110              |
| LCS 480-371903/1-A | Lab Control Sample | 113             | 104               | 103             | 110              |
| MB 480-371600/2-A  | Method Blank       | 110             | 97                | 101             | 94               |
| MB 480-371903/13-A | Method Blank       | 112             | 103               | 104             | 104              |

#### Surrogate Legend

TOL = Toluene-d8 (Surr)  
12DCE = 1,2-Dichloroethane-d4 (Surr)  
BFB = 4-Bromofluorobenzene (Surr)  
DBFM = Dibromofluoromethane (Surr)



# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

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

**Lab Sample ID: MB 480-370979/2-A**

**Matrix: Solid**

**Analysis Batch: 370956**

**Client Sample ID: Method Blank**

**Prep Type: Total/NA**

**Prep Batch: 370979**

| Analyte                               | MB Result | MB Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|-----------|--------------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND        |              | 5.0 | 0.36 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND        |              | 5.0 | 0.81 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,1,2-Trichloroethane                 | ND        |              | 5.0 | 0.65 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND        |              | 5.0 | 1.1  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,1-Dichloroethane                    | ND        |              | 5.0 | 0.61 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,1-Dichloroethene                    | ND        |              | 5.0 | 0.61 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,2,4-Trichlorobenzene                | ND        |              | 5.0 | 0.30 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND        |              | 5.0 | 2.5  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,2-Dichlorobenzene                   | ND        |              | 5.0 | 0.39 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,2-Dichloroethane                    | ND        |              | 5.0 | 0.25 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,2-Dichloropropane                   | ND        |              | 5.0 | 2.5  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,3-Dichlorobenzene                   | ND        |              | 5.0 | 0.26 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,4-Dichlorobenzene                   | ND        |              | 5.0 | 0.70 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 2-Butanone (MEK)                      | ND        |              | 25  | 1.8  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 2-Hexanone                            | ND        |              | 25  | 2.5  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND        |              | 25  | 1.6  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Acetone                               | ND        |              | 25  | 4.2  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Benzene                               | ND        |              | 5.0 | 0.25 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Bromodichloromethane                  | ND        |              | 5.0 | 0.67 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Bromoform                             | ND        |              | 5.0 | 2.5  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Bromomethane                          | ND        |              | 5.0 | 0.45 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Carbon disulfide                      | ND        |              | 5.0 | 2.5  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Carbon tetrachloride                  | ND        |              | 5.0 | 0.48 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Chlorobenzene                         | ND        |              | 5.0 | 0.66 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Dibromochloromethane                  | ND        |              | 5.0 | 0.64 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Chloroethane                          | ND        |              | 5.0 | 1.1  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Chloroform                            | ND        |              | 5.0 | 0.31 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Chloromethane                         | ND        |              | 5.0 | 0.30 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| cis-1,2-Dichloroethene                | ND        |              | 5.0 | 0.64 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| cis-1,3-Dichloropropene               | ND        |              | 5.0 | 0.72 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Cyclohexane                           | ND        |              | 5.0 | 0.70 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Dichlorodifluoromethane               | ND        |              | 5.0 | 0.41 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Ethylbenzene                          | ND        |              | 5.0 | 0.35 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,2-Dibromoethane                     | ND        |              | 5.0 | 0.64 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Isopropylbenzene                      | ND        |              | 5.0 | 0.75 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Methyl acetate                        | ND        |              | 25  | 3.0  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Methyl tert-butyl ether               | ND        |              | 5.0 | 0.49 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Methylcyclohexane                     | ND        |              | 5.0 | 0.76 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Methylene Chloride                    | ND        |              | 5.0 | 2.3  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Styrene                               | ND        |              | 5.0 | 0.25 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Tetrachloroethene                     | ND        |              | 5.0 | 0.67 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Toluene                               | ND        |              | 5.0 | 0.38 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| trans-1,2-Dichloroethene              | ND        |              | 5.0 | 0.52 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| trans-1,3-Dichloropropene             | ND        |              | 5.0 | 2.2  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Trichloroethene                       | ND        |              | 5.0 | 1.1  | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Trichlorofluoromethane                | ND        |              | 5.0 | 0.47 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Vinyl chloride                        | ND        |              | 5.0 | 0.61 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Xylenes, Total                        | ND        |              | 10  | 0.84 | ug/Kg |   | 08/08/17 09:03 | 08/08/17 11:28 | 1       |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

| Surrogate                    | MB MB     |           | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
|                              | %Recovery | Qualifier |          |                |                |         |
| Toluene-d8 (Surr)            | 97        |           | 71 - 125 | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 102       |           | 64 - 126 | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| 4-Bromofluorobenzene (Surr)  | 89        |           | 72 - 126 | 08/08/17 09:03 | 08/08/17 11:28 | 1       |
| Dibromofluoromethane (Surr)  | 98        |           | 60 - 140 | 08/08/17 09:03 | 08/08/17 11:28 | 1       |

Lab Sample ID: LCS 480-370979/17-A  
 Matrix: Solid  
 Analysis Batch: 370956

Client Sample ID: Lab Control Sample  
 Prep Type: Total/NA  
 Prep Batch: 370979  
 %Rec.

| Analyte                               | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------------------|-------------|------------|---------------|-------|---|------|----------|
| 1,1,1-Trichloroethane                 | 50.0        | 43.6       |               | ug/Kg |   | 87   | 77 - 121 |
| 1,1,2,2-Tetrachloroethane             | 50.0        | 50.5       |               | ug/Kg |   | 101  | 80 - 120 |
| 1,1,2-Trichloroethane                 | 50.0        | 47.9       |               | ug/Kg |   | 96   | 78 - 122 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 50.0        | 44.2       |               | ug/Kg |   | 88   | 60 - 140 |
| 1,1-Dichloroethane                    | 50.0        | 49.4       |               | ug/Kg |   | 99   | 73 - 126 |
| 1,1-Dichloroethene                    | 50.0        | 46.5       |               | ug/Kg |   | 93   | 59 - 125 |
| 1,2,4-Trichlorobenzene                | 50.0        | 46.1       |               | ug/Kg |   | 92   | 64 - 120 |
| 1,2-Dibromo-3-Chloropropane           | 50.0        | 45.8       |               | ug/Kg |   | 92   | 63 - 124 |
| 1,2-Dichlorobenzene                   | 50.0        | 47.4       |               | ug/Kg |   | 95   | 75 - 120 |
| 1,2-Dichloroethane                    | 50.0        | 47.8       |               | ug/Kg |   | 96   | 77 - 122 |
| 1,2-Dichloropropane                   | 50.0        | 48.6       |               | ug/Kg |   | 97   | 75 - 124 |
| 1,3-Dichlorobenzene                   | 50.0        | 48.0       |               | ug/Kg |   | 96   | 74 - 120 |
| 1,4-Dichlorobenzene                   | 50.0        | 48.1       |               | ug/Kg |   | 96   | 73 - 120 |
| 2-Butanone (MEK)                      | 250         | 233        |               | ug/Kg |   | 93   | 70 - 134 |
| 2-Hexanone                            | 250         | 241        |               | ug/Kg |   | 96   | 59 - 130 |
| 4-Methyl-2-pentanone (MIBK)           | 250         | 243        |               | ug/Kg |   | 97   | 65 - 133 |
| Acetone                               | 250         | 198        |               | ug/Kg |   | 79   | 61 - 137 |
| Benzene                               | 50.0        | 48.4       |               | ug/Kg |   | 97   | 79 - 127 |
| Bromodichloromethane                  | 50.0        | 49.5       |               | ug/Kg |   | 99   | 80 - 122 |
| Bromoform                             | 50.0        | 38.1       |               | ug/Kg |   | 76   | 68 - 126 |
| Bromomethane                          | 50.0        | 80.9       | *             | ug/Kg |   | 162  | 37 - 149 |
| Carbon disulfide                      | 50.0        | 42.8       |               | ug/Kg |   | 86   | 64 - 131 |
| Carbon tetrachloride                  | 50.0        | 41.5       |               | ug/Kg |   | 83   | 75 - 135 |
| Chlorobenzene                         | 50.0        | 46.4       |               | ug/Kg |   | 93   | 76 - 124 |
| Dibromochloromethane                  | 50.0        | 41.9       |               | ug/Kg |   | 84   | 76 - 125 |
| Chloroethane                          | 50.0        | 78.7       | *             | ug/Kg |   | 157  | 69 - 135 |
| Chloroform                            | 50.0        | 48.5       |               | ug/Kg |   | 97   | 80 - 120 |
| Chloromethane                         | 50.0        | 49.7       |               | ug/Kg |   | 99   | 63 - 127 |
| cis-1,2-Dichloroethene                | 50.0        | 49.2       |               | ug/Kg |   | 98   | 81 - 120 |
| cis-1,3-Dichloropropene               | 50.0        | 46.9       |               | ug/Kg |   | 94   | 80 - 120 |
| Cyclohexane                           | 50.0        | 43.3       |               | ug/Kg |   | 87   | 65 - 120 |
| Dichlorodifluoromethane               | 50.0        | 35.8       |               | ug/Kg |   | 72   | 57 - 142 |
| Ethylbenzene                          | 50.0        | 48.2       |               | ug/Kg |   | 96   | 80 - 120 |
| 1,2-Dibromoethane                     | 50.0        | 47.2       |               | ug/Kg |   | 94   | 78 - 120 |
| Isopropylbenzene                      | 50.0        | 48.0       |               | ug/Kg |   | 96   | 72 - 120 |
| Methyl acetate                        | 250         | 237        |               | ug/Kg |   | 95   | 55 - 136 |
| Methyl tert-butyl ether               | 50.0        | 48.5       |               | ug/Kg |   | 97   | 63 - 125 |
| Methylcyclohexane                     | 50.0        | 42.6       |               | ug/Kg |   | 85   | 60 - 140 |
| Methylene Chloride                    | 50.0        | 51.1       |               | ug/Kg |   | 102  | 61 - 127 |
| Styrene                               | 50.0        | 46.9       |               | ug/Kg |   | 94   | 80 - 120 |
| Tetrachloroethene                     | 50.0        | 44.2       |               | ug/Kg |   | 88   | 74 - 122 |
| Toluene                               | 50.0        | 46.4       |               | ug/Kg |   | 93   | 74 - 128 |
| trans-1,2-Dichloroethene              | 50.0        | 48.2       |               | ug/Kg |   | 96   | 78 - 126 |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

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

**Lab Sample ID: LCS 480-370979/17-A**  
**Matrix: Solid**  
**Analysis Batch: 370956**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 370979**

| Analyte                   | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------|-------------|------------|---------------|-------|---|------|----------|
| trans-1,3-Dichloropropene | 50.0        | 46.5       |               | ug/Kg |   | 93   | 73 - 123 |
| Trichloroethene           | 50.0        | 46.6       |               | ug/Kg |   | 93   | 77 - 129 |
| Trichlorofluoromethane    | 50.0        | 51.4       |               | ug/Kg |   | 103  | 65 - 146 |
| Vinyl chloride            | 50.0        | 50.8       |               | ug/Kg |   | 102  | 61 - 133 |

| Surrogate                    | LCS %Recovery | LCS Qualifier | Limits   |
|------------------------------|---------------|---------------|----------|
| Toluene-d8 (Surr)            | 99            |               | 71 - 125 |
| 1,2-Dichloroethane-d4 (Surr) | 102           |               | 64 - 126 |
| 4-Bromofluorobenzene (Surr)  | 92            |               | 72 - 126 |
| Dibromofluoromethane (Surr)  | 101           |               | 60 - 140 |

**Lab Sample ID: MB 480-371600/2-A**  
**Matrix: Solid**  
**Analysis Batch: 372356**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 371600**

| Analyte                               | MB Result | MB Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|-----------|--------------|-----|-----|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND        |              | 100 | 28  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND        |              | 100 | 16  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,1,2-Trichloroethane                 | ND        |              | 100 | 21  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND        |              | 100 | 50  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,1-Dichloroethane                    | ND        |              | 100 | 31  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,1-Dichloroethene                    | ND        |              | 100 | 35  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,2,4-Trichlorobenzene                | ND        |              | 100 | 38  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND        |              | 100 | 50  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,2-Dichlorobenzene                   | ND        |              | 100 | 26  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,2-Dichloroethane                    | ND        |              | 100 | 41  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,2-Dichloropropane                   | ND        |              | 100 | 16  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,3-Dichlorobenzene                   | ND        |              | 100 | 27  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,4-Dichlorobenzene                   | ND        |              | 100 | 14  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 2-Butanone (MEK)                      | ND        |              | 500 | 300 | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 2-Hexanone                            | ND        |              | 500 | 210 | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND        |              | 500 | 32  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Acetone                               | ND        |              | 500 | 410 | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Benzene                               | ND        |              | 100 | 19  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Bromodichloromethane                  | ND        |              | 100 | 20  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Bromoform                             | ND        |              | 100 | 50  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Bromomethane                          | ND        |              | 100 | 22  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Carbon disulfide                      | ND        |              | 100 | 46  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Carbon tetrachloride                  | ND        |              | 100 | 26  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Chlorobenzene                         | ND        |              | 100 | 13  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Dibromochloromethane                  | ND        |              | 100 | 48  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Chloroethane                          | ND        |              | 100 | 21  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Chloroform                            | ND        |              | 100 | 69  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Chloromethane                         | ND        |              | 100 | 24  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| cis-1,2-Dichloroethene                | ND        |              | 100 | 28  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| cis-1,3-Dichloropropene               | ND        |              | 100 | 24  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Cyclohexane                           | ND        |              | 100 | 22  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Dichlorodifluoromethane               | ND        |              | 100 | 44  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

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

**Lab Sample ID: MB 480-371600/2-A**  
**Matrix: Solid**  
**Analysis Batch: 372356**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 371600**

| Analyte                   | MB Result | MB Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------|-----------|--------------|-----|-----|-------|---|----------------|----------------|---------|
| Ethylbenzene              | ND        |              | 100 | 29  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,2-Dibromoethane         | ND        |              | 100 | 18  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Isopropylbenzene          | ND        |              | 100 | 15  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Methyl acetate            | ND        |              | 500 | 48  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Methyl tert-butyl ether   | ND        |              | 100 | 38  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Methylcyclohexane         | ND        |              | 100 | 47  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Methylene Chloride        | 33.8      | J            | 100 | 20  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Styrene                   | ND        |              | 100 | 24  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Tetrachloroethene         | ND        |              | 100 | 13  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Toluene                   | ND        |              | 100 | 27  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| trans-1,2-Dichloroethene  | ND        |              | 100 | 24  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| trans-1,3-Dichloropropene | ND        |              | 100 | 9.8 | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Trichloroethene           | ND        |              | 100 | 28  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Trichlorofluoromethane    | ND        |              | 100 | 47  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Vinyl chloride            | ND        |              | 100 | 34  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Xylenes, Total            | ND        |              | 200 | 55  | ug/Kg |   | 08/10/17 16:22 | 08/16/17 13:10 | 1       |

| Surrogate                    | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|--------------|--------------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 110          |              | 50 - 149 | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 97           |              | 53 - 146 | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| 4-Bromofluorobenzene (Surr)  | 101          |              | 49 - 148 | 08/10/17 16:22 | 08/16/17 13:10 | 1       |
| Dibromofluoromethane (Surr)  | 94           |              | 60 - 140 | 08/10/17 16:22 | 08/16/17 13:10 | 1       |

**Lab Sample ID: LCS 480-371600/1-A**  
**Matrix: Solid**  
**Analysis Batch: 372356**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 371600**

| Analyte                               | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------------------|-------------|------------|---------------|-------|---|------|----------|
| 1,1,1-Trichloroethane                 | 2500        | 2610       |               | ug/Kg |   | 105  | 68 - 130 |
| 1,1,1,2-Tetrachloroethane             | 2500        | 2290       |               | ug/Kg |   | 92   | 73 - 120 |
| 1,1,2-Trichloroethane                 | 2500        | 2450       |               | ug/Kg |   | 98   | 80 - 120 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 2500        | 2670       |               | ug/Kg |   | 107  | 10 - 179 |
| 1,1-Dichloroethane                    | 2500        | 2360       |               | ug/Kg |   | 95   | 78 - 121 |
| 1,1-Dichloroethene                    | 2500        | 2890       |               | ug/Kg |   | 115  | 48 - 133 |
| 1,2,4-Trichlorobenzene                | 2500        | 2490       |               | ug/Kg |   | 100  | 70 - 140 |
| 1,2-Dibromo-3-Chloropropane           | 2500        | 1760       |               | ug/Kg |   | 70   | 56 - 122 |
| 1,2-Dichlorobenzene                   | 2500        | 2410       |               | ug/Kg |   | 97   | 78 - 125 |
| 1,2-Dichloroethane                    | 2500        | 2200       |               | ug/Kg |   | 88   | 74 - 127 |
| 1,2-Dichloropropane                   | 2500        | 2640       |               | ug/Kg |   | 106  | 80 - 120 |
| 1,3-Dichlorobenzene                   | 2500        | 2540       |               | ug/Kg |   | 102  | 80 - 120 |
| 1,4-Dichlorobenzene                   | 2500        | 2400       |               | ug/Kg |   | 96   | 80 - 120 |
| 2-Butanone (MEK)                      | 12500       | 10100      |               | ug/Kg |   | 81   | 54 - 149 |
| 2-Hexanone                            | 12500       | 10600      |               | ug/Kg |   | 85   | 59 - 127 |
| 4-Methyl-2-pentanone (MIBK)           | 12500       | 10700      |               | ug/Kg |   | 86   | 74 - 120 |
| Acetone                               | 12500       | 8620       |               | ug/Kg |   | 69   | 47 - 141 |
| Benzene                               | 2500        | 2630       |               | ug/Kg |   | 105  | 77 - 125 |
| Bromodichloromethane                  | 2500        | 2420       |               | ug/Kg |   | 97   | 71 - 121 |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

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

**Lab Sample ID: LCS 480-371600/1-A**  
**Matrix: Solid**  
**Analysis Batch: 372356**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 371600**

| Analyte                   | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------|-------------|------------|---------------|-------|---|------|----------|
| Bromoform                 | 2500        | 1730       |               | ug/Kg |   | 69   | 48 - 125 |
| Bromomethane              | 2500        | 2220       |               | ug/Kg |   | 89   | 39 - 149 |
| Carbon disulfide          | 2500        | 2420       |               | ug/Kg |   | 97   | 40 - 136 |
| Carbon tetrachloride      | 2500        | 2660       |               | ug/Kg |   | 107  | 54 - 135 |
| Chlorobenzene             | 2500        | 2470       |               | ug/Kg |   | 99   | 76 - 126 |
| Dibromochloromethane      | 2500        | 2520       |               | ug/Kg |   | 101  | 64 - 120 |
| Chloroethane              | 2500        | 1560       |               | ug/Kg |   | 63   | 23 - 150 |
| Chloroform                | 2500        | 2320       |               | ug/Kg |   | 93   | 78 - 120 |
| Chloromethane             | 2500        | 2180       |               | ug/Kg |   | 87   | 61 - 124 |
| cis-1,2-Dichloroethene    | 2500        | 2550       |               | ug/Kg |   | 102  | 79 - 124 |
| cis-1,3-Dichloropropene   | 2500        | 2970       |               | ug/Kg |   | 119  | 75 - 121 |
| Cyclohexane               | 2500        | 2470       |               | ug/Kg |   | 99   | 49 - 129 |
| Dichlorodifluoromethane   | 2500        | 2820       |               | ug/Kg |   | 113  | 10 - 150 |
| Ethylbenzene              | 2500        | 2480       |               | ug/Kg |   | 99   | 78 - 124 |
| 1,2-Dibromoethane         | 2500        | 2520       |               | ug/Kg |   | 101  | 80 - 120 |
| Isopropylbenzene          | 2500        | 2860       |               | ug/Kg |   | 114  | 76 - 120 |
| Methyl acetate            | 12500       | 9720       |               | ug/Kg |   | 78   | 71 - 123 |
| Methyl tert-butyl ether   | 2500        | 2450       |               | ug/Kg |   | 98   | 67 - 137 |
| Methylcyclohexane         | 2500        | 2680       |               | ug/Kg |   | 107  | 50 - 130 |
| Methylene Chloride        | 2500        | 2320       |               | ug/Kg |   | 93   | 75 - 118 |
| Styrene                   | 2500        | 2640       |               | ug/Kg |   | 106  | 80 - 120 |
| Tetrachloroethene         | 2500        | 2620       |               | ug/Kg |   | 105  | 73 - 133 |
| Toluene                   | 2500        | 2660       |               | ug/Kg |   | 106  | 75 - 124 |
| trans-1,2-Dichloroethene  | 2500        | 2480       |               | ug/Kg |   | 99   | 74 - 129 |
| trans-1,3-Dichloropropene | 2500        | 2750       |               | ug/Kg |   | 110  | 73 - 120 |
| Trichloroethene           | 2500        | 2730       |               | ug/Kg |   | 109  | 75 - 131 |
| Trichlorofluoromethane    | 2500        | 2370       |               | ug/Kg |   | 95   | 29 - 158 |
| Vinyl chloride            | 2500        | 2530       |               | ug/Kg |   | 101  | 59 - 124 |

| Surrogate                    | LCS %Recovery | LCS Qualifier | Limits   |
|------------------------------|---------------|---------------|----------|
| Toluene-d8 (Surr)            | 113           |               | 50 - 149 |
| 1,2-Dichloroethane-d4 (Surr) | 105           |               | 53 - 146 |
| 4-Bromofluorobenzene (Surr)  | 105           |               | 49 - 148 |
| Dibromofluoromethane (Surr)  | 110           |               | 60 - 140 |

**Lab Sample ID: MB 480-371903/13-A**  
**Matrix: Solid**  
**Analysis Batch: 372356**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 371903**

| Analyte                               | MB Result | MB Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|-----------|--------------|-----|-----|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND        |              | 100 | 28  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND        |              | 100 | 16  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,1,2-Trichloroethane                 | ND        |              | 100 | 21  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND        |              | 100 | 50  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,1-Dichloroethane                    | ND        |              | 100 | 31  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,1-Dichloroethene                    | ND        |              | 100 | 35  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,2,4-Trichlorobenzene                | ND        |              | 100 | 38  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND        |              | 100 | 50  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

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

**Lab Sample ID: MB 480-371903/13-A**  
**Matrix: Solid**  
**Analysis Batch: 372356**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 371903**

| Analyte                     | MB     | MB        | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|--------|-----------|-----|-----|-------|---|----------------|----------------|---------|
|                             | Result | Qualifier |     |     |       |   |                |                |         |
| 1,2-Dichlorobenzene         | ND     |           | 100 | 26  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,2-Dichloroethane          | ND     |           | 100 | 41  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,2-Dichloropropane         | ND     |           | 100 | 16  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,3-Dichlorobenzene         | ND     |           | 100 | 27  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,4-Dichlorobenzene         | ND     |           | 100 | 14  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 2-Butanone (MEK)            | ND     |           | 500 | 300 | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 2-Hexanone                  | ND     |           | 500 | 210 | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 4-Methyl-2-pentanone (MIBK) | ND     |           | 500 | 32  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Acetone                     | ND     |           | 500 | 410 | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Benzene                     | ND     |           | 100 | 19  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Bromodichloromethane        | ND     |           | 100 | 20  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Bromoform                   | ND     |           | 100 | 50  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Bromomethane                | ND     |           | 100 | 22  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Carbon disulfide            | ND     |           | 100 | 46  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Carbon tetrachloride        | ND     |           | 100 | 26  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Chlorobenzene               | ND     |           | 100 | 13  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Dibromochloromethane        | ND     |           | 100 | 48  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Chloroethane                | ND     |           | 100 | 21  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Chloroform                  | ND     |           | 100 | 69  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Chloromethane               | ND     |           | 100 | 24  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| cis-1,2-Dichloroethene      | ND     |           | 100 | 28  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| cis-1,3-Dichloropropene     | ND     |           | 100 | 24  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Cyclohexane                 | ND     |           | 100 | 22  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Dichlorodifluoromethane     | ND     |           | 100 | 44  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Ethylbenzene                | ND     |           | 100 | 29  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,2-Dibromoethane           | ND     |           | 100 | 18  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Isopropylbenzene            | ND     |           | 100 | 15  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Methyl acetate              | ND     |           | 500 | 48  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Methyl tert-butyl ether     | ND     |           | 100 | 38  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Methylcyclohexane           | ND     |           | 100 | 47  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Methylene Chloride          | 32.6   | J         | 100 | 20  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Styrene                     | ND     |           | 100 | 24  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Tetrachloroethene           | ND     |           | 100 | 13  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Toluene                     | ND     |           | 100 | 27  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| trans-1,2-Dichloroethene    | ND     |           | 100 | 24  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| trans-1,3-Dichloropropene   | ND     |           | 100 | 9.8 | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Trichloroethene             | ND     |           | 100 | 28  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Trichlorofluoromethane      | ND     |           | 100 | 47  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Vinyl chloride              | ND     |           | 100 | 34  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Xylenes, Total              | ND     |           | 200 | 55  | ug/Kg |   | 08/13/17 14:56 | 08/16/17 12:42 | 1       |

| Surrogate                    | MB        | MB        | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
|                              | %Recovery | Qualifier |          |                |                |         |
| Toluene-d8 (Surr)            | 112       |           | 50 - 149 | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 103       |           | 53 - 146 | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| 4-Bromofluorobenzene (Surr)  | 104       |           | 49 - 148 | 08/13/17 14:56 | 08/16/17 12:42 | 1       |
| Dibromofluoromethane (Surr)  | 104       |           | 60 - 140 | 08/13/17 14:56 | 08/16/17 12:42 | 1       |

TestAmerica Buffalo



# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

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

Lab Sample ID: LCS 480-371903/1-A

Matrix: Solid

Analysis Batch: 372356

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 371903

| Analyte                               | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------------------|-------------|------------|---------------|-------|---|------|----------|
| 1,1,1-Trichloroethane                 | 2500        | 2480       |               | ug/Kg |   | 99   | 68 - 130 |
| 1,1,1,2-Tetrachloroethane             | 2500        | 2220       |               | ug/Kg |   | 89   | 73 - 120 |
| 1,1,2-Trichloroethane                 | 2500        | 2330       |               | ug/Kg |   | 93   | 80 - 120 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 2500        | 2450       |               | ug/Kg |   | 98   | 10 - 179 |
| 1,1-Dichloroethane                    | 2500        | 2260       |               | ug/Kg |   | 91   | 78 - 121 |
| 1,1-Dichloroethene                    | 2500        | 2440       |               | ug/Kg |   | 98   | 48 - 133 |
| 1,2,4-Trichlorobenzene                | 2500        | 2470       |               | ug/Kg |   | 99   | 70 - 140 |
| 1,2-Dibromo-3-Chloropropane           | 2500        | 1630       |               | ug/Kg |   | 65   | 56 - 122 |
| 1,2-Dichlorobenzene                   | 2500        | 2370       |               | ug/Kg |   | 95   | 78 - 125 |
| 1,2-Dichloroethane                    | 2500        | 2130       |               | ug/Kg |   | 85   | 74 - 127 |
| 1,2-Dichloropropane                   | 2500        | 2470       |               | ug/Kg |   | 99   | 80 - 120 |
| 1,3-Dichlorobenzene                   | 2500        | 2420       |               | ug/Kg |   | 97   | 80 - 120 |
| 1,4-Dichlorobenzene                   | 2500        | 2330       |               | ug/Kg |   | 93   | 80 - 120 |
| 2-Butanone (MEK)                      | 12500       | 9870       |               | ug/Kg |   | 79   | 54 - 149 |
| 2-Hexanone                            | 12500       | 9930       |               | ug/Kg |   | 79   | 59 - 127 |
| 4-Methyl-2-pentanone (MIBK)           | 12500       | 10700      |               | ug/Kg |   | 86   | 74 - 120 |
| Acetone                               | 12500       | 8430       |               | ug/Kg |   | 67   | 47 - 141 |
| Benzene                               | 2500        | 2530       |               | ug/Kg |   | 101  | 77 - 125 |
| Bromodichloromethane                  | 2500        | 2380       |               | ug/Kg |   | 95   | 71 - 121 |
| Bromoform                             | 2500        | 1690       |               | ug/Kg |   | 68   | 48 - 125 |
| Bromomethane                          | 2500        | 2300       |               | ug/Kg |   | 92   | 39 - 149 |
| Carbon disulfide                      | 2500        | 2380       |               | ug/Kg |   | 95   | 40 - 136 |
| Carbon tetrachloride                  | 2500        | 2410       |               | ug/Kg |   | 97   | 54 - 135 |
| Chlorobenzene                         | 2500        | 2360       |               | ug/Kg |   | 94   | 76 - 126 |
| Dibromochloromethane                  | 2500        | 2440       |               | ug/Kg |   | 98   | 64 - 120 |
| Chloroethane                          | 2500        | 1550       |               | ug/Kg |   | 62   | 23 - 150 |
| Chloroform                            | 2500        | 2230       |               | ug/Kg |   | 89   | 78 - 120 |
| Chloromethane                         | 2500        | 2150       |               | ug/Kg |   | 86   | 61 - 124 |
| cis-1,2-Dichloroethene                | 2500        | 2420       |               | ug/Kg |   | 97   | 79 - 124 |
| cis-1,3-Dichloropropene               | 2500        | 2710       |               | ug/Kg |   | 108  | 75 - 121 |
| Cyclohexane                           | 2500        | 2380       |               | ug/Kg |   | 95   | 49 - 129 |
| Dichlorodifluoromethane               | 2500        | 2560       |               | ug/Kg |   | 103  | 10 - 150 |
| Ethylbenzene                          | 2500        | 2410       |               | ug/Kg |   | 96   | 78 - 124 |
| 1,2-Dibromoethane                     | 2500        | 2370       |               | ug/Kg |   | 95   | 80 - 120 |
| Isopropylbenzene                      | 2500        | 2820       |               | ug/Kg |   | 113  | 76 - 120 |
| Methyl acetate                        | 12500       | 9330       |               | ug/Kg |   | 75   | 71 - 123 |
| Methyl tert-butyl ether               | 2500        | 2380       |               | ug/Kg |   | 95   | 67 - 137 |
| Methylcyclohexane                     | 2500        | 2500       |               | ug/Kg |   | 100  | 50 - 130 |
| Methylene Chloride                    | 2500        | 2290       |               | ug/Kg |   | 91   | 75 - 118 |
| Styrene                               | 2500        | 2450       |               | ug/Kg |   | 98   | 80 - 120 |
| Tetrachloroethene                     | 2500        | 2490       |               | ug/Kg |   | 100  | 73 - 133 |
| Toluene                               | 2500        | 2550       |               | ug/Kg |   | 102  | 75 - 124 |
| trans-1,2-Dichloroethene              | 2500        | 2430       |               | ug/Kg |   | 97   | 74 - 129 |
| trans-1,3-Dichloropropene             | 2500        | 2690       |               | ug/Kg |   | 108  | 73 - 120 |
| Trichloroethene                       | 2500        | 2630       |               | ug/Kg |   | 105  | 75 - 131 |
| Trichlorofluoromethane                | 2500        | 2320       |               | ug/Kg |   | 93   | 29 - 158 |
| Vinyl chloride                        | 2500        | 2450       |               | ug/Kg |   | 98   | 59 - 124 |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

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

Lab Sample ID: LCS 480-371903/1-A

Matrix: Solid

Analysis Batch: 372356

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 371903

| Surrogate                    | LCS       |           | Limits   |
|------------------------------|-----------|-----------|----------|
|                              | %Recovery | Qualifier |          |
| Toluene-d8 (Surr)            | 113       |           | 50 - 149 |
| 1,2-Dichloroethane-d4 (Surr) | 104       |           | 53 - 146 |
| 4-Bromofluorobenzene (Surr)  | 103       |           | 49 - 148 |
| Dibromofluoromethane (Surr)  | 110       |           | 60 - 140 |



# QC Association Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

## GC/MS VOA

### Analysis Batch: 370956

| Lab Sample ID       | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|---------------------|--------------------|-----------|--------|--------|------------|
| 480-122331-1        | SB-17 0.6-2FT      | Total/NA  | Solid  | 8260C  | 370979     |
| 480-122331-4        | SB-19 14-16FT      | Total/NA  | Solid  | 8260C  | 370979     |
| 480-122331-5        | SB-20 8-10FT       | Total/NA  | Solid  | 8260C  | 370979     |
| 480-122331-6        | SB-21 14-16FT      | Total/NA  | Solid  | 8260C  | 370979     |
| 480-122331-7        | SB-22 4-6FT        | Total/NA  | Solid  | 8260C  | 370979     |
| MB 480-370979/2-A   | Method Blank       | Total/NA  | Solid  | 8260C  | 370979     |
| LCS 480-370979/17-A | Lab Control Sample | Total/NA  | Solid  | 8260C  | 370979     |

### Prep Batch: 370979

| Lab Sample ID       | Client Sample ID   | Prep Type | Matrix | Method  | Prep Batch |
|---------------------|--------------------|-----------|--------|---------|------------|
| 480-122331-1        | SB-17 0.6-2FT      | Total/NA  | Solid  | 5035A_L |            |
| 480-122331-4        | SB-19 14-16FT      | Total/NA  | Solid  | 5035A_L |            |
| 480-122331-5        | SB-20 8-10FT       | Total/NA  | Solid  | 5035A_L |            |
| 480-122331-6        | SB-21 14-16FT      | Total/NA  | Solid  | 5035A_L |            |
| 480-122331-7        | SB-22 4-6FT        | Total/NA  | Solid  | 5035A_L |            |
| MB 480-370979/2-A   | Method Blank       | Total/NA  | Solid  | 5035A_L |            |
| LCS 480-370979/17-A | Lab Control Sample | Total/NA  | Solid  | 5035A_L |            |

### Prep Batch: 371600

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method  | Prep Batch |
|--------------------|--------------------|-----------|--------|---------|------------|
| 480-122331-1 - DL  | SB-17 0.6-2FT      | Total/NA  | Solid  | 5035A_H |            |
| 480-122331-3       | SB-18 12-14FT      | Total/NA  | Solid  | 5035A_H |            |
| MB 480-371600/2-A  | Method Blank       | Total/NA  | Solid  | 5035A_H |            |
| LCS 480-371600/1-A | Lab Control Sample | Total/NA  | Solid  | 5035A_H |            |

### Prep Batch: 371903

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method  | Prep Batch |
|--------------------|--------------------|-----------|--------|---------|------------|
| 480-122331-2       | SB-17 14-16FT      | Total/NA  | Solid  | 5035A_H |            |
| MB 480-371903/13-A | Method Blank       | Total/NA  | Solid  | 5035A_H |            |
| LCS 480-371903/1-A | Lab Control Sample | Total/NA  | Solid  | 5035A_H |            |

### Analysis Batch: 372356

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 480-122331-1 - DL  | SB-17 0.6-2FT      | Total/NA  | Solid  | 8260C  | 371600     |
| 480-122331-2       | SB-17 14-16FT      | Total/NA  | Solid  | 8260C  | 371903     |
| 480-122331-3       | SB-18 12-14FT      | Total/NA  | Solid  | 8260C  | 371600     |
| MB 480-371600/2-A  | Method Blank       | Total/NA  | Solid  | 8260C  | 371600     |
| MB 480-371903/13-A | Method Blank       | Total/NA  | Solid  | 8260C  | 371903     |
| LCS 480-371600/1-A | Lab Control Sample | Total/NA  | Solid  | 8260C  | 371600     |
| LCS 480-371903/1-A | Lab Control Sample | Total/NA  | Solid  | 8260C  | 371903     |

## General Chemistry

### Analysis Batch: 371107

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method   | Prep Batch |
|---------------|------------------|-----------|--------|----------|------------|
| 480-122331-1  | SB-17 0.6-2FT    | Total/NA  | Solid  | Moisture |            |
| 480-122331-2  | SB-17 14-16FT    | Total/NA  | Solid  | Moisture |            |
| 480-122331-3  | SB-18 12-14FT    | Total/NA  | Solid  | Moisture |            |
| 480-122331-4  | SB-19 14-16FT    | Total/NA  | Solid  | Moisture |            |
| 480-122331-5  | SB-20 8-10FT     | Total/NA  | Solid  | Moisture |            |

TestAmerica Buffalo

# QC Association Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

## General Chemistry (Continued)

### Analysis Batch: 371107 (Continued)

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method   | Prep Batch |
|---------------|------------------|-----------|--------|----------|------------|
| 480-122331-6  | SB-21 14-16FT    | Total/NA  | Solid  | Moisture |            |
| 480-122331-7  | SB-22 4-6FT      | Total/NA  | Solid  | Moisture |            |

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# Lab Chronicle

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-17 0.6-2FT**

Date Collected: 08/07/17 08:35

Date Received: 08/08/17 19:51

**Lab Sample ID: 480-122331-1**

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 371107       | 08/08/17 14:41       | AMM     | TAL BUF |

**Client Sample ID: SB-17 0.6-2FT**

Date Collected: 08/07/17 08:35

Date Received: 08/08/17 19:51

**Lab Sample ID: 480-122331-1**

Matrix: Solid

Percent Solids: 82.0

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 370979       | 08/08/17 02:00       | AMM     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 370956       | 08/08/17 14:48       | AMM     | TAL BUF |
| Total/NA  | Prep       | 5035A_H      | DL  |                 | 371600       | 08/10/17 16:22       | NEA     | TAL BUF |
| Total/NA  | Analysis   | 8260C        | DL  | 100             | 372356       | 08/16/17 17:53       | ARS     | TAL BUF |

**Client Sample ID: SB-17 14-16FT**

Date Collected: 08/07/17 08:35

Date Received: 08/08/17 19:51

**Lab Sample ID: 480-122331-2**

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 371107       | 08/08/17 14:41       | AMM     | TAL BUF |

**Client Sample ID: SB-17 14-16FT**

Date Collected: 08/07/17 08:35

Date Received: 08/08/17 19:51

**Lab Sample ID: 480-122331-2**

Matrix: Solid

Percent Solids: 87.6

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_H      |     |                 | 371903       | 08/13/17 14:56       | NEA     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 50              | 372356       | 08/16/17 16:05       | ARS     | TAL BUF |

**Client Sample ID: SB-18 12-14FT**

Date Collected: 08/07/17 09:45

Date Received: 08/08/17 19:51

**Lab Sample ID: 480-122331-3**

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 371107       | 08/08/17 14:41       | AMM     | TAL BUF |

**Client Sample ID: SB-18 12-14FT**

Date Collected: 08/07/17 09:45

Date Received: 08/08/17 19:51

**Lab Sample ID: 480-122331-3**

Matrix: Solid

Percent Solids: 88.6

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_H      |     |                 | 371600       | 08/10/17 16:22       | NEA     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 2               | 372356       | 08/16/17 18:20       | ARS     | TAL BUF |

TestAmerica Buffalo

# Lab Chronicle

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-19 14-16FT**

**Lab Sample ID: 480-122331-4**

Date Collected: 08/07/17 13:40

Matrix: Solid

Date Received: 08/08/17 19:51

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 371107       | 08/08/17 14:41       | AMM     | TAL BUF |

**Client Sample ID: SB-19 14-16FT**

**Lab Sample ID: 480-122331-4**

Date Collected: 08/07/17 13:40

Matrix: Solid

Date Received: 08/08/17 19:51

Percent Solids: 85.6

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 370979       | 08/08/17 02:00       | AMM     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 370956       | 08/08/17 16:05       | AMM     | TAL BUF |

**Client Sample ID: SB-20 8-10FT**

**Lab Sample ID: 480-122331-5**

Date Collected: 08/07/17 15:05

Matrix: Solid

Date Received: 08/08/17 19:51

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 371107       | 08/08/17 14:41       | AMM     | TAL BUF |

**Client Sample ID: SB-20 8-10FT**

**Lab Sample ID: 480-122331-5**

Date Collected: 08/07/17 15:05

Matrix: Solid

Date Received: 08/08/17 19:51

Percent Solids: 88.1

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 370979       | 08/08/17 02:00       | AMM     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 370956       | 08/08/17 16:30       | AMM     | TAL BUF |

**Client Sample ID: SB-21 14-16FT**

**Lab Sample ID: 480-122331-6**

Date Collected: 08/07/17 16:00

Matrix: Solid

Date Received: 08/08/17 19:51

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 371107       | 08/08/17 14:41       | AMM     | TAL BUF |

**Client Sample ID: SB-21 14-16FT**

**Lab Sample ID: 480-122331-6**

Date Collected: 08/07/17 16:00

Matrix: Solid

Date Received: 08/08/17 19:51

Percent Solids: 81.2

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 370979       | 08/08/17 02:00       | AMM     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 370956       | 08/08/17 16:55       | AMM     | TAL BUF |

TestAmerica Buffalo

# Lab Chronicle

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

**Client Sample ID: SB-22 4-6FT**

**Lab Sample ID: 480-122331-7**

**Date Collected: 08/07/17 17:35**

**Matrix: Solid**

**Date Received: 08/08/17 19:51**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 371107       | 08/08/17 14:41       | AMM     | TAL BUF |

**Client Sample ID: SB-22 4-6FT**

**Lab Sample ID: 480-122331-7**

**Date Collected: 08/07/17 17:35**

**Matrix: Solid**

**Date Received: 08/08/17 19:51**

**Percent Solids: 87.5**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 370979       | 08/08/17 02:00       | AMM     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 370956       | 08/08/17 17:21       | AMM     | TAL BUF |

### Laboratory References:

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

# Accreditation/Certification Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

## Laboratory: TestAmerica Buffalo

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

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|-----------|---------|------------|-----------------------|-----------------|
| New York  | NELAP   | 2          | 10026                 | 03-31-18        |

The following analytes are included in this report, but accreditation/certification is not offered by the governing authority:

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

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# Method Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

| Method   | Method Description                  | Protocol | Laboratory |
|----------|-------------------------------------|----------|------------|
| 8260C    | Volatile Organic Compounds by GC/MS | SW846    | TAL BUF    |
| Moisture | Percent Moisture                    | EPA      | TAL 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:**

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

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- 14
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# Sample Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-122331-1

| Lab Sample ID | Client Sample ID | Matrix | Collected      | Received       |
|---------------|------------------|--------|----------------|----------------|
| 480-122331-1  | SB-17 0.6-2FT    | Solid  | 08/07/17 08:35 | 08/08/17 19:51 |
| 480-122331-2  | SB-17 14-16FT    | Solid  | 08/07/17 08:35 | 08/08/17 19:51 |
| 480-122331-3  | SB-18 12-14FT    | Solid  | 08/07/17 09:45 | 08/08/17 19:51 |
| 480-122331-4  | SB-19 14-16FT    | Solid  | 08/07/17 13:40 | 08/08/17 19:51 |
| 480-122331-5  | SB-20 8-10FT     | Solid  | 08/07/17 15:05 | 08/08/17 19:51 |
| 480-122331-6  | SB-21 14-16FT    | Solid  | 08/07/17 16:00 | 08/08/17 19:51 |
| 480-122331-7  | SB-22 4-6FT      | Solid  | 08/07/17 17:35 | 08/08/17 19:51 |





**TestAmerica Buffalo**  
 10 Hazelwood Drive  
 Amherst, NY 14228-2298  
 Phone (716) 691-2600 Fax (716) 691-7991

**Chain of Custody Record**

**TestAmerica**  
 THE LEADER IN ENVIRONMENTAL TESTING



**Client Information**  
 Client Contact: Shannon Dalton  
 Phone: 716-710-3043  
 Company: LaBella Associates DPC  
 Address: 300 Pearl Street Suite 130  
 Buffalo, NY, 14202  
 Phone: 716-768-3184(Tel)  
 Email: SDalton@LaBellaPC.com  
 Project Name: Phase 2 - 11075 Walden Avenue, Alden, NY  
 Site: 11075 Walden Ave

COC No: 480-100691-23963.2  
 Page: Page 2 of 2  
 Job #: 480-122331 COC

**Analysis Requested**  
 Due Date Requested:  
 TAT Requested (days): Standard  
 PO #: Purchase Order not required  
 WO #:  
 Project #: 48016502  
 SSOW#:

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=grab) | Matrix (W=water, S=solid, O=soil, A=air) | Field Filtered Sample (Yes or No) | Perform MS/MSD (Yes or No) | TO15 - Routine TO15 (all74) | 8260C - TCL VOCs | Total Number of Containers | Special Instructions/Note: |
|-----------------------|-------------|-------------|------------------------------|--|-----------------------------------|----------------------------|-----------------------------|------------------|----------------------------|----------------------------|
| SB-17 0.6-2ft         | 8/17/17     | 8:35        | G                            | Solid                                    | X                                 | X                          | N                           | X                |                            |                            |
| SB-17 14-16ft         | 8/17/17     | 8:35        | G                            | Solid                                    | X                                 | X                          | N                           | X                |                            |                            |
| SB-18 12-14ft         | 8/17/17     | 9:45        | G                            | Solid                                    | X                                 | X                          | N                           | X                |                            |                            |
| SB-19 14-16ft         | 8/17/17     | 13:40       | G                            | Solid                                    | X                                 | X                          | N                           | X                |                            |                            |
| SB-20 8-10ft          | 8/17/17     | 15:05       | G                            | Solid                                    | X                                 | X                          | N                           | X                |                            |                            |
| SB-21 14-16ft         | 8/17/17     | 16:00       | G                            | Solid                                    | X                                 | X                          | N                           | X                |                            |                            |
| SB-22 4-6ft           | 8/17/17     | 17:35       | G                            | Solid                                    | X                                 | X                          | N                           | X                |                            |                            |

**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: Shannon Dalton Date: 8/17/17 Time: 19:45 Company: TA  
 Relinquished by: Date: Date/Time: Company:  
 Relinquished by: Date: Date/Time: Company:  
**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:  
 Received by: Shannon Dalton Date/Time: 8/17/17 19:51 Company: TA  
 Received by: Date/Time: Company:  
 Received by: Date/Time: Company:  
 Cooler Temperature(s) °C and Other Remarks: 2.2 #1



## Login Sample Receipt Checklist

Client: LaBella Associates DPC

Job Number: 480-122331-1

**Login Number: 122331**

**List Number: 1**

**Creator: Williams, Christopher S**

**List Source: TestAmerica Buffalo**

| 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   | FREEZER ON 08AUG2017 @ 0200 |
| 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   | LA BELLA                    |
| Samples received within 48 hours of sampling.                                    | True   |                             |
| Samples requiring field filtration have been filtered in the field.              | N/A    |                             |
| Chlorine Residual checked.   | N/A    |                             |

# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Burlington

30 Community Drive

Suite 11

South Burlington, VT 05403

Tel: (802)660-1990

TestAmerica Job ID: 200-40374-1

Client Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

For:

LaBella Associates DPC

300 Pearl Street

Suite 130

Buffalo, New York 14202

Attn: Adam Zebrowski



Authorized for release by:

10/17/2017 4:35:03 PM

Rebecca Jones, Project Management Assistant I

[rebecca.jones@testamericainc.com](mailto:rebecca.jones@testamericainc.com)

Designee for

Melissa Deyo, Project Manager I

(716)504-9874

[melissa.deyo@testamericainc.com](mailto:melissa.deyo@testamericainc.com)

### LINKS

Review your project  
results through

Total Access

Have a Question?



Visit us at:

[www.testamericainc.com](http://www.testamericainc.com)

*The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.*

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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# Definitions/Glossary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Qualifiers

### Air - GC/MS VOA

| Qualifier | Qualifier Description  |
|-----------|--|
| 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  |
| 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)   |
| MDA            | Minimum Detectable Activity (Radiochemistry)  |
| MDC            | Minimum Detectable Concentration (Radiochemistry)   |
| MDL            | Method Detection Limit  |
| ML             | Minimum Level (Dioxin)  |
| NC             | Not Calculated  |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)  |
| PQL            | Practical Quantitation Limit  |
| 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)   |

# Case Narrative

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

---

**Job ID: 200-40374-1**

---

**Laboratory: TestAmerica Burlington**

## Narrative

---

**Job Narrative**  
**200-40374-1**

### Comments

No additional comments.

### Receipt

The samples were received on 10/6/2017 9:35 AM; the samples arrived in good condition, properly preserved and, where required, on ice.

### Receipt Exceptions

During the canister pressure check performed upon receipt, it was observed that the following sample was received at an elevated residual vacuum level: OD2 (200-40374-7). The associated flow controller was evaluated upon receipt and was found to be outside the acceptable flow range as compared to the original set flow rate. The client was contacted, and the laboratory was instructed to proceed with the analysis with the addition of makeup air.

### Air Toxics

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

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# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS3**

**Lab Sample ID: 200-40374-1**

| Analyte                          | Result | Qualifier | RL   | MDL   | Unit    | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|------|-------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane          | 0.56   | J         | 1.0  | 0.094 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Freon 22                         | 1.0    |           | 1.0  | 0.40  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Chloromethane                    | 0.54   | J         | 1.0  | 0.32  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| n-Butane                         | 45     |           | 1.0  | 0.092 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane           | 0.26   | J         | 0.40 | 0.062 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Freon TF                         | 0.085  | J         | 0.40 | 0.054 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Acetone                          | 43     |           | 10   | 2.6   | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Isopropyl alcohol                | 3.2    | J         | 10   | 0.26  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Carbon disulfide                 | 0.96   | J         | 1.0  | 0.056 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Methylene Chloride               | 0.16   | J         | 1.0  | 0.14  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| n-Hexane                         | 11     |           | 0.40 | 0.092 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone              | 5.9    |           | 1.0  | 0.22  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene           | 1.1    |           | 0.40 | 0.058 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total        | 1.1    |           | 0.80 | 0.058 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Chloroform                       | 0.11   | J         | 0.40 | 0.050 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 1,1,1-Trichloroethane            | 0.080  | J         | 0.40 | 0.052 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Cyclohexane                      | 3.3    |           | 0.40 | 0.090 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Carbon tetrachloride             | 0.071  | J         | 0.40 | 0.022 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane           | 0.25   | J         | 0.40 | 0.086 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Benzene                          | 2.2    |           | 0.40 | 0.056 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| n-Heptane                        | 7.1    |           | 0.40 | 0.14  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Trichloroethene                  | 0.60   |           | 0.40 | 0.018 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| methyl isobutyl ketone           | 1.8    |           | 1.0  | 0.13  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Toluene                          | 4.5    |           | 0.40 | 0.070 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Tetrachloroethene                | 11     |           | 0.40 | 0.020 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Methyl Butyl Ketone (2-Hexanone) | 1.3    |           | 1.0  | 0.17  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Ethylbenzene                     | 0.48   |           | 0.40 | 0.068 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| m,p-Xylene                       | 2.6    |           | 1.0  | 0.15  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Xylene, o-                       | 0.83   |           | 0.40 | 0.080 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Xylene (total)                   | 3.4    |           | 1.4  | 0.080 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Styrene                          | 0.17   | J         | 0.40 | 0.070 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Cumene                           | 0.17   | J         | 0.40 | 0.078 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| n-Propylbenzene                  | 0.22   | J         | 0.40 | 0.080 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 4-Ethyltoluene                   | 0.30   | J         | 0.40 | 0.080 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 1,3,5-Trimethylbenzene           | 0.34   | J         | 0.40 | 0.080 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene           | 0.78   |           | 0.40 | 0.11  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Naphthalene                      | 0.21   | J         | 1.0  | 0.20  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Analyte                          | Result | Qualifier | RL   | MDL   | Unit    | Dil Fac | D | Method | Prep Type |
| Dichlorodifluoromethane          | 2.8    | J         | 4.9  | 0.46  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Freon 22                         | 3.7    |           | 3.5  | 1.4   | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Chloromethane                    | 1.1    | J         | 2.1  | 0.66  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| n-Butane                         | 110    |           | 2.4  | 0.22  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane           | 1.5    | J         | 2.2  | 0.35  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Freon TF                         | 0.65   | J         | 3.1  | 0.41  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Acetone                          | 100    |           | 24   | 6.2   | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Isopropyl alcohol                | 7.8    | J         | 25   | 0.64  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Carbon disulfide                 | 3.0    | J         | 3.1  | 0.17  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Methylene Chloride               | 0.55   | J         | 3.5  | 0.47  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| n-Hexane                         | 37     |           | 1.4  | 0.32  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone              | 17     |           | 2.9  | 0.65  | ug/m3   | 2       |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Client Sample ID: SS3 (Continued)

## Lab Sample ID: 200-40374-1

| Analyte                          | Result | Qualifier | RL  | MDL   | Unit  | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|-----|-------|-------|---------|---|--------|-----------|
| cis-1,2-Dichloroethene           | 4.2    |           | 1.6 | 0.23  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total        | 4.4    |           | 3.2 | 0.23  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Chloroform                       | 0.52   | J         | 2.0 | 0.24  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| 1,1,1-Trichloroethane            | 0.43   | J         | 2.2 | 0.28  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Cyclohexane                      | 11     |           | 1.4 | 0.31  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Carbon tetrachloride             | 0.45   | J         | 2.5 | 0.14  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane           | 1.2    | J         | 1.9 | 0.40  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Benzene                          | 7.2    |           | 1.3 | 0.18  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| n-Heptane                        | 29     |           | 1.6 | 0.56  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Trichloroethene                  | 3.2    |           | 2.1 | 0.098 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| methyl isobutyl ketone           | 7.3    |           | 4.1 | 0.53  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Toluene                          | 17     |           | 1.5 | 0.26  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Tetrachloroethene                | 72     |           | 2.7 | 0.13  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Methyl Butyl Ketone (2-Hexanone) | 5.3    |           | 4.1 | 0.70  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Ethylbenzene                     | 2.1    |           | 1.7 | 0.30  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| m,p-Xylene                       | 11     |           | 4.3 | 0.67  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Xylene, o-                       | 3.6    |           | 1.7 | 0.35  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Xylene (total)                   | 15     |           | 6.1 | 0.35  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Styrene                          | 0.72   | J         | 1.7 | 0.30  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Cumene                           | 0.83   | J         | 2.0 | 0.38  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| n-Propylbenzene                  | 1.1    | J         | 2.0 | 0.39  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| 4-Ethyltoluene                   | 1.5    | J         | 2.0 | 0.39  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| 1,3,5-Trimethylbenzene           | 1.7    | J         | 2.0 | 0.39  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene           | 3.8    |           | 2.0 | 0.56  | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Naphthalene                      | 1.1    | J         | 5.2 | 1.0   | ug/m3 | 2       |   | TO-15  | Total/NA  |

## Client Sample ID: ID3

## Lab Sample ID: 200-40374-2

| Analyte                   | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|------|--------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane   | 0.48   | J         | 0.50 | 0.047  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon 22                  | 0.83   |           | 0.50 | 0.20   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Chloromethane             | 0.44   | J         | 0.50 | 0.16   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Butane                  | 13     |           | 0.50 | 0.046  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane    | 0.24   |           | 0.20 | 0.031  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon TF                  | 0.076  | J         | 0.20 | 0.027  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Acetone                   | 4.1    | J         | 5.0  | 1.3    | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol         | 0.49   | J         | 5.0  | 0.13   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide          | 0.13   | J         | 0.50 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride        | 0.11   | J         | 0.50 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Hexane                  | 0.50   |           | 0.20 | 0.046  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone       | 0.48   | J         | 0.50 | 0.11   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene    | 1.4    |           | 0.20 | 0.029  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total | 1.4    |           | 0.40 | 0.029  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Cyclohexane               | 0.050  | J         | 0.20 | 0.045  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride      | 0.066  | J         | 0.20 | 0.011  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane    | 0.050  | J         | 0.20 | 0.043  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Benzene                   | 0.096  | J         | 0.20 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Heptane                 | 0.13   | J         | 0.20 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichloroethene           | 0.59   |           | 0.20 | 0.0091 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Toluene                   | 0.30   |           | 0.20 | 0.035  | ppb v/v | 1       |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington



# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Client Sample ID: ID3 (Continued)

## Lab Sample ID: 200-40374-2

| Analyte                   | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|------|--------|---------|---------|---|--------|-----------|
| Tetrachloroethene         | 3.2    |           | 0.20 | 0.0098 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Ethylbenzene              | 0.044  | J         | 0.20 | 0.034  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                | 0.15   | J         | 0.50 | 0.077  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene, o-                | 0.070  | J         | 0.20 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene (total)            | 0.22   | J         | 0.70 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene    | 0.071  | J         | 0.20 | 0.057  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,4-Dichlorobenzene       | 0.095  | J         | 0.20 | 0.063  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Analyte                   | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
| Dichlorodifluoromethane   | 2.4    | J         | 2.5  | 0.23   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon 22                  | 2.9    |           | 1.8  | 0.71   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Chloromethane             | 0.92   | J         | 1.0  | 0.33   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Butane                  | 32     |           | 1.2  | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane    | 1.4    |           | 1.1  | 0.17   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon TF                  | 0.58   | J         | 1.5  | 0.21   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Acetone                   | 9.8    | J         | 12   | 3.1    | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol         | 1.2    | J         | 12   | 0.32   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide          | 0.41   | J         | 1.6  | 0.087  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride        | 0.37   | J         | 1.7  | 0.24   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Hexane                  | 1.7    |           | 0.70 | 0.16   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone       | 1.4    | J         | 1.5  | 0.32   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene    | 5.6    |           | 0.79 | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total | 5.6    |           | 1.6  | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Cyclohexane               | 0.17   | J         | 0.69 | 0.15   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride      | 0.41   | J         | 1.3  | 0.069  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane    | 0.24   | J         | 0.93 | 0.20   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Benzene                   | 0.31   | J         | 0.64 | 0.089  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Heptane                 | 0.53   | J         | 0.82 | 0.28   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Trichloroethene           | 3.2    |           | 1.1  | 0.049  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Toluene                   | 1.1    |           | 0.75 | 0.13   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene         | 22     |           | 1.4  | 0.066  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Ethylbenzene              | 0.19   | J         | 0.87 | 0.15   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                | 0.67   | J         | 2.2  | 0.33   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Xylene, o-                | 0.30   | J         | 0.87 | 0.17   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Xylene (total)            | 0.96   | J         | 3.0  | 0.17   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene    | 0.35   | J         | 0.98 | 0.28   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,4-Dichlorobenzene       | 0.57   | J         | 1.2  | 0.38   | ug/m3   | 1       |   | TO-15  | Total/NA  |

## Client Sample ID: SS4

## Lab Sample ID: 200-40374-3

| Analyte                 | Result | Qualifier | RL   | MDL   | Unit    | Dil Fac | D | Method | Prep Type |
|-------------------------|--------|-----------|------|-------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane | 0.51   | J         | 1.0  | 0.094 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Freon 22                | 1.1    |           | 1.0  | 0.40  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Chloromethane           | 0.47   | J         | 1.0  | 0.32  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| n-Butane                | 43     |           | 1.0  | 0.092 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane  | 0.23   | J         | 0.40 | 0.062 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Freon TF                | 0.076  | J         | 0.40 | 0.054 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Acetone                 | 37     |           | 10   | 2.6   | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Isopropyl alcohol       | 0.98   | J         | 10   | 0.26  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Carbon disulfide        | 1.1    |           | 1.0  | 0.056 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Methylene Chloride      | 0.16   | J         | 1.0  | 0.14  | ppb v/v | 2       |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS4 (Continued)**

**Lab Sample ID: 200-40374-3**

| Analyte                          | Result | Qualifier | RL   | MDL   | Unit    | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|------|-------|---------|---------|---|--------|-----------|
| n-Hexane                         | 11     |           | 0.40 | 0.092 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone              | 6.3    |           | 1.0  | 0.22  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene           | 0.87   |           | 0.40 | 0.058 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total        | 0.87   |           | 0.80 | 0.058 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Chloroform                       | 0.16   | J         | 0.40 | 0.050 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 1,1,1-Trichloroethane            | 0.089  | J         | 0.40 | 0.052 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Cyclohexane                      | 4.7    |           | 0.40 | 0.090 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Carbon tetrachloride             | 0.054  | J         | 0.40 | 0.022 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane           | 0.31   | J         | 0.40 | 0.086 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Benzene                          | 2.3    |           | 0.40 | 0.056 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| n-Heptane                        | 6.7    |           | 0.40 | 0.14  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Trichloroethene                  | 0.61   |           | 0.40 | 0.018 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| methyl isobutyl ketone           | 1.9    |           | 1.0  | 0.13  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Toluene                          | 6.0    |           | 0.40 | 0.070 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Tetrachloroethene                | 4.5    |           | 0.40 | 0.020 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Methyl Butyl Ketone (2-Hexanone) | 1.3    |           | 1.0  | 0.17  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Ethylbenzene                     | 0.59   |           | 0.40 | 0.068 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| m,p-Xylene                       | 2.3    |           | 1.0  | 0.15  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Xylene, o-                       | 0.80   |           | 0.40 | 0.080 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Xylene (total)                   | 3.1    |           | 1.4  | 0.080 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Styrene                          | 0.16   | J         | 0.40 | 0.070 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Cumene                           | 0.21   | J         | 0.40 | 0.078 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| n-Propylbenzene                  | 0.18   | J         | 0.40 | 0.080 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 4-Ethyltoluene                   | 0.26   | J         | 0.40 | 0.080 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 1,3,5-Trimethylbenzene           | 0.27   | J         | 0.40 | 0.080 | ppb v/v | 2       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene           | 0.75   |           | 0.40 | 0.11  | ppb v/v | 2       |   | TO-15  | Total/NA  |
| Analyte                          | Result | Qualifier | RL   | MDL   | Unit    | Dil Fac | D | Method | Prep Type |
| Dichlorodifluoromethane          | 2.5    | J         | 4.9  | 0.46  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Freon 22                         | 3.7    |           | 3.5  | 1.4   | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Chloromethane                    | 0.97   | J         | 2.1  | 0.66  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| n-Butane                         | 100    |           | 2.4  | 0.22  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane           | 1.3    | J         | 2.2  | 0.35  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Freon TF                         | 0.58   | J         | 3.1  | 0.41  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Acetone                          | 87     |           | 24   | 6.2   | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Isopropyl alcohol                | 2.4    | J         | 25   | 0.64  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Carbon disulfide                 | 3.5    |           | 3.1  | 0.17  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Methylene Chloride               | 0.57   | J         | 3.5  | 0.47  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| n-Hexane                         | 38     |           | 1.4  | 0.32  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone              | 18     |           | 2.9  | 0.65  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene           | 3.5    |           | 1.6  | 0.23  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total        | 3.4    |           | 3.2  | 0.23  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Chloroform                       | 0.80   | J         | 2.0  | 0.24  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| 1,1,1-Trichloroethane            | 0.48   | J         | 2.2  | 0.28  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Cyclohexane                      | 16     |           | 1.4  | 0.31  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Carbon tetrachloride             | 0.34   | J         | 2.5  | 0.14  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane           | 1.5    | J         | 1.9  | 0.40  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Benzene                          | 7.5    |           | 1.3  | 0.18  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| n-Heptane                        | 28     |           | 1.6  | 0.56  | ug/m3   | 2       |   | TO-15  | Total/NA  |
| Trichloroethene                  | 3.3    |           | 2.1  | 0.098 | ug/m3   | 2       |   | TO-15  | Total/NA  |
| methyl isobutyl ketone           | 7.9    |           | 4.1  | 0.53  | ug/m3   | 2       |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Client Sample ID: SS4 (Continued)

## Lab Sample ID: 200-40374-3

| Analyte                          | Result | Qualifier | RL  | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|-----|------|-------|---------|---|--------|-----------|
| Toluene                          | 23     |           | 1.5 | 0.26 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Tetrachloroethene                | 30     |           | 2.7 | 0.13 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Methyl Butyl Ketone (2-Hexanone) | 5.2    |           | 4.1 | 0.70 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Ethylbenzene                     | 2.6    |           | 1.7 | 0.30 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| m,p-Xylene                       | 10     |           | 4.3 | 0.67 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Xylene, o-                       | 3.5    |           | 1.7 | 0.35 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Xylene (total)                   | 13     |           | 6.1 | 0.35 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Styrene                          | 0.68   | J         | 1.7 | 0.30 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| Cumene                           | 1.0    | J         | 2.0 | 0.38 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| n-Propylbenzene                  | 0.89   | J         | 2.0 | 0.39 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| 4-Ethyltoluene                   | 1.3    | J         | 2.0 | 0.39 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| 1,3,5-Trimethylbenzene           | 1.3    | J         | 2.0 | 0.39 | ug/m3 | 2       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene           | 3.7    |           | 2.0 | 0.56 | ug/m3 | 2       |   | TO-15  | Total/NA  |

## Client Sample ID: ID4

## Lab Sample ID: 200-40374-4

| Analyte                          | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|------|--------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane          | 0.50   |           | 0.50 | 0.047  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon 22                         | 0.91   |           | 0.50 | 0.20   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Chloromethane                    | 0.49   | J         | 0.50 | 0.16   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Butane                         | 15     |           | 0.50 | 0.046  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane           | 0.25   |           | 0.20 | 0.031  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon TF                         | 0.078  | J         | 0.20 | 0.027  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Acetone                          | 7.6    |           | 5.0  | 1.3    | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol                | 0.31   | J         | 5.0  | 0.13   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide                 | 0.13   | J         | 0.50 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride               | 0.088  | J         | 0.50 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Hexane                         | 0.52   |           | 0.20 | 0.046  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone              | 1.2    |           | 0.50 | 0.11   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene           | 1.4    |           | 0.20 | 0.029  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total        | 1.4    |           | 0.40 | 0.029  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,1,1-Trichloroethane            | 0.026  | J         | 0.20 | 0.026  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Cyclohexane                      | 0.057  | J         | 0.20 | 0.045  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride             | 0.072  | J         | 0.20 | 0.011  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane           | 0.047  | J         | 0.20 | 0.043  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Benzene                          | 0.11   | J         | 0.20 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Heptane                        | 0.14   | J         | 0.20 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichloroethene                  | 0.65   |           | 0.20 | 0.0091 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| methyl isobutyl ketone           | 0.14   | J         | 0.50 | 0.065  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Toluene                          | 0.36   |           | 0.20 | 0.035  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene                | 3.6    |           | 0.20 | 0.0098 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methyl Butyl Ketone (2-Hexanone) | 0.16   | J         | 0.50 | 0.086  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Ethylbenzene                     | 0.074  | J         | 0.20 | 0.034  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                       | 0.33   | J         | 0.50 | 0.077  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene, o-                       | 0.14   | J         | 0.20 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene (total)                   | 0.47   | J         | 0.70 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 4-Ethyltoluene                   | 0.063  | J         | 0.20 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,3,5-Trimethylbenzene           | 0.053  | J         | 0.20 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 2-Chlorotoluene                  | 0.075  | J         | 0.20 | 0.035  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene           | 0.24   |           | 0.20 | 0.057  | ppb v/v | 1       |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Client Sample ID: ID4 (Continued)

## Lab Sample ID: 200-40374-4

| Analyte                          | Result | Qualifier | RL   | MDL   | Unit    | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|------|-------|---------|---------|---|--------|-----------|
| 4-Isopropyltoluene               | 0.070  | J         | 0.20 | 0.052 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,4-Dichlorobenzene              | 0.087  | J         | 0.20 | 0.063 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Analyte                          | Result | Qualifier | RL   | MDL   | Unit    | Dil Fac | D | Method | Prep Type |
| Dichlorodifluoromethane          | 2.5    |           | 2.5  | 0.23  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon 22                         | 3.2    |           | 1.8  | 0.71  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Chloromethane                    | 1.0    | J         | 1.0  | 0.33  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Butane                         | 35     |           | 1.2  | 0.11  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane           | 1.4    |           | 1.1  | 0.17  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon TF                         | 0.60   | J         | 1.5  | 0.21  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Acetone                          | 18     |           | 12   | 3.1   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol                | 0.76   | J         | 12   | 0.32  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide                 | 0.40   | J         | 1.6  | 0.087 | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride               | 0.31   | J         | 1.7  | 0.24  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Hexane                         | 1.8    |           | 0.70 | 0.16  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone              | 3.5    |           | 1.5  | 0.32  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene           | 5.6    |           | 0.79 | 0.11  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total        | 5.6    |           | 1.6  | 0.11  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,1,1-Trichloroethane            | 0.14   | J         | 1.1  | 0.14  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Cyclohexane                      | 0.20   | J         | 0.69 | 0.15  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride             | 0.45   | J         | 1.3  | 0.069 | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane           | 0.22   | J         | 0.93 | 0.20  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Benzene                          | 0.34   | J         | 0.64 | 0.089 | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Heptane                        | 0.58   | J         | 0.82 | 0.28  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Trichloroethene                  | 3.5    |           | 1.1  | 0.049 | ug/m3   | 1       |   | TO-15  | Total/NA  |
| methyl isobutyl ketone           | 0.59   | J         | 2.0  | 0.27  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Toluene                          | 1.3    |           | 0.75 | 0.13  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene                | 25     |           | 1.4  | 0.066 | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methyl Butyl Ketone (2-Hexanone) | 0.64   | J         | 2.0  | 0.35  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Ethylbenzene                     | 0.32   | J         | 0.87 | 0.15  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                       | 1.4    | J         | 2.2  | 0.33  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Xylene, o-                       | 0.59   | J         | 0.87 | 0.17  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Xylene (total)                   | 2.0    | J         | 3.0  | 0.17  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 4-Ethyltoluene                   | 0.31   | J         | 0.98 | 0.20  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,3,5-Trimethylbenzene           | 0.26   | J         | 0.98 | 0.20  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 2-Chlorotoluene                  | 0.39   | J         | 1.0  | 0.18  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene           | 1.2    |           | 0.98 | 0.28  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 4-Isopropyltoluene               | 0.39   | J         | 1.1  | 0.29  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,4-Dichlorobenzene              | 0.52   | J         | 1.2  | 0.38  | ug/m3   | 1       |   | TO-15  | Total/NA  |

## Client Sample ID: SS5

## Lab Sample ID: 200-40374-5

| Analyte                | Result | Qualifier | RL  | MDL | Unit    | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|-----|-----|---------|---------|---|--------|-----------|
| n-Butane               | 1400   |           | 24  | 2.2 | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Acetone                | 71     | J         | 240 | 62  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Carbon disulfide       | 6.0    | J         | 24  | 1.3 | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| n-Hexane               | 530    |           | 9.6 | 2.2 | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone    | 7.8    | J         | 24  | 5.3 | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Cyclohexane            | 650    |           | 9.6 | 2.2 | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane | 4.9    | J         | 9.6 | 2.1 | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Benzene                | 22     |           | 9.6 | 1.3 | ppb v/v | 47.85   |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Client Sample ID: SS5 (Continued)

## Lab Sample ID: 200-40374-5

| Analyte                | Result | Qualifier | RL  | MDL  | Unit    | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|-----|------|---------|---------|---|--------|-----------|
| n-Heptane              | 360    |           | 9.6 | 3.3  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Trichloroethene        | 0.84   | J         | 9.6 | 0.44 | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Toluene                | 82     |           | 9.6 | 1.7  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Tetrachloroethene      | 7.9    | J         | 9.6 | 0.47 | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Ethylbenzene           | 16     |           | 9.6 | 1.6  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| m,p-Xylene             | 77     |           | 24  | 3.7  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Xylene, o-             | 24     |           | 9.6 | 1.9  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Xylene (total)         | 100    |           | 33  | 1.9  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Cumene                 | 4.0    | J         | 9.6 | 1.9  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| n-Propylbenzene        | 3.2    | J         | 9.6 | 1.9  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| 4-Ethyltoluene         | 1.9    | J         | 9.6 | 1.9  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| 1,3,5-Trimethylbenzene | 4.1    | J         | 9.6 | 1.9  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene | 3.7    | J         | 9.6 | 2.7  | ppb v/v | 47.85   |   | TO-15  | Total/NA  |
| Analyte                | Result | Qualifier | RL  | MDL  | Unit    | Dil Fac | D | Method | Prep Type |
| n-Butane               | 3400   |           | 57  | 5.2  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Acetone                | 170    | J         | 570 | 150  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Carbon disulfide       | 19     | J         | 75  | 4.2  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| n-Hexane               | 1900   |           | 34  | 7.8  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone    | 23     | J         | 71  | 16   | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Cyclohexane            | 2200   |           | 33  | 7.4  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane | 23     | J         | 45  | 9.6  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Benzene                | 71     |           | 31  | 4.3  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| n-Heptane              | 1500   |           | 39  | 13   | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Trichloroethene        | 4.5    | J         | 51  | 2.3  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Toluene                | 310    |           | 36  | 6.3  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Tetrachloroethene      | 54     | J         | 65  | 3.2  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Ethylbenzene           | 71     |           | 42  | 7.1  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| m,p-Xylene             | 340    |           | 100 | 16   | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Xylene, o-             | 100    |           | 42  | 8.3  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Xylene (total)         | 440    |           | 150 | 8.3  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| Cumene                 | 20     | J         | 47  | 9.2  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| n-Propylbenzene        | 16     | J         | 47  | 9.4  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| 4-Ethyltoluene         | 9.1    | J         | 47  | 9.4  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| 1,3,5-Trimethylbenzene | 20     | J         | 47  | 9.4  | ug/m3   | 47.85   |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene | 18     | J         | 47  | 13   | ug/m3   | 47.85   |   | TO-15  | Total/NA  |

## Client Sample ID: ID5

## Lab Sample ID: 200-40374-6

| Analyte                 | Result | Qualifier | RL   | MDL   | Unit    | Dil Fac | D | Method | Prep Type |
|-------------------------|--------|-----------|------|-------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane | 0.48   | J         | 0.50 | 0.047 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon 22                | 2.2    |           | 0.50 | 0.20  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Chloromethane           | 0.48   | J         | 0.50 | 0.16  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Butane                | 26     |           | 0.50 | 0.046 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane  | 0.23   |           | 0.20 | 0.031 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon TF                | 0.076  | J         | 0.20 | 0.027 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Acetone                 | 4.3    | J         | 5.0  | 1.3   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol       | 0.35   | J         | 5.0  | 0.13  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide        | 0.029  | J         | 0.50 | 0.028 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride      | 0.18   | J         | 0.50 | 0.068 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Hexane                | 0.95   |           | 0.20 | 0.046 | ppb v/v | 1       |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Client Sample ID: ID5 (Continued)

## Lab Sample ID: 200-40374-6

| Analyte                   | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
|---------------------------|--------|-----------|------|--------|---------|---------|---|--------|-----------|
| Methyl Ethyl Ketone       | 0.51   |           | 0.50 | 0.11   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene    | 0.90   |           | 0.20 | 0.029  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total | 0.90   |           | 0.40 | 0.029  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Cyclohexane               | 0.13   | J         | 0.20 | 0.045  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride      | 0.064  | J         | 0.20 | 0.011  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane    | 0.070  | J         | 0.20 | 0.043  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Benzene                   | 0.11   | J         | 0.20 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Heptane                 | 0.25   |           | 0.20 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichloroethene           | 0.45   |           | 0.20 | 0.0091 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Toluene                   | 0.25   |           | 0.20 | 0.035  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene         | 2.1    |           | 0.20 | 0.0098 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Ethylbenzene              | 0.043  | J         | 0.20 | 0.034  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                | 0.15   | J         | 0.50 | 0.077  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene, o-                | 0.066  | J         | 0.20 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene (total)            | 0.22   | J         | 0.70 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,3,5-Trimethylbenzene    | 0.040  | J         | 0.20 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene    | 0.12   | J         | 0.20 | 0.057  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Analyte                   | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
| Dichlorodifluoromethane   | 2.4    | J         | 2.5  | 0.23   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon 22                  | 7.9    |           | 1.8  | 0.71   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Chloromethane             | 0.99   | J         | 1.0  | 0.33   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Butane                  | 63     |           | 1.2  | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane    | 1.3    |           | 1.1  | 0.17   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon TF                  | 0.58   | J         | 1.5  | 0.21   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Acetone                   | 10     | J         | 12   | 3.1    | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol         | 0.85   | J         | 12   | 0.32   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide          | 0.089  | J         | 1.6  | 0.087  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride        | 0.61   | J         | 1.7  | 0.24   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Hexane                  | 3.4    |           | 0.70 | 0.16   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone       | 1.5    |           | 1.5  | 0.32   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| cis-1,2-Dichloroethene    | 3.6    |           | 0.79 | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,2-Dichloroethene, Total | 3.6    |           | 1.6  | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Cyclohexane               | 0.44   | J         | 0.69 | 0.15   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride      | 0.40   | J         | 1.3  | 0.069  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 2,2,4-Trimethylpentane    | 0.33   | J         | 0.93 | 0.20   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Benzene                   | 0.35   | J         | 0.64 | 0.089  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Heptane                 | 1.0    |           | 0.82 | 0.28   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Trichloroethene           | 2.4    |           | 1.1  | 0.049  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Toluene                   | 0.95   |           | 0.75 | 0.13   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene         | 15     |           | 1.4  | 0.066  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Ethylbenzene              | 0.19   | J         | 0.87 | 0.15   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                | 0.66   | J         | 2.2  | 0.33   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Xylene, o-                | 0.29   | J         | 0.87 | 0.17   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Xylene (total)            | 0.94   | J         | 3.0  | 0.17   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,3,5-Trimethylbenzene    | 0.20   | J         | 0.98 | 0.20   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| 1,2,4-Trimethylbenzene    | 0.60   | J         | 0.98 | 0.28   | ug/m3   | 1       |   | TO-15  | Total/NA  |

## Client Sample ID: OD2

## Lab Sample ID: 200-40374-7

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington



# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: OD2 (Continued)**

**Lab Sample ID: 200-40374-7**

| Analyte                          | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
|----------------------------------|--------|-----------|------|--------|---------|---------|---|--------|-----------|
| Dichlorodifluoromethane          | 0.47   | J         | 0.50 | 0.047  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon 22                         | 0.27   | J         | 0.50 | 0.20   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Chloromethane                    | 0.52   |           | 0.50 | 0.16   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| n-Butane                         | 0.59   |           | 0.50 | 0.046  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane           | 0.22   |           | 0.20 | 0.031  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Freon TF                         | 0.073  | J         | 0.20 | 0.027  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Acetone                          | 11     |           | 5.0  | 1.3    | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol                | 0.38   | J         | 5.0  | 0.13   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide                 | 0.037  | J         | 0.50 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride               | 0.097  | J         | 0.50 | 0.068  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone              | 1.9    |           | 0.50 | 0.11   | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride             | 0.064  | J         | 0.20 | 0.011  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Benzene                          | 0.087  | J         | 0.20 | 0.028  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| methyl isobutyl ketone           | 0.077  | J         | 0.50 | 0.065  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Toluene                          | 0.14   | J         | 0.20 | 0.035  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene                | 0.017  | J         | 0.20 | 0.0098 | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Methyl Butyl Ketone (2-Hexanone) | 0.31   | J         | 0.50 | 0.086  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                       | 0.093  | J         | 0.50 | 0.077  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Xylene (total)                   | 0.093  | J         | 0.70 | 0.040  | ppb v/v | 1       |   | TO-15  | Total/NA  |
| Analyte                          | Result | Qualifier | RL   | MDL    | Unit    | Dil Fac | D | Method | Prep Type |
| Dichlorodifluoromethane          | 2.3    | J         | 2.5  | 0.23   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon 22                         | 0.97   | J         | 1.8  | 0.71   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Chloromethane                    | 1.1    |           | 1.0  | 0.33   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| n-Butane                         | 1.4    |           | 1.2  | 0.11   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Trichlorofluoromethane           | 1.3    |           | 1.1  | 0.17   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Freon TF                         | 0.56   | J         | 1.5  | 0.21   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Acetone                          | 26     |           | 12   | 3.1    | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Isopropyl alcohol                | 0.94   | J         | 12   | 0.32   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Carbon disulfide                 | 0.11   | J         | 1.6  | 0.087  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methylene Chloride               | 0.34   | J         | 1.7  | 0.24   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methyl Ethyl Ketone              | 5.7    |           | 1.5  | 0.32   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Carbon tetrachloride             | 0.40   | J         | 1.3  | 0.069  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Benzene                          | 0.28   | J         | 0.64 | 0.089  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| methyl isobutyl ketone           | 0.32   | J         | 2.0  | 0.27   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Toluene                          | 0.54   | J         | 0.75 | 0.13   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Tetrachloroethene                | 0.11   | J         | 1.4  | 0.066  | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Methyl Butyl Ketone (2-Hexanone) | 1.3    | J         | 2.0  | 0.35   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| m,p-Xylene                       | 0.41   | J         | 2.2  | 0.33   | ug/m3   | 1       |   | TO-15  | Total/NA  |
| Xylene (total)                   | 0.40   | J         | 3.0  | 0.17   | ug/m3   | 1       |   | TO-15  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS3**

**Lab Sample ID: 200-40374-1**

**Date Collected: 10/04/17 18:00**

**Matrix: Air**

**Date Received: 10/06/17 09:35**

**Sample Container: Summa Canister 6L**

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                          | Result | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------|-----------|------|-------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane          | 0.56   | J         | 1.0  | 0.094 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Freon 22                         | 1.0    |           | 1.0  | 0.40  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,2-Dichlorotetrafluoroethane    | ND     |           | 0.40 | 0.082 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Chloromethane                    | 0.54   | J         | 1.0  | 0.32  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| n-Butane                         | 45     |           | 1.0  | 0.092 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Vinyl chloride                   | ND     |           | 0.40 | 0.036 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,3-Butadiene                    | ND     |           | 0.40 | 0.074 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Bromomethane                     | ND     |           | 0.40 | 0.072 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Chloroethane                     | ND     |           | 1.0  | 0.26  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Bromoethene(Vinyl Bromide)       | ND     |           | 0.40 | 0.044 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Trichlorofluoromethane           | 0.26   | J         | 0.40 | 0.062 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Freon TF                         | 0.085  | J         | 0.40 | 0.054 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,1-Dichloroethene               | ND     |           | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Acetone                          | 43     |           | 10   | 2.6   | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Isopropyl alcohol                | 3.2    | J         | 10   | 0.26  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Carbon disulfide                 | 0.96   | J         | 1.0  | 0.056 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 3-Chloropropene                  | ND     |           | 1.0  | 0.13  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Methylene Chloride               | 0.16   | J         | 1.0  | 0.14  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| tert-Butyl alcohol               | ND     |           | 10   | 3.4   | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Methyl tert-butyl ether          | ND     |           | 0.40 | 0.082 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| trans-1,2-Dichloroethene         | ND     |           | 0.40 | 0.10  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| n-Hexane                         | 11     |           | 0.40 | 0.092 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,1-Dichloroethane               | ND     |           | 0.40 | 0.034 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Methyl Ethyl Ketone              | 5.9    |           | 1.0  | 0.22  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| cis-1,2-Dichloroethene           | 1.1    |           | 0.40 | 0.058 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,2-Dichloroethene, Total        | 1.1    |           | 0.80 | 0.058 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Chloroform                       | 0.11   | J         | 0.40 | 0.050 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Tetrahydrofuran                  | ND     |           | 10   | 2.4   | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,1,1-Trichloroethane            | 0.080  | J         | 0.40 | 0.052 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Cyclohexane                      | 3.3    |           | 0.40 | 0.090 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Carbon tetrachloride             | 0.071  | J         | 0.40 | 0.022 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 2,2,4-Trimethylpentane           | 0.25   | J         | 0.40 | 0.086 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Benzene                          | 2.2    |           | 0.40 | 0.056 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,2-Dichloroethane               | ND     |           | 0.40 | 0.068 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| n-Heptane                        | 7.1    |           | 0.40 | 0.14  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Trichloroethene                  | 0.60   |           | 0.40 | 0.018 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Methyl methacrylate              | ND     |           | 1.0  | 0.22  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,2-Dichloropropane              | ND     |           | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,4-Dioxane                      | ND     |           | 10   | 1.5   | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Bromodichloromethane             | ND     |           | 0.40 | 0.12  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| cis-1,3-Dichloropropene          | ND     |           | 0.40 | 0.072 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| methyl isobutyl ketone           | 1.8    |           | 1.0  | 0.13  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Toluene                          | 4.5    |           | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| trans-1,3-Dichloropropene        | ND     |           | 0.40 | 0.076 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,1,2-Trichloroethane            | ND     |           | 0.40 | 0.034 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Tetrachloroethene                | 11     |           | 0.40 | 0.020 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Methyl Butyl Ketone (2-Hexanone) | 1.3    |           | 1.0  | 0.17  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Dibromochloromethane             | ND     |           | 0.40 | 0.034 | ppb v/v |   |          | 10/10/17 15:03 | 2       |

TestAmerica Burlington



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS3**

**Lab Sample ID: 200-40374-1**

Date Collected: 10/04/17 18:00

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                        | Result      | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|--------------------------------|-------------|-----------|------|-------|---------|---|----------|----------------|---------|
| 1,2-Dibromoethane              | ND          |           | 0.40 | 0.046 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Chlorobenzene                  | ND          |           | 0.40 | 0.050 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>Ethylbenzene</b>            | <b>0.48</b> |           | 0.40 | 0.068 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>m,p-Xylene</b>              | <b>2.6</b>  |           | 1.0  | 0.15  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>Xylene, o-</b>              | <b>0.83</b> |           | 0.40 | 0.080 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>Xylene (total)</b>          | <b>3.4</b>  |           | 1.4  | 0.080 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>Styrene</b>                 | <b>0.17</b> | <b>J</b>  | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Bromoform                      | ND          |           | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>Cumene</b>                  | <b>0.17</b> | <b>J</b>  | 0.40 | 0.078 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,1,2,2-Tetrachloroethane      | ND          |           | 0.40 | 0.052 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>n-Propylbenzene</b>         | <b>0.22</b> | <b>J</b>  | 0.40 | 0.080 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>4-Ethyltoluene</b>          | <b>0.30</b> | <b>J</b>  | 0.40 | 0.080 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>1,3,5-Trimethylbenzene</b>  | <b>0.34</b> | <b>J</b>  | 0.40 | 0.080 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 2-Chlorotoluene                | ND          |           | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| tert-Butylbenzene              | ND          |           | 0.40 | 0.074 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>1,2,4-Trimethylbenzene</b>  | <b>0.78</b> |           | 0.40 | 0.11  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| sec-Butylbenzene               | ND          |           | 0.40 | 0.074 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 4-Isopropyltoluene             | ND          |           | 0.40 | 0.10  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,3-Dichlorobenzene            | ND          |           | 0.40 | 0.10  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,4-Dichlorobenzene            | ND          |           | 0.40 | 0.13  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Benzyl chloride                | ND          |           | 0.40 | 0.13  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| n-Butylbenzene                 | ND          |           | 0.40 | 0.14  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,2-Dichlorobenzene            | ND          |           | 0.40 | 0.090 | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| 1,2,4-Trichlorobenzene         | ND          |           | 1.0  | 0.38  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Hexachlorobutadiene            | ND          |           | 0.40 | 0.13  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| <b>Naphthalene</b>             | <b>0.21</b> | <b>J</b>  | 1.0  | 0.20  | ppb v/v |   |          | 10/10/17 15:03 | 2       |
| Analyte                        | Result      | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
| <b>Dichlorodifluoromethane</b> | <b>2.8</b>  | <b>J</b>  | 4.9  | 0.46  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| <b>Freon 22</b>                | <b>3.7</b>  |           | 3.5  | 1.4   | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| 1,2-Dichlorotetrafluoroethane  | ND          |           | 2.8  | 0.57  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| <b>Chloromethane</b>           | <b>1.1</b>  | <b>J</b>  | 2.1  | 0.66  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| <b>n-Butane</b>                | <b>110</b>  |           | 2.4  | 0.22  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| Vinyl chloride                 | ND          |           | 1.0  | 0.092 | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| 1,3-Butadiene                  | ND          |           | 0.88 | 0.16  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| Bromomethane                   | ND          |           | 1.6  | 0.28  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| Chloroethane                   | ND          |           | 2.6  | 0.69  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| Bromoethene(Vinyl Bromide)     | ND          |           | 1.7  | 0.19  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| <b>Trichlorofluoromethane</b>  | <b>1.5</b>  | <b>J</b>  | 2.2  | 0.35  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| <b>Freon TF</b>                | <b>0.65</b> | <b>J</b>  | 3.1  | 0.41  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| 1,1-Dichloroethene             | ND          |           | 1.6  | 0.28  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| <b>Acetone</b>                 | <b>100</b>  |           | 24   | 6.2   | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| <b>Isopropyl alcohol</b>       | <b>7.8</b>  | <b>J</b>  | 25   | 0.64  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| <b>Carbon disulfide</b>        | <b>3.0</b>  | <b>J</b>  | 3.1  | 0.17  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| 3-Chloropropene                | ND          |           | 3.1  | 0.39  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| <b>Methylene Chloride</b>      | <b>0.55</b> | <b>J</b>  | 3.5  | 0.47  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| tert-Butyl alcohol             | ND          |           | 30   | 10    | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| Methyl tert-butyl ether        | ND          |           | 1.4  | 0.30  | ug/m3   |   |          | 10/10/17 15:03 | 2       |
| trans-1,2-Dichloroethene       | ND          |           | 1.6  | 0.40  | ug/m3   |   |          | 10/10/17 15:03 | 2       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS3**

**Lab Sample ID: 200-40374-1**

Date Collected: 10/04/17 18:00

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                                 | Result      | Qualifier | RL  | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|---|-------------|-----------|-----|-------|-------|---|----------|----------------|---------|
| <b>n-Hexane</b>                         | <b>37</b>   |           | 1.4 | 0.32  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,1-Dichloroethane                      | ND          |           | 1.6 | 0.14  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Methyl Ethyl Ketone</b>              | <b>17</b>   |           | 2.9 | 0.65  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>cis-1,2-Dichloroethene</b>           | <b>4.2</b>  |           | 1.6 | 0.23  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>1,2-Dichloroethene, Total</b>        | <b>4.4</b>  |           | 3.2 | 0.23  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Chloroform</b>                       | <b>0.52</b> | <b>J</b>  | 2.0 | 0.24  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| Tetrahydrofuran                         | ND          |           | 29  | 7.1   | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>1,1,1-Trichloroethane</b>            | <b>0.43</b> | <b>J</b>  | 2.2 | 0.28  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Cyclohexane</b>                      | <b>11</b>   |           | 1.4 | 0.31  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Carbon tetrachloride</b>             | <b>0.45</b> | <b>J</b>  | 2.5 | 0.14  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>2,2,4-Trimethylpentane</b>           | <b>1.2</b>  | <b>J</b>  | 1.9 | 0.40  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Benzene</b>                          | <b>7.2</b>  |           | 1.3 | 0.18  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,2-Dichloroethane                      | ND          |           | 1.6 | 0.28  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>n-Heptane</b>                        | <b>29</b>   |           | 1.6 | 0.56  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Trichloroethene</b>                  | <b>3.2</b>  |           | 2.1 | 0.098 | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| Methyl methacrylate                     | ND          |           | 4.1 | 0.90  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,2-Dichloropropane                     | ND          |           | 1.8 | 0.32  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,4-Dioxane                             | ND          |           | 36  | 5.5   | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| Bromodichloromethane                    | ND          |           | 2.7 | 0.79  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| cis-1,3-Dichloropropene                 | ND          |           | 1.8 | 0.33  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>methyl isobutyl ketone</b>           | <b>7.3</b>  |           | 4.1 | 0.53  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Toluene</b>                          | <b>17</b>   |           | 1.5 | 0.26  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| trans-1,3-Dichloropropene               | ND          |           | 1.8 | 0.34  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,1,2-Trichloroethane                   | ND          |           | 2.2 | 0.19  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Tetrachloroethene</b>                | <b>72</b>   |           | 2.7 | 0.13  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Methyl Butyl Ketone (2-Hexanone)</b> | <b>5.3</b>  |           | 4.1 | 0.70  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| Dibromochloromethane                    | ND          |           | 3.4 | 0.29  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,2-Dibromoethane                       | ND          |           | 3.1 | 0.35  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| Chlorobenzene                           | ND          |           | 1.8 | 0.23  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Ethylbenzene</b>                     | <b>2.1</b>  |           | 1.7 | 0.30  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>m,p-Xylene</b>                       | <b>11</b>   |           | 4.3 | 0.67  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Xylene, o-</b>                       | <b>3.6</b>  |           | 1.7 | 0.35  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Xylene (total)</b>                   | <b>15</b>   |           | 6.1 | 0.35  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Styrene</b>                          | <b>0.72</b> | <b>J</b>  | 1.7 | 0.30  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| Bromoform                               | ND          |           | 4.1 | 0.72  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Cumene</b>                           | <b>0.83</b> | <b>J</b>  | 2.0 | 0.38  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,1,2,2-Tetrachloroethane               | ND          |           | 2.7 | 0.36  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>n-Propylbenzene</b>                  | <b>1.1</b>  | <b>J</b>  | 2.0 | 0.39  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>4-Ethyltoluene</b>                   | <b>1.5</b>  | <b>J</b>  | 2.0 | 0.39  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>1,3,5-Trimethylbenzene</b>           | <b>1.7</b>  | <b>J</b>  | 2.0 | 0.39  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 2-Chlorotoluene                         | ND          |           | 2.1 | 0.36  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| tert-Butylbenzene                       | ND          |           | 2.2 | 0.41  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>1,2,4-Trimethylbenzene</b>           | <b>3.8</b>  |           | 2.0 | 0.56  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| sec-Butylbenzene                        | ND          |           | 2.2 | 0.41  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 4-Isopropyltoluene                      | ND          |           | 2.2 | 0.57  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,3-Dichlorobenzene                     | ND          |           | 2.4 | 0.60  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,4-Dichlorobenzene                     | ND          |           | 2.4 | 0.76  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| Benzyl chloride                         | ND          |           | 2.1 | 0.69  | ug/m3 |   |          | 10/10/17 15:03 | 2       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Client Sample ID: SS3

Date Collected: 10/04/17 18:00

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

## Lab Sample ID: 200-40374-1

Matrix: Air

### Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

| Analyte                | Result     | Qualifier | RL  | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------------------|------------|-----------|-----|------|-------|---|----------|----------------|---------|
| n-Butylbenzene         | ND         |           | 2.2 | 0.75 | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,2-Dichlorobenzene    | ND         |           | 2.4 | 0.54 | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| 1,2,4-Trichlorobenzene | ND         |           | 7.4 | 2.8  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| Hexachlorobutadiene    | ND         |           | 4.3 | 1.4  | ug/m3 |   |          | 10/10/17 15:03 | 2       |
| <b>Naphthalene</b>     | <b>1.1</b> | <b>J</b>  | 5.2 | 1.0  | ug/m3 |   |          | 10/10/17 15:03 | 2       |

## Client Sample ID: ID3

Date Collected: 10/04/17 18:00

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

## Lab Sample ID: 200-40374-2

Matrix: Air

### Method: TO-15 - Volatile Organic Compounds in Ambient Air

| Analyte                       | Result | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|--------|-----------|------|--------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane       | 0.48   | J         | 0.50 | 0.047  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Freon 22                      | 0.83   |           | 0.50 | 0.20   | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dichlorotetrafluoroethane | ND     |           | 0.20 | 0.041  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Chloromethane                 | 0.44   | J         | 0.50 | 0.16   | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| n-Butane                      | 13     |           | 0.50 | 0.046  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Vinyl chloride                | ND     |           | 0.20 | 0.018  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,3-Butadiene                 | ND     |           | 0.20 | 0.037  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Bromomethane                  | ND     |           | 0.20 | 0.036  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Chloroethane                  | ND     |           | 0.50 | 0.13   | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Bromoethene(Vinyl Bromide)    | ND     |           | 0.20 | 0.022  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Trichlorofluoromethane        | 0.24   |           | 0.20 | 0.031  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Freon TF                      | 0.076  | J         | 0.20 | 0.027  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,1-Dichloroethene            | ND     |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Acetone                       | 4.1    | J         | 5.0  | 1.3    | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Isopropyl alcohol             | 0.49   | J         | 5.0  | 0.13   | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Carbon disulfide              | 0.13   | J         | 0.50 | 0.028  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 3-Chloropropene               | ND     |           | 0.50 | 0.063  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Methylene Chloride            | 0.11   | J         | 0.50 | 0.068  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| tert-Butyl alcohol            | ND     |           | 5.0  | 1.7    | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Methyl tert-butyl ether       | ND     |           | 0.20 | 0.041  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| trans-1,2-Dichloroethene      | ND     |           | 0.20 | 0.050  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| n-Hexane                      | 0.50   |           | 0.20 | 0.046  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,1-Dichloroethane            | ND     |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Methyl Ethyl Ketone           | 0.48   | J         | 0.50 | 0.11   | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| cis-1,2-Dichloroethene        | 1.4    |           | 0.20 | 0.029  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dichloroethene, Total     | 1.4    |           | 0.40 | 0.029  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Chloroform                    | ND     |           | 0.20 | 0.025  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Tetrahydrofuran               | ND     |           | 5.0  | 1.2    | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,1,1-Trichloroethane         | ND     |           | 0.20 | 0.026  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Cyclohexane                   | 0.050  | J         | 0.20 | 0.045  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Carbon tetrachloride          | 0.066  | J         | 0.20 | 0.011  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 2,2,4-Trimethylpentane        | 0.050  | J         | 0.20 | 0.043  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Benzene                       | 0.096  | J         | 0.20 | 0.028  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dichloroethane            | ND     |           | 0.20 | 0.034  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| n-Heptane                     | 0.13   | J         | 0.20 | 0.068  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Trichloroethene               | 0.59   |           | 0.20 | 0.0091 | ppb v/v |   |          | 10/09/17 18:33 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: ID3**

**Lab Sample ID: 200-40374-2**

Date Collected: 10/04/17 18:00

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result       | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------------|-----------|------|--------|---------|---|----------|----------------|---------|
| Methyl methacrylate              | ND           |           | 0.50 | 0.11   | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dichloropropane              | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,4-Dioxane                      | ND           |           | 5.0  | 0.76   | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Bromodichloromethane             | ND           |           | 0.20 | 0.059  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| cis-1,3-Dichloropropene          | ND           |           | 0.20 | 0.036  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| methyl isobutyl ketone           | ND           |           | 0.50 | 0.065  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| <b>Toluene</b>                   | <b>0.30</b>  |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| trans-1,3-Dichloropropene        | ND           |           | 0.20 | 0.038  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,1,2-Trichloroethane            | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| <b>Tetrachloroethene</b>         | <b>3.2</b>   |           | 0.20 | 0.0098 | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND           |           | 0.50 | 0.086  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Dibromochloromethane             | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dibromoethane                | ND           |           | 0.20 | 0.023  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Chlorobenzene                    | ND           |           | 0.20 | 0.025  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| <b>Ethylbenzene</b>              | <b>0.044</b> | <b>J</b>  | 0.20 | 0.034  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| <b>m,p-Xylene</b>                | <b>0.15</b>  | <b>J</b>  | 0.50 | 0.077  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| <b>Xylene, o-</b>                | <b>0.070</b> | <b>J</b>  | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| <b>Xylene (total)</b>            | <b>0.22</b>  | <b>J</b>  | 0.70 | 0.040  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Styrene                          | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Bromoform                        | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Cumene                           | ND           |           | 0.20 | 0.039  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,1,2,2-Tetrachloroethane        | ND           |           | 0.20 | 0.026  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| n-Propylbenzene                  | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 4-Ethyltoluene                   | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,3,5-Trimethylbenzene           | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 2-Chlorotoluene                  | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| tert-Butylbenzene                | ND           |           | 0.20 | 0.037  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| <b>1,2,4-Trimethylbenzene</b>    | <b>0.071</b> | <b>J</b>  | 0.20 | 0.057  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| sec-Butylbenzene                 | ND           |           | 0.20 | 0.037  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 4-Isopropyltoluene               | ND           |           | 0.20 | 0.052  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,3-Dichlorobenzene              | ND           |           | 0.20 | 0.050  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| <b>1,4-Dichlorobenzene</b>       | <b>0.095</b> | <b>J</b>  | 0.20 | 0.063  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Benzyl chloride                  | ND           |           | 0.20 | 0.067  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| n-Butylbenzene                   | ND           |           | 0.20 | 0.068  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dichlorobenzene              | ND           |           | 0.20 | 0.045  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| 1,2,4-Trichlorobenzene           | ND           |           | 0.50 | 0.19   | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Hexachlorobutadiene              | ND           |           | 0.20 | 0.064  | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Naphthalene                      | ND           |           | 0.50 | 0.10   | ppb v/v |   |          | 10/09/17 18:33 | 1       |
| Analyte                          | Result       | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
| <b>Dichlorodifluoromethane</b>   | <b>2.4</b>   | <b>J</b>  | 2.5  | 0.23   | ug/m3   |   |          | 10/09/17 18:33 | 1       |
| <b>Freon 22</b>                  | <b>2.9</b>   |           | 1.8  | 0.71   | ug/m3   |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dichlorotetrafluoroethane    | ND           |           | 1.4  | 0.29   | ug/m3   |   |          | 10/09/17 18:33 | 1       |
| <b>Chloromethane</b>             | <b>0.92</b>  | <b>J</b>  | 1.0  | 0.33   | ug/m3   |   |          | 10/09/17 18:33 | 1       |
| <b>n-Butane</b>                  | <b>32</b>    |           | 1.2  | 0.11   | ug/m3   |   |          | 10/09/17 18:33 | 1       |
| Vinyl chloride                   | ND           |           | 0.51 | 0.046  | ug/m3   |   |          | 10/09/17 18:33 | 1       |
| 1,3-Butadiene                    | ND           |           | 0.44 | 0.082  | ug/m3   |   |          | 10/09/17 18:33 | 1       |
| Bromomethane                     | ND           |           | 0.78 | 0.14   | ug/m3   |   |          | 10/09/17 18:33 | 1       |
| Chloroethane                     | ND           |           | 1.3  | 0.34   | ug/m3   |   |          | 10/09/17 18:33 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: ID3**

**Lab Sample ID: 200-40374-2**

Date Collected: 10/04/17 18:00

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result      | Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-------------|-----------|------|-------|-------|---|----------|----------------|---------|
| Bromoethene(Vinyl Bromide)       | ND          |           | 0.87 | 0.096 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Trichlorofluoromethane</b>    | <b>1.4</b>  |           | 1.1  | 0.17  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Freon TF</b>                  | <b>0.58</b> | <b>J</b>  | 1.5  | 0.21  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,1-Dichloroethene               | ND          |           | 0.79 | 0.14  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Acetone</b>                   | <b>9.8</b>  | <b>J</b>  | 12   | 3.1   | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Isopropyl alcohol</b>         | <b>1.2</b>  | <b>J</b>  | 12   | 0.32  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Carbon disulfide</b>          | <b>0.41</b> | <b>J</b>  | 1.6  | 0.087 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 3-Chloropropene                  | ND          |           | 1.6  | 0.20  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Methylene Chloride</b>        | <b>0.37</b> | <b>J</b>  | 1.7  | 0.24  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| tert-Butyl alcohol               | ND          |           | 15   | 5.2   | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Methyl tert-butyl ether          | ND          |           | 0.72 | 0.15  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| trans-1,2-Dichloroethene         | ND          |           | 0.79 | 0.20  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>n-Hexane</b>                  | <b>1.7</b>  |           | 0.70 | 0.16  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,1-Dichloroethane               | ND          |           | 0.81 | 0.069 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Methyl Ethyl Ketone</b>       | <b>1.4</b>  | <b>J</b>  | 1.5  | 0.32  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>cis-1,2-Dichloroethene</b>    | <b>5.6</b>  |           | 0.79 | 0.11  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>1,2-Dichloroethene, Total</b> | <b>5.6</b>  |           | 1.6  | 0.11  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Chloroform                       | ND          |           | 0.98 | 0.12  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Tetrahydrofuran                  | ND          |           | 15   | 3.5   | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,1,1-Trichloroethane            | ND          |           | 1.1  | 0.14  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Cyclohexane</b>               | <b>0.17</b> | <b>J</b>  | 0.69 | 0.15  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Carbon tetrachloride</b>      | <b>0.41</b> | <b>J</b>  | 1.3  | 0.069 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>2,2,4-Trimethylpentane</b>    | <b>0.24</b> | <b>J</b>  | 0.93 | 0.20  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Benzene</b>                   | <b>0.31</b> | <b>J</b>  | 0.64 | 0.089 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dichloroethane               | ND          |           | 0.81 | 0.14  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>n-Heptane</b>                 | <b>0.53</b> | <b>J</b>  | 0.82 | 0.28  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Trichloroethene</b>           | <b>3.2</b>  |           | 1.1  | 0.049 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Methyl methacrylate              | ND          |           | 2.0  | 0.45  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dichloropropane              | ND          |           | 0.92 | 0.16  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,4-Dioxane                      | ND          |           | 18   | 2.7   | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Bromodichloromethane             | ND          |           | 1.3  | 0.40  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| cis-1,3-Dichloropropene          | ND          |           | 0.91 | 0.16  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| methyl isobutyl ketone           | ND          |           | 2.0  | 0.27  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Toluene</b>                   | <b>1.1</b>  |           | 0.75 | 0.13  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| trans-1,3-Dichloropropene        | ND          |           | 0.91 | 0.17  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,1,2-Trichloroethane            | ND          |           | 1.1  | 0.093 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Tetrachloroethene</b>         | <b>22</b>   |           | 1.4  | 0.066 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND          |           | 2.0  | 0.35  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Dibromochloromethane             | ND          |           | 1.7  | 0.14  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dibromoethane                | ND          |           | 1.5  | 0.18  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Chlorobenzene                    | ND          |           | 0.92 | 0.12  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Ethylbenzene</b>              | <b>0.19</b> | <b>J</b>  | 0.87 | 0.15  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>m,p-Xylene</b>                | <b>0.67</b> | <b>J</b>  | 2.2  | 0.33  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Xylene, o-</b>                | <b>0.30</b> | <b>J</b>  | 0.87 | 0.17  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>Xylene (total)</b>            | <b>0.96</b> | <b>J</b>  | 3.0  | 0.17  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Styrene                          | ND          |           | 0.85 | 0.15  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Bromoform                        | ND          |           | 2.1  | 0.36  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Cumene                           | ND          |           | 0.98 | 0.19  | ug/m3 |   |          | 10/09/17 18:33 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: ID3**

**Lab Sample ID: 200-40374-2**

Date Collected: 10/04/17 18:00

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                       | Result      | Qualifier | RL   | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|-------------|-----------|------|------|-------|---|----------|----------------|---------|
| 1,1,2,2-Tetrachloroethane     | ND          |           | 1.4  | 0.18 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| n-Propylbenzene               | ND          |           | 0.98 | 0.20 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 4-Ethyltoluene                | ND          |           | 0.98 | 0.20 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,3,5-Trimethylbenzene        | ND          |           | 0.98 | 0.20 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 2-Chlorotoluene               | ND          |           | 1.0  | 0.18 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| tert-Butylbenzene             | ND          |           | 1.1  | 0.20 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>1,2,4-Trimethylbenzene</b> | <b>0.35</b> | <b>J</b>  | 0.98 | 0.28 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| sec-Butylbenzene              | ND          |           | 1.1  | 0.20 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 4-Isopropyltoluene            | ND          |           | 1.1  | 0.29 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,3-Dichlorobenzene           | ND          |           | 1.2  | 0.30 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| <b>1,4-Dichlorobenzene</b>    | <b>0.57</b> | <b>J</b>  | 1.2  | 0.38 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Benzyl chloride               | ND          |           | 1.0  | 0.35 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| n-Butylbenzene                | ND          |           | 1.1  | 0.37 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,2-Dichlorobenzene           | ND          |           | 1.2  | 0.27 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| 1,2,4-Trichlorobenzene        | ND          |           | 3.7  | 1.4  | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Hexachlorobutadiene           | ND          |           | 2.1  | 0.68 | ug/m3 |   |          | 10/09/17 18:33 | 1       |
| Naphthalene                   | ND          |           | 2.6  | 0.52 | ug/m3 |   |          | 10/09/17 18:33 | 1       |

**Client Sample ID: SS4**

**Lab Sample ID: 200-40374-3**

Date Collected: 10/04/17 18:05

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                        | Result       | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|--------------------------------|--------------|-----------|------|-------|---------|---|----------|----------------|---------|
| <b>Dichlorodifluoromethane</b> | <b>0.51</b>  | <b>J</b>  | 1.0  | 0.094 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>Freon 22</b>                | <b>1.1</b>   |           | 1.0  | 0.40  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dichlorotetrafluoroethane  | ND           |           | 0.40 | 0.082 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>Chloromethane</b>           | <b>0.47</b>  | <b>J</b>  | 1.0  | 0.32  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>n-Butane</b>                | <b>43</b>    |           | 1.0  | 0.092 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Vinyl chloride                 | ND           |           | 0.40 | 0.036 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,3-Butadiene                  | ND           |           | 0.40 | 0.074 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Bromomethane                   | ND           |           | 0.40 | 0.072 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Chloroethane                   | ND           |           | 1.0  | 0.26  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Bromoethene(Vinyl Bromide)     | ND           |           | 0.40 | 0.044 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>Trichlorofluoromethane</b>  | <b>0.23</b>  | <b>J</b>  | 0.40 | 0.062 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>Freon TF</b>                | <b>0.076</b> | <b>J</b>  | 0.40 | 0.054 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,1-Dichloroethene             | ND           |           | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>Acetone</b>                 | <b>37</b>    |           | 10   | 2.6   | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>Isopropyl alcohol</b>       | <b>0.98</b>  | <b>J</b>  | 10   | 0.26  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>Carbon disulfide</b>        | <b>1.1</b>   |           | 1.0  | 0.056 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 3-Chloropropene                | ND           |           | 1.0  | 0.13  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>Methylene Chloride</b>      | <b>0.16</b>  | <b>J</b>  | 1.0  | 0.14  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| tert-Butyl alcohol             | ND           |           | 10   | 3.4   | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Methyl tert-butyl ether        | ND           |           | 0.40 | 0.082 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| trans-1,2-Dichloroethene       | ND           |           | 0.40 | 0.10  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>n-Hexane</b>                | <b>11</b>    |           | 0.40 | 0.092 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,1-Dichloroethane             | ND           |           | 0.40 | 0.034 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| <b>Methyl Ethyl Ketone</b>     | <b>6.3</b>   |           | 1.0  | 0.22  | ppb v/v |   |          | 10/10/17 16:45 | 2       |

TestAmerica Burlington



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS4**

**Lab Sample ID: 200-40374-3**

Date Collected: 10/04/17 18:05

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------|-----------|------|-------|---------|---|----------|----------------|---------|
| cis-1,2-Dichloroethene           | 0.87   |           | 0.40 | 0.058 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dichloroethene, Total        | 0.87   |           | 0.80 | 0.058 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Chloroform                       | 0.16   | J         | 0.40 | 0.050 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Tetrahydrofuran                  | ND     |           | 10   | 2.4   | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,1,1-Trichloroethane            | 0.089  | J         | 0.40 | 0.052 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Cyclohexane                      | 4.7    |           | 0.40 | 0.090 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Carbon tetrachloride             | 0.054  | J         | 0.40 | 0.022 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 2,2,4-Trimethylpentane           | 0.31   | J         | 0.40 | 0.086 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Benzene                          | 2.3    |           | 0.40 | 0.056 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dichloroethane               | ND     |           | 0.40 | 0.068 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| n-Heptane                        | 6.7    |           | 0.40 | 0.14  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Trichloroethene                  | 0.61   |           | 0.40 | 0.018 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Methyl methacrylate              | ND     |           | 1.0  | 0.22  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dichloropropane              | ND     |           | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,4-Dioxane                      | ND     |           | 10   | 1.5   | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Bromodichloromethane             | ND     |           | 0.40 | 0.12  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| cis-1,3-Dichloropropene          | ND     |           | 0.40 | 0.072 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| methyl isobutyl ketone           | 1.9    |           | 1.0  | 0.13  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Toluene                          | 6.0    |           | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| trans-1,3-Dichloropropene        | ND     |           | 0.40 | 0.076 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,1,2-Trichloroethane            | ND     |           | 0.40 | 0.034 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Tetrachloroethene                | 4.5    |           | 0.40 | 0.020 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Methyl Butyl Ketone (2-Hexanone) | 1.3    |           | 1.0  | 0.17  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Dibromochloromethane             | ND     |           | 0.40 | 0.034 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dibromoethane                | ND     |           | 0.40 | 0.046 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Chlorobenzene                    | ND     |           | 0.40 | 0.050 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Ethylbenzene                     | 0.59   |           | 0.40 | 0.068 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| m,p-Xylene                       | 2.3    |           | 1.0  | 0.15  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Xylene, o-                       | 0.80   |           | 0.40 | 0.080 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Xylene (total)                   | 3.1    |           | 1.4  | 0.080 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Styrene                          | 0.16   | J         | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Bromoform                        | ND     |           | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Cumene                           | 0.21   | J         | 0.40 | 0.078 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,1,2,2-Tetrachloroethane        | ND     |           | 0.40 | 0.052 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| n-Propylbenzene                  | 0.18   | J         | 0.40 | 0.080 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 4-Ethyltoluene                   | 0.26   | J         | 0.40 | 0.080 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,3,5-Trimethylbenzene           | 0.27   | J         | 0.40 | 0.080 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 2-Chlorotoluene                  | ND     |           | 0.40 | 0.070 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| tert-Butylbenzene                | ND     |           | 0.40 | 0.074 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,2,4-Trimethylbenzene           | 0.75   |           | 0.40 | 0.11  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| sec-Butylbenzene                 | ND     |           | 0.40 | 0.074 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 4-Isopropyltoluene               | ND     |           | 0.40 | 0.10  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,3-Dichlorobenzene              | ND     |           | 0.40 | 0.10  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,4-Dichlorobenzene              | ND     |           | 0.40 | 0.13  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Benzyl chloride                  | ND     |           | 0.40 | 0.13  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| n-Butylbenzene                   | ND     |           | 0.40 | 0.14  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dichlorobenzene              | ND     |           | 0.40 | 0.090 | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| 1,2,4-Trichlorobenzene           | ND     |           | 1.0  | 0.38  | ppb v/v |   |          | 10/10/17 16:45 | 2       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS4**

**Lab Sample ID: 200-40374-3**

Date Collected: 10/04/17 18:05

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                       | Result | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|--------|-----------|------|-------|---------|---|----------|----------------|---------|
| Hexachlorobutadiene           | ND     |           | 0.40 | 0.13  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Naphthalene                   | ND     |           | 1.0  | 0.20  | ppb v/v |   |          | 10/10/17 16:45 | 2       |
| Analyte                       | Result | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
| Dichlorodifluoromethane       | 2.5    | J         | 4.9  | 0.46  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Freon 22                      | 3.7    |           | 3.5  | 1.4   | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dichlorotetrafluoroethane | ND     |           | 2.8  | 0.57  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Chloromethane                 | 0.97   | J         | 2.1  | 0.66  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| n-Butane                      | 100    |           | 2.4  | 0.22  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Vinyl chloride                | ND     |           | 1.0  | 0.092 | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 1,3-Butadiene                 | ND     |           | 0.88 | 0.16  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Bromomethane                  | ND     |           | 1.6  | 0.28  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Chloroethane                  | ND     |           | 2.6  | 0.69  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Bromoethene(Vinyl Bromide)    | ND     |           | 1.7  | 0.19  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Trichlorofluoromethane        | 1.3    | J         | 2.2  | 0.35  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Freon TF                      | 0.58   | J         | 3.1  | 0.41  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 1,1-Dichloroethene            | ND     |           | 1.6  | 0.28  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Acetone                       | 87     |           | 24   | 6.2   | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Isopropyl alcohol             | 2.4    | J         | 25   | 0.64  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Carbon disulfide              | 3.5    |           | 3.1  | 0.17  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 3-Chloropropene               | ND     |           | 3.1  | 0.39  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Methylene Chloride            | 0.57   | J         | 3.5  | 0.47  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| tert-Butyl alcohol            | ND     |           | 30   | 10    | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Methyl tert-butyl ether       | ND     |           | 1.4  | 0.30  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| trans-1,2-Dichloroethene      | ND     |           | 1.6  | 0.40  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| n-Hexane                      | 38     |           | 1.4  | 0.32  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 1,1-Dichloroethane            | ND     |           | 1.6  | 0.14  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Methyl Ethyl Ketone           | 18     |           | 2.9  | 0.65  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| cis-1,2-Dichloroethene        | 3.5    |           | 1.6  | 0.23  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dichloroethene, Total     | 3.4    |           | 3.2  | 0.23  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Chloroform                    | 0.80   | J         | 2.0  | 0.24  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Tetrahydrofuran               | ND     |           | 29   | 7.1   | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 1,1,1-Trichloroethane         | 0.48   | J         | 2.2  | 0.28  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Cyclohexane                   | 16     |           | 1.4  | 0.31  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Carbon tetrachloride          | 0.34   | J         | 2.5  | 0.14  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 2,2,4-Trimethylpentane        | 1.5    | J         | 1.9  | 0.40  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Benzene                       | 7.5    |           | 1.3  | 0.18  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dichloroethane            | ND     |           | 1.6  | 0.28  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| n-Heptane                     | 28     |           | 1.6  | 0.56  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Trichloroethene               | 3.3    |           | 2.1  | 0.098 | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Methyl methacrylate           | ND     |           | 4.1  | 0.90  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dichloropropane           | ND     |           | 1.8  | 0.32  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 1,4-Dioxane                   | ND     |           | 36   | 5.5   | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Bromodichloromethane          | ND     |           | 2.7  | 0.79  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| cis-1,3-Dichloropropene       | ND     |           | 1.8  | 0.33  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| methyl isobutyl ketone        | 7.9    |           | 4.1  | 0.53  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| Toluene                       | 23     |           | 1.5  | 0.26  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| trans-1,3-Dichloropropene     | ND     |           | 1.8  | 0.34  | ug/m3   |   |          | 10/10/17 16:45 | 2       |
| 1,1,2-Trichloroethane         | ND     |           | 2.2  | 0.19  | ug/m3   |   |          | 10/10/17 16:45 | 2       |

TestAmerica Burlington



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS4**

**Lab Sample ID: 200-40374-3**

Date Collected: 10/04/17 18:05

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                                 | Result      | Qualifier | RL  | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|---|-------------|-----------|-----|------|-------|---|----------|----------------|---------|
| <b>Tetrachloroethene</b>                | <b>30</b>   |           | 2.7 | 0.13 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>Methyl Butyl Ketone (2-Hexanone)</b> | <b>5.2</b>  |           | 4.1 | 0.70 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| Dibromochloromethane                    | ND          |           | 3.4 | 0.29 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dibromoethane                       | ND          |           | 3.1 | 0.35 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| Chlorobenzene                           | ND          |           | 1.8 | 0.23 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>Ethylbenzene</b>                     | <b>2.6</b>  |           | 1.7 | 0.30 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>m,p-Xylene</b>                       | <b>10</b>   |           | 4.3 | 0.67 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>Xylene, o-</b>                       | <b>3.5</b>  |           | 1.7 | 0.35 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>Xylene (total)</b>                   | <b>13</b>   |           | 6.1 | 0.35 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>Styrene</b>                          | <b>0.68</b> | J         | 1.7 | 0.30 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| Bromoform                               | ND          |           | 4.1 | 0.72 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>Cumene</b>                           | <b>1.0</b>  | J         | 2.0 | 0.38 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| 1,1,2,2-Tetrachloroethane               | ND          |           | 2.7 | 0.36 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>n-Propylbenzene</b>                  | <b>0.89</b> | J         | 2.0 | 0.39 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>4-Ethyltoluene</b>                   | <b>1.3</b>  | J         | 2.0 | 0.39 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>1,3,5-Trimethylbenzene</b>           | <b>1.3</b>  | J         | 2.0 | 0.39 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| 2-Chlorotoluene                         | ND          |           | 2.1 | 0.36 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| tert-Butylbenzene                       | ND          |           | 2.2 | 0.41 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| <b>1,2,4-Trimethylbenzene</b>           | <b>3.7</b>  |           | 2.0 | 0.56 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| sec-Butylbenzene                        | ND          |           | 2.2 | 0.41 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| 4-Isopropyltoluene                      | ND          |           | 2.2 | 0.57 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| 1,3-Dichlorobenzene                     | ND          |           | 2.4 | 0.60 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| 1,4-Dichlorobenzene                     | ND          |           | 2.4 | 0.76 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| Benzyl chloride                         | ND          |           | 2.1 | 0.69 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| n-Butylbenzene                          | ND          |           | 2.2 | 0.75 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| 1,2-Dichlorobenzene                     | ND          |           | 2.4 | 0.54 | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| 1,2,4-Trichlorobenzene                  | ND          |           | 7.4 | 2.8  | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| Hexachlorobutadiene                     | ND          |           | 4.3 | 1.4  | ug/m3 |   |          | 10/10/17 16:45 | 2       |
| Naphthalene                             | ND          |           | 5.2 | 1.0  | ug/m3 |   |          | 10/10/17 16:45 | 2       |

**Client Sample ID: ID4**

**Lab Sample ID: 200-40374-4**

Date Collected: 10/04/17 18:05

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                        | Result       | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|--------------------------------|--------------|-----------|------|-------|---------|---|----------|----------------|---------|
| <b>Dichlorodifluoromethane</b> | <b>0.50</b>  |           | 0.50 | 0.047 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Freon 22</b>                | <b>0.91</b>  |           | 0.50 | 0.20  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,2-Dichlorotetrafluoroethane  | ND           |           | 0.20 | 0.041 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Chloromethane</b>           | <b>0.49</b>  | J         | 0.50 | 0.16  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>n-Butane</b>                | <b>15</b>    |           | 0.50 | 0.046 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Vinyl chloride                 | ND           |           | 0.20 | 0.018 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,3-Butadiene                  | ND           |           | 0.20 | 0.037 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Bromomethane                   | ND           |           | 0.20 | 0.036 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Chloroethane                   | ND           |           | 0.50 | 0.13  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Bromoethene(Vinyl Bromide)     | ND           |           | 0.20 | 0.022 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Trichlorofluoromethane</b>  | <b>0.25</b>  |           | 0.20 | 0.031 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Freon TF</b>                | <b>0.078</b> | J         | 0.20 | 0.027 | ppb v/v |   |          | 10/09/17 20:14 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: ID4**

**Lab Sample ID: 200-40374-4**

Date Collected: 10/04/17 18:05

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                                 | Result       | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|---|--------------|-----------|------|--------|---------|---|----------|----------------|---------|
| 1,1-Dichloroethene                      | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Acetone</b>                          | <b>7.6</b>   |           | 5.0  | 1.3    | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Isopropyl alcohol</b>                | <b>0.31</b>  | <b>J</b>  | 5.0  | 0.13   | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Carbon disulfide</b>                 | <b>0.13</b>  | <b>J</b>  | 0.50 | 0.028  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 3-Chloropropene                         | ND           |           | 0.50 | 0.063  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Methylene Chloride</b>               | <b>0.088</b> | <b>J</b>  | 0.50 | 0.068  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| tert-Butyl alcohol                      | ND           |           | 5.0  | 1.7    | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Methyl tert-butyl ether                 | ND           |           | 0.20 | 0.041  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| trans-1,2-Dichloroethene                | ND           |           | 0.20 | 0.050  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>n-Hexane</b>                         | <b>0.52</b>  |           | 0.20 | 0.046  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,1-Dichloroethane                      | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Methyl Ethyl Ketone</b>              | <b>1.2</b>   |           | 0.50 | 0.11   | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>cis-1,2-Dichloroethene</b>           | <b>1.4</b>   |           | 0.20 | 0.029  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>1,2-Dichloroethene, Total</b>        | <b>1.4</b>   |           | 0.40 | 0.029  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Chloroform                              | ND           |           | 0.20 | 0.025  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Tetrahydrofuran                         | ND           |           | 5.0  | 1.2    | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>1,1,1-Trichloroethane</b>            | <b>0.026</b> | <b>J</b>  | 0.20 | 0.026  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Cyclohexane</b>                      | <b>0.057</b> | <b>J</b>  | 0.20 | 0.045  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Carbon tetrachloride</b>             | <b>0.072</b> | <b>J</b>  | 0.20 | 0.011  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>2,2,4-Trimethylpentane</b>           | <b>0.047</b> | <b>J</b>  | 0.20 | 0.043  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Benzene</b>                          | <b>0.11</b>  | <b>J</b>  | 0.20 | 0.028  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,2-Dichloroethane                      | ND           |           | 0.20 | 0.034  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>n-Heptane</b>                        | <b>0.14</b>  | <b>J</b>  | 0.20 | 0.068  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Trichloroethene</b>                  | <b>0.65</b>  |           | 0.20 | 0.0091 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Methyl methacrylate                     | ND           |           | 0.50 | 0.11   | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,2-Dichloropropane                     | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,4-Dioxane                             | ND           |           | 5.0  | 0.76   | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Bromodichloromethane                    | ND           |           | 0.20 | 0.059  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| cis-1,3-Dichloropropene                 | ND           |           | 0.20 | 0.036  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>methyl isobutyl ketone</b>           | <b>0.14</b>  | <b>J</b>  | 0.50 | 0.065  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Toluene</b>                          | <b>0.36</b>  |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| trans-1,3-Dichloropropene               | ND           |           | 0.20 | 0.038  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,1,2-Trichloroethane                   | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Tetrachloroethene</b>                | <b>3.6</b>   |           | 0.20 | 0.0098 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Methyl Butyl Ketone (2-Hexanone)</b> | <b>0.16</b>  | <b>J</b>  | 0.50 | 0.086  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Dibromochloromethane                    | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,2-Dibromoethane                       | ND           |           | 0.20 | 0.023  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Chlorobenzene                           | ND           |           | 0.20 | 0.025  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Ethylbenzene</b>                     | <b>0.074</b> | <b>J</b>  | 0.20 | 0.034  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>m,p-Xylene</b>                       | <b>0.33</b>  | <b>J</b>  | 0.50 | 0.077  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Xylene, o-</b>                       | <b>0.14</b>  | <b>J</b>  | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>Xylene (total)</b>                   | <b>0.47</b>  | <b>J</b>  | 0.70 | 0.040  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Styrene                                 | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Bromoform                               | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Cumene                                  | ND           |           | 0.20 | 0.039  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,1,1,2-Tetrachloroethane               | ND           |           | 0.20 | 0.026  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| n-Propylbenzene                         | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| <b>4-Ethyltoluene</b>                   | <b>0.063</b> | <b>J</b>  | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 20:14 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: ID4**

**Lab Sample ID: 200-40374-4**

Date Collected: 10/04/17 18:05

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                       | Result | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|--------|-----------|------|-------|---------|---|----------|----------------|---------|
| 1,3,5-Trimethylbenzene        | 0.053  | J         | 0.20 | 0.040 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 2-Chlorotoluene               | 0.075  | J         | 0.20 | 0.035 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| tert-Butylbenzene             | ND     |           | 0.20 | 0.037 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,2,4-Trimethylbenzene        | 0.24   |           | 0.20 | 0.057 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| sec-Butylbenzene              | ND     |           | 0.20 | 0.037 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 4-Isopropyltoluene            | 0.070  | J         | 0.20 | 0.052 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,3-Dichlorobenzene           | ND     |           | 0.20 | 0.050 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,4-Dichlorobenzene           | 0.087  | J         | 0.20 | 0.063 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Benzyl chloride               | ND     |           | 0.20 | 0.067 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| n-Butylbenzene                | ND     |           | 0.20 | 0.068 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,2-Dichlorobenzene           | ND     |           | 0.20 | 0.045 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| 1,2,4-Trichlorobenzene        | ND     |           | 0.50 | 0.19  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Hexachlorobutadiene           | ND     |           | 0.20 | 0.064 | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Naphthalene                   | ND     |           | 0.50 | 0.10  | ppb v/v |   |          | 10/09/17 20:14 | 1       |
| Analyte                       | Result | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
| Dichlorodifluoromethane       | 2.5    |           | 2.5  | 0.23  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Freon 22                      | 3.2    |           | 1.8  | 0.71  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| 1,2-Dichlorotetrafluoroethane | ND     |           | 1.4  | 0.29  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Chloromethane                 | 1.0    | J         | 1.0  | 0.33  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| n-Butane                      | 35     |           | 1.2  | 0.11  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Vinyl chloride                | ND     |           | 0.51 | 0.046 | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| 1,3-Butadiene                 | ND     |           | 0.44 | 0.082 | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Bromomethane                  | ND     |           | 0.78 | 0.14  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Chloroethane                  | ND     |           | 1.3  | 0.34  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Bromoethene(Vinyl Bromide)    | ND     |           | 0.87 | 0.096 | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Trichlorofluoromethane        | 1.4    |           | 1.1  | 0.17  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Freon TF                      | 0.60   | J         | 1.5  | 0.21  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| 1,1-Dichloroethene            | ND     |           | 0.79 | 0.14  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Acetone                       | 18     |           | 12   | 3.1   | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Isopropyl alcohol             | 0.76   | J         | 12   | 0.32  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Carbon disulfide              | 0.40   | J         | 1.6  | 0.087 | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| 3-Chloropropene               | ND     |           | 1.6  | 0.20  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Methylene Chloride            | 0.31   | J         | 1.7  | 0.24  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| tert-Butyl alcohol            | ND     |           | 15   | 5.2   | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Methyl tert-butyl ether       | ND     |           | 0.72 | 0.15  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| trans-1,2-Dichloroethene      | ND     |           | 0.79 | 0.20  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| n-Hexane                      | 1.8    |           | 0.70 | 0.16  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| 1,1-Dichloroethane            | ND     |           | 0.81 | 0.069 | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Methyl Ethyl Ketone           | 3.5    |           | 1.5  | 0.32  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| cis-1,2-Dichloroethene        | 5.6    |           | 0.79 | 0.11  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| 1,2-Dichloroethene, Total     | 5.6    |           | 1.6  | 0.11  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Chloroform                    | ND     |           | 0.98 | 0.12  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Tetrahydrofuran               | ND     |           | 15   | 3.5   | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| 1,1,1-Trichloroethane         | 0.14   | J         | 1.1  | 0.14  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Cyclohexane                   | 0.20   | J         | 0.69 | 0.15  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Carbon tetrachloride          | 0.45   | J         | 1.3  | 0.069 | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| 2,2,4-Trimethylpentane        | 0.22   | J         | 0.93 | 0.20  | ug/m3   |   |          | 10/09/17 20:14 | 1       |
| Benzene                       | 0.34   | J         | 0.64 | 0.089 | ug/m3   |   |          | 10/09/17 20:14 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: ID4**

**Lab Sample ID: 200-40374-4**

Date Collected: 10/04/17 18:05

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                                 | Result      | Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|---|-------------|-----------|------|-------|-------|---|----------|----------------|---------|
| 1,2-Dichloroethane                      | ND          |           | 0.81 | 0.14  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>n-Heptane</b>                        | <b>0.58</b> | <b>J</b>  | 0.82 | 0.28  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>Trichloroethene</b>                  | <b>3.5</b>  |           | 1.1  | 0.049 | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| Methyl methacrylate                     | ND          |           | 2.0  | 0.45  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| 1,2-Dichloropropane                     | ND          |           | 0.92 | 0.16  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| 1,4-Dioxane                             | ND          |           | 18   | 2.7   | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| Bromodichloromethane                    | ND          |           | 1.3  | 0.40  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| cis-1,3-Dichloropropene                 | ND          |           | 0.91 | 0.16  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>methyl isobutyl ketone</b>           | <b>0.59</b> | <b>J</b>  | 2.0  | 0.27  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>Toluene</b>                          | <b>1.3</b>  |           | 0.75 | 0.13  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| trans-1,3-Dichloropropene               | ND          |           | 0.91 | 0.17  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| 1,1,2-Trichloroethane                   | ND          |           | 1.1  | 0.093 | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>Tetrachloroethene</b>                | <b>25</b>   |           | 1.4  | 0.066 | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>Methyl Butyl Ketone (2-Hexanone)</b> | <b>0.64</b> | <b>J</b>  | 2.0  | 0.35  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| Dibromochloromethane                    | ND          |           | 1.7  | 0.14  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| 1,2-Dibromoethane                       | ND          |           | 1.5  | 0.18  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| Chlorobenzene                           | ND          |           | 0.92 | 0.12  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>Ethylbenzene</b>                     | <b>0.32</b> | <b>J</b>  | 0.87 | 0.15  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>m,p-Xylene</b>                       | <b>1.4</b>  | <b>J</b>  | 2.2  | 0.33  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>Xylene, o-</b>                       | <b>0.59</b> | <b>J</b>  | 0.87 | 0.17  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>Xylene (total)</b>                   | <b>2.0</b>  | <b>J</b>  | 3.0  | 0.17  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| Styrene                                 | ND          |           | 0.85 | 0.15  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| Bromoform                               | ND          |           | 2.1  | 0.36  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| Cumene                                  | ND          |           | 0.98 | 0.19  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| 1,1,2,2-Tetrachloroethane               | ND          |           | 1.4  | 0.18  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| n-Propylbenzene                         | ND          |           | 0.98 | 0.20  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>4-Ethyltoluene</b>                   | <b>0.31</b> | <b>J</b>  | 0.98 | 0.20  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>1,3,5-Trimethylbenzene</b>           | <b>0.26</b> | <b>J</b>  | 0.98 | 0.20  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>2-Chlorotoluene</b>                  | <b>0.39</b> | <b>J</b>  | 1.0  | 0.18  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| tert-Butylbenzene                       | ND          |           | 1.1  | 0.20  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>1,2,4-Trimethylbenzene</b>           | <b>1.2</b>  |           | 0.98 | 0.28  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| sec-Butylbenzene                        | ND          |           | 1.1  | 0.20  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>4-Isopropyltoluene</b>               | <b>0.39</b> | <b>J</b>  | 1.1  | 0.29  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| 1,3-Dichlorobenzene                     | ND          |           | 1.2  | 0.30  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| <b>1,4-Dichlorobenzene</b>              | <b>0.52</b> | <b>J</b>  | 1.2  | 0.38  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| Benzyl chloride                         | ND          |           | 1.0  | 0.35  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| n-Butylbenzene                          | ND          |           | 1.1  | 0.37  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| 1,2-Dichlorobenzene                     | ND          |           | 1.2  | 0.27  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| 1,2,4-Trichlorobenzene                  | ND          |           | 3.7  | 1.4   | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| Hexachlorobutadiene                     | ND          |           | 2.1  | 0.68  | ug/m3 |   |          | 10/09/17 20:14 | 1       |
| Naphthalene                             | ND          |           | 2.6  | 0.52  | ug/m3 |   |          | 10/09/17 20:14 | 1       |

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS5**

**Lab Sample ID: 200-40374-5**

**Date Collected: 10/04/17 18:20**

**Matrix: Air**

**Date Received: 10/06/17 09:35**

**Sample Container: Summa Canister 6L**

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                          | Result      | Qualifier | RL  | MDL  | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-------------|-----------|-----|------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane          | ND          |           | 24  | 2.2  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Freon 22                         | ND          |           | 24  | 9.6  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dichlorotetrafluoroethane    | ND          |           | 9.6 | 2.0  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Chloromethane                    | ND          |           | 24  | 7.7  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>n-Butane</b>                  | <b>1400</b> |           | 24  | 2.2  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Vinyl chloride                   | ND          |           | 9.6 | 0.86 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,3-Butadiene                    | ND          |           | 9.6 | 1.8  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Bromomethane                     | ND          |           | 9.6 | 1.7  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Chloroethane                     | ND          |           | 24  | 6.2  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Bromoethene(Vinyl Bromide)       | ND          |           | 9.6 | 1.1  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Trichlorofluoromethane           | ND          |           | 9.6 | 1.5  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Freon TF                         | ND          |           | 9.6 | 1.3  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,1-Dichloroethene               | ND          |           | 9.6 | 1.7  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Acetone</b>                   | <b>71</b>   | <b>J</b>  | 240 | 62   | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Isopropyl alcohol                | ND          |           | 240 | 6.2  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Carbon disulfide</b>          | <b>6.0</b>  | <b>J</b>  | 24  | 1.3  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 3-Chloropropene                  | ND          |           | 24  | 3.0  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Methylene Chloride               | ND          |           | 24  | 3.3  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| tert-Butyl alcohol               | ND          |           | 240 | 81   | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Methyl tert-butyl ether          | ND          |           | 9.6 | 2.0  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| trans-1,2-Dichloroethene         | ND          |           | 9.6 | 2.4  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>n-Hexane</b>                  | <b>530</b>  |           | 9.6 | 2.2  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,1-Dichloroethane               | ND          |           | 9.6 | 0.81 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Methyl Ethyl Ketone</b>       | <b>7.8</b>  | <b>J</b>  | 24  | 5.3  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| cis-1,2-Dichloroethene           | ND          |           | 9.6 | 1.4  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dichloroethene, Total        | ND          |           | 19  | 1.4  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Chloroform                       | ND          |           | 9.6 | 1.2  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Tetrahydrofuran                  | ND          |           | 240 | 57   | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,1,1-Trichloroethane            | ND          |           | 9.6 | 1.2  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Cyclohexane</b>               | <b>650</b>  |           | 9.6 | 2.2  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Carbon tetrachloride             | ND          |           | 9.6 | 0.53 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>2,2,4-Trimethylpentane</b>    | <b>4.9</b>  | <b>J</b>  | 9.6 | 2.1  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Benzene</b>                   | <b>22</b>   |           | 9.6 | 1.3  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dichloroethane               | ND          |           | 9.6 | 1.6  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>n-Heptane</b>                 | <b>360</b>  |           | 9.6 | 3.3  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Trichloroethene</b>           | <b>0.84</b> | <b>J</b>  | 9.6 | 0.44 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Methyl methacrylate              | ND          |           | 24  | 5.3  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dichloropropane              | ND          |           | 9.6 | 1.7  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,4-Dioxane                      | ND          |           | 240 | 36   | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Bromodichloromethane             | ND          |           | 9.6 | 2.8  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| cis-1,3-Dichloropropene          | ND          |           | 9.6 | 1.7  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| methyl isobutyl ketone           | ND          |           | 24  | 3.1  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Toluene</b>                   | <b>82</b>   |           | 9.6 | 1.7  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| trans-1,3-Dichloropropene        | ND          |           | 9.6 | 1.8  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,1,2-Trichloroethane            | ND          |           | 9.6 | 0.81 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Tetrachloroethene</b>         | <b>7.9</b>  | <b>J</b>  | 9.6 | 0.47 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Methyl Butyl Ketone (2-Hexanone) | ND          |           | 24  | 4.1  | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Dibromochloromethane             | ND          |           | 9.6 | 0.81 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS5**

**Lab Sample ID: 200-40374-5**

Date Collected: 10/04/17 18:20

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                       | Result      | Qualifier | RL  | MDL | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|-------------|-----------|-----|-----|---------|---|----------|----------------|---------|
| 1,2-Dibromoethane             | ND          |           | 9.6 | 1.1 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Chlorobenzene                 | ND          |           | 9.6 | 1.2 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Ethylbenzene</b>           | <b>16</b>   |           | 9.6 | 1.6 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>m,p-Xylene</b>             | <b>77</b>   |           | 24  | 3.7 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Xylene, o-</b>             | <b>24</b>   |           | 9.6 | 1.9 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Xylene (total)</b>         | <b>100</b>  |           | 33  | 1.9 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Styrene                       | ND          |           | 9.6 | 1.7 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Bromoform                     | ND          |           | 9.6 | 1.7 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>Cumene</b>                 | <b>4.0</b>  | <b>J</b>  | 9.6 | 1.9 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,1,2,2-Tetrachloroethane     | ND          |           | 9.6 | 1.2 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>n-Propylbenzene</b>        | <b>3.2</b>  | <b>J</b>  | 9.6 | 1.9 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>4-Ethyltoluene</b>         | <b>1.9</b>  | <b>J</b>  | 9.6 | 1.9 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>1,3,5-Trimethylbenzene</b> | <b>4.1</b>  | <b>J</b>  | 9.6 | 1.9 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 2-Chlorotoluene               | ND          |           | 9.6 | 1.7 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| tert-Butylbenzene             | ND          |           | 9.6 | 1.8 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| <b>1,2,4-Trimethylbenzene</b> | <b>3.7</b>  | <b>J</b>  | 9.6 | 2.7 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| sec-Butylbenzene              | ND          |           | 9.6 | 1.8 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 4-Isopropyltoluene            | ND          |           | 9.6 | 2.5 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,3-Dichlorobenzene           | ND          |           | 9.6 | 2.4 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,4-Dichlorobenzene           | ND          |           | 9.6 | 3.0 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Benzyl chloride               | ND          |           | 9.6 | 3.2 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| n-Butylbenzene                | ND          |           | 9.6 | 3.3 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dichlorobenzene           | ND          |           | 9.6 | 2.2 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| 1,2,4-Trichlorobenzene        | ND          |           | 24  | 9.1 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Hexachlorobutadiene           | ND          |           | 9.6 | 3.1 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Naphthalene                   | ND          |           | 24  | 4.8 | ppb v/v |   |          | 10/10/17 17:35 | 47.85   |
| Analyte                       | Result      | Qualifier | RL  | MDL | Unit    | D | Prepared | Analyzed       | Dil Fac |
| Dichlorodifluoromethane       | ND          |           | 120 | 11  | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Freon 22                      | ND          |           | 85  | 34  | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dichlorotetrafluoroethane | ND          |           | 67  | 14  | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Chloromethane                 | ND          |           | 49  | 16  | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| <b>n-Butane</b>               | <b>3400</b> |           | 57  | 5.2 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Vinyl chloride                | ND          |           | 24  | 2.2 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| 1,3-Butadiene                 | ND          |           | 21  | 3.9 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Bromomethane                  | ND          |           | 37  | 6.7 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Chloroethane                  | ND          |           | 63  | 16  | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Bromoethene(Vinyl Bromide)    | ND          |           | 42  | 4.6 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Trichlorofluoromethane        | ND          |           | 54  | 8.3 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Freon TF                      | ND          |           | 73  | 9.9 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| 1,1-Dichloroethene            | ND          |           | 38  | 6.6 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| <b>Acetone</b>                | <b>170</b>  | <b>J</b>  | 570 | 150 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Isopropyl alcohol             | ND          |           | 590 | 15  | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| <b>Carbon disulfide</b>       | <b>19</b>   | <b>J</b>  | 75  | 4.2 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| 3-Chloropropene               | ND          |           | 75  | 9.4 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Methylene Chloride            | ND          |           | 83  | 11  | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| tert-Butyl alcohol            | ND          |           | 730 | 250 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| Methyl tert-butyl ether       | ND          |           | 35  | 7.1 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |
| trans-1,2-Dichloroethene      | ND          |           | 38  | 9.5 | ug/m3   |   |          | 10/10/17 17:35 | 47.85   |

TestAmerica Burlington



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS5**

**Lab Sample ID: 200-40374-5**

Date Collected: 10/04/17 18:20

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result      | Qualifier | RL  | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-------------|-----------|-----|-----|-------|---|----------|----------------|---------|
| <b>n-Hexane</b>                  | <b>1900</b> |           | 34  | 7.8 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,1-Dichloroethane               | ND          |           | 39  | 3.3 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>Methyl Ethyl Ketone</b>       | <b>23</b>   | <b>J</b>  | 71  | 16  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| cis-1,2-Dichloroethene           | ND          |           | 38  | 5.5 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dichloroethene, Total        | ND          |           | 76  | 5.5 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Chloroform                       | ND          |           | 47  | 5.8 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Tetrahydrofuran                  | ND          |           | 710 | 170 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,1,1-Trichloroethane            | ND          |           | 52  | 6.8 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>Cyclohexane</b>               | <b>2200</b> |           | 33  | 7.4 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Carbon tetrachloride             | ND          |           | 60  | 3.3 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>2,2,4-Trimethylpentane</b>    | <b>23</b>   | <b>J</b>  | 45  | 9.6 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>Benzene</b>                   | <b>71</b>   |           | 31  | 4.3 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dichloroethane               | ND          |           | 39  | 6.6 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>n-Heptane</b>                 | <b>1500</b> |           | 39  | 13  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>Trichloroethene</b>           | <b>4.5</b>  | <b>J</b>  | 51  | 2.3 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Methyl methacrylate              | ND          |           | 98  | 22  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dichloropropane              | ND          |           | 44  | 7.7 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,4-Dioxane                      | ND          |           | 860 | 130 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Bromodichloromethane             | ND          |           | 64  | 19  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| cis-1,3-Dichloropropene          | ND          |           | 43  | 7.8 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| methyl isobutyl ketone           | ND          |           | 98  | 13  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>Toluene</b>                   | <b>310</b>  |           | 36  | 6.3 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| trans-1,3-Dichloropropene        | ND          |           | 43  | 8.3 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,1,2-Trichloroethane            | ND          |           | 52  | 4.4 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>Tetrachloroethene</b>         | <b>54</b>   | <b>J</b>  | 65  | 3.2 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Methyl Butyl Ketone (2-Hexanone) | ND          |           | 98  | 17  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Dibromochloromethane             | ND          |           | 82  | 6.9 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dibromoethane                | ND          |           | 74  | 8.5 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Chlorobenzene                    | ND          |           | 44  | 5.5 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>Ethylbenzene</b>              | <b>71</b>   |           | 42  | 7.1 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>m,p-Xylene</b>                | <b>340</b>  |           | 100 | 16  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>Xylene, o-</b>                | <b>100</b>  |           | 42  | 8.3 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>Xylene (total)</b>            | <b>440</b>  |           | 150 | 8.3 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Styrene                          | ND          |           | 41  | 7.1 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Bromoform                        | ND          |           | 99  | 17  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>Cumene</b>                    | <b>20</b>   | <b>J</b>  | 47  | 9.2 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,1,2,2-Tetrachloroethane        | ND          |           | 66  | 8.5 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>n-Propylbenzene</b>           | <b>16</b>   | <b>J</b>  | 47  | 9.4 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>4-Ethyltoluene</b>            | <b>9.1</b>  | <b>J</b>  | 47  | 9.4 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>1,3,5-Trimethylbenzene</b>    | <b>20</b>   | <b>J</b>  | 47  | 9.4 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 2-Chlorotoluene                  | ND          |           | 50  | 8.7 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| tert-Butylbenzene                | ND          |           | 53  | 9.7 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| <b>1,2,4-Trimethylbenzene</b>    | <b>18</b>   | <b>J</b>  | 47  | 13  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| sec-Butylbenzene                 | ND          |           | 53  | 9.7 | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 4-Isopropyltoluene               | ND          |           | 53  | 14  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,3-Dichlorobenzene              | ND          |           | 58  | 14  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,4-Dichlorobenzene              | ND          |           | 58  | 18  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Benzyl chloride                  | ND          |           | 50  | 17  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS5**

**Lab Sample ID: 200-40374-5**

Date Collected: 10/04/17 18:20

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                | Result | Qualifier | RL  | MDL | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------------------|--------|-----------|-----|-----|-------|---|----------|----------------|---------|
| n-Butylbenzene         | ND     |           | 53  | 18  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,2-Dichlorobenzene    | ND     |           | 58  | 13  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| 1,2,4-Trichlorobenzene | ND     |           | 180 | 67  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Hexachlorobutadiene    | ND     |           | 100 | 33  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |
| Naphthalene            | ND     |           | 130 | 25  | ug/m3 |   |          | 10/10/17 17:35 | 47.85   |

**Client Sample ID: ID5**

**Lab Sample ID: 200-40374-6**

Date Collected: 10/04/17 18:20

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                       | Result | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|--------|-----------|------|--------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane       | 0.48   | J         | 0.50 | 0.047  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Freon 22                      | 2.2    |           | 0.50 | 0.20   | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dichlorotetrafluoroethane | ND     |           | 0.20 | 0.041  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Chloromethane                 | 0.48   | J         | 0.50 | 0.16   | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| n-Butane                      | 26     |           | 0.50 | 0.046  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Vinyl chloride                | ND     |           | 0.20 | 0.018  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,3-Butadiene                 | ND     |           | 0.20 | 0.037  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Bromomethane                  | ND     |           | 0.20 | 0.036  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Chloroethane                  | ND     |           | 0.50 | 0.13   | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Bromoethene(Vinyl Bromide)    | ND     |           | 0.20 | 0.022  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Trichlorofluoromethane        | 0.23   |           | 0.20 | 0.031  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Freon TF                      | 0.076  | J         | 0.20 | 0.027  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,1-Dichloroethene            | ND     |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Acetone                       | 4.3    | J         | 5.0  | 1.3    | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Isopropyl alcohol             | 0.35   | J         | 5.0  | 0.13   | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Carbon disulfide              | 0.029  | J         | 0.50 | 0.028  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 3-Chloropropene               | ND     |           | 0.50 | 0.063  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Methylene Chloride            | 0.18   | J         | 0.50 | 0.068  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| tert-Butyl alcohol            | ND     |           | 5.0  | 1.7    | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Methyl tert-butyl ether       | ND     |           | 0.20 | 0.041  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| trans-1,2-Dichloroethene      | ND     |           | 0.20 | 0.050  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| n-Hexane                      | 0.95   |           | 0.20 | 0.046  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,1-Dichloroethane            | ND     |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Methyl Ethyl Ketone           | 0.51   |           | 0.50 | 0.11   | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| cis-1,2-Dichloroethene        | 0.90   |           | 0.20 | 0.029  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dichloroethene, Total     | 0.90   |           | 0.40 | 0.029  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Chloroform                    | ND     |           | 0.20 | 0.025  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Tetrahydrofuran               | ND     |           | 5.0  | 1.2    | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,1,1-Trichloroethane         | ND     |           | 0.20 | 0.026  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Cyclohexane                   | 0.13   | J         | 0.20 | 0.045  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Carbon tetrachloride          | 0.064  | J         | 0.20 | 0.011  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 2,2,4-Trimethylpentane        | 0.070  | J         | 0.20 | 0.043  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Benzene                       | 0.11   | J         | 0.20 | 0.028  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dichloroethane            | ND     |           | 0.20 | 0.034  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| n-Heptane                     | 0.25   |           | 0.20 | 0.068  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Trichloroethene               | 0.45   |           | 0.20 | 0.0091 | ppb v/v |   |          | 10/09/17 21:55 | 1       |

TestAmerica Burlington



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: ID5**

**Lab Sample ID: 200-40374-6**

Date Collected: 10/04/17 18:20

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result       | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------------|-----------|------|--------|---------|---|----------|----------------|---------|
| Methyl methacrylate              | ND           |           | 0.50 | 0.11   | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dichloropropane              | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,4-Dioxane                      | ND           |           | 5.0  | 0.76   | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Bromodichloromethane             | ND           |           | 0.20 | 0.059  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| cis-1,3-Dichloropropene          | ND           |           | 0.20 | 0.036  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| methyl isobutyl ketone           | ND           |           | 0.50 | 0.065  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| <b>Toluene</b>                   | <b>0.25</b>  |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| trans-1,3-Dichloropropene        | ND           |           | 0.20 | 0.038  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,1,2-Trichloroethane            | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| <b>Tetrachloroethene</b>         | <b>2.1</b>   |           | 0.20 | 0.0098 | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND           |           | 0.50 | 0.086  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Dibromochloromethane             | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dibromoethane                | ND           |           | 0.20 | 0.023  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Chlorobenzene                    | ND           |           | 0.20 | 0.025  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| <b>Ethylbenzene</b>              | <b>0.043</b> | <b>J</b>  | 0.20 | 0.034  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| <b>m,p-Xylene</b>                | <b>0.15</b>  | <b>J</b>  | 0.50 | 0.077  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| <b>Xylene, o-</b>                | <b>0.066</b> | <b>J</b>  | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| <b>Xylene (total)</b>            | <b>0.22</b>  | <b>J</b>  | 0.70 | 0.040  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Styrene                          | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Bromoform                        | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Cumene                           | ND           |           | 0.20 | 0.039  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,1,2,2-Tetrachloroethane        | ND           |           | 0.20 | 0.026  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| n-Propylbenzene                  | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 4-Ethyltoluene                   | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| <b>1,3,5-Trimethylbenzene</b>    | <b>0.040</b> | <b>J</b>  | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 2-Chlorotoluene                  | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| tert-Butylbenzene                | ND           |           | 0.20 | 0.037  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| <b>1,2,4-Trimethylbenzene</b>    | <b>0.12</b>  | <b>J</b>  | 0.20 | 0.057  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| sec-Butylbenzene                 | ND           |           | 0.20 | 0.037  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 4-Isopropyltoluene               | ND           |           | 0.20 | 0.052  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,3-Dichlorobenzene              | ND           |           | 0.20 | 0.050  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,4-Dichlorobenzene              | ND           |           | 0.20 | 0.063  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Benzyl chloride                  | ND           |           | 0.20 | 0.067  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| n-Butylbenzene                   | ND           |           | 0.20 | 0.068  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dichlorobenzene              | ND           |           | 0.20 | 0.045  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| 1,2,4-Trichlorobenzene           | ND           |           | 0.50 | 0.19   | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Hexachlorobutadiene              | ND           |           | 0.20 | 0.064  | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Naphthalene                      | ND           |           | 0.50 | 0.10   | ppb v/v |   |          | 10/09/17 21:55 | 1       |
| Analyte                          | Result       | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
| <b>Dichlorodifluoromethane</b>   | <b>2.4</b>   | <b>J</b>  | 2.5  | 0.23   | ug/m3   |   |          | 10/09/17 21:55 | 1       |
| <b>Freon 22</b>                  | <b>7.9</b>   |           | 1.8  | 0.71   | ug/m3   |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dichlorotetrafluoroethane    | ND           |           | 1.4  | 0.29   | ug/m3   |   |          | 10/09/17 21:55 | 1       |
| <b>Chloromethane</b>             | <b>0.99</b>  | <b>J</b>  | 1.0  | 0.33   | ug/m3   |   |          | 10/09/17 21:55 | 1       |
| <b>n-Butane</b>                  | <b>63</b>    |           | 1.2  | 0.11   | ug/m3   |   |          | 10/09/17 21:55 | 1       |
| Vinyl chloride                   | ND           |           | 0.51 | 0.046  | ug/m3   |   |          | 10/09/17 21:55 | 1       |
| 1,3-Butadiene                    | ND           |           | 0.44 | 0.082  | ug/m3   |   |          | 10/09/17 21:55 | 1       |
| Bromomethane                     | ND           |           | 0.78 | 0.14   | ug/m3   |   |          | 10/09/17 21:55 | 1       |
| Chloroethane                     | ND           |           | 1.3  | 0.34   | ug/m3   |   |          | 10/09/17 21:55 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: ID5**

**Lab Sample ID: 200-40374-6**

Date Collected: 10/04/17 18:20

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                          | Result       | Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------------|-----------|------|-------|-------|---|----------|----------------|---------|
| Bromoethene(Vinyl Bromide)       | ND           |           | 0.87 | 0.096 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Trichlorofluoromethane</b>    | <b>1.3</b>   |           | 1.1  | 0.17  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Freon TF</b>                  | <b>0.58</b>  | <b>J</b>  | 1.5  | 0.21  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,1-Dichloroethene               | ND           |           | 0.79 | 0.14  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Acetone</b>                   | <b>10</b>    | <b>J</b>  | 12   | 3.1   | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Isopropyl alcohol</b>         | <b>0.85</b>  | <b>J</b>  | 12   | 0.32  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Carbon disulfide</b>          | <b>0.089</b> | <b>J</b>  | 1.6  | 0.087 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 3-Chloropropene                  | ND           |           | 1.6  | 0.20  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Methylene Chloride</b>        | <b>0.61</b>  | <b>J</b>  | 1.7  | 0.24  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| tert-Butyl alcohol               | ND           |           | 15   | 5.2   | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Methyl tert-butyl ether          | ND           |           | 0.72 | 0.15  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| trans-1,2-Dichloroethene         | ND           |           | 0.79 | 0.20  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>n-Hexane</b>                  | <b>3.4</b>   |           | 0.70 | 0.16  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,1-Dichloroethane               | ND           |           | 0.81 | 0.069 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Methyl Ethyl Ketone</b>       | <b>1.5</b>   |           | 1.5  | 0.32  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>cis-1,2-Dichloroethene</b>    | <b>3.6</b>   |           | 0.79 | 0.11  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>1,2-Dichloroethene, Total</b> | <b>3.6</b>   |           | 1.6  | 0.11  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Chloroform                       | ND           |           | 0.98 | 0.12  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Tetrahydrofuran                  | ND           |           | 15   | 3.5   | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,1,1-Trichloroethane            | ND           |           | 1.1  | 0.14  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Cyclohexane</b>               | <b>0.44</b>  | <b>J</b>  | 0.69 | 0.15  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Carbon tetrachloride</b>      | <b>0.40</b>  | <b>J</b>  | 1.3  | 0.069 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>2,2,4-Trimethylpentane</b>    | <b>0.33</b>  | <b>J</b>  | 0.93 | 0.20  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Benzene</b>                   | <b>0.35</b>  | <b>J</b>  | 0.64 | 0.089 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dichloroethane               | ND           |           | 0.81 | 0.14  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>n-Heptane</b>                 | <b>1.0</b>   |           | 0.82 | 0.28  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Trichloroethene</b>           | <b>2.4</b>   |           | 1.1  | 0.049 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Methyl methacrylate              | ND           |           | 2.0  | 0.45  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dichloropropane              | ND           |           | 0.92 | 0.16  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,4-Dioxane                      | ND           |           | 18   | 2.7   | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Bromodichloromethane             | ND           |           | 1.3  | 0.40  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| cis-1,3-Dichloropropene          | ND           |           | 0.91 | 0.16  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| methyl isobutyl ketone           | ND           |           | 2.0  | 0.27  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Toluene</b>                   | <b>0.95</b>  |           | 0.75 | 0.13  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| trans-1,3-Dichloropropene        | ND           |           | 0.91 | 0.17  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,1,2-Trichloroethane            | ND           |           | 1.1  | 0.093 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Tetrachloroethene</b>         | <b>15</b>    |           | 1.4  | 0.066 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND           |           | 2.0  | 0.35  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Dibromochloromethane             | ND           |           | 1.7  | 0.14  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dibromoethane                | ND           |           | 1.5  | 0.18  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Chlorobenzene                    | ND           |           | 0.92 | 0.12  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Ethylbenzene</b>              | <b>0.19</b>  | <b>J</b>  | 0.87 | 0.15  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>m,p-Xylene</b>                | <b>0.66</b>  | <b>J</b>  | 2.2  | 0.33  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Xylene, o-</b>                | <b>0.29</b>  | <b>J</b>  | 0.87 | 0.17  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>Xylene (total)</b>            | <b>0.94</b>  | <b>J</b>  | 3.0  | 0.17  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Styrene                          | ND           |           | 0.85 | 0.15  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Bromoform                        | ND           |           | 2.1  | 0.36  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Cumene                           | ND           |           | 0.98 | 0.19  | ug/m3 |   |          | 10/09/17 21:55 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: ID5**

**Lab Sample ID: 200-40374-6**

Date Collected: 10/04/17 18:20

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                       | Result      | Qualifier | RL   | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|-------------|-----------|------|------|-------|---|----------|----------------|---------|
| 1,1,2,2-Tetrachloroethane     | ND          |           | 1.4  | 0.18 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| n-Propylbenzene               | ND          |           | 0.98 | 0.20 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 4-Ethyltoluene                | ND          |           | 0.98 | 0.20 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>1,3,5-Trimethylbenzene</b> | <b>0.20</b> | <b>J</b>  | 0.98 | 0.20 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 2-Chlorotoluene               | ND          |           | 1.0  | 0.18 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| tert-Butylbenzene             | ND          |           | 1.1  | 0.20 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| <b>1,2,4-Trimethylbenzene</b> | <b>0.60</b> | <b>J</b>  | 0.98 | 0.28 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| sec-Butylbenzene              | ND          |           | 1.1  | 0.20 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 4-Isopropyltoluene            | ND          |           | 1.1  | 0.29 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,3-Dichlorobenzene           | ND          |           | 1.2  | 0.30 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,4-Dichlorobenzene           | ND          |           | 1.2  | 0.38 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Benzyl chloride               | ND          |           | 1.0  | 0.35 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| n-Butylbenzene                | ND          |           | 1.1  | 0.37 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,2-Dichlorobenzene           | ND          |           | 1.2  | 0.27 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| 1,2,4-Trichlorobenzene        | ND          |           | 3.7  | 1.4  | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Hexachlorobutadiene           | ND          |           | 2.1  | 0.68 | ug/m3 |   |          | 10/09/17 21:55 | 1       |
| Naphthalene                   | ND          |           | 2.6  | 0.52 | ug/m3 |   |          | 10/09/17 21:55 | 1       |

**Client Sample ID: OD2**

**Lab Sample ID: 200-40374-7**

Date Collected: 10/04/17 18:25

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air**

| Analyte                        | Result       | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|--------------------------------|--------------|-----------|------|-------|---------|---|----------|----------------|---------|
| <b>Dichlorodifluoromethane</b> | <b>0.47</b>  | <b>J</b>  | 0.50 | 0.047 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Freon 22</b>                | <b>0.27</b>  | <b>J</b>  | 0.50 | 0.20  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dichlorotetrafluoroethane  | ND           |           | 0.20 | 0.041 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Chloromethane</b>           | <b>0.52</b>  |           | 0.50 | 0.16  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>n-Butane</b>                | <b>0.59</b>  |           | 0.50 | 0.046 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Vinyl chloride                 | ND           |           | 0.20 | 0.018 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,3-Butadiene                  | ND           |           | 0.20 | 0.037 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Bromomethane                   | ND           |           | 0.20 | 0.036 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Chloroethane                   | ND           |           | 0.50 | 0.13  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Bromoethene(Vinyl Bromide)     | ND           |           | 0.20 | 0.022 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Trichlorofluoromethane</b>  | <b>0.22</b>  |           | 0.20 | 0.031 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Freon TF</b>                | <b>0.073</b> | <b>J</b>  | 0.20 | 0.027 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,1-Dichloroethene             | ND           |           | 0.20 | 0.035 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Acetone</b>                 | <b>11</b>    |           | 5.0  | 1.3   | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Isopropyl alcohol</b>       | <b>0.38</b>  | <b>J</b>  | 5.0  | 0.13  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Carbon disulfide</b>        | <b>0.037</b> | <b>J</b>  | 0.50 | 0.028 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 3-Chloropropene                | ND           |           | 0.50 | 0.063 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Methylene Chloride</b>      | <b>0.097</b> | <b>J</b>  | 0.50 | 0.068 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| tert-Butyl alcohol             | ND           |           | 5.0  | 1.7   | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Methyl tert-butyl ether        | ND           |           | 0.20 | 0.041 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| trans-1,2-Dichloroethene       | ND           |           | 0.20 | 0.050 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| n-Hexane                       | ND           |           | 0.20 | 0.046 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,1-Dichloroethane             | ND           |           | 0.20 | 0.017 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Methyl Ethyl Ketone</b>     | <b>1.9</b>   |           | 0.50 | 0.11  | ppb v/v |   |          | 10/09/17 22:45 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: OD2**

**Lab Sample ID: 200-40374-7**

Date Collected: 10/04/17 18:25

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                                 | Result       | Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|---|--------------|-----------|------|--------|---------|---|----------|----------------|---------|
| cis-1,2-Dichloroethene                  | ND           |           | 0.20 | 0.029  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dichloroethene, Total               | ND           |           | 0.40 | 0.029  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Chloroform                              | ND           |           | 0.20 | 0.025  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Tetrahydrofuran                         | ND           |           | 5.0  | 1.2    | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,1,1-Trichloroethane                   | ND           |           | 0.20 | 0.026  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Cyclohexane                             | ND           |           | 0.20 | 0.045  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Carbon tetrachloride</b>             | <b>0.064</b> | <b>J</b>  | 0.20 | 0.011  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 2,2,4-Trimethylpentane                  | ND           |           | 0.20 | 0.043  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Benzene</b>                          | <b>0.087</b> | <b>J</b>  | 0.20 | 0.028  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dichloroethane                      | ND           |           | 0.20 | 0.034  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| n-Heptane                               | ND           |           | 0.20 | 0.068  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Trichloroethene                         | ND           |           | 0.20 | 0.0091 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Methyl methacrylate                     | ND           |           | 0.50 | 0.11   | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dichloropropane                     | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,4-Dioxane                             | ND           |           | 5.0  | 0.76   | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Bromodichloromethane                    | ND           |           | 0.20 | 0.059  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| cis-1,3-Dichloropropene                 | ND           |           | 0.20 | 0.036  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>methyl isobutyl ketone</b>           | <b>0.077</b> | <b>J</b>  | 0.50 | 0.065  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Toluene</b>                          | <b>0.14</b>  | <b>J</b>  | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| trans-1,3-Dichloropropene               | ND           |           | 0.20 | 0.038  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,1,2-Trichloroethane                   | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Tetrachloroethene</b>                | <b>0.017</b> | <b>J</b>  | 0.20 | 0.0098 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Methyl Butyl Ketone (2-Hexanone)</b> | <b>0.31</b>  | <b>J</b>  | 0.50 | 0.086  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Dibromochloromethane                    | ND           |           | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dibromoethane                       | ND           |           | 0.20 | 0.023  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Chlorobenzene                           | ND           |           | 0.20 | 0.025  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Ethylbenzene                            | ND           |           | 0.20 | 0.034  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>m,p-Xylene</b>                       | <b>0.093</b> | <b>J</b>  | 0.50 | 0.077  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Xylene, o-                              | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| <b>Xylene (total)</b>                   | <b>0.093</b> | <b>J</b>  | 0.70 | 0.040  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Styrene                                 | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Bromoform                               | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Cumene                                  | ND           |           | 0.20 | 0.039  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,1,2,2-Tetrachloroethane               | ND           |           | 0.20 | 0.026  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| n-Propylbenzene                         | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 4-Ethyltoluene                          | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,3,5-Trimethylbenzene                  | ND           |           | 0.20 | 0.040  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 2-Chlorotoluene                         | ND           |           | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| tert-Butylbenzene                       | ND           |           | 0.20 | 0.037  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,2,4-Trimethylbenzene                  | ND           |           | 0.20 | 0.057  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| sec-Butylbenzene                        | ND           |           | 0.20 | 0.037  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 4-Isopropyltoluene                      | ND           |           | 0.20 | 0.052  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,3-Dichlorobenzene                     | ND           |           | 0.20 | 0.050  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,4-Dichlorobenzene                     | ND           |           | 0.20 | 0.063  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Benzyl chloride                         | ND           |           | 0.20 | 0.067  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| n-Butylbenzene                          | ND           |           | 0.20 | 0.068  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dichlorobenzene                     | ND           |           | 0.20 | 0.045  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| 1,2,4-Trichlorobenzene                  | ND           |           | 0.50 | 0.19   | ppb v/v |   |          | 10/09/17 22:45 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: OD2**

**Lab Sample ID: 200-40374-7**

Date Collected: 10/04/17 18:25

Matrix: Air

Date Received: 10/06/17 09:35

Sample Container: Summa Canister 6L

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                       | Result | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|--------|-----------|------|-------|---------|---|----------|----------------|---------|
| Hexachlorobutadiene           | ND     |           | 0.20 | 0.064 | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Naphthalene                   | ND     |           | 0.50 | 0.10  | ppb v/v |   |          | 10/09/17 22:45 | 1       |
| Analyte                       | Result | Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
| Dichlorodifluoromethane       | 2.3    | J         | 2.5  | 0.23  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Freon 22                      | 0.97   | J         | 1.8  | 0.71  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dichlorotetrafluoroethane | ND     |           | 1.4  | 0.29  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Chloromethane                 | 1.1    |           | 1.0  | 0.33  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| n-Butane                      | 1.4    |           | 1.2  | 0.11  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Vinyl chloride                | ND     |           | 0.51 | 0.046 | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 1,3-Butadiene                 | ND     |           | 0.44 | 0.082 | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Bromomethane                  | ND     |           | 0.78 | 0.14  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Chloroethane                  | ND     |           | 1.3  | 0.34  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Bromoethene(Vinyl Bromide)    | ND     |           | 0.87 | 0.096 | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Trichlorofluoromethane        | 1.3    |           | 1.1  | 0.17  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Freon TF                      | 0.56   | J         | 1.5  | 0.21  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 1,1-Dichloroethene            | ND     |           | 0.79 | 0.14  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Acetone                       | 26     |           | 12   | 3.1   | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Isopropyl alcohol             | 0.94   | J         | 12   | 0.32  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Carbon disulfide              | 0.11   | J         | 1.6  | 0.087 | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 3-Chloropropene               | ND     |           | 1.6  | 0.20  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Methylene Chloride            | 0.34   | J         | 1.7  | 0.24  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| tert-Butyl alcohol            | ND     |           | 15   | 5.2   | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Methyl tert-butyl ether       | ND     |           | 0.72 | 0.15  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| trans-1,2-Dichloroethene      | ND     |           | 0.79 | 0.20  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| n-Hexane                      | ND     |           | 0.70 | 0.16  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 1,1-Dichloroethane            | ND     |           | 0.81 | 0.069 | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Methyl Ethyl Ketone           | 5.7    |           | 1.5  | 0.32  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| cis-1,2-Dichloroethene        | ND     |           | 0.79 | 0.11  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dichloroethene, Total     | ND     |           | 1.6  | 0.11  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Chloroform                    | ND     |           | 0.98 | 0.12  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Tetrahydrofuran               | ND     |           | 15   | 3.5   | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 1,1,1-Trichloroethane         | ND     |           | 1.1  | 0.14  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Cyclohexane                   | ND     |           | 0.69 | 0.15  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Carbon tetrachloride          | 0.40   | J         | 1.3  | 0.069 | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 2,2,4-Trimethylpentane        | ND     |           | 0.93 | 0.20  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Benzene                       | 0.28   | J         | 0.64 | 0.089 | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dichloroethane            | ND     |           | 0.81 | 0.14  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| n-Heptane                     | ND     |           | 0.82 | 0.28  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Trichloroethene               | ND     |           | 1.1  | 0.049 | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Methyl methacrylate           | ND     |           | 2.0  | 0.45  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dichloropropane           | ND     |           | 0.92 | 0.16  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 1,4-Dioxane                   | ND     |           | 18   | 2.7   | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Bromodichloromethane          | ND     |           | 1.3  | 0.40  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| cis-1,3-Dichloropropene       | ND     |           | 0.91 | 0.16  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| methyl isobutyl ketone        | 0.32   | J         | 2.0  | 0.27  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| Toluene                       | 0.54   | J         | 0.75 | 0.13  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| trans-1,3-Dichloropropene     | ND     |           | 0.91 | 0.17  | ug/m3   |   |          | 10/09/17 22:45 | 1       |
| 1,1,2-Trichloroethane         | ND     |           | 1.1  | 0.093 | ug/m3   |   |          | 10/09/17 22:45 | 1       |

TestAmerica Burlington

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: OD2**

**Lab Sample ID: 200-40374-7**

**Date Collected: 10/04/17 18:25**

**Matrix: Air**

**Date Received: 10/06/17 09:35**

**Sample Container: Summa Canister 6L**

**Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)**

| Analyte                                 | Result      | Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|---|-------------|-----------|------|-------|-------|---|----------|----------------|---------|
| <b>Tetrachloroethene</b>                | <b>0.11</b> | <b>J</b>  | 1.4  | 0.066 | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| <b>Methyl Butyl Ketone (2-Hexanone)</b> | <b>1.3</b>  | <b>J</b>  | 2.0  | 0.35  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| Dibromochloromethane                    | ND          |           | 1.7  | 0.14  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dibromoethane                       | ND          |           | 1.5  | 0.18  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| Chlorobenzene                           | ND          |           | 0.92 | 0.12  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| Ethylbenzene                            | ND          |           | 0.87 | 0.15  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| <b>m,p-Xylene</b>                       | <b>0.41</b> | <b>J</b>  | 2.2  | 0.33  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| Xylene, o-                              | ND          |           | 0.87 | 0.17  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| <b>Xylene (total)</b>                   | <b>0.40</b> | <b>J</b>  | 3.0  | 0.17  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| Styrene                                 | ND          |           | 0.85 | 0.15  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| Bromoform                               | ND          |           | 2.1  | 0.36  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| Cumene                                  | ND          |           | 0.98 | 0.19  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 1,1,2,2-Tetrachloroethane               | ND          |           | 1.4  | 0.18  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| n-Propylbenzene                         | ND          |           | 0.98 | 0.20  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 4-Ethyltoluene                          | ND          |           | 0.98 | 0.20  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 1,3,5-Trimethylbenzene                  | ND          |           | 0.98 | 0.20  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 2-Chlorotoluene                         | ND          |           | 1.0  | 0.18  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| tert-Butylbenzene                       | ND          |           | 1.1  | 0.20  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 1,2,4-Trimethylbenzene                  | ND          |           | 0.98 | 0.28  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| sec-Butylbenzene                        | ND          |           | 1.1  | 0.20  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 4-Isopropyltoluene                      | ND          |           | 1.1  | 0.29  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 1,3-Dichlorobenzene                     | ND          |           | 1.2  | 0.30  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 1,4-Dichlorobenzene                     | ND          |           | 1.2  | 0.38  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| Benzyl chloride                         | ND          |           | 1.0  | 0.35  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| n-Butylbenzene                          | ND          |           | 1.1  | 0.37  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 1,2-Dichlorobenzene                     | ND          |           | 1.2  | 0.27  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| 1,2,4-Trichlorobenzene                  | ND          |           | 3.7  | 1.4   | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| Hexachlorobutadiene                     | ND          |           | 2.1  | 0.68  | ug/m3 |   |          | 10/09/17 22:45 | 1       |
| Naphthalene                             | ND          |           | 2.6  | 0.52  | ug/m3 |   |          | 10/09/17 22:45 | 1       |



# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air

Lab Sample ID: MB 200-121899/4

Matrix: Air

Analysis Batch: 121899

Client Sample ID: Method Blank

Prep Type: Total/NA

| Analyte                          | MB Result | MB Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-----------|--------------|------|--------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane          | ND        |              | 0.50 | 0.047  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Freon 22                         | ND        |              | 0.50 | 0.20   | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dichlorotetrafluoroethane    | ND        |              | 0.20 | 0.041  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Chloromethane                    | ND        |              | 0.50 | 0.16   | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| n-Butane                         | ND        |              | 0.50 | 0.046  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Vinyl chloride                   | ND        |              | 0.20 | 0.018  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,3-Butadiene                    | ND        |              | 0.20 | 0.037  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Bromomethane                     | ND        |              | 0.20 | 0.036  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Chloroethane                     | ND        |              | 0.50 | 0.13   | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Bromoethene(Vinyl Bromide)       | ND        |              | 0.20 | 0.022  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Trichlorofluoromethane           | ND        |              | 0.20 | 0.031  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Freon TF                         | ND        |              | 0.20 | 0.027  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,1-Dichloroethene               | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Acetone                          | ND        |              | 5.0  | 1.3    | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Isopropyl alcohol                | ND        |              | 5.0  | 0.13   | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Carbon disulfide                 | ND        |              | 0.50 | 0.028  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 3-Chloropropene                  | ND        |              | 0.50 | 0.063  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Methylene Chloride               | ND        |              | 0.50 | 0.068  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| tert-Butyl alcohol               | ND        |              | 5.0  | 1.7    | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Methyl tert-butyl ether          | ND        |              | 0.20 | 0.041  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| trans-1,2-Dichloroethene         | ND        |              | 0.20 | 0.050  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| n-Hexane                         | ND        |              | 0.20 | 0.046  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,1-Dichloroethane               | ND        |              | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Methyl Ethyl Ketone              | ND        |              | 0.50 | 0.11   | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| cis-1,2-Dichloroethene           | ND        |              | 0.20 | 0.029  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dichloroethene, Total        | ND        |              | 0.40 | 0.029  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Chloroform                       | ND        |              | 0.20 | 0.025  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Tetrahydrofuran                  | ND        |              | 5.0  | 1.2    | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,1,1-Trichloroethane            | ND        |              | 0.20 | 0.026  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Cyclohexane                      | ND        |              | 0.20 | 0.045  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Carbon tetrachloride             | ND        |              | 0.20 | 0.011  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 2,2,4-Trimethylpentane           | ND        |              | 0.20 | 0.043  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Benzene                          | ND        |              | 0.20 | 0.028  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dichloroethane               | ND        |              | 0.20 | 0.034  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| n-Heptane                        | ND        |              | 0.20 | 0.068  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Trichloroethene                  | ND        |              | 0.20 | 0.0091 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Methyl methacrylate              | ND        |              | 0.50 | 0.11   | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dichloropropane              | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,4-Dioxane                      | ND        |              | 5.0  | 0.76   | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Bromodichloromethane             | ND        |              | 0.20 | 0.059  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| cis-1,3-Dichloropropene          | ND        |              | 0.20 | 0.036  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| methyl isobutyl ketone           | ND        |              | 0.50 | 0.065  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Toluene                          | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| trans-1,3-Dichloropropene        | ND        |              | 0.20 | 0.038  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,1,2-Trichloroethane            | ND        |              | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Tetrachloroethene                | ND        |              | 0.20 | 0.0098 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND        |              | 0.50 | 0.086  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Dibromochloromethane             | ND        |              | 0.20 | 0.017  | ppb v/v |   |          | 10/09/17 13:30 | 1       |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

**Lab Sample ID: MB 200-121899/4**  
**Matrix: Air**  
**Analysis Batch: 121899**

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

| Analyte                   | MB     | MB        | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|--------|-----------|------|-------|---------|---|----------|----------------|---------|
|                           | Result | Qualifier |      |       |         |   |          |                |         |
| 1,2-Dibromoethane         | ND     |           | 0.20 | 0.023 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Chlorobenzene             | ND     |           | 0.20 | 0.025 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Ethylbenzene              | ND     |           | 0.20 | 0.034 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| m,p-Xylene                | ND     |           | 0.50 | 0.077 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Xylene, o-                | ND     |           | 0.20 | 0.040 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Xylene (total)            | ND     |           | 0.70 | 0.040 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Styrene                   | ND     |           | 0.20 | 0.035 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Bromoform                 | ND     |           | 0.20 | 0.035 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Cumene                    | ND     |           | 0.20 | 0.039 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,1,2,2-Tetrachloroethane | ND     |           | 0.20 | 0.026 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| n-Propylbenzene           | ND     |           | 0.20 | 0.040 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 4-Ethyltoluene            | ND     |           | 0.20 | 0.040 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,3,5-Trimethylbenzene    | ND     |           | 0.20 | 0.040 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 2-Chlorotoluene           | ND     |           | 0.20 | 0.035 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| tert-Butylbenzene         | ND     |           | 0.20 | 0.037 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,2,4-Trimethylbenzene    | ND     |           | 0.20 | 0.057 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| sec-Butylbenzene          | ND     |           | 0.20 | 0.037 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 4-Isopropyltoluene        | ND     |           | 0.20 | 0.052 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,3-Dichlorobenzene       | ND     |           | 0.20 | 0.050 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,4-Dichlorobenzene       | ND     |           | 0.20 | 0.063 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Benzyl chloride           | ND     |           | 0.20 | 0.067 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| n-Butylbenzene            | ND     |           | 0.20 | 0.068 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dichlorobenzene       | ND     |           | 0.20 | 0.045 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| 1,2,4-Trichlorobenzene    | ND     |           | 0.50 | 0.19  | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Hexachlorobutadiene       | ND     |           | 0.20 | 0.064 | ppb v/v |   |          | 10/09/17 13:30 | 1       |
| Naphthalene               | ND     |           | 0.50 | 0.10  | ppb v/v |   |          | 10/09/17 13:30 | 1       |

| Analyte                       | MB     | MB        | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|--------|-----------|------|-------|-------|---|----------|----------------|---------|
|                               | Result | Qualifier |      |       |       |   |          |                |         |
| Dichlorodifluoromethane       | ND     |           | 2.5  | 0.23  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Freon 22                      | ND     |           | 1.8  | 0.71  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dichlorotetrafluoroethane | ND     |           | 1.4  | 0.29  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Chloromethane                 | ND     |           | 1.0  | 0.33  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| n-Butane                      | ND     |           | 1.2  | 0.11  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Vinyl chloride                | ND     |           | 0.51 | 0.046 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,3-Butadiene                 | ND     |           | 0.44 | 0.082 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Bromomethane                  | ND     |           | 0.78 | 0.14  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Chloroethane                  | ND     |           | 1.3  | 0.34  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Bromoethene(Vinyl Bromide)    | ND     |           | 0.87 | 0.096 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Trichlorofluoromethane        | ND     |           | 1.1  | 0.17  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Freon TF                      | ND     |           | 1.5  | 0.21  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,1-Dichloroethene            | ND     |           | 0.79 | 0.14  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Acetone                       | ND     |           | 12   | 3.1   | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Isopropyl alcohol             | ND     |           | 12   | 0.32  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Carbon disulfide              | ND     |           | 1.6  | 0.087 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 3-Chloropropene               | ND     |           | 1.6  | 0.20  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Methylene Chloride            | ND     |           | 1.7  | 0.24  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| tert-Butyl alcohol            | ND     |           | 15   | 5.2   | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Methyl tert-butyl ether       | ND     |           | 0.72 | 0.15  | ug/m3 |   |          | 10/09/17 13:30 | 1       |

TestAmerica Burlington



# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

**Lab Sample ID: MB 200-121899/4**  
**Matrix: Air**  
**Analysis Batch: 121899**

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

| Analyte                          | MB Result | MB Qualifier | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-----------|--------------|------|-------|-------|---|----------|----------------|---------|
| trans-1,2-Dichloroethene         | ND        |              | 0.79 | 0.20  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| n-Hexane                         | ND        |              | 0.70 | 0.16  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,1-Dichloroethane               | ND        |              | 0.81 | 0.069 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Methyl Ethyl Ketone              | ND        |              | 1.5  | 0.32  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| cis-1,2-Dichloroethene           | ND        |              | 0.79 | 0.11  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dichloroethene, Total        | ND        |              | 1.6  | 0.11  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Chloroform                       | ND        |              | 0.98 | 0.12  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Tetrahydrofuran                  | ND        |              | 15   | 3.5   | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,1,1-Trichloroethane            | ND        |              | 1.1  | 0.14  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Cyclohexane                      | ND        |              | 0.69 | 0.15  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Carbon tetrachloride             | ND        |              | 1.3  | 0.069 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 2,2,4-Trimethylpentane           | ND        |              | 0.93 | 0.20  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Benzene                          | ND        |              | 0.64 | 0.089 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dichloroethane               | ND        |              | 0.81 | 0.14  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| n-Heptane                        | ND        |              | 0.82 | 0.28  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Trichloroethene                  | ND        |              | 1.1  | 0.049 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Methyl methacrylate              | ND        |              | 2.0  | 0.45  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dichloropropane              | ND        |              | 0.92 | 0.16  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,4-Dioxane                      | ND        |              | 18   | 2.7   | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Bromodichloromethane             | ND        |              | 1.3  | 0.40  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| cis-1,3-Dichloropropene          | ND        |              | 0.91 | 0.16  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| methyl isobutyl ketone           | ND        |              | 2.0  | 0.27  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Toluene                          | ND        |              | 0.75 | 0.13  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| trans-1,3-Dichloropropene        | ND        |              | 0.91 | 0.17  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,1,2-Trichloroethane            | ND        |              | 1.1  | 0.093 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Tetrachloroethene                | ND        |              | 1.4  | 0.066 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND        |              | 2.0  | 0.35  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Dibromochloromethane             | ND        |              | 1.7  | 0.14  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dibromoethane                | ND        |              | 1.5  | 0.18  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Chlorobenzene                    | ND        |              | 0.92 | 0.12  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Ethylbenzene                     | ND        |              | 0.87 | 0.15  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| m,p-Xylene                       | ND        |              | 2.2  | 0.33  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Xylene, o-                       | ND        |              | 0.87 | 0.17  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Xylene (total)                   | ND        |              | 3.0  | 0.17  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Styrene                          | ND        |              | 0.85 | 0.15  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Bromoform                        | ND        |              | 2.1  | 0.36  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Cumene                           | ND        |              | 0.98 | 0.19  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,1,2,2-Tetrachloroethane        | ND        |              | 1.4  | 0.18  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| n-Propylbenzene                  | ND        |              | 0.98 | 0.20  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 4-Ethyltoluene                   | ND        |              | 0.98 | 0.20  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,3,5-Trimethylbenzene           | ND        |              | 0.98 | 0.20  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 2-Chlorotoluene                  | ND        |              | 1.0  | 0.18  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| tert-Butylbenzene                | ND        |              | 1.1  | 0.20  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,2,4-Trimethylbenzene           | ND        |              | 0.98 | 0.28  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| sec-Butylbenzene                 | ND        |              | 1.1  | 0.20  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 4-Isopropyltoluene               | ND        |              | 1.1  | 0.29  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,3-Dichlorobenzene              | ND        |              | 1.2  | 0.30  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,4-Dichlorobenzene              | ND        |              | 1.2  | 0.38  | ug/m3 |   |          | 10/09/17 13:30 | 1       |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

**Lab Sample ID: MB 200-121899/4**  
**Matrix: Air**  
**Analysis Batch: 121899**

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

| Analyte                | MB Result | MB Qualifier | RL  | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|------------------------|-----------|--------------|-----|------|-------|---|----------|----------------|---------|
| Benzyl chloride        | ND        |              | 1.0 | 0.35 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| n-Butylbenzene         | ND        |              | 1.1 | 0.37 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,2-Dichlorobenzene    | ND        |              | 1.2 | 0.27 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| 1,2,4-Trichlorobenzene | ND        |              | 3.7 | 1.4  | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Hexachlorobutadiene    | ND        |              | 2.1 | 0.68 | ug/m3 |   |          | 10/09/17 13:30 | 1       |
| Naphthalene            | ND        |              | 2.6 | 0.52 | ug/m3 |   |          | 10/09/17 13:30 | 1       |

**Lab Sample ID: LCS 200-121899/3**  
**Matrix: Air**  
**Analysis Batch: 121899**

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

| Analyte                       | Spike Added | LCS Result | LCS Qualifier | Unit    | D | %Rec | %Rec. Limits |
|-------------------------------|-------------|------------|---------------|---------|---|------|--------------|
| Dichlorodifluoromethane       | 10.0        | 10.3       |               | ppb v/v |   | 103  | 68 - 128     |
| Freon 22                      | 10.0        | 9.91       |               | ppb v/v |   | 99   | 64 - 128     |
| 1,2-Dichlorotetrafluoroethane | 10.0        | 10.0       |               | ppb v/v |   | 100  | 78 - 138     |
| Chloromethane                 | 10.0        | 9.44       |               | ppb v/v |   | 94   | 57 - 126     |
| n-Butane                      | 10.0        | 9.49       |               | ppb v/v |   | 95   | 56 - 130     |
| Vinyl chloride                | 10.0        | 9.44       |               | ppb v/v |   | 94   | 62 - 125     |
| 1,3-Butadiene                 | 10.0        | 9.53       |               | ppb v/v |   | 95   | 59 - 125     |
| Bromomethane                  | 10.0        | 10.3       |               | ppb v/v |   | 103  | 68 - 128     |
| Chloroethane                  | 10.0        | 10.0       |               | ppb v/v |   | 100  | 65 - 125     |
| Bromoethene(Vinyl Bromide)    | 10.0        | 10.4       |               | ppb v/v |   | 104  | 67 - 127     |
| Trichlorofluoromethane        | 10.0        | 10.6       |               | ppb v/v |   | 106  | 67 - 127     |
| Freon TF                      | 10.0        | 10.0       |               | ppb v/v |   | 100  | 68 - 128     |
| 1,1-Dichloroethene            | 10.0        | 9.46       |               | ppb v/v |   | 95   | 67 - 127     |
| Acetone                       | 10.0        | 9.82       |               | ppb v/v |   | 98   | 64 - 136     |
| Isopropyl alcohol             | 10.0        | 8.55       |               | ppb v/v |   | 86   | 55 - 124     |
| Carbon disulfide              | 10.0        | 9.53       |               | ppb v/v |   | 95   | 81 - 141     |
| 3-Chloropropene               | 10.0        | 10.3       |               | ppb v/v |   | 103  | 53 - 133     |
| Methylene Chloride            | 10.0        | 9.36       |               | ppb v/v |   | 94   | 62 - 122     |
| tert-Butyl alcohol            | 10.0        | 9.00       |               | ppb v/v |   | 90   | 64 - 124     |
| Methyl tert-butyl ether       | 10.0        | 9.03       |               | ppb v/v |   | 90   | 67 - 127     |
| trans-1,2-Dichloroethene      | 10.0        | 9.31       |               | ppb v/v |   | 93   | 72 - 132     |
| n-Hexane                      | 10.0        | 9.02       |               | ppb v/v |   | 90   | 71 - 131     |
| 1,1-Dichloroethane            | 10.0        | 9.26       |               | ppb v/v |   | 93   | 66 - 126     |
| Methyl Ethyl Ketone           | 10.0        | 8.94       |               | ppb v/v |   | 89   | 62 - 122     |
| cis-1,2-Dichloroethene        | 10.0        | 9.51       |               | ppb v/v |   | 95   | 67 - 127     |
| Chloroform                    | 10.0        | 9.67       |               | ppb v/v |   | 97   | 69 - 129     |
| Tetrahydrofuran               | 10.0        | 8.45       |               | ppb v/v |   | 85   | 61 - 136     |
| 1,1,1-Trichloroethane         | 10.0        | 9.45       |               | ppb v/v |   | 95   | 70 - 130     |
| Cyclohexane                   | 10.0        | 8.96       |               | ppb v/v |   | 90   | 69 - 129     |
| Carbon tetrachloride          | 10.0        | 10.1       |               | ppb v/v |   | 101  | 62 - 143     |
| 2,2,4-Trimethylpentane        | 10.0        | 8.58       |               | ppb v/v |   | 86   | 67 - 127     |
| Benzene                       | 10.0        | 8.92       |               | ppb v/v |   | 89   | 67 - 127     |
| 1,2-Dichloroethane            | 10.0        | 9.39       |               | ppb v/v |   | 94   | 67 - 132     |
| n-Heptane                     | 10.0        | 8.39       |               | ppb v/v |   | 84   | 62 - 130     |
| Trichloroethene               | 10.0        | 8.89       |               | ppb v/v |   | 89   | 68 - 128     |
| Methyl methacrylate           | 10.0        | 8.74       |               | ppb v/v |   | 87   | 70 - 130     |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 200-121899/3

Matrix: Air

Analysis Batch: 121899

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte                          | Spike Added | LCS Result | LCS Qualifier | Unit    | D | %Rec | %Rec. Limits |
|----------------------------------|-------------|------------|---------------|---------|---|------|--------------|
| 1,2-Dichloropropane              | 10.0        | 9.04       |               | ppb v/v |   | 90   | 67 - 127     |
| 1,4-Dioxane                      | 10.0        | 8.59       |               | ppb v/v |   | 86   | 66 - 132     |
| Bromodichloromethane             | 10.0        | 9.71       |               | ppb v/v |   | 97   | 69 - 129     |
| cis-1,3-Dichloropropene          | 10.0        | 9.44       |               | ppb v/v |   | 94   | 70 - 130     |
| methyl isobutyl ketone           | 10.0        | 8.43       |               | ppb v/v |   | 84   | 62 - 130     |
| Toluene                          | 10.0        | 9.03       |               | ppb v/v |   | 90   | 67 - 127     |
| trans-1,3-Dichloropropene        | 10.0        | 9.20       |               | ppb v/v |   | 92   | 69 - 129     |
| 1,1,2-Trichloroethane            | 10.0        | 9.44       |               | ppb v/v |   | 94   | 69 - 129     |
| Tetrachloroethene                | 10.0        | 9.88       |               | ppb v/v |   | 99   | 70 - 130     |
| Methyl Butyl Ketone (2-Hexanone) | 10.0        | 8.12       |               | ppb v/v |   | 81   | 61 - 127     |
| Dibromochloromethane             | 10.0        | 10.6       |               | ppb v/v |   | 106  | 66 - 130     |
| 1,2-Dibromoethane                | 10.0        | 9.83       |               | ppb v/v |   | 98   | 70 - 130     |
| Chlorobenzene                    | 10.0        | 9.65       |               | ppb v/v |   | 97   | 68 - 128     |
| Ethylbenzene                     | 10.0        | 9.14       |               | ppb v/v |   | 91   | 68 - 128     |
| m,p-Xylene                       | 20.0        | 18.1       |               | ppb v/v |   | 91   | 68 - 128     |
| Xylene, o-                       | 10.0        | 9.15       |               | ppb v/v |   | 92   | 67 - 127     |
| Styrene                          | 10.0        | 9.28       |               | ppb v/v |   | 93   | 68 - 128     |
| Bromoform                        | 10.0        | 12.6       |               | ppb v/v |   | 126  | 34 - 170     |
| Cumene                           | 10.0        | 9.26       |               | ppb v/v |   | 93   | 67 - 127     |
| 1,1,2,2-Tetrachloroethane        | 10.0        | 9.23       |               | ppb v/v |   | 92   | 69 - 129     |
| n-Propylbenzene                  | 10.0        | 9.31       |               | ppb v/v |   | 93   | 67 - 127     |
| 4-Ethyltoluene                   | 10.0        | 9.60       |               | ppb v/v |   | 96   | 69 - 129     |
| 1,3,5-Trimethylbenzene           | 10.0        | 9.48       |               | ppb v/v |   | 95   | 65 - 125     |
| 2-Chlorotoluene                  | 10.0        | 9.35       |               | ppb v/v |   | 93   | 67 - 127     |
| tert-Butylbenzene                | 10.0        | 9.51       |               | ppb v/v |   | 95   | 63 - 125     |
| 1,2,4-Trimethylbenzene           | 10.0        | 9.62       |               | ppb v/v |   | 96   | 65 - 125     |
| sec-Butylbenzene                 | 10.0        | 9.58       |               | ppb v/v |   | 96   | 66 - 126     |
| 4-Isopropyltoluene               | 10.0        | 9.99       |               | ppb v/v |   | 100  | 67 - 129     |
| 1,3-Dichlorobenzene              | 10.0        | 10.1       |               | ppb v/v |   | 101  | 67 - 127     |
| 1,4-Dichlorobenzene              | 10.0        | 10.0       |               | ppb v/v |   | 100  | 66 - 126     |
| Benzyl chloride                  | 10.0        | 10.6       |               | ppb v/v |   | 106  | 54 - 135     |
| n-Butylbenzene                   | 10.0        | 10.1       |               | ppb v/v |   | 101  | 67 - 127     |
| 1,2-Dichlorobenzene              | 10.0        | 10.1       |               | ppb v/v |   | 101  | 67 - 127     |
| 1,2,4-Trichlorobenzene           | 10.0        | 8.98       |               | ppb v/v |   | 90   | 59 - 126     |
| Hexachlorobutadiene              | 10.0        | 9.85       |               | ppb v/v |   | 99   | 62 - 130     |
| Naphthalene                      | 10.0        | 8.36       |               | ppb v/v |   | 84   | 50 - 121     |
| Analyte                          | Spike Added | LCS Result | LCS Qualifier | Unit    | D | %Rec | %Rec. Limits |
| Dichlorodifluoromethane          | 49          | 51.1       |               | ug/m3   |   | 103  | 68 - 128     |
| Freon 22                         | 35          | 35.1       |               | ug/m3   |   | 99   | 64 - 128     |
| 1,2-Dichlorotetrafluoroethane    | 70          | 69.9       |               | ug/m3   |   | 100  | 78 - 138     |
| Chloromethane                    | 21          | 19.5       |               | ug/m3   |   | 94   | 57 - 126     |
| n-Butane                         | 24          | 22.5       |               | ug/m3   |   | 95   | 56 - 130     |
| Vinyl chloride                   | 26          | 24.1       |               | ug/m3   |   | 94   | 62 - 125     |
| 1,3-Butadiene                    | 22          | 21.1       |               | ug/m3   |   | 95   | 59 - 125     |
| Bromomethane                     | 39          | 39.9       |               | ug/m3   |   | 103  | 68 - 128     |
| Chloroethane                     | 26          | 26.4       |               | ug/m3   |   | 100  | 65 - 125     |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 200-121899/3

Matrix: Air

Analysis Batch: 121899

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte                             | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec. Limits |
|-------------------------------------|-------------|------------|---------------|-------|---|------|--------------|
| Bromoethene(Vinyl Bromide)          | 44          | 45.4       |               | ug/m3 |   | 104  | 67 - 127     |
| Trichlorofluoromethane              | 56          | 59.7       |               | ug/m3 |   | 106  | 67 - 127     |
| Freon TF                            | 77          | 76.7       |               | ug/m3 |   | 100  | 68 - 128     |
| 1,1-Dichloroethene                  | 40          | 37.5       |               | ug/m3 |   | 95   | 67 - 127     |
| Acetone                             | 24          | 23.3       |               | ug/m3 |   | 98   | 64 - 136     |
| Isopropyl alcohol                   | 25          | 21.0       |               | ug/m3 |   | 86   | 55 - 124     |
| Carbon disulfide                    | 31          | 29.7       |               | ug/m3 |   | 95   | 81 - 141     |
| 3-Chloropropene                     | 31          | 32.1       |               | ug/m3 |   | 103  | 53 - 133     |
| Methylene Chloride                  | 35          | 32.5       |               | ug/m3 |   | 94   | 62 - 122     |
| tert-Butyl alcohol                  | 30          | 27.3       |               | ug/m3 |   | 90   | 64 - 124     |
| Methyl tert-butyl ether             | 36          | 32.5       |               | ug/m3 |   | 90   | 67 - 127     |
| trans-1,2-Dichloroethene            | 40          | 36.9       |               | ug/m3 |   | 93   | 72 - 132     |
| n-Hexane                            | 35          | 31.8       |               | ug/m3 |   | 90   | 71 - 131     |
| 1,1-Dichloroethane                  | 40          | 37.5       |               | ug/m3 |   | 93   | 66 - 126     |
| Methyl Ethyl Ketone                 | 29          | 26.4       |               | ug/m3 |   | 89   | 62 - 122     |
| cis-1,2-Dichloroethene              | 40          | 37.7       |               | ug/m3 |   | 95   | 67 - 127     |
| Chloroform                          | 49          | 47.2       |               | ug/m3 |   | 97   | 69 - 129     |
| Tetrahydrofuran                     | 29          | 24.9       |               | ug/m3 |   | 85   | 61 - 136     |
| 1,1,1-Trichloroethane               | 55          | 51.6       |               | ug/m3 |   | 95   | 70 - 130     |
| Cyclohexane                         | 34          | 30.8       |               | ug/m3 |   | 90   | 69 - 129     |
| Carbon tetrachloride                | 63          | 63.7       |               | ug/m3 |   | 101  | 62 - 143     |
| 2,2,4-Trimethylpentane              | 47          | 40.1       |               | ug/m3 |   | 86   | 67 - 127     |
| Benzene                             | 32          | 28.5       |               | ug/m3 |   | 89   | 67 - 127     |
| 1,2-Dichloroethane                  | 40          | 38.0       |               | ug/m3 |   | 94   | 67 - 132     |
| n-Heptane                           | 41          | 34.4       |               | ug/m3 |   | 84   | 62 - 130     |
| Trichloroethene                     | 54          | 47.8       |               | ug/m3 |   | 89   | 68 - 128     |
| Methyl methacrylate                 | 41          | 35.8       |               | ug/m3 |   | 87   | 70 - 130     |
| 1,2-Dichloropropane                 | 46          | 41.8       |               | ug/m3 |   | 90   | 67 - 127     |
| 1,4-Dioxane                         | 36          | 31.0       |               | ug/m3 |   | 86   | 66 - 132     |
| Bromodichloromethane                | 67          | 65.1       |               | ug/m3 |   | 97   | 69 - 129     |
| cis-1,3-Dichloropropene             | 45          | 42.8       |               | ug/m3 |   | 94   | 70 - 130     |
| methyl isobutyl ketone              | 41          | 34.5       |               | ug/m3 |   | 84   | 62 - 130     |
| Toluene                             | 38          | 34.0       |               | ug/m3 |   | 90   | 67 - 127     |
| trans-1,3-Dichloropropene           | 45          | 41.8       |               | ug/m3 |   | 92   | 69 - 129     |
| 1,1,2-Trichloroethane               | 55          | 51.5       |               | ug/m3 |   | 94   | 69 - 129     |
| Tetrachloroethene                   | 68          | 67.0       |               | ug/m3 |   | 99   | 70 - 130     |
| Methyl Butyl Ketone<br>(2-Hexanone) | 41          | 33.3       |               | ug/m3 |   | 81   | 61 - 127     |
| Dibromochloromethane                | 85          | 90.7       |               | ug/m3 |   | 106  | 66 - 130     |
| 1,2-Dibromoethane                   | 77          | 75.5       |               | ug/m3 |   | 98   | 70 - 130     |
| Chlorobenzene                       | 46          | 44.4       |               | ug/m3 |   | 97   | 68 - 128     |
| Ethylbenzene                        | 43          | 39.7       |               | ug/m3 |   | 91   | 68 - 128     |
| m,p-Xylene                          | 87          | 78.6       |               | ug/m3 |   | 91   | 68 - 128     |
| Xylene, o-                          | 43          | 39.7       |               | ug/m3 |   | 92   | 67 - 127     |
| Styrene                             | 43          | 39.5       |               | ug/m3 |   | 93   | 68 - 128     |
| Bromoform                           | 100         | 130        |               | ug/m3 |   | 126  | 34 - 170     |
| Cumene                              | 49          | 45.5       |               | ug/m3 |   | 93   | 67 - 127     |
| 1,1,2,2-Tetrachloroethane           | 69          | 63.4       |               | ug/m3 |   | 92   | 69 - 129     |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

**Lab Sample ID: LCS 200-121899/3**

**Matrix: Air**

**Analysis Batch: 121899**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

| Analyte                | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec. Limits |
|------------------------|-------------|------------|---------------|-------|---|------|--------------|
| n-Propylbenzene        | 49          | 45.8       |               | ug/m3 |   | 93   | 67 - 127     |
| 4-Ethyltoluene         | 49          | 47.2       |               | ug/m3 |   | 96   | 69 - 129     |
| 1,3,5-Trimethylbenzene | 49          | 46.6       |               | ug/m3 |   | 95   | 65 - 125     |
| 2-Chlorotoluene        | 52          | 48.4       |               | ug/m3 |   | 93   | 67 - 127     |
| tert-Butylbenzene      | 55          | 52.2       |               | ug/m3 |   | 95   | 63 - 125     |
| 1,2,4-Trimethylbenzene | 49          | 47.3       |               | ug/m3 |   | 96   | 65 - 125     |
| sec-Butylbenzene       | 55          | 52.6       |               | ug/m3 |   | 96   | 66 - 126     |
| 4-Isopropyltoluene     | 55          | 54.8       |               | ug/m3 |   | 100  | 67 - 129     |
| 1,3-Dichlorobenzene    | 60          | 60.5       |               | ug/m3 |   | 101  | 67 - 127     |
| 1,4-Dichlorobenzene    | 60          | 60.4       |               | ug/m3 |   | 100  | 66 - 126     |
| Benzyl chloride        | 52          | 55.1       |               | ug/m3 |   | 106  | 54 - 135     |
| n-Butylbenzene         | 55          | 55.4       |               | ug/m3 |   | 101  | 67 - 127     |
| 1,2-Dichlorobenzene    | 60          | 60.7       |               | ug/m3 |   | 101  | 67 - 127     |
| 1,2,4-Trichlorobenzene | 74          | 66.6       |               | ug/m3 |   | 90   | 59 - 126     |
| Hexachlorobutadiene    | 110         | 105        |               | ug/m3 |   | 99   | 62 - 130     |
| Naphthalene            | 52          | 43.8       |               | ug/m3 |   | 84   | 50 - 121     |

**Lab Sample ID: MB 200-121954/5**

**Matrix: Air**

**Analysis Batch: 121954**

**Client Sample ID: Method Blank**

**Prep Type: Total/NA**

| Analyte                       | MB Result | MB Qualifier | RL   | MDL   | Unit    | D | Prepared | Analyzed       | Dil Fac |
|-------------------------------|-----------|--------------|------|-------|---------|---|----------|----------------|---------|
| Dichlorodifluoromethane       | ND        |              | 0.50 | 0.047 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Freon 22                      | ND        |              | 0.50 | 0.20  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dichlorotetrafluoroethane | ND        |              | 0.20 | 0.041 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Chloromethane                 | ND        |              | 0.50 | 0.16  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| n-Butane                      | ND        |              | 0.50 | 0.046 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Vinyl chloride                | ND        |              | 0.20 | 0.018 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,3-Butadiene                 | ND        |              | 0.20 | 0.037 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Bromomethane                  | ND        |              | 0.20 | 0.036 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Chloroethane                  | ND        |              | 0.50 | 0.13  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Bromoethene(Vinyl Bromide)    | ND        |              | 0.20 | 0.022 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Trichlorofluoromethane        | ND        |              | 0.20 | 0.031 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Freon TF                      | ND        |              | 0.20 | 0.027 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,1-Dichloroethene            | ND        |              | 0.20 | 0.035 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Acetone                       | ND        |              | 5.0  | 1.3   | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Isopropyl alcohol             | ND        |              | 5.0  | 0.13  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Carbon disulfide              | ND        |              | 0.50 | 0.028 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 3-Chloropropene               | ND        |              | 0.50 | 0.063 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Methylene Chloride            | ND        |              | 0.50 | 0.068 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| tert-Butyl alcohol            | ND        |              | 5.0  | 1.7   | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Methyl tert-butyl ether       | ND        |              | 0.20 | 0.041 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| trans-1,2-Dichloroethene      | ND        |              | 0.20 | 0.050 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| n-Hexane                      | ND        |              | 0.20 | 0.046 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,1-Dichloroethane            | ND        |              | 0.20 | 0.017 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Methyl Ethyl Ketone           | ND        |              | 0.50 | 0.11  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| cis-1,2-Dichloroethene        | ND        |              | 0.20 | 0.029 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dichloroethene, Total     | ND        |              | 0.40 | 0.029 | ppb v/v |   |          | 10/10/17 14:13 | 1       |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

**Lab Sample ID: MB 200-121954/5**  
**Matrix: Air**  
**Analysis Batch: 121954**

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

| Analyte                          | MB Result | MB Qualifier | RL   | MDL    | Unit    | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|-----------|--------------|------|--------|---------|---|----------|----------------|---------|
| Chloroform                       | ND        |              | 0.20 | 0.025  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Tetrahydrofuran                  | ND        |              | 5.0  | 1.2    | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,1,1-Trichloroethane            | ND        |              | 0.20 | 0.026  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Cyclohexane                      | ND        |              | 0.20 | 0.045  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Carbon tetrachloride             | ND        |              | 0.20 | 0.011  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 2,2,4-Trimethylpentane           | ND        |              | 0.20 | 0.043  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Benzene                          | ND        |              | 0.20 | 0.028  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dichloroethane               | ND        |              | 0.20 | 0.034  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| n-Heptane                        | ND        |              | 0.20 | 0.068  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Trichloroethene                  | ND        |              | 0.20 | 0.0091 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Methyl methacrylate              | ND        |              | 0.50 | 0.11   | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dichloropropane              | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,4-Dioxane                      | ND        |              | 5.0  | 0.76   | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Bromodichloromethane             | ND        |              | 0.20 | 0.059  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| cis-1,3-Dichloropropene          | ND        |              | 0.20 | 0.036  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| methyl isobutyl ketone           | ND        |              | 0.50 | 0.065  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Toluene                          | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| trans-1,3-Dichloropropene        | ND        |              | 0.20 | 0.038  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,1,2-Trichloroethane            | ND        |              | 0.20 | 0.017  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Tetrachloroethene                | ND        |              | 0.20 | 0.0098 | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND        |              | 0.50 | 0.086  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Dibromochloromethane             | ND        |              | 0.20 | 0.017  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dibromoethane                | ND        |              | 0.20 | 0.023  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Chlorobenzene                    | ND        |              | 0.20 | 0.025  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Ethylbenzene                     | ND        |              | 0.20 | 0.034  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| m,p-Xylene                       | ND        |              | 0.50 | 0.077  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Xylene, o-                       | ND        |              | 0.20 | 0.040  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Xylene (total)                   | ND        |              | 0.70 | 0.040  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Styrene                          | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Bromoform                        | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Cumene                           | ND        |              | 0.20 | 0.039  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,1,1,2-Tetrachloroethane        | ND        |              | 0.20 | 0.026  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| n-Propylbenzene                  | ND        |              | 0.20 | 0.040  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 4-Ethyltoluene                   | ND        |              | 0.20 | 0.040  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,3,5-Trimethylbenzene           | ND        |              | 0.20 | 0.040  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 2-Chlorotoluene                  | ND        |              | 0.20 | 0.035  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| tert-Butylbenzene                | ND        |              | 0.20 | 0.037  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,2,4-Trimethylbenzene           | ND        |              | 0.20 | 0.057  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| sec-Butylbenzene                 | ND        |              | 0.20 | 0.037  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 4-Isopropyltoluene               | ND        |              | 0.20 | 0.052  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,3-Dichlorobenzene              | ND        |              | 0.20 | 0.050  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,4-Dichlorobenzene              | ND        |              | 0.20 | 0.063  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Benzyl chloride                  | ND        |              | 0.20 | 0.067  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| n-Butylbenzene                   | ND        |              | 0.20 | 0.068  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dichlorobenzene              | ND        |              | 0.20 | 0.045  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| 1,2,4-Trichlorobenzene           | ND        |              | 0.50 | 0.19   | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Hexachlorobutadiene              | ND        |              | 0.20 | 0.064  | ppb v/v |   |          | 10/10/17 14:13 | 1       |
| Naphthalene                      | ND        |              | 0.50 | 0.10   | ppb v/v |   |          | 10/10/17 14:13 | 1       |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC

TestAmerica Job ID: 200-40374-1

Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

| Analyte                          | MB MB  |           | RL   | MDL   | Unit  | D | Prepared | Analyzed       | Dil Fac |
|----------------------------------|--------|-----------|------|-------|-------|---|----------|----------------|---------|
|                                  | Result | Qualifier |      |       |       |   |          |                |         |
| Dichlorodifluoromethane          | ND     |           | 2.5  | 0.23  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Freon 22                         | ND     |           | 1.8  | 0.71  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dichlorotetrafluoroethane    | ND     |           | 1.4  | 0.29  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Chloromethane                    | ND     |           | 1.0  | 0.33  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| n-Butane                         | ND     |           | 1.2  | 0.11  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Vinyl chloride                   | ND     |           | 0.51 | 0.046 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,3-Butadiene                    | ND     |           | 0.44 | 0.082 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Bromomethane                     | ND     |           | 0.78 | 0.14  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Chloroethane                     | ND     |           | 1.3  | 0.34  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Bromoethene(Vinyl Bromide)       | ND     |           | 0.87 | 0.096 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Trichlorofluoromethane           | ND     |           | 1.1  | 0.17  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Freon TF                         | ND     |           | 1.5  | 0.21  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,1-Dichloroethene               | ND     |           | 0.79 | 0.14  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Acetone                          | ND     |           | 12   | 3.1   | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Isopropyl alcohol                | ND     |           | 12   | 0.32  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Carbon disulfide                 | ND     |           | 1.6  | 0.087 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 3-Chloropropene                  | ND     |           | 1.6  | 0.20  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Methylene Chloride               | ND     |           | 1.7  | 0.24  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| tert-Butyl alcohol               | ND     |           | 15   | 5.2   | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Methyl tert-butyl ether          | ND     |           | 0.72 | 0.15  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| trans-1,2-Dichloroethene         | ND     |           | 0.79 | 0.20  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| n-Hexane                         | ND     |           | 0.70 | 0.16  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,1-Dichloroethane               | ND     |           | 0.81 | 0.069 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Methyl Ethyl Ketone              | ND     |           | 1.5  | 0.32  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| cis-1,2-Dichloroethene           | ND     |           | 0.79 | 0.11  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dichloroethene, Total        | ND     |           | 1.6  | 0.11  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Chloroform                       | ND     |           | 0.98 | 0.12  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Tetrahydrofuran                  | ND     |           | 15   | 3.5   | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,1,1-Trichloroethane            | ND     |           | 1.1  | 0.14  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Cyclohexane                      | ND     |           | 0.69 | 0.15  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Carbon tetrachloride             | ND     |           | 1.3  | 0.069 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 2,2,4-Trimethylpentane           | ND     |           | 0.93 | 0.20  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Benzene                          | ND     |           | 0.64 | 0.089 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dichloroethane               | ND     |           | 0.81 | 0.14  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| n-Heptane                        | ND     |           | 0.82 | 0.28  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Trichloroethene                  | ND     |           | 1.1  | 0.049 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Methyl methacrylate              | ND     |           | 2.0  | 0.45  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dichloropropane              | ND     |           | 0.92 | 0.16  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,4-Dioxane                      | ND     |           | 18   | 2.7   | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Bromodichloromethane             | ND     |           | 1.3  | 0.40  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| cis-1,3-Dichloropropene          | ND     |           | 0.91 | 0.16  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| methyl isobutyl ketone           | ND     |           | 2.0  | 0.27  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Toluene                          | ND     |           | 0.75 | 0.13  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| trans-1,3-Dichloropropene        | ND     |           | 0.91 | 0.17  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,1,2-Trichloroethane            | ND     |           | 1.1  | 0.093 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Tetrachloroethene                | ND     |           | 1.4  | 0.066 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Methyl Butyl Ketone (2-Hexanone) | ND     |           | 2.0  | 0.35  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Dibromochloromethane             | ND     |           | 1.7  | 0.14  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dibromoethane                | ND     |           | 1.5  | 0.18  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Chlorobenzene                    | ND     |           | 0.92 | 0.12  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Ethylbenzene                     | ND     |           | 0.87 | 0.15  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| m,p-Xylene                       | ND     |           | 2.2  | 0.33  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Xylene, o-                       | ND     |           | 0.87 | 0.17  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Xylene (total)                   | ND     |           | 3.0  | 0.17  | ug/m3 |   |          | 10/10/17 14:13 | 1       |

TestAmerica Burlington



# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

**Lab Sample ID: MB 200-121954/5**

**Matrix: Air**

**Analysis Batch: 121954**

**Client Sample ID: Method Blank**

**Prep Type: Total/NA**

| Analyte                   | MB Result | MB Qualifier | RL   | MDL  | Unit  | D | Prepared | Analyzed       | Dil Fac |
|---------------------------|-----------|--------------|------|------|-------|---|----------|----------------|---------|
| Styrene                   | ND        |              | 0.85 | 0.15 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Bromoform                 | ND        |              | 2.1  | 0.36 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Cumene                    | ND        |              | 0.98 | 0.19 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,1,2,2-Tetrachloroethane | ND        |              | 1.4  | 0.18 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| n-Propylbenzene           | ND        |              | 0.98 | 0.20 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 4-Ethyltoluene            | ND        |              | 0.98 | 0.20 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,3,5-Trimethylbenzene    | ND        |              | 0.98 | 0.20 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 2-Chlorotoluene           | ND        |              | 1.0  | 0.18 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| tert-Butylbenzene         | ND        |              | 1.1  | 0.20 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,2,4-Trimethylbenzene    | ND        |              | 0.98 | 0.28 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| sec-Butylbenzene          | ND        |              | 1.1  | 0.20 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 4-Isopropyltoluene        | ND        |              | 1.1  | 0.29 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,3-Dichlorobenzene       | ND        |              | 1.2  | 0.30 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,4-Dichlorobenzene       | ND        |              | 1.2  | 0.38 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Benzyl chloride           | ND        |              | 1.0  | 0.35 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| n-Butylbenzene            | ND        |              | 1.1  | 0.37 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,2-Dichlorobenzene       | ND        |              | 1.2  | 0.27 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| 1,2,4-Trichlorobenzene    | ND        |              | 3.7  | 1.4  | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Hexachlorobutadiene       | ND        |              | 2.1  | 0.68 | ug/m3 |   |          | 10/10/17 14:13 | 1       |
| Naphthalene               | ND        |              | 2.6  | 0.52 | ug/m3 |   |          | 10/10/17 14:13 | 1       |

**Lab Sample ID: LCS 200-121954/3**

**Matrix: Air**

**Analysis Batch: 121954**

**Client Sample ID: Lab Control Sample**

**Prep Type: Total/NA**

| Analyte                       | Spike Added | LCS Result | LCS Qualifier | Unit    | D | %Rec | %Rec Limits |
|-------------------------------|-------------|------------|---------------|---------|---|------|-------------|
| Dichlorodifluoromethane       | 10.0        | 10.6       |               | ppb v/v |   | 106  | 68 - 128    |
| Freon 22                      | 10.0        | 10.0       |               | ppb v/v |   | 100  | 64 - 128    |
| 1,2-Dichlorotetrafluoroethane | 10.0        | 11.5       |               | ppb v/v |   | 115  | 78 - 138    |
| Chloromethane                 | 10.0        | 9.34       |               | ppb v/v |   | 93   | 57 - 126    |
| n-Butane                      | 10.0        | 9.33       |               | ppb v/v |   | 93   | 56 - 130    |
| Vinyl chloride                | 10.0        | 9.50       |               | ppb v/v |   | 95   | 62 - 125    |
| 1,3-Butadiene                 | 10.0        | 9.21       |               | ppb v/v |   | 92   | 59 - 125    |
| Bromomethane                  | 10.0        | 10.4       |               | ppb v/v |   | 104  | 68 - 128    |
| Chloroethane                  | 10.0        | 9.66       |               | ppb v/v |   | 97   | 65 - 125    |
| Bromoethene(Vinyl Bromide)    | 10.0        | 10.3       |               | ppb v/v |   | 103  | 67 - 127    |
| Trichlorofluoromethane        | 10.0        | 10.6       |               | ppb v/v |   | 106  | 67 - 127    |
| Freon TF                      | 10.0        | 10.4       |               | ppb v/v |   | 104  | 68 - 128    |
| 1,1-Dichloroethene            | 10.0        | 9.65       |               | ppb v/v |   | 97   | 67 - 127    |
| Acetone                       | 10.0        | 9.46       |               | ppb v/v |   | 95   | 64 - 136    |
| Isopropyl alcohol             | 10.0        | 8.36       |               | ppb v/v |   | 84   | 55 - 124    |
| Carbon disulfide              | 10.0        | 11.4       |               | ppb v/v |   | 114  | 81 - 141    |
| 3-Chloropropene               | 10.0        | 7.17       |               | ppb v/v |   | 72   | 53 - 133    |
| Methylene Chloride            | 10.0        | 9.57       |               | ppb v/v |   | 96   | 62 - 122    |
| tert-Butyl alcohol            | 10.0        | 9.20       |               | ppb v/v |   | 92   | 64 - 124    |
| Methyl tert-butyl ether       | 10.0        | 9.16       |               | ppb v/v |   | 92   | 67 - 127    |
| trans-1,2-Dichloroethene      | 10.0        | 10.3       |               | ppb v/v |   | 103  | 72 - 132    |
| n-Hexane                      | 10.0        | 9.74       |               | ppb v/v |   | 97   | 71 - 131    |

TestAmerica Burlington



# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 200-121954/3

Matrix: Air

Analysis Batch: 121954

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte                          | Spike Added | LCS Result | LCS Qualifier | Unit    | D | %Rec | %Rec. Limits |
|----------------------------------|-------------|------------|---------------|---------|---|------|--------------|
| 1,1-Dichloroethane               | 10.0        | 9.75       |               | ppb v/v |   | 98   | 66 - 126     |
| Methyl Ethyl Ketone              | 10.0        | 9.06       |               | ppb v/v |   | 91   | 62 - 122     |
| cis-1,2-Dichloroethene           | 10.0        | 9.82       |               | ppb v/v |   | 98   | 67 - 127     |
| Chloroform                       | 10.0        | 10.1       |               | ppb v/v |   | 101  | 69 - 129     |
| Tetrahydrofuran                  | 10.0        | 8.87       |               | ppb v/v |   | 89   | 61 - 136     |
| 1,1,1-Trichloroethane            | 10.0        | 10.1       |               | ppb v/v |   | 101  | 70 - 130     |
| Cyclohexane                      | 10.0        | 9.48       |               | ppb v/v |   | 95   | 69 - 129     |
| Carbon tetrachloride             | 10.0        | 10.8       |               | ppb v/v |   | 108  | 62 - 143     |
| 2,2,4-Trimethylpentane           | 10.0        | 9.05       |               | ppb v/v |   | 91   | 67 - 127     |
| Benzene                          | 10.0        | 9.55       |               | ppb v/v |   | 96   | 67 - 127     |
| 1,2-Dichloroethane               | 10.0        | 10.0       |               | ppb v/v |   | 100  | 67 - 132     |
| n-Heptane                        | 10.0        | 8.84       |               | ppb v/v |   | 88   | 62 - 130     |
| Trichloroethene                  | 10.0        | 9.75       |               | ppb v/v |   | 98   | 68 - 128     |
| Methyl methacrylate              | 10.0        | 9.37       |               | ppb v/v |   | 94   | 70 - 130     |
| 1,2-Dichloropropane              | 10.0        | 9.12       |               | ppb v/v |   | 91   | 67 - 127     |
| 1,4-Dioxane                      | 10.0        | 9.37       |               | ppb v/v |   | 94   | 66 - 132     |
| Bromodichloromethane             | 10.0        | 10.0       |               | ppb v/v |   | 100  | 69 - 129     |
| cis-1,3-Dichloropropene          | 10.0        | 9.94       |               | ppb v/v |   | 99   | 70 - 130     |
| methyl isobutyl ketone           | 10.0        | 8.94       |               | ppb v/v |   | 89   | 62 - 130     |
| Toluene                          | 10.0        | 9.65       |               | ppb v/v |   | 96   | 67 - 127     |
| trans-1,3-Dichloropropene        | 10.0        | 9.54       |               | ppb v/v |   | 95   | 69 - 129     |
| 1,1,2-Trichloroethane            | 10.0        | 10.0       |               | ppb v/v |   | 100  | 69 - 129     |
| Tetrachloroethene                | 10.0        | 10.7       |               | ppb v/v |   | 107  | 70 - 130     |
| Methyl Butyl Ketone (2-Hexanone) | 10.0        | 8.91       |               | ppb v/v |   | 89   | 61 - 127     |
| Dibromochloromethane             | 10.0        | 10.2       |               | ppb v/v |   | 102  | 66 - 130     |
| 1,2-Dibromoethane                | 10.0        | 10.3       |               | ppb v/v |   | 103  | 70 - 130     |
| Chlorobenzene                    | 10.0        | 10.1       |               | ppb v/v |   | 101  | 68 - 128     |
| Ethylbenzene                     | 10.0        | 9.71       |               | ppb v/v |   | 97   | 68 - 128     |
| m,p-Xylene                       | 20.0        | 19.1       |               | ppb v/v |   | 96   | 68 - 128     |
| Xylene, o-                       | 10.0        | 9.51       |               | ppb v/v |   | 95   | 67 - 127     |
| Styrene                          | 10.0        | 9.92       |               | ppb v/v |   | 99   | 68 - 128     |
| Bromoform                        | 10.0        | 9.50       |               | ppb v/v |   | 95   | 34 - 170     |
| Cumene                           | 10.0        | 9.62       |               | ppb v/v |   | 96   | 67 - 127     |
| 1,1,2,2-Tetrachloroethane        | 10.0        | 9.97       |               | ppb v/v |   | 100  | 69 - 129     |
| n-Propylbenzene                  | 10.0        | 9.71       |               | ppb v/v |   | 97   | 67 - 127     |
| 4-Ethyltoluene                   | 10.0        | 10.3       |               | ppb v/v |   | 103  | 69 - 129     |
| 1,3,5-Trimethylbenzene           | 10.0        | 9.89       |               | ppb v/v |   | 99   | 65 - 125     |
| 2-Chlorotoluene                  | 10.0        | 9.85       |               | ppb v/v |   | 98   | 67 - 127     |
| tert-Butylbenzene                | 10.0        | 9.89       |               | ppb v/v |   | 99   | 63 - 125     |
| 1,2,4-Trimethylbenzene           | 10.0        | 10.0       |               | ppb v/v |   | 100  | 65 - 125     |
| sec-Butylbenzene                 | 10.0        | 9.93       |               | ppb v/v |   | 99   | 66 - 126     |
| 4-Isopropyltoluene               | 10.0        | 10.3       |               | ppb v/v |   | 103  | 67 - 129     |
| 1,3-Dichlorobenzene              | 10.0        | 10.8       |               | ppb v/v |   | 108  | 67 - 127     |
| 1,4-Dichlorobenzene              | 10.0        | 10.8       |               | ppb v/v |   | 108  | 66 - 126     |
| Benzyl chloride                  | 10.0        | 10.3       |               | ppb v/v |   | 103  | 54 - 135     |
| n-Butylbenzene                   | 10.0        | 10.6       |               | ppb v/v |   | 106  | 67 - 127     |
| 1,2-Dichlorobenzene              | 10.0        | 10.8       |               | ppb v/v |   | 108  | 67 - 127     |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 200-121954/3

Matrix: Air

Analysis Batch: 121954

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

| Analyte                       | Spike Added | LCS Result | LCS Qualifier | Unit    | D | %Rec | %Rec. Limits |
|-------------------------------|-------------|------------|---------------|---------|---|------|--------------|
| 1,2,4-Trichlorobenzene        | 10.0        | 10.5       |               | ppb v/v |   | 105  | 59 - 126     |
| Hexachlorobutadiene           | 10.0        | 10.3       |               | ppb v/v |   | 103  | 62 - 130     |
| Naphthalene                   | 10.0        | 9.88       |               | ppb v/v |   | 99   | 50 - 121     |
| Analyte                       | Spike Added | LCS Result | LCS Qualifier | Unit    | D | %Rec | %Rec. Limits |
| Dichlorodifluoromethane       | 49          | 52.5       |               | ug/m3   |   | 106  | 68 - 128     |
| Freon 22                      | 35          | 35.4       |               | ug/m3   |   | 100  | 64 - 128     |
| 1,2-Dichlorotetrafluoroethane | 70          | 80.5       |               | ug/m3   |   | 115  | 78 - 138     |
| Chloromethane                 | 21          | 19.3       |               | ug/m3   |   | 93   | 57 - 126     |
| n-Butane                      | 24          | 22.2       |               | ug/m3   |   | 93   | 56 - 130     |
| Vinyl chloride                | 26          | 24.3       |               | ug/m3   |   | 95   | 62 - 125     |
| 1,3-Butadiene                 | 22          | 20.4       |               | ug/m3   |   | 92   | 59 - 125     |
| Bromomethane                  | 39          | 40.5       |               | ug/m3   |   | 104  | 68 - 128     |
| Chloroethane                  | 26          | 25.5       |               | ug/m3   |   | 97   | 65 - 125     |
| Bromoethene(Vinyl Bromide)    | 44          | 45.1       |               | ug/m3   |   | 103  | 67 - 127     |
| Trichlorofluoromethane        | 56          | 59.4       |               | ug/m3   |   | 106  | 67 - 127     |
| Freon TF                      | 77          | 79.6       |               | ug/m3   |   | 104  | 68 - 128     |
| 1,1-Dichloroethene            | 40          | 38.3       |               | ug/m3   |   | 97   | 67 - 127     |
| Acetone                       | 24          | 22.5       |               | ug/m3   |   | 95   | 64 - 136     |
| Isopropyl alcohol             | 25          | 20.5       |               | ug/m3   |   | 84   | 55 - 124     |
| Carbon disulfide              | 31          | 35.4       |               | ug/m3   |   | 114  | 81 - 141     |
| 3-Chloropropene               | 31          | 22.4       |               | ug/m3   |   | 72   | 53 - 133     |
| Methylene Chloride            | 35          | 33.2       |               | ug/m3   |   | 96   | 62 - 122     |
| tert-Butyl alcohol            | 30          | 27.9       |               | ug/m3   |   | 92   | 64 - 124     |
| Methyl tert-butyl ether       | 36          | 33.0       |               | ug/m3   |   | 92   | 67 - 127     |
| trans-1,2-Dichloroethene      | 40          | 40.7       |               | ug/m3   |   | 103  | 72 - 132     |
| n-Hexane                      | 35          | 34.3       |               | ug/m3   |   | 97   | 71 - 131     |
| 1,1-Dichloroethane            | 40          | 39.5       |               | ug/m3   |   | 98   | 66 - 126     |
| Methyl Ethyl Ketone           | 29          | 26.7       |               | ug/m3   |   | 91   | 62 - 122     |
| cis-1,2-Dichloroethene        | 40          | 38.9       |               | ug/m3   |   | 98   | 67 - 127     |
| Chloroform                    | 49          | 49.1       |               | ug/m3   |   | 101  | 69 - 129     |
| Tetrahydrofuran               | 29          | 26.2       |               | ug/m3   |   | 89   | 61 - 136     |
| 1,1,1-Trichloroethane         | 55          | 55.0       |               | ug/m3   |   | 101  | 70 - 130     |
| Cyclohexane                   | 34          | 32.6       |               | ug/m3   |   | 95   | 69 - 129     |
| Carbon tetrachloride          | 63          | 67.9       |               | ug/m3   |   | 108  | 62 - 143     |
| 2,2,4-Trimethylpentane        | 47          | 42.3       |               | ug/m3   |   | 91   | 67 - 127     |
| Benzene                       | 32          | 30.5       |               | ug/m3   |   | 96   | 67 - 127     |
| 1,2-Dichloroethane            | 40          | 40.5       |               | ug/m3   |   | 100  | 67 - 132     |
| n-Heptane                     | 41          | 36.2       |               | ug/m3   |   | 88   | 62 - 130     |
| Trichloroethene               | 54          | 52.4       |               | ug/m3   |   | 98   | 68 - 128     |
| Methyl methacrylate           | 41          | 38.4       |               | ug/m3   |   | 94   | 70 - 130     |
| 1,2-Dichloropropane           | 46          | 42.1       |               | ug/m3   |   | 91   | 67 - 127     |
| 1,4-Dioxane                   | 36          | 33.8       |               | ug/m3   |   | 94   | 66 - 132     |
| Bromodichloromethane          | 67          | 67.2       |               | ug/m3   |   | 100  | 69 - 129     |
| cis-1,3-Dichloropropene       | 45          | 45.1       |               | ug/m3   |   | 99   | 70 - 130     |
| methyl isobutyl ketone        | 41          | 36.6       |               | ug/m3   |   | 89   | 62 - 130     |
| Toluene                       | 38          | 36.4       |               | ug/m3   |   | 96   | 67 - 127     |
| trans-1,3-Dichloropropene     | 45          | 43.3       |               | ug/m3   |   | 95   | 69 - 129     |

TestAmerica Burlington

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Method: TO-15 - Volatile Organic Compounds in Ambient Air (Continued)

Lab Sample ID: LCS 200-121954/3

Matrix: Air

Analysis Batch: 121954

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

| Analyte                             | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec. Limits |
|-------------------------------------|-------------|------------|---------------|-------|---|------|--------------|
| 1,1,2-Trichloroethane               | 55          | 54.6       |               | ug/m3 |   | 100  | 69 - 129     |
| Tetrachloroethene                   | 68          | 72.6       |               | ug/m3 |   | 107  | 70 - 130     |
| Methyl Butyl Ketone<br>(2-Hexanone) | 41          | 36.5       |               | ug/m3 |   | 89   | 61 - 127     |
| Dibromochloromethane                | 85          | 87.0       |               | ug/m3 |   | 102  | 66 - 130     |
| 1,2-Dibromoethane                   | 77          | 79.5       |               | ug/m3 |   | 103  | 70 - 130     |
| Chlorobenzene                       | 46          | 46.6       |               | ug/m3 |   | 101  | 68 - 128     |
| Ethylbenzene                        | 43          | 42.2       |               | ug/m3 |   | 97   | 68 - 128     |
| m,p-Xylene                          | 87          | 83.1       |               | ug/m3 |   | 96   | 68 - 128     |
| Xylene, o-                          | 43          | 41.3       |               | ug/m3 |   | 95   | 67 - 127     |
| Styrene                             | 43          | 42.3       |               | ug/m3 |   | 99   | 68 - 128     |
| Bromoform                           | 100         | 98.2       |               | ug/m3 |   | 95   | 34 - 170     |
| Cumene                              | 49          | 47.3       |               | ug/m3 |   | 96   | 67 - 127     |
| 1,1,2,2-Tetrachloroethane           | 69          | 68.5       |               | ug/m3 |   | 100  | 69 - 129     |
| n-Propylbenzene                     | 49          | 47.7       |               | ug/m3 |   | 97   | 67 - 127     |
| 4-Ethyltoluene                      | 49          | 50.4       |               | ug/m3 |   | 103  | 69 - 129     |
| 1,3,5-Trimethylbenzene              | 49          | 48.6       |               | ug/m3 |   | 99   | 65 - 125     |
| 2-Chlorotoluene                     | 52          | 51.0       |               | ug/m3 |   | 98   | 67 - 127     |
| tert-Butylbenzene                   | 55          | 54.3       |               | ug/m3 |   | 99   | 63 - 125     |
| 1,2,4-Trimethylbenzene              | 49          | 49.2       |               | ug/m3 |   | 100  | 65 - 125     |
| sec-Butylbenzene                    | 55          | 54.5       |               | ug/m3 |   | 99   | 66 - 126     |
| 4-Isopropyltoluene                  | 55          | 56.4       |               | ug/m3 |   | 103  | 67 - 129     |
| 1,3-Dichlorobenzene                 | 60          | 65.0       |               | ug/m3 |   | 108  | 67 - 127     |
| 1,4-Dichlorobenzene                 | 60          | 64.7       |               | ug/m3 |   | 108  | 66 - 126     |
| Benzyl chloride                     | 52          | 53.2       |               | ug/m3 |   | 103  | 54 - 135     |
| n-Butylbenzene                      | 55          | 58.0       |               | ug/m3 |   | 106  | 67 - 127     |
| 1,2-Dichlorobenzene                 | 60          | 64.7       |               | ug/m3 |   | 108  | 67 - 127     |
| 1,2,4-Trichlorobenzene              | 74          | 78.0       |               | ug/m3 |   | 105  | 59 - 126     |
| Hexachlorobutadiene                 | 110         | 110        |               | ug/m3 |   | 103  | 62 - 130     |
| Naphthalene                         | 52          | 51.8       |               | ug/m3 |   | 99   | 50 - 121     |

# QC Association Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Air - GC/MS VOA

### Analysis Batch: 121899

| Lab Sample ID    | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|------------------|--------------------|-----------|--------|--------|------------|
| 200-40374-2      | ID3                | Total/NA  | Air    | TO-15  |            |
| 200-40374-4      | ID4                | Total/NA  | Air    | TO-15  |            |
| 200-40374-6      | ID5                | Total/NA  | Air    | TO-15  |            |
| 200-40374-7      | OD2                | Total/NA  | Air    | TO-15  |            |
| MB 200-121899/4  | Method Blank       | Total/NA  | Air    | TO-15  |            |
| LCS 200-121899/3 | Lab Control Sample | Total/NA  | Air    | TO-15  |            |

### Analysis Batch: 121954

| Lab Sample ID    | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|------------------|--------------------|-----------|--------|--------|------------|
| 200-40374-1      | SS3                | Total/NA  | Air    | TO-15  |            |
| 200-40374-3      | SS4                | Total/NA  | Air    | TO-15  |            |
| 200-40374-5      | SS5                | Total/NA  | Air    | TO-15  |            |
| MB 200-121954/5  | Method Blank       | Total/NA  | Air    | TO-15  |            |
| LCS 200-121954/3 | Lab Control Sample | Total/NA  | Air    | TO-15  |            |

# Lab Chronicle

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: SS3**  
**Date Collected: 10/04/17 18:00**  
**Date Received: 10/06/17 09:35**

**Lab Sample ID: 200-40374-1**  
**Matrix: Air**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 2               | 121954       | 10/10/17 15:03       | K1P     | TAL BUR |

**Client Sample ID: ID3**  
**Date Collected: 10/04/17 18:00**  
**Date Received: 10/06/17 09:35**

**Lab Sample ID: 200-40374-2**  
**Matrix: Air**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 1               | 121899       | 10/09/17 18:33       | K1P     | TAL BUR |

**Client Sample ID: SS4**  
**Date Collected: 10/04/17 18:05**  
**Date Received: 10/06/17 09:35**

**Lab Sample ID: 200-40374-3**  
**Matrix: Air**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 2               | 121954       | 10/10/17 16:45       | K1P     | TAL BUR |

**Client Sample ID: ID4**  
**Date Collected: 10/04/17 18:05**  
**Date Received: 10/06/17 09:35**

**Lab Sample ID: 200-40374-4**  
**Matrix: Air**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 1               | 121899       | 10/09/17 20:14       | K1P     | TAL BUR |

**Client Sample ID: SS5**  
**Date Collected: 10/04/17 18:20**  
**Date Received: 10/06/17 09:35**

**Lab Sample ID: 200-40374-5**  
**Matrix: Air**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 47.85           | 121954       | 10/10/17 17:35       | K1P     | TAL BUR |

**Client Sample ID: ID5**  
**Date Collected: 10/04/17 18:20**  
**Date Received: 10/06/17 09:35**

**Lab Sample ID: 200-40374-6**  
**Matrix: Air**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 1               | 121899       | 10/09/17 21:55       | K1P     | TAL BUR |

TestAmerica Burlington

# Lab Chronicle

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

**Client Sample ID: OD2**

**Lab Sample ID: 200-40374-7**

**Date Collected: 10/04/17 18:25**

**Matrix: Air**

**Date Received: 10/06/17 09:35**

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | TO-15        |     | 1               | 121899       | 10/09/17 22:45       | K1P     | TAL BUR |

**Laboratory References:**

TAL BUR = TestAmerica Burlington, 30 Community Drive, Suite 11, South Burlington, VT 05403, TEL (802)660-1990

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# Accreditation/Certification Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

## Laboratory: TestAmerica Burlington

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

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|-----------|---------|------------|-----------------------|-----------------|
| New York  | NELAP   | 2          | 10391                 | 04-01-18        |

The following analytes are included in this report, but accreditation/certification is not offered by the governing authority:

| Analysis Method | Prep Method | Matrix | Analyte                          |
|-----------------|-------------|--------|----------------------------------|
| TO-15           |             | Air    | 1,2-Dichloroethene, Total        |
| TO-15           |             | Air    | 4-Ethyltoluene                   |
| TO-15           |             | Air    | 4-Isopropyltoluene               |
| TO-15           |             | Air    | Cumene                           |
| TO-15           |             | Air    | Freon 22                         |
| TO-15           |             | Air    | Methyl Butyl Ketone (2-Hexanone) |
| TO-15           |             | Air    | n-Butane                         |
| TO-15           |             | Air    | n-Butylbenzene                   |
| TO-15           |             | Air    | n-Propylbenzene                  |
| TO-15           |             | Air    | sec-Butylbenzene                 |
| TO-15           |             | Air    | tert-Butylbenzene                |
| TO-15           |             | Air    | Tetrahydrofuran                  |

## Laboratory: TestAmerica Buffalo

The accreditations/certifications listed below are applicable to this report.

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|-----------|---------|------------|-----------------------|-----------------|
| New York  | NELAP   | 2          | 10026                 | 03-31-18        |

# Method Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

| Method | Method Description                        | Protocol | Laboratory |
|--------|---|----------|------------|
| TO-15  | Volatile Organic Compounds in Ambient Air | EPA      | TAL BUR    |

**Protocol References:**

EPA = US Environmental Protection Agency

**Laboratory References:**

TAL BUR = TestAmerica Burlington, 30 Community Drive, Suite 11, South Burlington, VT 05403, TEL (802)660-1990

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# Sample Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 200-40374-1

| Lab Sample ID | Client Sample ID | Matrix | Collected      | Received       |
|---------------|------------------|--------|----------------|----------------|
| 200-40374-1   | SS3              | Air    | 10/04/17 18:00 | 10/06/17 09:35 |
| 200-40374-2   | ID3              | Air    | 10/04/17 18:00 | 10/06/17 09:35 |
| 200-40374-3   | SS4              | Air    | 10/04/17 18:05 | 10/06/17 09:35 |
| 200-40374-4   | ID4              | Air    | 10/04/17 18:05 | 10/06/17 09:35 |
| 200-40374-5   | SS5              | Air    | 10/04/17 18:20 | 10/06/17 09:35 |
| 200-40374-6   | ID5              | Air    | 10/04/17 18:20 | 10/06/17 09:35 |
| 200-40374-7   | OD2              | Air    | 10/04/17 18:25 | 10/06/17 09:35 |

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## Login Sample Receipt Checklist

Client: LaBella Associates DPC

Job Number: 200-40374-1

**Login Number: 40374**

**List Number: 1**

**Creator: Lavigne, Scott M**

**List Source: TestAmerica Burlington**

| Question   | Answer | Comment                                     |
|--|--------|---|
| Radioactivity either was not measured or, if measured, is at or below background | True   | NA: Lab does not accept radioactive samples |
| The cooler's custody seal, if present, is intact.                                | True   | 025583                                      |
| The cooler or samples do not appear to have been compromised or tampered with.   | True   |   |
| Samples were received on ice.  | N/A    | No: Thermal preservation not required       |
| Cooler Temperature is acceptable.  | True   |   |
| Cooler Temperature is recorded.  | N/A    | No: Thermal preservation not required       |
| 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.  | N/A    |   |
| 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.                                    | True   |   |
| Samples requiring field filtration have been filtered in the field.              | True   |   |
| Chlorine Residual checked.   | N/A    |   |









FORM I  
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Burlington Job No.: 200-39070-1  
 SDG No.: \_\_\_\_\_  
 Client Sample ID: 4916 Lab Sample ID: 200-39070-1  
 Matrix: Air Lab File ID: 25721-23.D  
 Analysis Method: TO-15 Date Collected: 06/23/2017 00:00  
 Sample wt/vol: 1000 (mL) Date Analyzed: 07/01/2017 05:27  
 Soil Aliquot Vol: \_\_\_\_\_ Dilution Factor: 0.2  
 Soil Extract Vol.: \_\_\_\_\_ GC Column: RTX-624 ID: 0.32 (mm)  
 % Moisture: \_\_\_\_\_ Level: (low/med) Low  
 Analysis Batch No.: 118144 Units: ppb v/v

| CAS NO.   | COMPOUND NAME                 | RESULT | Q | RL    | RL    |
|-----------|-------------------------------|--------|---|-------|-------|
| 115-07-1  | Propylene                     | 1.0    | U | 1.0   | 1.0   |
| 75-71-8   | Dichlorodifluoromethane       | 0.10   | U | 0.10  | 0.10  |
| 75-45-6   | Freon 22                      | 0.10   | U | 0.10  | 0.10  |
| 76-14-2   | 1,2-Dichlorotetrafluoroethane | 0.040  | U | 0.040 | 0.040 |
| 74-87-3   | Chloromethane                 | 0.10   | U | 0.10  | 0.10  |
| 106-97-8  | n-Butane                      | 0.10   | U | 0.10  | 0.10  |
| 75-01-4   | Vinyl chloride                | 0.040  | U | 0.040 | 0.040 |
| 106-99-0  | 1,3-Butadiene                 | 0.040  | U | 0.040 | 0.040 |
| 74-83-9   | Bromomethane                  | 0.040  | U | 0.040 | 0.040 |
| 75-00-3   | Chloroethane                  | 0.10   | U | 0.10  | 0.10  |
| 593-60-2  | Bromoethene (Vinyl Bromide)   | 0.040  | U | 0.040 | 0.040 |
| 75-69-4   | Trichlorofluoromethane        | 0.040  | U | 0.040 | 0.040 |
| 64-17-5   | Ethanol                       | 1.0    | U | 1.0   | 1.0   |
| 76-13-1   | Freon TF                      | 0.040  | U | 0.040 | 0.040 |
| 75-35-4   | 1,1-Dichloroethene            | 0.040  | U | 0.040 | 0.040 |
| 67-64-1   | Acetone                       | 1.0    | U | 1.0   | 1.0   |
| 67-63-0   | Isopropyl alcohol             | 1.0    | U | 1.0   | 1.0   |
| 75-15-0   | Carbon disulfide              | 0.10   | U | 0.10  | 0.10  |
| 107-05-1  | 3-Chloropropene               | 0.10   | U | 0.10  | 0.10  |
| 75-09-2   | Methylene Chloride            | 0.10   | U | 0.10  | 0.10  |
| 75-65-0   | tert-Butyl alcohol            | 1.0    | U | 1.0   | 1.0   |
| 1634-04-4 | Methyl tert-butyl ether       | 0.040  | U | 0.040 | 0.040 |
| 156-60-5  | trans-1,2-Dichloroethene      | 0.040  | U | 0.040 | 0.040 |
| 110-54-3  | n-Hexane                      | 0.040  | U | 0.040 | 0.040 |
| 75-34-3   | 1,1-Dichloroethane            | 0.040  | U | 0.040 | 0.040 |
| 108-05-4  | Vinyl acetate                 | 1.0    | U | 1.0   | 1.0   |
| 141-78-6  | Ethyl acetate                 | 1.0    | U | 1.0   | 1.0   |
| 78-93-3   | Methyl Ethyl Ketone           | 0.10   | U | 0.10  | 0.10  |
| 156-59-2  | cis-1,2-Dichloroethene        | 0.040  | U | 0.040 | 0.040 |
| 540-59-0  | 1,2-Dichloroethene, Total     | 0.080  | U | 0.080 | 0.080 |
| 67-66-3   | Chloroform                    | 0.040  | U | 0.040 | 0.040 |
| 109-99-9  | Tetrahydrofuran               | 1.0    | U | 1.0   | 1.0   |
| 71-55-6   | 1,1,1-Trichloroethane         | 0.040  | U | 0.040 | 0.040 |
| 110-82-7  | Cyclohexane                   | 0.040  | U | 0.040 | 0.040 |
| 56-23-5   | Carbon tetrachloride          | 0.040  | U | 0.040 | 0.040 |
| 540-84-1  | 2,2,4-Trimethylpentane        | 0.040  | U | 0.040 | 0.040 |

FORM I  
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Burlington Job No.: 200-39070-1  
 SDG No.: \_\_\_\_\_  
 Client Sample ID: 4916 Lab Sample ID: 200-39070-1  
 Matrix: Air Lab File ID: 25721-23.D  
 Analysis Method: TO-15 Date Collected: 06/23/2017 00:00  
 Sample wt/vol: 1000 (mL) Date Analyzed: 07/01/2017 05:27  
 Soil Aliquot Vol: \_\_\_\_\_ Dilution Factor: 0.2  
 Soil Extract Vol.: \_\_\_\_\_ GC Column: RTX-624 ID: 0.32 (mm)  
 % Moisture: \_\_\_\_\_ Level: (low/med) Low  
 Analysis Batch No.: 118144 Units: ppb v/v

| CAS NO.     | COMPOUND NAME                    | RESULT | Q | RL    | RL    |
|-------------|----------------------------------|--------|---|-------|-------|
| 71-43-2     | Benzene                          | 0.040  | U | 0.040 | 0.040 |
| 107-06-2    | 1,2-Dichloroethane               | 0.040  | U | 0.040 | 0.040 |
| 142-82-5    | n-Heptane                        | 0.040  | U | 0.040 | 0.040 |
| 79-01-6     | Trichloroethene                  | 0.040  | U | 0.040 | 0.040 |
| 80-62-6     | Methyl methacrylate              | 0.10   | U | 0.10  | 0.10  |
| 78-87-5     | 1,2-Dichloropropane              | 0.040  | U | 0.040 | 0.040 |
| 123-91-1    | 1,4-Dioxane                      | 1.0    | U | 1.0   | 1.0   |
| 75-27-4     | Bromodichloromethane             | 0.040  | U | 0.040 | 0.040 |
| 10061-01-5  | cis-1,3-Dichloropropene          | 0.040  | U | 0.040 | 0.040 |
| 108-10-1    | methyl isobutyl ketone           | 0.10   | U | 0.10  | 0.10  |
| 108-88-3    | Toluene                          | 0.040  | U | 0.040 | 0.040 |
| 10061-02-6  | trans-1,3-Dichloropropene        | 0.040  | U | 0.040 | 0.040 |
| 79-00-5     | 1,1,2-Trichloroethane            | 0.040  | U | 0.040 | 0.040 |
| 127-18-4    | Tetrachloroethene                | 0.040  | U | 0.040 | 0.040 |
| 591-78-6    | Methyl Butyl Ketone (2-Hexanone) | 0.10   | U | 0.10  | 0.10  |
| 124-48-1    | Dibromochloromethane             | 0.040  | U | 0.040 | 0.040 |
| 106-93-4    | 1,2-Dibromoethane                | 0.040  | U | 0.040 | 0.040 |
| 108-90-7    | Chlorobenzene                    | 0.040  | U | 0.040 | 0.040 |
| 100-41-4    | Ethylbenzene                     | 0.040  | U | 0.040 | 0.040 |
| 179601-23-1 | m,p-Xylene                       | 0.10   | U | 0.10  | 0.10  |
| 95-47-6     | Xylene, o-                       | 0.040  | U | 0.040 | 0.040 |
| 1330-20-7   | Xylene (total)                   | 0.14   | U | 0.14  | 0.14  |
| 100-42-5    | Styrene                          | 0.040  | U | 0.040 | 0.040 |
| 75-25-2     | Bromoform                        | 0.040  | U | 0.040 | 0.040 |
| 98-82-8     | Cumene                           | 0.040  | U | 0.040 | 0.040 |
| 79-34-5     | 1,1,2,2-Tetrachloroethane        | 0.040  | U | 0.040 | 0.040 |
| 103-65-1    | n-Propylbenzene                  | 0.040  | U | 0.040 | 0.040 |
| 622-96-8    | 4-Ethyltoluene                   | 0.040  | U | 0.040 | 0.040 |
| 108-67-8    | 1,3,5-Trimethylbenzene           | 0.040  | U | 0.040 | 0.040 |
| 95-49-8     | 2-Chlorotoluene                  | 0.040  | U | 0.040 | 0.040 |
| 98-06-6     | tert-Butylbenzene                | 0.040  | U | 0.040 | 0.040 |
| 95-63-6     | 1,2,4-Trimethylbenzene           | 0.040  | U | 0.040 | 0.040 |
| 135-98-8    | sec-Butylbenzene                 | 0.040  | U | 0.040 | 0.040 |
| 99-87-6     | 4-Isopropyltoluene               | 0.040  | U | 0.040 | 0.040 |
| 541-73-1    | 1,3-Dichlorobenzene              | 0.040  | U | 0.040 | 0.040 |
| 106-46-7    | 1,4-Dichlorobenzene              | 0.040  | U | 0.040 | 0.040 |



FORM I  
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Burlington Job No.: 200-39070-1  
 SDG No.: \_\_\_\_\_  
 Client Sample ID: 4916 Lab Sample ID: 200-39070-1  
 Matrix: Air Lab File ID: 25721-23.D  
 Analysis Method: TO-15 Date Collected: 06/23/2017 00:00  
 Sample wt/vol: 1000 (mL) Date Analyzed: 07/01/2017 05:27  
 Soil Aliquot Vol: \_\_\_\_\_ Dilution Factor: 0.2  
 Soil Extract Vol.: \_\_\_\_\_ GC Column: RTX-624 ID: 0.32 (mm)  
 % Moisture: \_\_\_\_\_ Level: (low/med) Low  
 Analysis Batch No.: 118144 Units: ppb v/v

| CAS NO.  | COMPOUND NAME          | RESULT | Q | RL    | RL    |
|----------|------------------------|--------|---|-------|-------|
| 100-44-7 | Benzyl chloride        | 0.040  | U | 0.040 | 0.040 |
| 104-51-8 | n-Butylbenzene         | 0.040  | U | 0.040 | 0.040 |
| 95-50-1  | 1,2-Dichlorobenzene    | 0.040  | U | 0.040 | 0.040 |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.10   | U | 0.10  | 0.10  |
| 87-68-3  | Hexachlorobutadiene    | 0.040  | U | 0.040 | 0.040 |
| 91-20-3  | Naphthalene            | 0.10   | U | 0.10  | 0.10  |

TestAmerica Burlington  
Target Compound Quantitation Report

Data File: \\ChromNA\Burlington\ChromData\CHB.i\20170630-25721.b\25721-23.D  
 Lims ID: 200-39070-A-1  
 Client ID: 4916  
 Sample Type: Client  
 Inject. Date: 01-Jul-2017 05:27:30 ALS Bottle#: 23 Worklist Smp#: 23  
 Purge Vol: 200.000 mL Dil. Factor: 0.2000  
 Sample Info: 200-0025721-023  
 Misc. Info.: 39070-01  
 Operator ID: pad Instrument ID: CHB.i  
 Method: \\ChromNA\Burlington\ChromData\CHB.i\20170630-25721.b\TO15\_LLNJ\_TO3.m  
 Limit Group: AI\_TO15\_ICAL  
 Last Update: 03-Jul-2017 13:25:38 Calib Date: 09-Jun-2017 10:03:30  
 Integrator: RTE ID Type: Deconvolution ID  
 Quant Method: Internal/External Standard Quant By: Initial Calibration  
 Last ICal File: \\ChromNA\Burlington\ChromData\CHB.i\20170608-25406.b\25406-17.D  
 Column 1 : RTX-624 ( 0.32 mm) Det: MS SCAN  
 Process Host: XAWRK026

First Level Reviewer: puangmaleek

Date: 03-Jul-2017 13:10:22

| Compound                      | Sig | RT (min.) | Adj RT (min.) | Dlt RT (min.) | Q  | Response | OnCol Amt ppb v/v | Flags |
|-------------------------------|-----|-----------|---------------|---------------|----|----------|-------------------|-------|
| 1 Propene                     | 41  |           | 3.140         |               |    |          | ND                |       |
| 2 Dichlorodifluoromethane     | 85  |           | 3.199         |               |    |          | ND                |       |
| 3 Chlorodifluoromethane       | 51  |           | 3.236         |               |    |          | ND                |       |
| 4 1,2-Dichloro-1,1,2,2-tetra  | 85  |           | 3.423         |               |    |          | ND                |       |
| 5 Chloromethane               | 50  |           | 3.545         |               |    |          | ND                |       |
| 6 Butane                      | 43  |           | 3.722         |               |    |          | ND                |       |
| 7 Vinyl chloride              | 62  |           | 3.759         |               |    |          | ND                |       |
| 8 Butadiene                   | 54  |           | 3.828         |               |    |          | ND                |       |
| 10 Bromomethane               | 94  |           | 4.495         |               |    |          | ND                |       |
| 11 Chloroethane               | 64  |           | 4.730         |               |    |          | ND                |       |
| 13 Vinyl bromide              | 106 |           | 5.141         |               |    |          | ND                |       |
| 14 Trichlorofluoromethane     | 101 |           | 5.243         |               |    |          | ND                |       |
| 16 Ethanol                    | 45  |           | 5.718         |               |    |          | ND                |       |
| 19 1,1,2-Trichloro-1,2,2-trif | 101 |           | 6.273         |               |    |          | ND                |       |
| 20 1,1-Dichloroethene         | 96  |           | 6.342         |               |    |          | ND                |       |
| 21 Acetone                    | 43  |           | 6.497         |               |    |          | ND                |       |
| 22 Isopropyl alcohol          | 45  |           | 6.737         |               |    |          | ND                |       |
| 23 Carbon disulfide           | 76  |           | 6.769         |               |    |          | ND                |       |
| 24 3-Chloro-1-propene         | 41  |           | 7.041         |               |    |          | ND                |       |
| 27 Methylene Chloride         | 49  | 7.303     | 7.303         | 0.000         | 48 | 3145     | 0.1250            | 7     |
| 28 2-Methyl-2-propanol        | 59  |           | 7.436         |               |    |          | ND                |       |
| 29 Methyl tert-butyl ether    | 73  |           | 7.655         |               |    |          | ND                |       |
| 30 trans-1,2-Dichloroethene   | 61  |           | 7.708         |               |    |          | ND                |       |
| 32 Hexane                     | 57  |           | 8.039         |               |    |          | ND                |       |
| 33 1,1-Dichloroethane         | 63  |           | 8.450         |               |    |          | ND                |       |
| 34 Vinyl acetate              | 43  |           | 8.461         |               |    |          | ND                |       |
| 36 2-Butanone (MEK)           | 72  |           | 9.347         |               |    |          | ND                |       |
| 37 cis-1,2-Dichloroethene     | 96  |           | 9.357         |               |    |          | ND                |       |
| 35 Ethyl acetate              | 88  |           | 9.363         |               |    |          | ND                |       |
| * 39 Chlorobromomethane       | 128 | 9.715     | 9.726         | -0.011        | 78 | 238508   | 10.0              |       |
| 38 Tetrahydrofuran            | 42  |           | 9.742         |               |    |          | ND                |       |

| Compound                       | Sig | RT (min.) | Adj RT (min.) | Dlt RT (min.) | Q  | Response | OnCol Amt ppb v/v | Flags |
|--------------------------------|-----|-----------|---------------|---------------|----|----------|-------------------|-------|
| 40 Chloroform                  | 83  |           | 9.800         |               |    |          | ND                |       |
| S 41 1,2-Dichloroethene, Total | 61  |           | 10.000        |               |    |          | ND                |       |
| 42 1,1,1-Trichloroethane       | 97  |           | 10.056        |               |    |          | ND                |       |
| 43 Cyclohexane                 | 84  |           | 10.067        |               |    |          | ND                |       |
| 44 Carbon tetrachloride        | 117 |           | 10.259        |               |    |          | ND                |       |
| 45 Isooctane                   | 57  |           | 10.542        |               |    |          | ND                |       |
| 46 Benzene                     | 78  |           | 10.585        |               |    |          | ND                |       |
| 47 1,2-Dichloroethane          | 62  |           | 10.686        |               |    |          | ND                |       |
| 48 n-Heptane                   | 43  |           | 10.793        |               |    |          | ND                |       |
| * 50 1,4-Difluorobenzene       | 114 | 11.124    | 11.129        | -0.005        | 92 | 1177737  | 10.0              |       |
| 53 Trichloroethene             | 95  |           | 11.497        |               |    |          | ND                |       |
| 54 1,2-Dichloropropane         | 63  |           | 11.866        |               |    |          | ND                |       |
| 55 Methyl methacrylate         | 69  |           | 11.903        |               |    |          | ND                |       |
| 56 1,4-Dioxane                 | 88  |           | 11.999        |               |    |          | ND                |       |
| 57 Dibromomethane              | 174 |           | 12.052        |               |    |          | ND                |       |
| 58 Dichlorobromomethane        | 83  |           | 12.229        |               |    |          | ND                |       |
| 60 cis-1,3-Dichloropropene     | 75  |           | 12.853        |               |    |          | ND                |       |
| 61 4-Methyl-2-pentanone (MIBK) | 43  |           | 13.002        |               |    |          | ND                |       |
| 64 Toluene                     | 92  |           | 13.285        |               |    |          | ND                |       |
| 66 trans-1,3-Dichloropropene   | 75  |           | 13.643        |               |    |          | ND                |       |
| 67 1,1,2-Trichloroethane       | 83  |           | 13.915        |               |    |          | ND                |       |
| 68 Tetrachloroethene           | 166 |           | 14.054        |               |    |          | ND                |       |
| 69 2-Hexanone                  | 43  |           | 14.182        |               |    |          | ND                |       |
| 70 Chlorodibromomethane        | 129 |           | 14.470        |               |    |          | ND                |       |
| 71 Ethylene Dibromide          | 107 |           | 14.673        |               |    |          | ND                |       |
| * 72 Chlorobenzene-d5          | 117 | 15.228    | 15.233        | -0.005        | 82 | 966678   | 10.0              |       |
| 73 Chlorobenzene               | 112 |           | 15.271        |               |    |          | ND                |       |
| 74 Ethylbenzene                | 91  |           | 15.340        |               |    |          | ND                |       |
| 76 m-Xylene & p-Xylene         | 106 |           | 15.484        |               |    |          | ND                |       |
| 78 o-Xylene                    | 106 |           | 15.996        |               |    |          | ND                |       |
| S 77 Xylenes, Total            | 106 |           | 16.000        |               |    |          | ND                |       |
| 79 Styrene                     | 104 |           | 16.023        |               |    |          | ND                |       |
| 80 Bromoform                   | 173 |           | 16.311        |               |    |          | ND                |       |
| 81 Isopropylbenzene            | 105 |           | 16.407        |               |    |          | ND                |       |
| 83 1,1,2,2-Tetrachloroethane   | 83  |           | 16.813        |               |    |          | ND                |       |
| 84 N-Propylbenzene             | 91  |           | 16.888        |               |    |          | ND                |       |
| 87 4-Ethyltoluene              | 105 |           | 17.010        |               |    |          | ND                |       |
| 88 2-Chlorotoluene             | 91  |           | 17.053        |               |    |          | ND                |       |
| 89 1,3,5-Trimethylbenzene      | 105 |           | 17.080        |               |    |          | ND                |       |
| 91 tert-Butylbenzene           | 119 |           | 17.453        |               |    |          | ND                |       |
| 92 1,2,4-Trimethylbenzene      | 105 |           | 17.523        |               |    |          | ND                |       |
| 93 sec-Butylbenzene            | 105 |           | 17.710        |               |    |          | ND                |       |
| 94 4-Isopropyltoluene          | 119 |           | 17.864        |               |    |          | ND                |       |
| 95 1,3-Dichlorobenzene         | 146 |           | 17.944        |               |    |          | ND                |       |
| 96 1,4-Dichlorobenzene         | 146 |           | 18.057        |               |    |          | ND                |       |
| 97 Benzyl chloride             | 91  |           | 18.206        |               |    |          | ND                |       |
| 99 n-Butylbenzene              | 91  |           | 18.371        |               |    |          | ND                |       |
| 100 1,2-Dichlorobenzene        | 146 |           | 18.542        |               |    |          | ND                |       |
| 103 1,2,4-Trichlorobenzene     | 180 |           | 20.906        |               |    |          | ND                |       |
| 104 Hexachlorobutadiene        | 225 |           | 21.067        |               |    |          | ND                |       |
| 105 Naphthalene                | 128 |           | 21.387        |               |    |          | ND                |       |

**QC Flag Legend**

Processing Flags

7 - Failed Limit of Detection

**Reagents:**

ATTO15BISs\_00006

Amount Added: 20.00

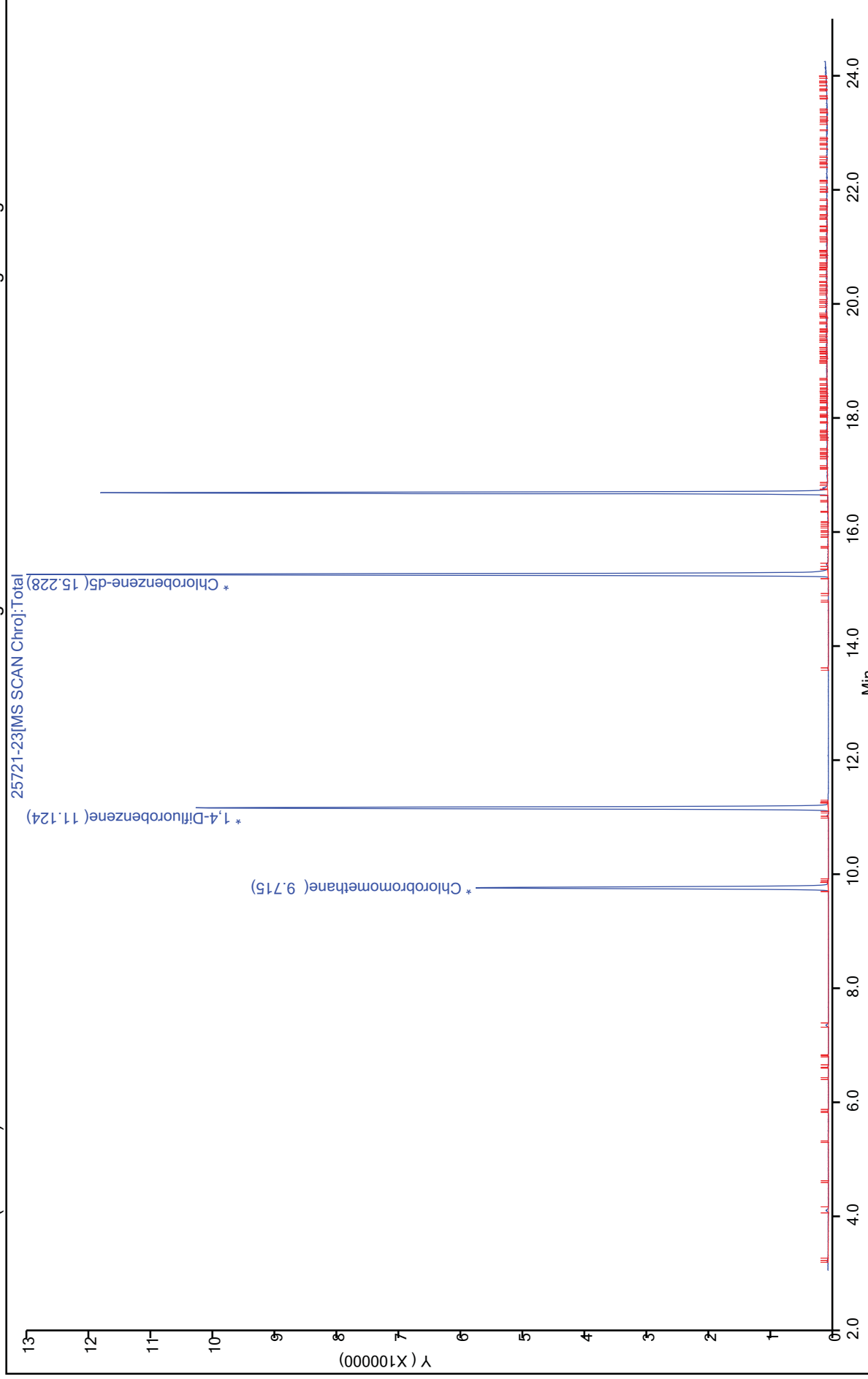
Units: mL

Run Reagent

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

TestAmerica Burlington

Data File: \\ChromNA\Burlington\ChromData\CHB.i\20170630-25721.b\25721-23.D  
 Injection Date: 01-Jul-2017 05:27:30 Instrument ID: CHB.i Operator ID: pad  
 Lims ID: 200-39070-A-1 Lab Sample ID: 200-39070-1 Worklist Smp#: 23  
 Client ID: 4916 Dil. Factor: 0.2000 ALS Bottle#: 23  
 Purge Vol: 200.000 mL AI\_TO15\_ICAL  
 Method: TO15\_LLNU\_TO3 Limit Group:  
 Column: RTX-624 ( 0.32 mm) Y Scaling: Method Defined: Scale to the Nth Largest Target: 1



FORM I  
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Burlington Job No.: 200-39960-1  
 SDG No.: \_\_\_\_\_  
 Client Sample ID: 5027 Lab Sample ID: 200-39960-5  
 Matrix: Air Lab File ID: 200-26775-020.D  
 Analysis Method: TO-15 Date Collected: 09/06/2017 00:00  
 Sample wt/vol: 1000 (mL) Date Analyzed: 09/08/2017 01:58  
 Soil Aliquot Vol: \_\_\_\_\_ Dilution Factor: 0.2  
 Soil Extract Vol.: \_\_\_\_\_ GC Column: RTX-624 ID: 0.32 (mm)  
 % Moisture: \_\_\_\_\_ Level: (low/med) Low  
 Analysis Batch No.: 120665 Units: ppb v/v

| CAS NO.   | COMPOUND NAME                 | RESULT | Q | RL    | RL    |
|-----------|-------------------------------|--------|---|-------|-------|
| 115-07-1  | Propylene                     | 1.0    | U | 1.0   | 1.0   |
| 75-71-8   | Dichlorodifluoromethane       | 0.10   | U | 0.10  | 0.10  |
| 75-45-6   | Freon 22                      | 0.10   | U | 0.10  | 0.10  |
| 76-14-2   | 1,2-Dichlorotetrafluoroethane | 0.040  | U | 0.040 | 0.040 |
| 74-87-3   | Chloromethane                 | 0.10   | U | 0.10  | 0.10  |
| 106-97-8  | n-Butane                      | 0.10   | U | 0.10  | 0.10  |
| 75-01-4   | Vinyl chloride                | 0.040  | U | 0.040 | 0.040 |
| 106-99-0  | 1,3-Butadiene                 | 0.040  | U | 0.040 | 0.040 |
| 74-83-9   | Bromomethane                  | 0.040  | U | 0.040 | 0.040 |
| 75-00-3   | Chloroethane                  | 0.10   | U | 0.10  | 0.10  |
| 593-60-2  | Bromoethene (Vinyl Bromide)   | 0.040  | U | 0.040 | 0.040 |
| 75-69-4   | Trichlorofluoromethane        | 0.040  | U | 0.040 | 0.040 |
| 64-17-5   | Ethanol                       | 1.0    | U | 1.0   | 1.0   |
| 76-13-1   | Freon TF                      | 0.040  | U | 0.040 | 0.040 |
| 75-35-4   | 1,1-Dichloroethene            | 0.040  | U | 0.040 | 0.040 |
| 67-64-1   | Acetone                       | 1.0    | U | 1.0   | 1.0   |
| 67-63-0   | Isopropyl alcohol             | 1.0    | U | 1.0   | 1.0   |
| 75-15-0   | Carbon disulfide              | 0.10   | U | 0.10  | 0.10  |
| 107-05-1  | 3-Chloropropene               | 0.10   | U | 0.10  | 0.10  |
| 75-09-2   | Methylene Chloride            | 0.10   | U | 0.10  | 0.10  |
| 75-65-0   | tert-Butyl alcohol            | 1.0    | U | 1.0   | 1.0   |
| 1634-04-4 | Methyl tert-butyl ether       | 0.040  | U | 0.040 | 0.040 |
| 156-60-5  | trans-1,2-Dichloroethene      | 0.040  | U | 0.040 | 0.040 |
| 110-54-3  | n-Hexane                      | 0.040  | U | 0.040 | 0.040 |
| 75-34-3   | 1,1-Dichloroethane            | 0.040  | U | 0.040 | 0.040 |
| 108-05-4  | Vinyl acetate                 | 1.0    | U | 1.0   | 1.0   |
| 141-78-6  | Ethyl acetate                 | 1.0    | U | 1.0   | 1.0   |
| 78-93-3   | Methyl Ethyl Ketone           | 0.10   | U | 0.10  | 0.10  |
| 156-59-2  | cis-1,2-Dichloroethene        | 0.040  | U | 0.040 | 0.040 |
| 540-59-0  | 1,2-Dichloroethene, Total     | 0.080  | U | 0.080 | 0.080 |
| 67-66-3   | Chloroform                    | 0.040  | U | 0.040 | 0.040 |
| 109-99-9  | Tetrahydrofuran               | 1.0    | U | 1.0   | 1.0   |
| 71-55-6   | 1,1,1-Trichloroethane         | 0.040  | U | 0.040 | 0.040 |
| 110-82-7  | Cyclohexane                   | 0.040  | U | 0.040 | 0.040 |
| 56-23-5   | Carbon tetrachloride          | 0.040  | U | 0.040 | 0.040 |
| 540-84-1  | 2,2,4-Trimethylpentane        | 0.040  | U | 0.040 | 0.040 |

FORM I  
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Burlington Job No.: 200-39960-1  
 SDG No.: \_\_\_\_\_  
 Client Sample ID: 5027 Lab Sample ID: 200-39960-5  
 Matrix: Air Lab File ID: 200-26775-020.D  
 Analysis Method: TO-15 Date Collected: 09/06/2017 00:00  
 Sample wt/vol: 1000 (mL) Date Analyzed: 09/08/2017 01:58  
 Soil Aliquot Vol: \_\_\_\_\_ Dilution Factor: 0.2  
 Soil Extract Vol.: \_\_\_\_\_ GC Column: RTX-624 ID: 0.32 (mm)  
 % Moisture: \_\_\_\_\_ Level: (low/med) Low  
 Analysis Batch No.: 120665 Units: ppb v/v

| CAS NO.     | COMPOUND NAME                    | RESULT | Q | RL    | RL    |
|-------------|----------------------------------|--------|---|-------|-------|
| 71-43-2     | Benzene                          | 0.040  | U | 0.040 | 0.040 |
| 107-06-2    | 1,2-Dichloroethane               | 0.040  | U | 0.040 | 0.040 |
| 142-82-5    | n-Heptane                        | 0.040  | U | 0.040 | 0.040 |
| 79-01-6     | Trichloroethene                  | 0.040  | U | 0.040 | 0.040 |
| 80-62-6     | Methyl methacrylate              | 0.10   | U | 0.10  | 0.10  |
| 78-87-5     | 1,2-Dichloropropane              | 0.040  | U | 0.040 | 0.040 |
| 123-91-1    | 1,4-Dioxane                      | 1.0    | U | 1.0   | 1.0   |
| 75-27-4     | Bromodichloromethane             | 0.040  | U | 0.040 | 0.040 |
| 10061-01-5  | cis-1,3-Dichloropropene          | 0.040  | U | 0.040 | 0.040 |
| 108-10-1    | methyl isobutyl ketone           | 0.10   | U | 0.10  | 0.10  |
| 108-88-3    | Toluene                          | 0.040  | U | 0.040 | 0.040 |
| 10061-02-6  | trans-1,3-Dichloropropene        | 0.040  | U | 0.040 | 0.040 |
| 79-00-5     | 1,1,2-Trichloroethane            | 0.040  | U | 0.040 | 0.040 |
| 127-18-4    | Tetrachloroethene                | 0.040  | U | 0.040 | 0.040 |
| 591-78-6    | Methyl Butyl Ketone (2-Hexanone) | 0.10   | U | 0.10  | 0.10  |
| 124-48-1    | Dibromochloromethane             | 0.040  | U | 0.040 | 0.040 |
| 106-93-4    | 1,2-Dibromoethane                | 0.040  | U | 0.040 | 0.040 |
| 108-90-7    | Chlorobenzene                    | 0.040  | U | 0.040 | 0.040 |
| 100-41-4    | Ethylbenzene                     | 0.040  | U | 0.040 | 0.040 |
| 179601-23-1 | m,p-Xylene                       | 0.10   | U | 0.10  | 0.10  |
| 95-47-6     | Xylene, o-                       | 0.040  | U | 0.040 | 0.040 |
| 1330-20-7   | Xylene (total)                   | 0.14   | U | 0.14  | 0.14  |
| 100-42-5    | Styrene                          | 0.040  | U | 0.040 | 0.040 |
| 75-25-2     | Bromoform                        | 0.040  | U | 0.040 | 0.040 |
| 98-82-8     | Cumene                           | 0.040  | U | 0.040 | 0.040 |
| 79-34-5     | 1,1,2,2-Tetrachloroethane        | 0.040  | U | 0.040 | 0.040 |
| 103-65-1    | n-Propylbenzene                  | 0.040  | U | 0.040 | 0.040 |
| 622-96-8    | 4-Ethyltoluene                   | 0.040  | U | 0.040 | 0.040 |
| 108-67-8    | 1,3,5-Trimethylbenzene           | 0.040  | U | 0.040 | 0.040 |
| 95-49-8     | 2-Chlorotoluene                  | 0.040  | U | 0.040 | 0.040 |
| 98-06-6     | tert-Butylbenzene                | 0.040  | U | 0.040 | 0.040 |
| 95-63-6     | 1,2,4-Trimethylbenzene           | 0.040  | U | 0.040 | 0.040 |
| 135-98-8    | sec-Butylbenzene                 | 0.040  | U | 0.040 | 0.040 |
| 99-87-6     | 4-Isopropyltoluene               | 0.040  | U | 0.040 | 0.040 |
| 541-73-1    | 1,3-Dichlorobenzene              | 0.040  | U | 0.040 | 0.040 |
| 106-46-7    | 1,4-Dichlorobenzene              | 0.040  | U | 0.040 | 0.040 |

FORM I  
AIR - GC/MS VOA ORGANICS ANALYSIS DATA SHEET

Lab Name: TestAmerica Burlington Job No.: 200-39960-1  
 SDG No.: \_\_\_\_\_  
 Client Sample ID: 5027 Lab Sample ID: 200-39960-5  
 Matrix: Air Lab File ID: 200-26775-020.D  
 Analysis Method: TO-15 Date Collected: 09/06/2017 00:00  
 Sample wt/vol: 1000 (mL) Date Analyzed: 09/08/2017 01:58  
 Soil Aliquot Vol: \_\_\_\_\_ Dilution Factor: 0.2  
 Soil Extract Vol.: \_\_\_\_\_ GC Column: RTX-624 ID: 0.32 (mm)  
 % Moisture: \_\_\_\_\_ Level: (low/med) Low  
 Analysis Batch No.: 120665 Units: ppb v/v

| CAS NO.  | COMPOUND NAME          | RESULT | Q | RL    | RL    |
|----------|------------------------|--------|---|-------|-------|
| 100-44-7 | Benzyl chloride        | 0.040  | U | 0.040 | 0.040 |
| 104-51-8 | n-Butylbenzene         | 0.040  | U | 0.040 | 0.040 |
| 95-50-1  | 1,2-Dichlorobenzene    | 0.040  | U | 0.040 | 0.040 |
| 120-82-1 | 1,2,4-Trichlorobenzene | 0.10   | U | 0.10  | 0.10  |
| 87-68-3  | Hexachlorobutadiene    | 0.040  | U | 0.040 | 0.040 |
| 91-20-3  | Naphthalene            | 0.10   | U | 0.10  | 0.10  |



TestAmerica Burlington  
Target Compound Quantitation Report

Data File: \\ChromNA\Burlington\ChromData\CHG.i\20170907-26775.b\200-26775-020.D  
 Lims ID: 200-39960-A-5  
 Client ID: 5027  
 Sample Type: Client  
 Inject. Date: 08-Sep-2017 01:58:30 ALS Bottle#: 19 Worklist Smp#: 20  
 Purge Vol: 200.000 mL Dil. Factor: 0.2000  
 Sample Info: 200-0026775-020  
 Misc. Info.: 39960-05  
 Operator ID: vtp Instrument ID: CHG.i  
 Method: \\ChromNA\Burlington\ChromData\CHG.i\20170907-26775.b\TO15\_MasterMethod\_(v1)\_G.m  
 Limit Group: AI\_TO15\_ICAL  
 Last Update: 08-Sep-2017 13:52:36 Calib Date: 24-Aug-2017 23:17:30  
 Integrator: RTE ID Type: Deconvolution ID  
 Quant Method: Internal Standard Quant By: Initial Calibration  
 Last ICal File: \\ChromNA\Burlington\ChromData\CHG.i\20170824-26567.b\200-26567-010.D  
 Column 1 : RTX-624 ( 0.32 mm) Det: MS SCAN  
 Process Host: XAWRK006

First Level Reviewer: puangmaleek

Date: 08-Sep-2017 13:52:36

| Compound                      | Sig | RT (min.) | Adj RT (min.) | Dlt RT (min.) | Q  | Response | OnCol Amt ppb v/v | Flags |
|-------------------------------|-----|-----------|---------------|---------------|----|----------|-------------------|-------|
| 1 Propene                     | 41  |           | 3.123         |               |    |          | ND                |       |
| 2 Dichlorodifluoromethane     | 85  |           | 3.176         |               |    |          | ND                |       |
| 3 Chlorodifluoromethane       | 51  |           | 3.219         |               |    |          | ND                |       |
| 4 1,2-Dichloro-1,1,2,2-tetra  | 85  |           | 3.390         |               |    |          | ND                |       |
| 5 Chloromethane               | 50  |           | 3.513         |               |    |          | ND                |       |
| 6 Butane                      | 43  |           | 3.663         |               |    |          | ND                |       |
| 7 Vinyl chloride              | 62  |           | 3.706         |               |    |          | ND                |       |
| 8 Butadiene                   | 54  |           | 3.765         |               |    |          | ND                |       |
| 10 Bromomethane               | 94  |           | 4.316         |               |    |          | ND                |       |
| 11 Chloroethane               | 64  |           | 4.497         |               |    |          | ND                |       |
| 13 Vinyl bromide              | 106 |           | 4.818         |               |    |          | ND                |       |
| 14 Trichlorofluoromethane     | 101 |           | 4.888         |               |    |          | ND                |       |
| 17 Ethanol                    | 45  |           | 5.364         |               |    |          | ND                |       |
| 20 1,1,2-Trichloro-1,2,2-trif | 101 |           | 5.771         |               |    |          | ND                |       |
| 21 1,1-Dichloroethene         | 96  |           | 5.835         |               |    |          | ND                |       |
| 22 Acetone                    | 43  |           | 6.060         |               |    |          | ND                |       |
| 23 Carbon disulfide           | 76  |           | 6.204         |               |    |          | ND                |       |
| 24 Isopropyl alcohol          | 45  |           | 6.290         |               |    |          | ND                |       |
| 25 3-Chloro-1-propene         | 41  |           | 6.520         |               |    |          | ND                |       |
| 27 Methylene Chloride         | 49  | 6.776     | 6.776         | 0.000         | 1  | 507      | 0.0177            | 7     |
| 28 2-Methyl-2-propanol        | 59  |           | 6.985         |               |    |          | ND                |       |
| 29 Methyl tert-butyl ether    | 73  |           | 7.151         |               |    |          | ND                |       |
| 31 trans-1,2-Dichloroethene   | 61  |           | 7.172         |               |    |          | ND                |       |
| 33 Hexane                     | 57  |           | 7.504         |               |    |          | ND                |       |
| 34 1,1-Dichloroethane         | 63  |           | 7.985         |               |    |          | ND                |       |
| 35 Vinyl acetate              | 43  |           | 8.044         |               |    |          | ND                |       |
| 37 cis-1,2-Dichloroethene     | 96  |           | 9.013         |               |    |          | ND                |       |
| 38 2-Butanone (MEK)           | 72  |           | 9.087         |               |    |          | ND                |       |
| 39 Ethyl acetate              | 88  |           | 9.104         |               |    |          | ND                |       |
| * 40 Chlorobromomethane       | 128 | 9.451     | 9.462         | -0.011        | 81 | 311160   | 10.0              |       |
| 41 Tetrahydrofuran            | 42  |           | 9.494         |               |    |          | ND                |       |

| Compound                       | Sig | RT (min.) | Adj RT (min.) | Dlt RT (min.) | Q  | Response | OnCol Amt ppb v/v | Flags |
|--------------------------------|-----|-----------|---------------|---------------|----|----------|-------------------|-------|
| 42 Chloroform                  | 83  |           | 9.569         |               |    |          | ND                |       |
| S 30 1,2-Dichloroethene, Total | 61  |           | 9.665         |               |    |          | ND                |       |
| 43 Cyclohexane                 | 84  |           | 9.810         |               |    |          | ND                |       |
| 44 1,1,1-Trichloroethane       | 97  |           | 9.842         |               |    |          | ND                |       |
| 45 Carbon tetrachloride        | 117 |           | 10.077        |               |    |          | ND                |       |
| 46 Isooctane                   | 57  |           | 10.484        |               |    |          | ND                |       |
| 47 Benzene                     | 78  |           | 10.543        |               |    |          | ND                |       |
| 48 1,2-Dichloroethane          | 62  |           | 10.730        |               |    |          | ND                |       |
| 49 n-Heptane                   | 43  |           | 10.858        |               |    |          | ND                |       |
| * 50 1,4-Difluorobenzene       | 114 | 11.361    | 11.361        | 0.000         | 95 | 1548649  | 10.0              |       |
| 53 Trichloroethene             | 95  |           | 11.821        |               |    |          | ND                |       |
| 54 1,2-Dichloropropane         | 63  |           | 12.378        |               |    |          | ND                |       |
| 55 Methyl methacrylate         | 69  |           | 12.554        |               |    |          | ND                |       |
| 56 1,4-Dioxane                 | 88  |           | 12.629        |               |    |          | ND                |       |
| 57 Dibromomethane              | 174 |           | 12.629        |               |    |          | ND                |       |
| 58 Dichlorobromomethane        | 83  |           | 12.913        |               |    |          | ND                |       |
| 60 cis-1,3-Dichloropropene     | 75  |           | 13.838        |               |    |          | ND                |       |
| 61 4-Methyl-2-pentanone (MIBK) | 43  |           | 14.154        |               |    |          | ND                |       |
| 65 Toluene                     | 92  |           | 14.416        |               |    |          | ND                |       |
| 66 trans-1,3-Dichloropropene   | 75  |           | 15.020        |               |    |          | ND                |       |
| 67 1,1,2-Trichloroethane       | 83  |           | 15.395        |               |    |          | ND                |       |
| 68 Tetrachloroethene           | 166 |           | 15.480        |               |    |          | ND                |       |
| 69 2-Hexanone                  | 43  |           | 15.876        |               |    |          | ND                |       |
| 71 Chlorodibromomethane        | 129 |           | 16.149        |               |    |          | ND                |       |
| 72 Ethylene Dibromide          | 107 |           | 16.422        |               |    |          | ND                |       |
| * 74 Chlorobenzene-d5          | 117 | 17.321    | 17.321        | 0.000         | 89 | 1315851  | 10.0              |       |
| 75 Chlorobenzene               | 112 |           | 17.385        |               |    |          | ND                |       |
| 76 Ethylbenzene                | 91  |           | 17.540        |               |    |          | ND                |       |
| 78 m-Xylene & p-Xylene         | 106 |           | 17.797        |               |    |          | ND                |       |
| 79 o-Xylene                    | 106 |           | 18.653        |               |    |          | ND                |       |
| 80 Styrene                     | 104 |           | 18.712        |               |    |          | ND                |       |
| 81 Bromoform                   | 173 |           | 19.156        |               |    |          | ND                |       |
| 82 Isopropylbenzene            | 105 |           | 19.380        |               |    |          | ND                |       |
| S 73 Xylenes, Total            | 106 |           | 19.600        |               |    |          | ND                |       |
| 84 1,1,2,2-Tetrachloroethane   | 83  |           | 20.081        |               |    |          | ND                |       |
| 85 N-Propylbenzene             | 91  |           | 20.145        |               |    |          | ND                |       |
| 89 2-Chlorotoluene             | 91  |           | 20.343        |               |    |          | ND                |       |
| 88 4-Ethyltoluene              | 105 |           | 20.343        |               |    |          | ND                |       |
| 90 1,3,5-Trimethylbenzene      | 105 |           | 20.456        |               |    |          | ND                |       |
| 92 tert-Butylbenzene           | 119 |           | 20.964        |               |    |          | ND                |       |
| 93 1,2,4-Trimethylbenzene      | 105 |           | 21.060        |               |    |          | ND                |       |
| 94 sec-Butylbenzene            | 105 |           | 21.301        |               |    |          | ND                |       |
| 95 4-Isopropyltoluene          | 119 |           | 21.509        |               |    |          | ND                |       |
| 96 1,3-Dichlorobenzene         | 146 |           | 21.531        |               |    |          | ND                |       |
| 97 1,4-Dichlorobenzene         | 146 |           | 21.670        |               |    |          | ND                |       |
| 98 Benzyl chloride             | 91  |           | 21.879        |               |    |          | ND                |       |
| 100 n-Butylbenzene             | 91  |           | 22.087        |               |    |          | ND                |       |
| 101 1,2-Dichlorobenzene        | 146 |           | 22.205        |               |    |          | ND                |       |
| 103 1,2,4-Trichlorobenzene     | 180 |           | 24.660        |               |    |          | ND                |       |
| 104 Hexachlorobutadiene        | 225 |           | 24.842        |               |    |          | ND                |       |
| 105 Naphthalene                | 128 |           | 25.137        |               |    |          | ND                |       |

**QC Flag Legend**

Processing Flags

7 - Failed Limit of Detection

**Reagents:**

ATTO15GIS\_00015

Amount Added: 20.00

Units: mL

Run Reagent

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TestAmerica Burlington

Data File: \\ChromNA\Burlington\ChromData\CHG.i\20170907-26775.b\200-26775-020.D

Injection Date: 08-Sep-2017 01:58:30

Instrument ID: CHG.i

Operator ID: vtp

Lims ID: 200-39960-A-5

Lab Sample ID: 200-39960-5

Worklist Smp#: 20

Client ID: 5027

Purge Vol: 200.000 mL

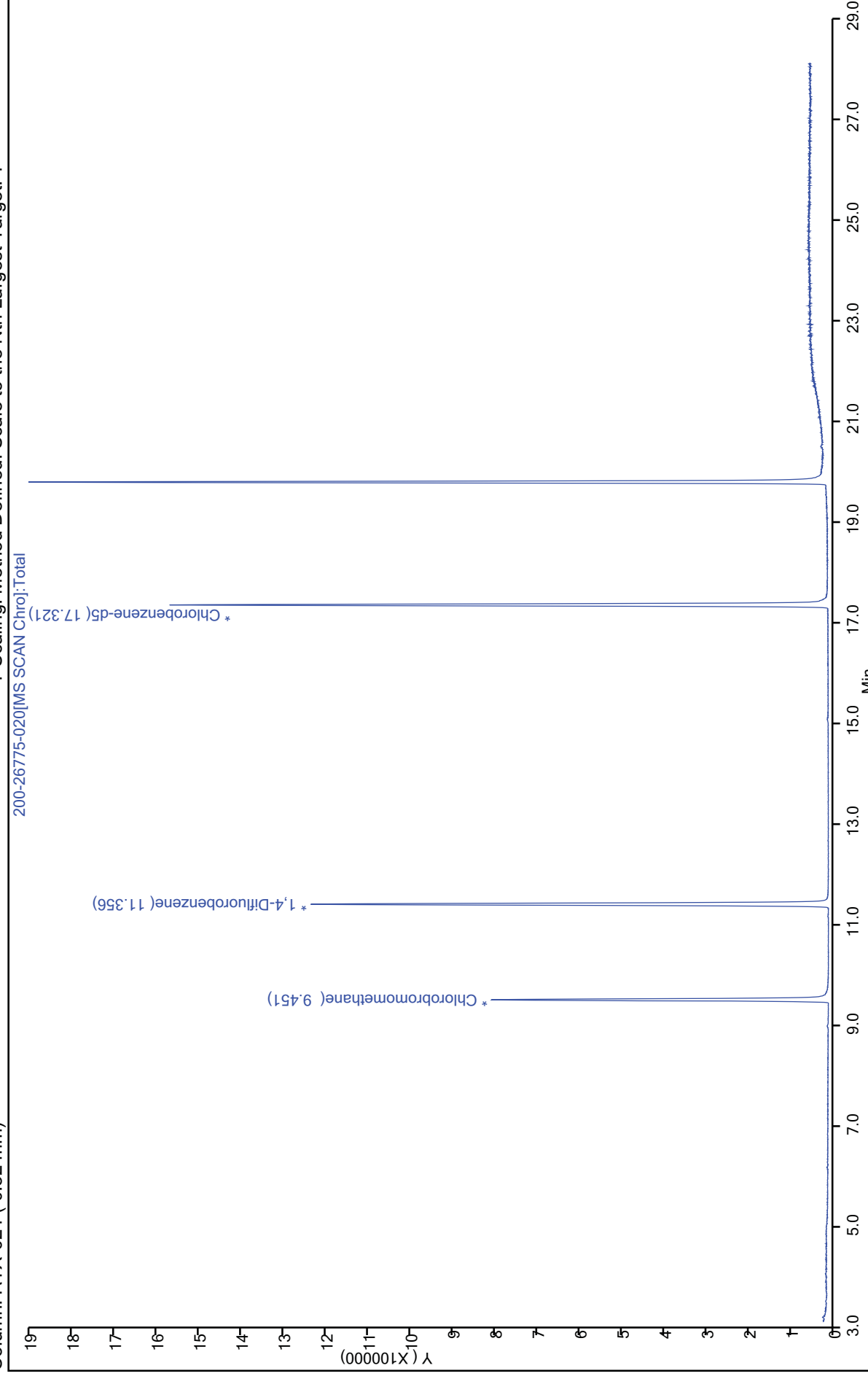
Dil. Factor: 0.2000

ALS Bottle#: 19

Method: TO15\_MasterMethod\_(v1)\_G

Limit Group: AI\_TO15\_ICAL

Column: RTX-624 ( 0.32 mm) Y Scaling: Method Defined: Scale to the Nth Largest Target: 1



# TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

## ANALYTICAL REPORT

TestAmerica Laboratories, Inc.

TestAmerica Buffalo

10 Hazelwood Drive

Amherst, NY 14228-2298

Tel: (716)691-2600

TestAmerica Job ID: 480-125383-1

Client Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

For:

LaBella Associates DPC

300 Pearl Street

Suite 130

Buffalo, New York 14202

Attn: Adam Zebrowski



Authorized for release by:

10/19/2017 12:15:34 PM

Rebecca Jones, Project Management Assistant I

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Designee for

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### LINKS

Review your project  
results through

TotalAccess

Have a Question?



Visit us at:

[www.testamericainc.com](http://www.testamericainc.com)

*The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.*

*This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.*

*Results relate only to the items tested and the sample(s) as received by the laboratory.*

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# Definitions/Glossary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

## Qualifiers

### GC/MS VOA

| Qualifier | Qualifier Description  |
|-----------|--|
| *         | LCS or LCSD is outside acceptance limits.  |
| J         | Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value. |
| B         | Compound was found in the blank and sample.  |

## 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  |
| 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)   |
| MDA            | Minimum Detectable Activity (Radiochemistry)  |
| MDC            | Minimum Detectable Concentration (Radiochemistry)   |
| MDL            | Method Detection Limit  |
| ML             | Minimum Level (Dioxin)  |
| NC             | Not Calculated  |
| ND             | Not Detected at the reporting limit (or MDL or EDL if shown)  |
| PQL            | Practical Quantitation Limit  |
| 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)   |

# Case Narrative

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

## Job ID: 480-125383-1

### Laboratory: TestAmerica Buffalo

#### Narrative

#### Job Narrative 480-125383-1

#### Receipt

The samples were received on 10/5/2017 6:20 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 2.8° C.

#### GC/MS VOA

Method(s) 8260C: The continuing calibration verification (CCV) associated with batch 480-381007 recovered above the upper control limit for 2-Butanone (MEK) and Carbon disulfide. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: SB-23 0.6-2FT (480-125383-1), SB-25 0.6-2FT (480-125383-3) and SB-25 2-4FT (480-125383-4).

Method(s) 8260C: Due to the co-elution of Ethyl Acetate with 2-Butanone in the full spike solution, these analytes exceeded control limits in the laboratory control sample (LCS) associated with batch 480-381007. The following samples were affected : SB-23 0.6-2FT (480-125383-1), SB-25 0.6-2FT (480-125383-3) and SB-25 2-4FT (480-125383-4).

Method(s) 8260C: The continuing calibration verification (CCV) associated with batch 480-381443 recovered above the upper control limit for Carbon tetrachloride. The samples associated with this CCV were non-detects for the affected analyte; therefore, the data have been reported. The following samples are impacted: SB-24 0.6-2FT (480-125383-2), SB-26 0.6-2FT (480-125383-5), SB-27 4-6FT (480-125383-6), SB-28 0.6-2FT (480-125383-7) and SB-29 0.6-2FT (480-125383-8).

Method(s) 8260C: The continuing calibration verification (CCV) associated with batch 480-381658 recovered outside acceptance criteria, low biased, for Methylene Chloride. A reporting limit (RL) standard was analyzed, and the target analyte was detected. Since the associated samples were non-detect for this analyte, the data have been reported.

Method(s) 8260C: The continuing calibration verification (CCV) associated with batch 480-381658 recovered above the upper control limit for 2-Hexanone and Cyclohexane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: SB-23 0.6-2FT (480-125383-1), SB-25 0.6-2FT (480-125383-3) and SB-25 2-4FT (480-125383-4).

Method(s) 8260C: The following samples was analyzed using medium level soil analysis and diluted to bring the concentration of target analytes within the calibration range: SB-23 0.6-2FT (480-125383-1), SB-25 0.6-2FT (480-125383-3) and SB-25 2-4FT (480-125383-4). Elevated reporting limits (RLs) are provided.

Method(s) 8260C: The laboratory control sample (LCS) for preparation batch 480-382070 recovered outside control limits for the following analytes: 2-Hexanone, Cyclohexane, 1,2-Dichloroethane, Methyl acetate, 1,2-Dichloropropane, and 1,1,-Dichloroethane. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported. The following samples are impacted: SB-24 0.6-2FT (480-125383-2) and SB-26 0.6-2FT (480-125383-5)

Method(s) 8260C: The continuing calibration verification (CCV) associated with batch 480-382131 recovered above the upper control limit for 2-Hexanone and Cyclohexane. The samples associated with this CCV were non-detects for the affected analytes; therefore, the data have been reported. The following samples are impacted: SB-24 0.6-2FT (480-125383-2) and SB-26 0.6-2FT (480-125383-5).

Method(s) 8260C: The following samples were analyzed using medium level soil analysis and diluted to bring the concentration of target analytes within the calibration range: SB-24 0.6-2FT (480-125383-2) and SB-26 0.6-2FT (480-125383-5). Elevated reporting limits (RLs) are provided.

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



# Detection Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

## Client Sample ID: SB-23 0.6-2FT

## Lab Sample ID: 480-125383-1

| Analyte                  | Result | Qualifier | RL  | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|--------------------------|--------|-----------|-----|------|-------|---------|---|--------|-----------|
| Acetone                  | 43     |           | 21  | 3.6  | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| cis-1,2-Dichloroethene   | 56     |           | 4.2 | 0.54 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| trans-1,2-Dichloroethene | 2.3    | J         | 4.2 | 0.44 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Trichloroethene          | 44     |           | 4.2 | 0.93 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Tetrachloroethene - DL   | 6200   |           | 240 | 32   | ug/Kg | 8       | ☒ | 8260C  | Total/NA  |

## Client Sample ID: SB-24 0.6-2FT

## Lab Sample ID: 480-125383-2

| Analyte                  | Result | Qualifier | RL   | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|--------------------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| Acetone                  | 23     |           | 14   | 2.3  | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| cis-1,2-Dichloroethene   | 29     |           | 2.7  | 0.35 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| trans-1,2-Dichloroethene | 0.30   | J         | 2.7  | 0.28 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Trichloroethene          | 8.1    |           | 2.7  | 0.60 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Tetrachloroethene - DL   | 64000  |           | 1400 | 190  | ug/Kg | 40      | ☒ | 8260C  | Total/NA  |

## Client Sample ID: SB-25 0.6-2FT

## Lab Sample ID: 480-125383-3

| Analyte                  | Result | Qualifier | RL   | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|--------------------------|--------|-----------|------|------|-------|---------|---|--------|-----------|
| 1,1-Dichloroethene       | 10     |           | 3.3  | 0.41 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Acetone                  | 40     |           | 17   | 2.8  | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Chlorobenzene            | 4.9    |           | 3.3  | 0.44 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Ethylbenzene             | 1.9    | J         | 3.3  | 0.23 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Toluene                  | 7.0    |           | 3.3  | 0.25 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| trans-1,2-Dichloroethene | 27     |           | 3.3  | 0.34 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Vinyl chloride           | 4.1    |           | 3.3  | 0.40 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Xylenes, Total           | 7.3    |           | 6.6  | 0.56 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Tetrachloroethene - DL   | 140000 |           | 3500 | 470  | ug/Kg | 100     | ☒ | 8260C  | Total/NA  |

## Client Sample ID: SB-25 2-4FT

## Lab Sample ID: 480-125383-4

| Analyte                     | Result | Qualifier | RL  | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|-----------------------------|--------|-----------|-----|------|-------|---------|---|--------|-----------|
| 1,1-Dichloroethene          | 5.9    |           | 2.1 | 0.26 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| 4-Methyl-2-pentanone (MIBK) | 1.9    | J         | 11  | 0.69 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Acetone                     | 38     |           | 11  | 1.8  | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Chlorobenzene               | 5.7    |           | 2.1 | 0.28 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Ethylbenzene                | 4.7    |           | 2.1 | 0.15 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Isopropylbenzene            | 0.59   | J         | 2.1 | 0.32 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Toluene                     | 15     |           | 2.1 | 0.16 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| trans-1,2-Dichloroethene    | 11     |           | 2.1 | 0.22 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Vinyl chloride              | 35     |           | 2.1 | 0.26 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| Xylenes, Total              | 22     |           | 4.2 | 0.35 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| cis-1,2-Dichloroethene - DL | 7600   |           | 950 | 260  | ug/Kg | 25      | ☒ | 8260C  | Total/NA  |
| Tetrachloroethene - DL      | 49000  |           | 950 | 130  | ug/Kg | 25      | ☒ | 8260C  | Total/NA  |
| Trichloroethene - DL        | 1900   |           | 950 | 260  | ug/Kg | 25      | ☒ | 8260C  | Total/NA  |

## Client Sample ID: SB-26 0.6-2FT

## Lab Sample ID: 480-125383-5

| Analyte                | Result | Qualifier | RL  | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|-----|------|-------|---------|---|--------|-----------|
| Acetone                | 6.2    | J         | 12  | 2.0  | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |
| cis-1,2-Dichloroethene | 14     |           | 2.4 | 0.31 | ug/Kg | 1       | ☒ | 8260C  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

# Detection Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

## Client Sample ID: SB-26 0.6-2FT (Continued)

## Lab Sample ID: 480-125383-5

| Analyte                | Result | Qualifier | RL  | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|-----|------|-------|---------|---|--------|-----------|
| Trichloroethene        | 4.1    |           | 2.4 | 0.53 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| Tetrachloroethene - DL | 7700   |           | 150 | 21   | ug/Kg | 5       | ☼ | 8260C  | Total/NA  |

## Client Sample ID: SB-27 4-6FT

## Lab Sample ID: 480-125383-6

| Analyte                | Result | Qualifier | RL  | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|-----|------|-------|---------|---|--------|-----------|
| Acetone                | 14     |           | 13  | 2.1  | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| cis-1,2-Dichloroethene | 0.90   | J         | 2.5 | 0.32 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| Tetrachloroethene      | 15     | B         | 2.5 | 0.34 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |

## Client Sample ID: SB-28 0.6-2FT

## Lab Sample ID: 480-125383-7

| Analyte                | Result | Qualifier | RL  | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|------------------------|--------|-----------|-----|------|-------|---------|---|--------|-----------|
| Acetone                | 25     |           | 17  | 2.9  | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| cis-1,2-Dichloroethene | 0.45   | J         | 3.5 | 0.44 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| Tetrachloroethene      | 6.4    | B         | 3.5 | 0.47 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |

## Client Sample ID: SB-29 0.6-2FT

## Lab Sample ID: 480-125383-8

| Analyte                  | Result | Qualifier | RL  | MDL  | Unit  | Dil Fac | D | Method | Prep Type |
|--------------------------|--------|-----------|-----|------|-------|---------|---|--------|-----------|
| Acetone                  | 37     |           | 16  | 2.8  | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| cis-1,2-Dichloroethene   | 24     |           | 3.3 | 0.42 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| Cyclohexane              | 0.70   | J         | 3.3 | 0.46 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| Tetrachloroethene        | 0.99   | J B       | 3.3 | 0.44 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| trans-1,2-Dichloroethene | 1.5    | J         | 3.3 | 0.34 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |
| Vinyl chloride           | 2.4    | J         | 3.3 | 0.40 | ug/Kg | 1       | ☼ | 8260C  | Total/NA  |

This Detection Summary does not include radiochemical test results.

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-23 0.6-2FT**

**Lab Sample ID: 480-125383-1**

**Date Collected: 10/05/17 10:45**

**Matrix: Solid**

**Date Received: 10/05/17 18:20**

**Percent Solids: 84.6**

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

| Analyte                               | Result       | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|--------------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND           |           | 4.2 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND           |           | 4.2 | 0.69 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,1,2-Trichloroethane                 | ND           |           | 4.2 | 0.55 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND           |           | 4.2 | 0.97 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,1-Dichloroethane                    | ND           |           | 4.2 | 0.52 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,1-Dichloroethene                    | ND           |           | 4.2 | 0.52 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,2,4-Trichlorobenzene                | ND           |           | 4.2 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND           |           | 4.2 | 2.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,2-Dichlorobenzene                   | ND           |           | 4.2 | 0.33 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,2-Dichloroethane                    | ND           |           | 4.2 | 0.21 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,2-Dichloropropane                   | ND           |           | 4.2 | 2.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,3-Dichlorobenzene                   | ND           |           | 4.2 | 0.22 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,4-Dichlorobenzene                   | ND           |           | 4.2 | 0.59 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 2-Butanone (MEK)                      | ND           | *         | 21  | 1.6  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 2-Hexanone                            | ND           |           | 21  | 2.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND           |           | 21  | 1.4  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| <b>Acetone</b>                        | <b>43</b>    |           | 21  | 3.6  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Benzene                               | ND           |           | 4.2 | 0.21 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Bromodichloromethane                  | ND           |           | 4.2 | 0.57 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Bromoform                             | ND           |           | 4.2 | 2.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Bromomethane                          | ND           |           | 4.2 | 0.38 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Carbon disulfide                      | ND           |           | 4.2 | 2.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Carbon tetrachloride                  | ND           |           | 4.2 | 0.41 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Chlorobenzene                         | ND           |           | 4.2 | 0.56 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Dibromochloromethane                  | ND           |           | 4.2 | 0.54 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Chloroethane                          | ND           |           | 4.2 | 0.96 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Chloroform                            | ND           |           | 4.2 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Chloromethane                         | ND           |           | 4.2 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| <b>cis-1,2-Dichloroethene</b>         | <b>56</b>    |           | 4.2 | 0.54 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| cis-1,3-Dichloropropene               | ND           |           | 4.2 | 0.61 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Cyclohexane                           | ND           |           | 4.2 | 0.59 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Dichlorodifluoromethane               | ND           |           | 4.2 | 0.35 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Ethylbenzene                          | ND           |           | 4.2 | 0.29 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,2-Dibromoethane                     | ND           |           | 4.2 | 0.54 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Isopropylbenzene                      | ND           |           | 4.2 | 0.64 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Methyl acetate                        | ND           |           | 21  | 2.6  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Methyl tert-butyl ether               | ND           |           | 4.2 | 0.42 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Methylcyclohexane                     | ND           |           | 4.2 | 0.64 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Methylene Chloride                    | ND           |           | 4.2 | 1.9  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Styrene                               | ND           |           | 4.2 | 0.21 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Toluene                               | ND           |           | 4.2 | 0.32 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| <b>trans-1,2-Dichloroethene</b>       | <b>2.3 J</b> |           | 4.2 | 0.44 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| trans-1,3-Dichloropropene             | ND           |           | 4.2 | 1.9  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| <b>Trichloroethene</b>                | <b>44</b>    |           | 4.2 | 0.93 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Trichlorofluoromethane                | ND           |           | 4.2 | 0.40 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Vinyl chloride                        | ND           |           | 4.2 | 0.52 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Xylenes, Total                        | ND           |           | 8.5 | 0.71 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 16:13 | 1       |

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# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-23 0.6-2FT**

**Lab Sample ID: 480-125383-1**

Date Collected: 10/05/17 10:45

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 84.6

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 100       |           | 71 - 125 | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 100       |           | 64 - 126 | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| 4-Bromofluorobenzene (Surr)  | 95        |           | 72 - 126 | 10/06/17 01:30 | 10/10/17 16:13 | 1       |
| Dibromofluoromethane (Surr)  | 101       |           | 60 - 140 | 10/06/17 01:30 | 10/10/17 16:13 | 1       |

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

| Analyte           | Result | Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-------------------|--------|-----------|-----|-----|-------|---|----------------|----------------|---------|
| Tetrachloroethene | 6200   |           | 240 | 32  | ug/Kg | ☼ | 10/12/17 11:14 | 10/13/17 19:28 | 8       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 94        |           | 50 - 149 | 10/12/17 11:14 | 10/13/17 19:28 | 8       |
| 1,2-Dichloroethane-d4 (Surr) | 104       |           | 53 - 146 | 10/12/17 11:14 | 10/13/17 19:28 | 8       |
| 4-Bromofluorobenzene (Surr)  | 93        |           | 49 - 148 | 10/12/17 11:14 | 10/13/17 19:28 | 8       |
| Dibromofluoromethane (Surr)  | 89        |           | 60 - 140 | 10/12/17 11:14 | 10/13/17 19:28 | 8       |

**Client Sample ID: SB-24 0.6-2FT**

**Lab Sample ID: 480-125383-2**

Date Collected: 10/05/17 11:30

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 92.0

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

| Analyte                               | Result | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|--------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND     |           | 2.7 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND     |           | 2.7 | 0.44 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,1,2-Trichloroethane                 | ND     |           | 2.7 | 0.35 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND     |           | 2.7 | 0.62 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,1-Dichloroethane                    | ND     |           | 2.7 | 0.33 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,1-Dichloroethene                    | ND     |           | 2.7 | 0.33 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,2,4-Trichlorobenzene                | ND     |           | 2.7 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND     |           | 2.7 | 1.4  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,2-Dichlorobenzene                   | ND     |           | 2.7 | 0.21 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,2-Dichloroethane                    | ND     |           | 2.7 | 0.14 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,2-Dichloropropane                   | ND     |           | 2.7 | 1.4  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,3-Dichlorobenzene                   | ND     |           | 2.7 | 0.14 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,4-Dichlorobenzene                   | ND     |           | 2.7 | 0.38 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 2-Butanone (MEK)                      | ND     |           | 14  | 1.0  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 2-Hexanone                            | ND     |           | 14  | 1.4  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND     |           | 14  | 0.89 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Acetone                               | 23     |           | 14  | 2.3  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Benzene                               | ND     |           | 2.7 | 0.13 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Bromodichloromethane                  | ND     |           | 2.7 | 0.37 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Bromoform                             | ND     |           | 2.7 | 1.4  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Bromomethane                          | ND     |           | 2.7 | 0.25 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Carbon disulfide                      | ND     |           | 2.7 | 1.4  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Carbon tetrachloride                  | ND     |           | 2.7 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Chlorobenzene                         | ND     |           | 2.7 | 0.36 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Dibromochloromethane                  | ND     |           | 2.7 | 0.35 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Chloroethane                          | ND     |           | 2.7 | 0.62 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Chloroform                            | ND     |           | 2.7 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Chloromethane                         | ND     |           | 2.7 | 0.16 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| cis-1,2-Dichloroethene                | 29     |           | 2.7 | 0.35 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| cis-1,3-Dichloropropene               | ND     |           | 2.7 | 0.39 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |

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# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-24 0.6-2FT**

**Lab Sample ID: 480-125383-2**

Date Collected: 10/05/17 11:30

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 92.0

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

| Analyte                         | Result      | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------|-------------|-----------|-----|------|-------|---|----------------|----------------|---------|
| Cyclohexane                     | ND          |           | 2.7 | 0.38 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Dichlorodifluoromethane         | ND          |           | 2.7 | 0.23 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Ethylbenzene                    | ND          |           | 2.7 | 0.19 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,2-Dibromoethane               | ND          |           | 2.7 | 0.35 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Isopropylbenzene                | ND          |           | 2.7 | 0.41 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Methyl acetate                  | ND          |           | 14  | 1.6  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Methyl tert-butyl ether         | ND          |           | 2.7 | 0.27 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Methylcyclohexane               | ND          |           | 2.7 | 0.41 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Methylene Chloride              | ND          |           | 2.7 | 1.3  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Styrene                         | ND          |           | 2.7 | 0.14 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Toluene                         | ND          |           | 2.7 | 0.21 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| <b>trans-1,2-Dichloroethene</b> | <b>0.30</b> | <b>J</b>  | 2.7 | 0.28 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| trans-1,3-Dichloropropene       | ND          |           | 2.7 | 1.2  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| <b>Trichloroethene</b>          | <b>8.1</b>  |           | 2.7 | 0.60 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Trichlorofluoromethane          | ND          |           | 2.7 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Vinyl chloride                  | ND          |           | 2.7 | 0.33 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Xylenes, Total                  | ND          |           | 5.5 | 0.46 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 20:37 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 97        |           | 71 - 125 | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 101       |           | 64 - 126 | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| 4-Bromofluorobenzene (Surr)  | 100       |           | 72 - 126 | 10/06/17 01:30 | 10/12/17 20:37 | 1       |
| Dibromofluoromethane (Surr)  | 103       |           | 60 - 140 | 10/06/17 01:30 | 10/12/17 20:37 | 1       |

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

| Analyte                  | Result       | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------|--------------|-----------|------|-----|-------|---|----------------|----------------|---------|
| <b>Tetrachloroethene</b> | <b>64000</b> |           | 1400 | 190 | ug/Kg | ☼ | 10/16/17 16:26 | 10/17/17 19:20 | 40      |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 94        |           | 50 - 149 | 10/16/17 16:26 | 10/17/17 19:20 | 40      |
| 1,2-Dichloroethane-d4 (Surr) | 110       |           | 53 - 146 | 10/16/17 16:26 | 10/17/17 19:20 | 40      |
| 4-Bromofluorobenzene (Surr)  | 102       |           | 49 - 148 | 10/16/17 16:26 | 10/17/17 19:20 | 40      |
| Dibromofluoromethane (Surr)  | 90        |           | 60 - 140 | 10/16/17 16:26 | 10/17/17 19:20 | 40      |

**Client Sample ID: SB-25 0.6-2FT**

**Lab Sample ID: 480-125383-3**

Date Collected: 10/05/17 12:00

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 86.8

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

| Analyte                               | Result    | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|-----------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND        |           | 3.3 | 0.24 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND        |           | 3.3 | 0.54 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,1,2-Trichloroethane                 | ND        |           | 3.3 | 0.43 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND        |           | 3.3 | 0.76 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,1-Dichloroethane                    | ND        |           | 3.3 | 0.40 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| <b>1,1-Dichloroethene</b>             | <b>10</b> |           | 3.3 | 0.41 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,2,4-Trichlorobenzene                | ND        |           | 3.3 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND        |           | 3.3 | 1.7  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,2-Dichlorobenzene                   | ND        |           | 3.3 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,2-Dichloroethane                    | ND        |           | 3.3 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-25 0.6-2FT**

**Lab Sample ID: 480-125383-3**

**Date Collected: 10/05/17 12:00**

**Matrix: Solid**

**Date Received: 10/05/17 18:20**

**Percent Solids: 86.8**

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

| Analyte                         | Result       | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------|--------------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,2-Dichloropropane             | ND           |           | 3.3 | 1.7  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,3-Dichlorobenzene             | ND           |           | 3.3 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,4-Dichlorobenzene             | ND           |           | 3.3 | 0.46 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 2-Butanone (MEK)                | ND           | *         | 17  | 1.2  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 2-Hexanone                      | ND           |           | 17  | 1.7  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 4-Methyl-2-pentanone (MIBK)     | ND           |           | 17  | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| <b>Acetone</b>                  | <b>40</b>    |           | 17  | 2.8  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Benzene                         | ND           |           | 3.3 | 0.16 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Bromodichloromethane            | ND           |           | 3.3 | 0.44 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Bromoform                       | ND           |           | 3.3 | 1.7  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Bromomethane                    | ND           |           | 3.3 | 0.30 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Carbon disulfide                | ND           |           | 3.3 | 1.7  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Carbon tetrachloride            | ND           |           | 3.3 | 0.32 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| <b>Chlorobenzene</b>            | <b>4.9</b>   |           | 3.3 | 0.44 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Dibromochloromethane            | ND           |           | 3.3 | 0.42 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Chloroethane                    | ND           |           | 3.3 | 0.75 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Chloroform                      | ND           |           | 3.3 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Chloromethane                   | ND           |           | 3.3 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| cis-1,3-Dichloropropene         | ND           |           | 3.3 | 0.48 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Cyclohexane                     | ND           |           | 3.3 | 0.46 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Dichlorodifluoromethane         | ND           |           | 3.3 | 0.27 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| <b>Ethylbenzene</b>             | <b>1.9 J</b> |           | 3.3 | 0.23 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,2-Dibromoethane               | ND           |           | 3.3 | 0.43 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Isopropylbenzene                | ND           |           | 3.3 | 0.50 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Methyl acetate                  | ND           |           | 17  | 2.0  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Methyl tert-butyl ether         | ND           |           | 3.3 | 0.33 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Methylcyclohexane               | ND           |           | 3.3 | 0.50 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Methylene Chloride              | ND           |           | 3.3 | 1.5  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Styrene                         | ND           |           | 3.3 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| <b>Toluene</b>                  | <b>7.0</b>   |           | 3.3 | 0.25 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| <b>trans-1,2-Dichloroethene</b> | <b>27</b>    |           | 3.3 | 0.34 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| trans-1,3-Dichloropropene       | ND           |           | 3.3 | 1.5  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Trichlorofluoromethane          | ND           |           | 3.3 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| <b>Vinyl chloride</b>           | <b>4.1</b>   |           | 3.3 | 0.40 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| <b>Xylenes, Total</b>           | <b>7.3</b>   |           | 6.6 | 0.56 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:04 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 108       |           | 71 - 125 | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 104       |           | 64 - 126 | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| 4-Bromofluorobenzene (Surr)  | 104       |           | 72 - 126 | 10/06/17 01:30 | 10/10/17 17:04 | 1       |
| Dibromofluoromethane (Surr)  | 107       |           | 60 - 140 | 10/06/17 01:30 | 10/10/17 17:04 | 1       |

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

| Analyte                  | Result        | Qualifier | RL   | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------|---------------|-----------|------|-----|-------|---|----------------|----------------|---------|
| <b>Tetrachloroethene</b> | <b>140000</b> |           | 3500 | 470 | ug/Kg | ☼ | 10/12/17 11:14 | 10/13/17 19:55 | 100     |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 95        |           | 50 - 149 | 10/12/17 11:14 | 10/13/17 19:55 | 100     |
| 1,2-Dichloroethane-d4 (Surr) | 105       |           | 53 - 146 | 10/12/17 11:14 | 10/13/17 19:55 | 100     |
| 4-Bromofluorobenzene (Surr)  | 93        |           | 49 - 148 | 10/12/17 11:14 | 10/13/17 19:55 | 100     |

TestAmerica Buffalo



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-25 0.6-2FT**

**Date Collected: 10/05/17 12:00**

**Date Received: 10/05/17 18:20**

**Lab Sample ID: 480-125383-3**

**Matrix: Solid**

**Percent Solids: 86.8**

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

| Surrogate                   | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Dibromofluoromethane (Surr) | 90        |           | 60 - 140 | 10/12/17 11:14 | 10/13/17 19:55 | 100     |

**Client Sample ID: SB-25 2-4FT**

**Date Collected: 10/05/17 12:00**

**Date Received: 10/05/17 18:20**

**Lab Sample ID: 480-125383-4**

**Matrix: Solid**

**Percent Solids: 88.1**

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

| Analyte                               | Result      | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|-------------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND          |           | 2.1 | 0.15 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND          |           | 2.1 | 0.34 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,1,2-Trichloroethane                 | ND          |           | 2.1 | 0.27 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND          |           | 2.1 | 0.48 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,1-Dichloroethane                    | ND          |           | 2.1 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| <b>1,1-Dichloroethene</b>             | <b>5.9</b>  |           | 2.1 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,2,4-Trichlorobenzene                | ND          |           | 2.1 | 0.13 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND          |           | 2.1 | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,2-Dichlorobenzene                   | ND          |           | 2.1 | 0.16 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,2-Dichloroethane                    | ND          |           | 2.1 | 0.11 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,2-Dichloropropane                   | ND          |           | 2.1 | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,3-Dichlorobenzene                   | ND          |           | 2.1 | 0.11 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,4-Dichlorobenzene                   | ND          |           | 2.1 | 0.30 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 2-Butanone (MEK)                      | ND          | *         | 11  | 0.77 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 2-Hexanone                            | ND          |           | 11  | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| <b>4-Methyl-2-pentanone (MIBK)</b>    | <b>1.9</b>  | <b>J</b>  | 11  | 0.69 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| <b>Acetone</b>                        | <b>38</b>   |           | 11  | 1.8  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Benzene                               | ND          |           | 2.1 | 0.10 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Bromodichloromethane                  | ND          |           | 2.1 | 0.28 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Bromoform                             | ND          |           | 2.1 | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Bromomethane                          | ND          |           | 2.1 | 0.19 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Carbon disulfide                      | ND          |           | 2.1 | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Carbon tetrachloride                  | ND          |           | 2.1 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| <b>Chlorobenzene</b>                  | <b>5.7</b>  |           | 2.1 | 0.28 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Dibromochloromethane                  | ND          |           | 2.1 | 0.27 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Chloroethane                          | ND          |           | 2.1 | 0.48 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Chloroform                            | ND          |           | 2.1 | 0.13 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Chloromethane                         | ND          |           | 2.1 | 0.13 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| cis-1,3-Dichloropropene               | ND          |           | 2.1 | 0.30 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Cyclohexane                           | ND          |           | 2.1 | 0.30 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Dichlorodifluoromethane               | ND          |           | 2.1 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| <b>Ethylbenzene</b>                   | <b>4.7</b>  |           | 2.1 | 0.15 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,2-Dibromoethane                     | ND          |           | 2.1 | 0.27 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| <b>Isopropylbenzene</b>               | <b>0.59</b> | <b>J</b>  | 2.1 | 0.32 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Methyl acetate                        | ND          |           | 11  | 1.3  | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Methyl tert-butyl ether               | ND          |           | 2.1 | 0.21 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Methylcyclohexane                     | ND          |           | 2.1 | 0.32 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Methylene Chloride                    | ND          |           | 2.1 | 0.97 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Styrene                               | ND          |           | 2.1 | 0.11 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| <b>Toluene</b>                        | <b>15</b>   |           | 2.1 | 0.16 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| <b>trans-1,2-Dichloroethene</b>       | <b>11</b>   |           | 2.1 | 0.22 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-25 2-4FT**

**Lab Sample ID: 480-125383-4**

Date Collected: 10/05/17 12:00

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 88.1

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

| Analyte                   | Result    | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------|-----------|-----------|-----|------|-------|---|----------------|----------------|---------|
| trans-1,3-Dichloropropene | ND        |           | 2.1 | 0.93 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Trichlorofluoromethane    | ND        |           | 2.1 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| <b>Vinyl chloride</b>     | <b>35</b> |           | 2.1 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| <b>Xylenes, Total</b>     | <b>22</b> |           | 4.2 | 0.35 | ug/Kg | ☼ | 10/06/17 01:30 | 10/10/17 17:30 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 122       |           | 71 - 125 | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 105       |           | 64 - 126 | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| 4-Bromofluorobenzene (Surr)  | 109       |           | 72 - 126 | 10/06/17 01:30 | 10/10/17 17:30 | 1       |
| Dibromofluoromethane (Surr)  | 107       |           | 60 - 140 | 10/06/17 01:30 | 10/10/17 17:30 | 1       |

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

| Analyte                | Result | Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|------------------------|--------|-----------|-----|-----|-------|---|----------------|----------------|---------|
| cis-1,2-Dichloroethene | 7600   |           | 950 | 260 | ug/Kg | ☼ | 10/12/17 11:14 | 10/13/17 20:22 | 25      |
| Tetrachloroethene      | 49000  |           | 950 | 130 | ug/Kg | ☼ | 10/12/17 11:14 | 10/13/17 20:22 | 25      |
| Trichloroethene        | 1900   |           | 950 | 260 | ug/Kg | ☼ | 10/12/17 11:14 | 10/13/17 20:22 | 25      |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 94        |           | 50 - 149 | 10/12/17 11:14 | 10/13/17 20:22 | 25      |
| 1,2-Dichloroethane-d4 (Surr) | 106       |           | 53 - 146 | 10/12/17 11:14 | 10/13/17 20:22 | 25      |
| 4-Bromofluorobenzene (Surr)  | 96        |           | 49 - 148 | 10/12/17 11:14 | 10/13/17 20:22 | 25      |
| Dibromofluoromethane (Surr)  | 95        |           | 60 - 140 | 10/12/17 11:14 | 10/13/17 20:22 | 25      |

**Client Sample ID: SB-26 0.6-2FT**

**Lab Sample ID: 480-125383-5**

Date Collected: 10/05/17 12:55

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 92.3

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

| Analyte                               | Result       | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|--------------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND           |           | 2.4 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND           |           | 2.4 | 0.39 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,1,2-Trichloroethane                 | ND           |           | 2.4 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND           |           | 2.4 | 0.55 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,1-Dichloroethane                    | ND           |           | 2.4 | 0.29 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,1-Dichloroethene                    | ND           |           | 2.4 | 0.29 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,2,4-Trichlorobenzene                | ND           |           | 2.4 | 0.15 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND           |           | 2.4 | 1.2  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,2-Dichlorobenzene                   | ND           |           | 2.4 | 0.19 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,2-Dichloroethane                    | ND           |           | 2.4 | 0.12 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,2-Dichloropropane                   | ND           |           | 2.4 | 1.2  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,3-Dichlorobenzene                   | ND           |           | 2.4 | 0.12 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,4-Dichlorobenzene                   | ND           |           | 2.4 | 0.34 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 2-Butanone (MEK)                      | ND           |           | 12  | 0.88 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 2-Hexanone                            | ND           |           | 12  | 1.2  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND           |           | 12  | 0.79 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| <b>Acetone</b>                        | <b>6.2 J</b> |           | 12  | 2.0  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Benzene                               | ND           |           | 2.4 | 0.12 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Bromodichloromethane                  | ND           |           | 2.4 | 0.32 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Bromoform                             | ND           |           | 2.4 | 1.2  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Bromomethane                          | ND           |           | 2.4 | 0.22 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |

TestAmerica Buffalo



# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-26 0.6-2FT**

**Lab Sample ID: 480-125383-5**

Date Collected: 10/05/17 12:55

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 92.3

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

| Analyte                       | Result     | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-------------------------------|------------|-----------|-----|------|-------|---|----------------|----------------|---------|
| Carbon disulfide              | ND         |           | 2.4 | 1.2  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Carbon tetrachloride          | ND         |           | 2.4 | 0.23 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Chlorobenzene                 | ND         |           | 2.4 | 0.32 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Dibromochloromethane          | ND         |           | 2.4 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Chloroethane                  | ND         |           | 2.4 | 0.54 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Chloroform                    | ND         |           | 2.4 | 0.15 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Chloromethane                 | ND         |           | 2.4 | 0.14 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| <b>cis-1,2-Dichloroethene</b> | <b>14</b>  |           | 2.4 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| cis-1,3-Dichloropropene       | ND         |           | 2.4 | 0.35 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Cyclohexane                   | ND         |           | 2.4 | 0.34 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Dichlorodifluoromethane       | ND         |           | 2.4 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Ethylbenzene                  | ND         |           | 2.4 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,2-Dibromoethane             | ND         |           | 2.4 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Isopropylbenzene              | ND         |           | 2.4 | 0.36 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Methyl acetate                | ND         |           | 12  | 1.4  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Methyl tert-butyl ether       | ND         |           | 2.4 | 0.24 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Methylcyclohexane             | ND         |           | 2.4 | 0.36 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Methylene Chloride            | ND         |           | 2.4 | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Styrene                       | ND         |           | 2.4 | 0.12 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Toluene                       | ND         |           | 2.4 | 0.18 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| trans-1,2-Dichloroethene      | ND         |           | 2.4 | 0.25 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| trans-1,3-Dichloropropene     | ND         |           | 2.4 | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| <b>Trichloroethene</b>        | <b>4.1</b> |           | 2.4 | 0.53 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Trichlorofluoromethane        | ND         |           | 2.4 | 0.23 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Vinyl chloride                | ND         |           | 2.4 | 0.29 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Xylenes, Total                | ND         |           | 4.8 | 0.40 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:03 | 1       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 98        |           | 71 - 125 | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 104       |           | 64 - 126 | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| 4-Bromofluorobenzene (Surr)  | 102       |           | 72 - 126 | 10/06/17 01:30 | 10/12/17 21:03 | 1       |
| Dibromofluoromethane (Surr)  | 106       |           | 60 - 140 | 10/06/17 01:30 | 10/12/17 21:03 | 1       |

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

| Analyte                  | Result      | Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|--------------------------|-------------|-----------|-----|-----|-------|---|----------------|----------------|---------|
| <b>Tetrachloroethene</b> | <b>7700</b> |           | 150 | 21  | ug/Kg | ☼ | 10/16/17 16:26 | 10/17/17 19:47 | 5       |

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 94        |           | 50 - 149 | 10/16/17 16:26 | 10/17/17 19:47 | 5       |
| 1,2-Dichloroethane-d4 (Surr) | 105       |           | 53 - 146 | 10/16/17 16:26 | 10/17/17 19:47 | 5       |
| 4-Bromofluorobenzene (Surr)  | 101       |           | 49 - 148 | 10/16/17 16:26 | 10/17/17 19:47 | 5       |
| Dibromofluoromethane (Surr)  | 88        |           | 60 - 140 | 10/16/17 16:26 | 10/17/17 19:47 | 5       |

**Client Sample ID: SB-27 4-6FT**

**Lab Sample ID: 480-125383-6**

Date Collected: 10/05/17 13:45

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 87.6

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

| Analyte               | Result | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------|--------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane | ND     |           | 2.5 | 0.18 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-27 4-6FT**

**Lab Sample ID: 480-125383-6**

Date Collected: 10/05/17 13:45

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 87.6

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

| Analyte                               | Result      | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|-------------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,2,2-Tetrachloroethane             | ND          |           | 2.5 | 0.41 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,1,2-Trichloroethane                 | ND          |           | 2.5 | 0.33 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND          |           | 2.5 | 0.58 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,1-Dichloroethane                    | ND          |           | 2.5 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,1-Dichloroethene                    | ND          |           | 2.5 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,2,4-Trichlorobenzene                | ND          |           | 2.5 | 0.15 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND          |           | 2.5 | 1.3  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,2-Dichlorobenzene                   | ND          |           | 2.5 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,2-Dichloroethane                    | ND          |           | 2.5 | 0.13 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,2-Dichloropropane                   | ND          |           | 2.5 | 1.3  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,3-Dichlorobenzene                   | ND          |           | 2.5 | 0.13 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,4-Dichlorobenzene                   | ND          |           | 2.5 | 0.35 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 2-Butanone (MEK)                      | ND          |           | 13  | 0.93 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 2-Hexanone                            | ND          |           | 13  | 1.3  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND          |           | 13  | 0.83 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| <b>Acetone</b>                        | <b>14</b>   |           | 13  | 2.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Benzene                               | ND          |           | 2.5 | 0.12 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Bromodichloromethane                  | ND          |           | 2.5 | 0.34 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Bromoform                             | ND          |           | 2.5 | 1.3  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Bromomethane                          | ND          |           | 2.5 | 0.23 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Carbon disulfide                      | ND          |           | 2.5 | 1.3  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Carbon tetrachloride                  | ND          |           | 2.5 | 0.25 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Chlorobenzene                         | ND          |           | 2.5 | 0.33 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Dibromochloromethane                  | ND          |           | 2.5 | 0.32 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Chloroethane                          | ND          |           | 2.5 | 0.57 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Chloroform                            | ND          |           | 2.5 | 0.16 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Chloromethane                         | ND          |           | 2.5 | 0.15 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| <b>cis-1,2-Dichloroethene</b>         | <b>0.90</b> | <b>J</b>  | 2.5 | 0.32 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| cis-1,3-Dichloropropene               | ND          |           | 2.5 | 0.36 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Cyclohexane                           | ND          |           | 2.5 | 0.35 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Dichlorodifluoromethane               | ND          |           | 2.5 | 0.21 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Ethylbenzene                          | ND          |           | 2.5 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 1,2-Dibromoethane                     | ND          |           | 2.5 | 0.33 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Isopropylbenzene                      | ND          |           | 2.5 | 0.38 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Methyl acetate                        | ND          |           | 13  | 1.5  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Methyl tert-butyl ether               | ND          |           | 2.5 | 0.25 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Methylcyclohexane                     | ND          |           | 2.5 | 0.38 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Methylene Chloride                    | ND          |           | 2.5 | 1.2  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Styrene                               | ND          |           | 2.5 | 0.13 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| <b>Tetrachloroethene</b>              | <b>15</b>   | <b>B</b>  | 2.5 | 0.34 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Toluene                               | ND          |           | 2.5 | 0.19 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| trans-1,2-Dichloroethene              | ND          |           | 2.5 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| trans-1,3-Dichloropropene             | ND          |           | 2.5 | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Trichloroethene                       | ND          |           | 2.5 | 0.56 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Trichlorofluoromethane                | ND          |           | 2.5 | 0.24 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Vinyl chloride                        | ND          |           | 2.5 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Xylenes, Total                        | ND          |           | 5.1 | 0.43 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:28 | 1       |

| Surrogate         | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-------------------|-----------|-----------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr) | 99        |           | 71 - 125 | 10/06/17 01:30 | 10/12/17 21:28 | 1       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-27 4-6FT**

**Lab Sample ID: 480-125383-6**

Date Collected: 10/05/17 13:45

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 87.6

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

| Surrogate                    | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| 1,2-Dichloroethane-d4 (Surr) | 109       |           | 64 - 126 | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| 4-Bromofluorobenzene (Surr)  | 105       |           | 72 - 126 | 10/06/17 01:30 | 10/12/17 21:28 | 1       |
| Dibromofluoromethane (Surr)  | 107       |           | 60 - 140 | 10/06/17 01:30 | 10/12/17 21:28 | 1       |

**Client Sample ID: SB-28 0.6-2FT**

**Lab Sample ID: 480-125383-7**

Date Collected: 10/05/17 14:10

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 84.5

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

| Analyte                               | Result        | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|---------------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND            |           | 3.5 | 0.25 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND            |           | 3.5 | 0.56 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,1,2-Trichloroethane                 | ND            |           | 3.5 | 0.45 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND            |           | 3.5 | 0.79 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,1-Dichloroethane                    | ND            |           | 3.5 | 0.42 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,1-Dichloroethene                    | ND            |           | 3.5 | 0.43 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,2,4-Trichlorobenzene                | ND            |           | 3.5 | 0.21 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND            |           | 3.5 | 1.7  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,2-Dichlorobenzene                   | ND            |           | 3.5 | 0.27 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,2-Dichloroethane                    | ND            |           | 3.5 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,2-Dichloropropane                   | ND            |           | 3.5 | 1.7  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,3-Dichlorobenzene                   | ND            |           | 3.5 | 0.18 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,4-Dichlorobenzene                   | ND            |           | 3.5 | 0.49 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 2-Butanone (MEK)                      | ND            |           | 17  | 1.3  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 2-Hexanone                            | ND            |           | 17  | 1.7  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND            |           | 17  | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| <b>Acetone</b>                        | <b>25</b>     |           | 17  | 2.9  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Benzene                               | ND            |           | 3.5 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Bromodichloromethane                  | ND            |           | 3.5 | 0.47 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Bromoform                             | ND            |           | 3.5 | 1.7  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Bromomethane                          | ND            |           | 3.5 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Carbon disulfide                      | ND            |           | 3.5 | 1.7  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Carbon tetrachloride                  | ND            |           | 3.5 | 0.34 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Chlorobenzene                         | ND            |           | 3.5 | 0.46 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Dibromochloromethane                  | ND            |           | 3.5 | 0.44 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Chloroethane                          | ND            |           | 3.5 | 0.79 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Chloroform                            | ND            |           | 3.5 | 0.21 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Chloromethane                         | ND            |           | 3.5 | 0.21 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| <b>cis-1,2-Dichloroethene</b>         | <b>0.45 J</b> |           | 3.5 | 0.44 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| cis-1,3-Dichloropropene               | ND            |           | 3.5 | 0.50 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Cyclohexane                           | ND            |           | 3.5 | 0.49 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Dichlorodifluoromethane               | ND            |           | 3.5 | 0.29 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Ethylbenzene                          | ND            |           | 3.5 | 0.24 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,2-Dibromoethane                     | ND            |           | 3.5 | 0.45 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Isopropylbenzene                      | ND            |           | 3.5 | 0.52 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Methyl acetate                        | ND            |           | 17  | 2.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Methyl tert-butyl ether               | ND            |           | 3.5 | 0.34 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Methylcyclohexane                     | ND            |           | 3.5 | 0.53 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Methylene Chloride                    | ND            |           | 3.5 | 1.6  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-28 0.6-2FT**

**Lab Sample ID: 480-125383-7**

**Date Collected: 10/05/17 14:10**

**Matrix: Solid**

**Date Received: 10/05/17 18:20**

**Percent Solids: 84.5**

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

| Analyte                      | Result     | Qualifier | RL       | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|------------------------------|------------|-----------|----------|------|-------|---|----------------|----------------|---------|
| Styrene                      | ND         |           | 3.5      | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| <b>Tetrachloroethene</b>     | <b>6.4</b> | <b>B</b>  | 3.5      | 0.47 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Toluene                      | ND         |           | 3.5      | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| trans-1,2-Dichloroethene     | ND         |           | 3.5      | 0.36 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| trans-1,3-Dichloropropene    | ND         |           | 3.5      | 1.5  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Trichloroethene              | ND         |           | 3.5      | 0.76 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Trichlorofluoromethane       | ND         |           | 3.5      | 0.33 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Vinyl chloride               | ND         |           | 3.5      | 0.42 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Xylenes, Total               | ND         |           | 7.0      | 0.58 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Surrogate                    | %Recovery  | Qualifier | Limits   |      |       |   | Prepared       | Analyzed       | Dil Fac |
| Toluene-d8 (Surr)            | 99         |           | 71 - 125 |      |       |   | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 100        |           | 64 - 126 |      |       |   | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| 4-Bromofluorobenzene (Surr)  | 100        |           | 72 - 126 |      |       |   | 10/06/17 01:30 | 10/12/17 21:54 | 1       |
| Dibromofluoromethane (Surr)  | 103        |           | 60 - 140 |      |       |   | 10/06/17 01:30 | 10/12/17 21:54 | 1       |

**Client Sample ID: SB-29 0.6-2FT**

**Lab Sample ID: 480-125383-8**

**Date Collected: 10/05/17 15:40**

**Matrix: Solid**

**Date Received: 10/05/17 18:20**

**Percent Solids: 87.5**

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

| Analyte                               | Result    | Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|-----------|-----------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND        |           | 3.3 | 0.24 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND        |           | 3.3 | 0.53 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,1,2-Trichloroethane                 | ND        |           | 3.3 | 0.43 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND        |           | 3.3 | 0.75 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,1-Dichloroethane                    | ND        |           | 3.3 | 0.40 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,1-Dichloroethene                    | ND        |           | 3.3 | 0.40 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,2,4-Trichlorobenzene                | ND        |           | 3.3 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND        |           | 3.3 | 1.6  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,2-Dichlorobenzene                   | ND        |           | 3.3 | 0.26 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,2-Dichloroethane                    | ND        |           | 3.3 | 0.16 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,2-Dichloropropane                   | ND        |           | 3.3 | 1.6  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,3-Dichlorobenzene                   | ND        |           | 3.3 | 0.17 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,4-Dichlorobenzene                   | ND        |           | 3.3 | 0.46 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 2-Butanone (MEK)                      | ND        |           | 16  | 1.2  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 2-Hexanone                            | ND        |           | 16  | 1.6  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND        |           | 16  | 1.1  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| <b>Acetone</b>                        | <b>37</b> |           | 16  | 2.8  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Benzene                               | ND        |           | 3.3 | 0.16 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Bromodichloromethane                  | ND        |           | 3.3 | 0.44 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Bromoform                             | ND        |           | 3.3 | 1.6  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Bromomethane                          | ND        |           | 3.3 | 0.30 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Carbon disulfide                      | ND        |           | 3.3 | 1.6  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Carbon tetrachloride                  | ND        |           | 3.3 | 0.32 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Chlorobenzene                         | ND        |           | 3.3 | 0.43 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Dibromochloromethane                  | ND        |           | 3.3 | 0.42 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Chloroethane                          | ND        |           | 3.3 | 0.74 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Chloroform                            | ND        |           | 3.3 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Chloromethane                         | ND        |           | 3.3 | 0.20 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |

TestAmerica Buffalo

# Client Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-29 0.6-2FT**

**Lab Sample ID: 480-125383-8**

**Date Collected: 10/05/17 15:40**

**Matrix: Solid**

**Date Received: 10/05/17 18:20**

**Percent Solids: 87.5**

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

| Analyte                         | Result      | Qualifier  | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------|-------------|------------|-----|------|-------|---|----------------|----------------|---------|
| <b>cis-1,2-Dichloroethene</b>   | <b>24</b>   |            | 3.3 | 0.42 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| cis-1,3-Dichloropropene         | ND          |            | 3.3 | 0.47 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| <b>Cyclohexane</b>              | <b>0.70</b> | <b>J</b>   | 3.3 | 0.46 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Dichlorodifluoromethane         | ND          |            | 3.3 | 0.27 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Ethylbenzene                    | ND          |            | 3.3 | 0.23 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| 1,2-Dibromoethane               | ND          |            | 3.3 | 0.42 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Isopropylbenzene                | ND          |            | 3.3 | 0.50 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Methyl acetate                  | ND          |            | 16  | 2.0  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Methyl tert-butyl ether         | ND          |            | 3.3 | 0.32 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Methylcyclohexane               | ND          |            | 3.3 | 0.50 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Methylene Chloride              | ND          |            | 3.3 | 1.5  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Styrene                         | ND          |            | 3.3 | 0.16 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| <b>Tetrachloroethene</b>        | <b>0.99</b> | <b>J B</b> | 3.3 | 0.44 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Toluene                         | ND          |            | 3.3 | 0.25 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| <b>trans-1,2-Dichloroethene</b> | <b>1.5</b>  | <b>J</b>   | 3.3 | 0.34 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| trans-1,3-Dichloropropene       | ND          |            | 3.3 | 1.4  | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Trichloroethene                 | ND          |            | 3.3 | 0.72 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Trichlorofluoromethane          | ND          |            | 3.3 | 0.31 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| <b>Vinyl chloride</b>           | <b>2.4</b>  | <b>J</b>   | 3.3 | 0.40 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| Xylenes, Total                  | ND          |            | 6.6 | 0.55 | ug/Kg | ☼ | 10/06/17 01:30 | 10/12/17 22:19 | 1       |

| Surrogate                           | %Recovery | Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|-------------------------------------|-----------|-----------|----------|----------------|----------------|---------|
| <i>Toluene-d8 (Surr)</i>            | 98        |           | 71 - 125 | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| <i>1,2-Dichloroethane-d4 (Surr)</i> | 106       |           | 64 - 126 | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| <i>4-Bromofluorobenzene (Surr)</i>  | 103       |           | 72 - 126 | 10/06/17 01:30 | 10/12/17 22:19 | 1       |
| <i>Dibromofluoromethane (Surr)</i>  | 104       |           | 60 - 140 | 10/06/17 01:30 | 10/12/17 22:19 | 1       |

# Surrogate Summary

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

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

Matrix: Solid

Prep Type: Total/NA

| Lab Sample ID      | Client Sample ID   | Percent Surrogate Recovery (Acceptance Limits) |                   |                 |                  |
|--------------------|--------------------|--|-------------------|-----------------|------------------|
|                    |                    | TOL<br>(71-125)                                | 12DCE<br>(64-126) | BFB<br>(72-126) | DBFM<br>(60-140) |
| 480-125383-1       | SB-23 0.6-2FT      | 100  | 100               | 95              | 101              |
| 480-125383-2       | SB-24 0.6-2FT      | 97   | 101               | 100             | 103              |
| 480-125383-3       | SB-25 0.6-2FT      | 108  | 104               | 104             | 107              |
| 480-125383-4       | SB-25 2-4FT        | 122  | 105               | 109             | 107              |
| 480-125383-5       | SB-26 0.6-2FT      | 98   | 104               | 102             | 106              |
| 480-125383-6       | SB-27 4-6FT        | 99   | 109               | 105             | 107              |
| 480-125383-7       | SB-28 0.6-2FT      | 99   | 100               | 100             | 103              |
| 480-125383-8       | SB-29 0.6-2FT      | 98   | 106               | 103             | 104              |
| LCS 480-381053/1-A | Lab Control Sample | 101  | 100               | 105             | 101              |
| LCS 480-381517/1-A | Lab Control Sample | 99   | 102               | 102             | 105              |
| MB 480-381053/21-A | Method Blank       | 100  | 100               | 101             | 104              |
| MB 480-381517/2-A  | Method Blank       | 98   | 99                | 101             | 102              |

**Surrogate Legend**

TOL = Toluene-d8 (Surr)  
 12DCE = 1,2-Dichloroethane-d4 (Surr)  
 BFB = 4-Bromofluorobenzene (Surr)  
 DBFM = Dibromofluoromethane (Surr)

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

Matrix: Solid

Prep Type: Total/NA

| Lab Sample ID      | Client Sample ID   | Percent Surrogate Recovery (Acceptance Limits) |                   |                 |                  |
|--------------------|--------------------|--|-------------------|-----------------|------------------|
|                    |                    | TOL<br>(50-149)                                | 12DCE<br>(53-146) | BFB<br>(49-148) | DBFM<br>(60-140) |
| 480-125383-1 - DL  | SB-23 0.6-2FT      | 94   | 104               | 93              | 89               |
| 480-125383-2 - DL  | SB-24 0.6-2FT      | 94   | 110               | 102             | 90               |
| 480-125383-3 - DL  | SB-25 0.6-2FT      | 95   | 105               | 93              | 90               |
| 480-125383-4 - DL  | SB-25 2-4FT        | 94   | 106               | 96              | 95               |
| 480-125383-5 - DL  | SB-26 0.6-2FT      | 94   | 105               | 101             | 88               |
| LCS 480-381483/1-A | Lab Control Sample | 96   | 96                | 94              | 91               |
| LCS 480-382070/1-A | Lab Control Sample | 96   | 104               | 102             | 91               |
| MB 480-381483/2-A  | Method Blank       | 96   | 99                | 95              | 89               |
| MB 480-382070/2-A  | Method Blank       | 96   | 104               | 101             | 88               |

**Surrogate Legend**

TOL = Toluene-d8 (Surr)  
 12DCE = 1,2-Dichloroethane-d4 (Surr)  
 BFB = 4-Bromofluorobenzene (Surr)  
 DBFM = Dibromofluoromethane (Surr)



# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

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

**Lab Sample ID: MB 480-381053/21-A**  
**Matrix: Solid**  
**Analysis Batch: 381007**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 381053**

| Analyte                               | MB Result | MB Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|-----------|--------------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND        |              | 5.0 | 0.36 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND        |              | 5.0 | 0.81 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,1,2-Trichloroethane                 | ND        |              | 5.0 | 0.65 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND        |              | 5.0 | 1.1  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,1-Dichloroethane                    | ND        |              | 5.0 | 0.61 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,1-Dichloroethene                    | ND        |              | 5.0 | 0.61 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,2,4-Trichlorobenzene                | ND        |              | 5.0 | 0.30 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND        |              | 5.0 | 2.5  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,2-Dichlorobenzene                   | ND        |              | 5.0 | 0.39 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,2-Dichloroethane                    | ND        |              | 5.0 | 0.25 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,2-Dichloropropane                   | ND        |              | 5.0 | 2.5  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,3-Dichlorobenzene                   | ND        |              | 5.0 | 0.26 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,4-Dichlorobenzene                   | ND        |              | 5.0 | 0.70 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 2-Butanone (MEK)                      | ND        |              | 25  | 1.8  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 2-Hexanone                            | ND        |              | 25  | 2.5  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND        |              | 25  | 1.6  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Acetone                               | ND        |              | 25  | 4.2  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Benzene                               | ND        |              | 5.0 | 0.25 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Bromodichloromethane                  | ND        |              | 5.0 | 0.67 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Bromoform                             | ND        |              | 5.0 | 2.5  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Bromomethane                          | ND        |              | 5.0 | 0.45 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Carbon disulfide                      | ND        |              | 5.0 | 2.5  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Carbon tetrachloride                  | ND        |              | 5.0 | 0.48 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Chlorobenzene                         | ND        |              | 5.0 | 0.66 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Dibromochloromethane                  | ND        |              | 5.0 | 0.64 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Chloroethane                          | ND        |              | 5.0 | 1.1  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Chloroform                            | ND        |              | 5.0 | 0.31 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Chloromethane                         | ND        |              | 5.0 | 0.30 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| cis-1,2-Dichloroethene                | ND        |              | 5.0 | 0.64 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| cis-1,3-Dichloropropene               | ND        |              | 5.0 | 0.72 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Cyclohexane                           | ND        |              | 5.0 | 0.70 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Dichlorodifluoromethane               | ND        |              | 5.0 | 0.41 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Ethylbenzene                          | ND        |              | 5.0 | 0.35 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,2-Dibromoethane                     | ND        |              | 5.0 | 0.64 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Isopropylbenzene                      | ND        |              | 5.0 | 0.75 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Methyl acetate                        | ND        |              | 25  | 3.0  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Methyl tert-butyl ether               | ND        |              | 5.0 | 0.49 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Methylcyclohexane                     | ND        |              | 5.0 | 0.76 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Methylene Chloride                    | ND        |              | 5.0 | 2.3  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Styrene                               | ND        |              | 5.0 | 0.25 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Tetrachloroethene                     | ND        |              | 5.0 | 0.67 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Toluene                               | ND        |              | 5.0 | 0.38 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| trans-1,2-Dichloroethene              | ND        |              | 5.0 | 0.52 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| trans-1,3-Dichloropropene             | ND        |              | 5.0 | 2.2  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Trichloroethene                       | ND        |              | 5.0 | 1.1  | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Trichlorofluoromethane                | ND        |              | 5.0 | 0.47 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Vinyl chloride                        | ND        |              | 5.0 | 0.61 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Xylenes, Total                        | ND        |              | 10  | 0.84 | ug/Kg |   | 10/10/17 10:59 | 10/10/17 13:32 | 1       |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

| Surrogate                    | MB MB     |           | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|-----------|-----------|----------|----------------|----------------|---------|
|                              | %Recovery | Qualifier |          |                |                |         |
| Toluene-d8 (Surr)            | 100       |           | 71 - 125 | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 100       |           | 64 - 126 | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| 4-Bromofluorobenzene (Surr)  | 101       |           | 72 - 126 | 10/10/17 10:59 | 10/10/17 13:32 | 1       |
| Dibromofluoromethane (Surr)  | 104       |           | 60 - 140 | 10/10/17 10:59 | 10/10/17 13:32 | 1       |

**Lab Sample ID: LCS 480-381053/1-A**  
**Matrix: Solid**  
**Analysis Batch: 381007**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 381053**  
**%Rec.**

| Analyte                               | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------------------|-------------|------------|---------------|-------|---|------|----------|
| 1,1,1-Trichloroethane                 | 50.0        | 49.9       |               | ug/Kg |   | 100  | 77 - 121 |
| 1,1,2,2-Tetrachloroethane             | 50.0        | 49.8       |               | ug/Kg |   | 100  | 80 - 120 |
| 1,1,2-Trichloroethane                 | 50.0        | 50.3       |               | ug/Kg |   | 101  | 78 - 122 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 50.0        | 50.9       |               | ug/Kg |   | 102  | 60 - 140 |
| 1,1-Dichloroethane                    | 50.0        | 49.6       |               | ug/Kg |   | 99   | 73 - 126 |
| 1,1-Dichloroethene                    | 50.0        | 50.5       |               | ug/Kg |   | 101  | 59 - 125 |
| 1,2,4-Trichlorobenzene                | 50.0        | 54.4       |               | ug/Kg |   | 109  | 64 - 120 |
| 1,2-Dibromo-3-Chloropropane           | 50.0        | 47.7       |               | ug/Kg |   | 95   | 63 - 124 |
| 1,2-Dichlorobenzene                   | 50.0        | 50.6       |               | ug/Kg |   | 101  | 75 - 120 |
| 1,2-Dichloroethane                    | 50.0        | 45.5       |               | ug/Kg |   | 91   | 77 - 122 |
| 1,2-Dichloropropane                   | 50.0        | 48.4       |               | ug/Kg |   | 97   | 75 - 124 |
| 1,3-Dichlorobenzene                   | 50.0        | 50.7       |               | ug/Kg |   | 101  | 74 - 120 |
| 1,4-Dichlorobenzene                   | 50.0        | 49.1       |               | ug/Kg |   | 98   | 73 - 120 |
| 2-Butanone (MEK)                      | 250         | 391 *      |               | ug/Kg |   | 157  | 70 - 134 |
| 2-Hexanone                            | 250         | 230        |               | ug/Kg |   | 92   | 59 - 130 |
| 4-Methyl-2-pentanone (MIBK)           | 250         | 229        |               | ug/Kg |   | 92   | 65 - 133 |
| Acetone                               | 250         | 231        |               | ug/Kg |   | 92   | 61 - 137 |
| Benzene                               | 50.0        | 49.5       |               | ug/Kg |   | 99   | 79 - 127 |
| Bromodichloromethane                  | 50.0        | 52.8       |               | ug/Kg |   | 106  | 80 - 122 |
| Bromoform                             | 50.0        | 56.8       |               | ug/Kg |   | 114  | 68 - 126 |
| Bromomethane                          | 50.0        | 42.2       |               | ug/Kg |   | 84   | 37 - 149 |
| Carbon disulfide                      | 50.0        | 52.9       |               | ug/Kg |   | 106  | 64 - 131 |
| Carbon tetrachloride                  | 50.0        | 53.6       |               | ug/Kg |   | 107  | 75 - 135 |
| Chlorobenzene                         | 50.0        | 51.3       |               | ug/Kg |   | 103  | 76 - 124 |
| Dibromochloromethane                  | 50.0        | 50.3       |               | ug/Kg |   | 101  | 76 - 125 |
| Chloroethane                          | 50.0        | 41.0       |               | ug/Kg |   | 82   | 69 - 135 |
| Chloroform                            | 50.0        | 47.6       |               | ug/Kg |   | 95   | 80 - 120 |
| Chloromethane                         | 50.0        | 42.5       |               | ug/Kg |   | 85   | 63 - 127 |
| cis-1,2-Dichloroethene                | 50.0        | 50.5       |               | ug/Kg |   | 101  | 81 - 120 |
| cis-1,3-Dichloropropene               | 50.0        | 54.1       |               | ug/Kg |   | 108  | 80 - 120 |
| Cyclohexane                           | 50.0        | 47.9       |               | ug/Kg |   | 96   | 65 - 120 |
| Dichlorodifluoromethane               | 50.0        | 52.1       |               | ug/Kg |   | 104  | 57 - 142 |
| Ethylbenzene                          | 50.0        | 50.3       |               | ug/Kg |   | 101  | 80 - 120 |
| 1,2-Dibromoethane                     | 50.0        | 52.3       |               | ug/Kg |   | 105  | 78 - 120 |
| Isopropylbenzene                      | 50.0        | 49.5       |               | ug/Kg |   | 99   | 72 - 120 |
| Methyl acetate                        | 100         | 91.9       |               | ug/Kg |   | 92   | 55 - 136 |
| Methyl tert-butyl ether               | 50.0        | 49.0       |               | ug/Kg |   | 98   | 63 - 125 |
| Methylcyclohexane                     | 50.0        | 50.7       |               | ug/Kg |   | 101  | 60 - 140 |
| Methylene Chloride                    | 50.0        | 52.1       |               | ug/Kg |   | 104  | 61 - 127 |
| Styrene                               | 50.0        | 51.0       |               | ug/Kg |   | 102  | 80 - 120 |
| Tetrachloroethene                     | 50.0        | 58.8       |               | ug/Kg |   | 118  | 74 - 122 |
| Toluene                               | 50.0        | 50.1       |               | ug/Kg |   | 100  | 74 - 128 |
| trans-1,2-Dichloroethene              | 50.0        | 50.8       |               | ug/Kg |   | 102  | 78 - 126 |

TestAmerica Buffalo



# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

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

**Lab Sample ID: LCS 480-381053/1-A**  
**Matrix: Solid**  
**Analysis Batch: 381007**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 381053**

| Analyte                   | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------|-------------|------------|---------------|-------|---|------|----------|
| trans-1,3-Dichloropropene | 50.0        | 52.8       |               | ug/Kg |   | 106  | 73 - 123 |
| Trichloroethene           | 50.0        | 51.2       |               | ug/Kg |   | 102  | 77 - 129 |
| Trichlorofluoromethane    | 50.0        | 49.4       |               | ug/Kg |   | 99   | 65 - 146 |
| Vinyl chloride            | 50.0        | 44.1       |               | ug/Kg |   | 88   | 61 - 133 |

| Surrogate                    | LCS %Recovery | LCS Qualifier | Limits   |
|------------------------------|---------------|---------------|----------|
| Toluene-d8 (Surr)            | 101           |               | 71 - 125 |
| 1,2-Dichloroethane-d4 (Surr) | 100           |               | 64 - 126 |
| 4-Bromofluorobenzene (Surr)  | 105           |               | 72 - 126 |
| Dibromofluoromethane (Surr)  | 101           |               | 60 - 140 |

**Lab Sample ID: MB 480-381483/2-A**  
**Matrix: Solid**  
**Analysis Batch: 381607**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 381483**

| Analyte                               | MB Result | MB Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|-----------|--------------|-----|-----|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND        |              | 100 | 28  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,1,1,2-Tetrachloroethane             | ND        |              | 100 | 16  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,1,2-Trichloroethane                 | ND        |              | 100 | 21  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND        |              | 100 | 50  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,1-Dichloroethane                    | ND        |              | 100 | 31  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,1-Dichloroethene                    | ND        |              | 100 | 35  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,2,4-Trichlorobenzene                | ND        |              | 100 | 38  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND        |              | 100 | 50  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,2-Dichlorobenzene                   | ND        |              | 100 | 26  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,2-Dichloroethane                    | ND        |              | 100 | 41  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,2-Dichloropropane                   | ND        |              | 100 | 16  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,3-Dichlorobenzene                   | ND        |              | 100 | 27  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,4-Dichlorobenzene                   | ND        |              | 100 | 14  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 2-Butanone (MEK)                      | ND        |              | 500 | 300 | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 2-Hexanone                            | ND        |              | 500 | 210 | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND        |              | 500 | 32  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Acetone                               | ND        |              | 500 | 410 | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Benzene                               | ND        |              | 100 | 19  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Bromodichloromethane                  | ND        |              | 100 | 20  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Bromoform                             | ND        |              | 100 | 50  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Bromomethane                          | ND        |              | 100 | 22  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Carbon disulfide                      | ND        |              | 100 | 46  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Carbon tetrachloride                  | ND        |              | 100 | 26  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Chlorobenzene                         | ND        |              | 100 | 13  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Dibromochloromethane                  | ND        |              | 100 | 48  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Chloroethane                          | ND        |              | 100 | 21  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Chloroform                            | ND        |              | 100 | 69  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Chloromethane                         | ND        |              | 100 | 24  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| cis-1,2-Dichloroethene                | ND        |              | 100 | 28  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| cis-1,3-Dichloropropene               | ND        |              | 100 | 24  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Cyclohexane                           | ND        |              | 100 | 22  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Dichlorodifluoromethane               | ND        |              | 100 | 44  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

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

**Lab Sample ID: MB 480-381483/2-A**  
**Matrix: Solid**  
**Analysis Batch: 381607**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 381483**

| Analyte                   | MB Result | MB Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------|-----------|--------------|-----|-----|-------|---|----------------|----------------|---------|
| Ethylbenzene              | ND        |              | 100 | 29  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,2-Dibromoethane         | ND        |              | 100 | 18  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Isopropylbenzene          | ND        |              | 100 | 15  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Methyl acetate            | ND        |              | 500 | 48  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Methyl tert-butyl ether   | ND        |              | 100 | 38  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Methylcyclohexane         | ND        |              | 100 | 47  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Methylene Chloride        | ND        |              | 100 | 20  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Styrene                   | ND        |              | 100 | 24  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Tetrachloroethene         | ND        |              | 100 | 13  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Toluene                   | ND        |              | 100 | 27  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| trans-1,2-Dichloroethene  | ND        |              | 100 | 24  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| trans-1,3-Dichloropropene | ND        |              | 100 | 9.8 | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Trichloroethene           | ND        |              | 100 | 28  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Trichlorofluoromethane    | ND        |              | 100 | 47  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Vinyl chloride            | ND        |              | 100 | 34  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Xylenes, Total            | ND        |              | 200 | 55  | ug/Kg |   | 10/12/17 11:14 | 10/13/17 01:51 | 1       |

| Surrogate                    | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|--------------|--------------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 96           |              | 50 - 149 | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 99           |              | 53 - 146 | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| 4-Bromofluorobenzene (Surr)  | 95           |              | 49 - 148 | 10/12/17 11:14 | 10/13/17 01:51 | 1       |
| Dibromofluoromethane (Surr)  | 89           |              | 60 - 140 | 10/12/17 11:14 | 10/13/17 01:51 | 1       |

**Lab Sample ID: LCS 480-381483/1-A**  
**Matrix: Solid**  
**Analysis Batch: 381607**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 381483**

| Analyte                               | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------------------|-------------|------------|---------------|-------|---|------|----------|
| 1,1,1-Trichloroethane                 | 2500        | 2490       |               | ug/Kg |   | 99   | 68 - 130 |
| 1,1,1,2-Tetrachloroethane             | 2500        | 2460       |               | ug/Kg |   | 98   | 73 - 120 |
| 1,1,2-Trichloroethane                 | 2500        | 2480       |               | ug/Kg |   | 99   | 80 - 120 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 2500        | 2390       |               | ug/Kg |   | 96   | 10 - 179 |
| 1,1-Dichloroethane                    | 2500        | 2440       |               | ug/Kg |   | 98   | 78 - 121 |
| 1,1-Dichloroethene                    | 2500        | 2180       |               | ug/Kg |   | 87   | 48 - 133 |
| 1,2,4-Trichlorobenzene                | 2500        | 2700       |               | ug/Kg |   | 108  | 70 - 140 |
| 1,2-Dibromo-3-Chloropropane           | 2500        | 2310       |               | ug/Kg |   | 92   | 56 - 122 |
| 1,2-Dichlorobenzene                   | 2500        | 2470       |               | ug/Kg |   | 99   | 78 - 125 |
| 1,2-Dichloroethane                    | 2500        | 2460       |               | ug/Kg |   | 98   | 74 - 127 |
| 1,2-Dichloropropane                   | 2500        | 2470       |               | ug/Kg |   | 99   | 80 - 120 |
| 1,3-Dichlorobenzene                   | 2500        | 2510       |               | ug/Kg |   | 101  | 80 - 120 |
| 1,4-Dichlorobenzene                   | 2500        | 2400       |               | ug/Kg |   | 96   | 80 - 120 |
| 2-Butanone (MEK)                      | 12500       | 13000      |               | ug/Kg |   | 104  | 54 - 149 |
| 2-Hexanone                            | 12500       | 13500      |               | ug/Kg |   | 108  | 59 - 127 |
| 4-Methyl-2-pentanone (MIBK)           | 12500       | 13100      |               | ug/Kg |   | 105  | 74 - 120 |
| Acetone                               | 12500       | 10000      |               | ug/Kg |   | 80   | 47 - 141 |
| Benzene                               | 2500        | 2330       |               | ug/Kg |   | 93   | 77 - 125 |
| Bromodichloromethane                  | 2500        | 2290       |               | ug/Kg |   | 92   | 71 - 121 |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

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

**Lab Sample ID: LCS 480-381483/1-A**  
**Matrix: Solid**  
**Analysis Batch: 381607**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 381483**

| Analyte                   | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------|-------------|------------|---------------|-------|---|------|----------|
| Bromoform                 | 2500        | 2120       |               | ug/Kg |   | 85   | 48 - 125 |
| Bromomethane              | 2500        | 1690       |               | ug/Kg |   | 67   | 39 - 149 |
| Carbon disulfide          | 2500        | 2060       |               | ug/Kg |   | 82   | 40 - 136 |
| Carbon tetrachloride      | 2500        | 2290       |               | ug/Kg |   | 92   | 54 - 135 |
| Chlorobenzene             | 2500        | 2420       |               | ug/Kg |   | 97   | 76 - 126 |
| Dibromochloromethane      | 2500        | 2300       |               | ug/Kg |   | 92   | 64 - 120 |
| Chloroethane              | 2500        | 1950       |               | ug/Kg |   | 78   | 23 - 150 |
| Chloroform                | 2500        | 2280       |               | ug/Kg |   | 91   | 78 - 120 |
| Chloromethane             | 2500        | 1570       |               | ug/Kg |   | 63   | 61 - 124 |
| cis-1,2-Dichloroethene    | 2500        | 2260       |               | ug/Kg |   | 90   | 79 - 124 |
| cis-1,3-Dichloropropene   | 2500        | 2300       |               | ug/Kg |   | 92   | 75 - 121 |
| Cyclohexane               | 2500        | 2550       |               | ug/Kg |   | 102  | 49 - 129 |
| Dichlorodifluoromethane   | 2500        | 959        |               | ug/Kg |   | 38   | 10 - 150 |
| Ethylbenzene              | 2500        | 2590       |               | ug/Kg |   | 104  | 78 - 124 |
| 1,2-Dibromoethane         | 2500        | 2400       |               | ug/Kg |   | 96   | 80 - 120 |
| Isopropylbenzene          | 2500        | 2440       |               | ug/Kg |   | 98   | 76 - 120 |
| Methyl acetate            | 5000        | 5120       |               | ug/Kg |   | 102  | 71 - 123 |
| Methyl tert-butyl ether   | 2500        | 2220       |               | ug/Kg |   | 89   | 67 - 137 |
| Methylcyclohexane         | 2500        | 2330       |               | ug/Kg |   | 93   | 50 - 130 |
| Methylene Chloride        | 2500        | 2260       |               | ug/Kg |   | 91   | 75 - 118 |
| Styrene                   | 2500        | 2420       |               | ug/Kg |   | 97   | 80 - 120 |
| Tetrachloroethene         | 2500        | 2540       |               | ug/Kg |   | 102  | 73 - 133 |
| Toluene                   | 2500        | 2390       |               | ug/Kg |   | 96   | 75 - 124 |
| trans-1,2-Dichloroethene  | 2500        | 2240       |               | ug/Kg |   | 90   | 74 - 129 |
| trans-1,3-Dichloropropene | 2500        | 2410       |               | ug/Kg |   | 96   | 73 - 120 |
| Trichloroethene           | 2500        | 2400       |               | ug/Kg |   | 96   | 75 - 131 |
| Trichlorofluoromethane    | 2500        | 1840       |               | ug/Kg |   | 73   | 29 - 158 |
| Vinyl chloride            | 2500        | 1620       |               | ug/Kg |   | 65   | 59 - 124 |

| Surrogate                    | LCS %Recovery | LCS Qualifier | Limits   |
|------------------------------|---------------|---------------|----------|
| Toluene-d8 (Surr)            | 96            |               | 50 - 149 |
| 1,2-Dichloroethane-d4 (Surr) | 96            |               | 53 - 146 |
| 4-Bromofluorobenzene (Surr)  | 94            |               | 49 - 148 |
| Dibromofluoromethane (Surr)  | 91            |               | 60 - 140 |

**Lab Sample ID: MB 480-381517/2-A**  
**Matrix: Solid**  
**Analysis Batch: 381443**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 381517**

| Analyte                               | MB Result | MB Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|-----------|--------------|-----|------|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND        |              | 5.0 | 0.36 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,1,1,2-Tetrachloroethane             | ND        |              | 5.0 | 0.81 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,1,2-Trichloroethane                 | ND        |              | 5.0 | 0.65 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND        |              | 5.0 | 1.1  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,1-Dichloroethane                    | ND        |              | 5.0 | 0.61 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,1-Dichloroethene                    | ND        |              | 5.0 | 0.61 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,2,4-Trichlorobenzene                | ND        |              | 5.0 | 0.30 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND        |              | 5.0 | 2.5  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

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

**Lab Sample ID: MB 480-381517/2-A**  
**Matrix: Solid**  
**Analysis Batch: 381443**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 381517**

| Analyte                     | MB Result | MB Qualifier | RL  | MDL  | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|-----------------------------|-----------|--------------|-----|------|-------|---|----------------|----------------|---------|
| 1,2-Dichlorobenzene         | ND        |              | 5.0 | 0.39 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,2-Dichloroethane          | ND        |              | 5.0 | 0.25 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,2-Dichloropropane         | ND        |              | 5.0 | 2.5  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,3-Dichlorobenzene         | ND        |              | 5.0 | 0.26 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,4-Dichlorobenzene         | ND        |              | 5.0 | 0.70 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 2-Butanone (MEK)            | ND        |              | 25  | 1.8  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 2-Hexanone                  | ND        |              | 25  | 2.5  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 4-Methyl-2-pentanone (MIBK) | ND        |              | 25  | 1.6  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Acetone                     | ND        |              | 25  | 4.2  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Benzene                     | ND        |              | 5.0 | 0.25 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Bromodichloromethane        | ND        |              | 5.0 | 0.67 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Bromoform                   | ND        |              | 5.0 | 2.5  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Bromomethane                | ND        |              | 5.0 | 0.45 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Carbon disulfide            | ND        |              | 5.0 | 2.5  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Carbon tetrachloride        | ND        |              | 5.0 | 0.48 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Chlorobenzene               | ND        |              | 5.0 | 0.66 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Dibromochloromethane        | ND        |              | 5.0 | 0.64 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Chloroethane                | ND        |              | 5.0 | 1.1  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Chloroform                  | ND        |              | 5.0 | 0.31 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Chloromethane               | ND        |              | 5.0 | 0.30 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| cis-1,2-Dichloroethene      | ND        |              | 5.0 | 0.64 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| cis-1,3-Dichloropropene     | ND        |              | 5.0 | 0.72 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Cyclohexane                 | ND        |              | 5.0 | 0.70 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Dichlorodifluoromethane     | ND        |              | 5.0 | 0.41 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Ethylbenzene                | ND        |              | 5.0 | 0.35 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,2-Dibromoethane           | ND        |              | 5.0 | 0.64 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Isopropylbenzene            | ND        |              | 5.0 | 0.75 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Methyl acetate              | ND        |              | 25  | 3.0  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Methyl tert-butyl ether     | ND        |              | 5.0 | 0.49 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Methylcyclohexane           | ND        |              | 5.0 | 0.76 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Methylene Chloride          | ND        |              | 5.0 | 2.3  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Styrene                     | ND        |              | 5.0 | 0.25 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Tetrachloroethene           | 0.924     | J            | 5.0 | 0.67 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Toluene                     | ND        |              | 5.0 | 0.38 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| trans-1,2-Dichloroethene    | ND        |              | 5.0 | 0.52 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| trans-1,3-Dichloropropene   | ND        |              | 5.0 | 2.2  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Trichloroethene             | ND        |              | 5.0 | 1.1  | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Trichlorofluoromethane      | ND        |              | 5.0 | 0.47 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Vinyl chloride              | ND        |              | 5.0 | 0.61 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Xylenes, Total              | ND        |              | 10  | 0.84 | ug/Kg |   | 10/12/17 13:14 | 10/12/17 14:34 | 1       |

| Surrogate                    | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|--------------|--------------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 98           |              | 71 - 125 | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 99           |              | 64 - 126 | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| 4-Bromofluorobenzene (Surr)  | 101          |              | 72 - 126 | 10/12/17 13:14 | 10/12/17 14:34 | 1       |
| Dibromofluoromethane (Surr)  | 102          |              | 60 - 140 | 10/12/17 13:14 | 10/12/17 14:34 | 1       |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

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

**Lab Sample ID: LCS 480-381517/1-A**  
**Matrix: Solid**  
**Analysis Batch: 381443**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 381517**

| Analyte                               | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------------------|-------------|------------|---------------|-------|---|------|----------|
| 1,1,1-Trichloroethane                 | 50.0        | 54.6       |               | ug/Kg |   | 109  | 77 - 121 |
| 1,1,1,2-Tetrachloroethane             | 50.0        | 54.9       |               | ug/Kg |   | 110  | 80 - 120 |
| 1,1,2-Trichloroethane                 | 50.0        | 53.0       |               | ug/Kg |   | 106  | 78 - 122 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 50.0        | 54.7       |               | ug/Kg |   | 109  | 60 - 140 |
| 1,1-Dichloroethane                    | 50.0        | 52.3       |               | ug/Kg |   | 105  | 73 - 126 |
| 1,1-Dichloroethene                    | 50.0        | 54.5       |               | ug/Kg |   | 109  | 59 - 125 |
| 1,2,4-Trichlorobenzene                | 50.0        | 54.6       |               | ug/Kg |   | 109  | 64 - 120 |
| 1,2-Dibromo-3-Chloropropane           | 50.0        | 51.8       |               | ug/Kg |   | 104  | 63 - 124 |
| 1,2-Dichlorobenzene                   | 50.0        | 51.2       |               | ug/Kg |   | 102  | 75 - 120 |
| 1,2-Dichloroethane                    | 50.0        | 50.0       |               | ug/Kg |   | 100  | 77 - 122 |
| 1,2-Dichloropropane                   | 50.0        | 52.5       |               | ug/Kg |   | 105  | 75 - 124 |
| 1,3-Dichlorobenzene                   | 50.0        | 51.1       |               | ug/Kg |   | 102  | 74 - 120 |
| 1,4-Dichlorobenzene                   | 50.0        | 50.4       |               | ug/Kg |   | 101  | 73 - 120 |
| 2-Butanone (MEK)                      | 250         | 291        |               | ug/Kg |   | 116  | 70 - 134 |
| 2-Hexanone                            | 250         | 280        |               | ug/Kg |   | 112  | 59 - 130 |
| 4-Methyl-2-pentanone (MIBK)           | 250         | 272        |               | ug/Kg |   | 109  | 65 - 133 |
| Acetone                               | 250         | 294        |               | ug/Kg |   | 117  | 61 - 137 |
| Benzene                               | 50.0        | 53.3       |               | ug/Kg |   | 107  | 79 - 127 |
| Bromodichloromethane                  | 50.0        | 55.5       |               | ug/Kg |   | 111  | 80 - 122 |
| Bromoform                             | 50.0        | 57.4       |               | ug/Kg |   | 115  | 68 - 126 |
| Bromomethane                          | 50.0        | 47.4       |               | ug/Kg |   | 95   | 37 - 149 |
| Carbon disulfide                      | 50.0        | 55.9       |               | ug/Kg |   | 112  | 64 - 131 |
| Carbon tetrachloride                  | 50.0        | 58.9       |               | ug/Kg |   | 118  | 75 - 135 |
| Chlorobenzene                         | 50.0        | 52.1       |               | ug/Kg |   | 104  | 76 - 124 |
| Dibromochloromethane                  | 50.0        | 50.2       |               | ug/Kg |   | 100  | 76 - 125 |
| Chloroethane                          | 50.0        | 43.8       |               | ug/Kg |   | 88   | 69 - 135 |
| Chloroform                            | 50.0        | 51.8       |               | ug/Kg |   | 104  | 80 - 120 |
| Chloromethane                         | 50.0        | 40.6       |               | ug/Kg |   | 81   | 63 - 127 |
| cis-1,2-Dichloroethene                | 50.0        | 53.8       |               | ug/Kg |   | 108  | 81 - 120 |
| cis-1,3-Dichloropropene               | 50.0        | 55.3       |               | ug/Kg |   | 111  | 80 - 120 |
| Cyclohexane                           | 50.0        | 51.7       |               | ug/Kg |   | 103  | 65 - 120 |
| Dichlorodifluoromethane               | 50.0        | 54.6       |               | ug/Kg |   | 109  | 57 - 142 |
| Ethylbenzene                          | 50.0        | 51.4       |               | ug/Kg |   | 103  | 80 - 120 |
| 1,2-Dibromoethane                     | 50.0        | 56.0       |               | ug/Kg |   | 112  | 78 - 120 |
| Isopropylbenzene                      | 50.0        | 50.4       |               | ug/Kg |   | 101  | 72 - 120 |
| Methyl acetate                        | 100         | 109        |               | ug/Kg |   | 109  | 55 - 136 |
| Methyl tert-butyl ether               | 50.0        | 53.8       |               | ug/Kg |   | 108  | 63 - 125 |
| Methylcyclohexane                     | 50.0        | 54.1       |               | ug/Kg |   | 108  | 60 - 140 |
| Methylene Chloride                    | 50.0        | 55.4       |               | ug/Kg |   | 111  | 61 - 127 |
| Styrene                               | 50.0        | 51.7       |               | ug/Kg |   | 103  | 80 - 120 |
| Tetrachloroethene                     | 50.0        | 56.0       |               | ug/Kg |   | 112  | 74 - 122 |
| Toluene                               | 50.0        | 51.5       |               | ug/Kg |   | 103  | 74 - 128 |
| trans-1,2-Dichloroethene              | 50.0        | 54.8       |               | ug/Kg |   | 110  | 78 - 126 |
| trans-1,3-Dichloropropene             | 50.0        | 53.3       |               | ug/Kg |   | 107  | 73 - 123 |
| Trichloroethene                       | 50.0        | 54.2       |               | ug/Kg |   | 108  | 77 - 129 |
| Trichlorofluoromethane                | 50.0        | 53.7       |               | ug/Kg |   | 107  | 65 - 146 |
| Vinyl chloride                        | 50.0        | 46.7       |               | ug/Kg |   | 93   | 61 - 133 |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

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

**Lab Sample ID: LCS 480-381517/1-A**  
**Matrix: Solid**  
**Analysis Batch: 381443**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 381517**

| Surrogate                    | LCS<br>%Recovery | LCS<br>Qualifier | Limits   |
|------------------------------|------------------|------------------|----------|
| Toluene-d8 (Surr)            | 99               |                  | 71 - 125 |
| 1,2-Dichloroethane-d4 (Surr) | 102              |                  | 64 - 126 |
| 4-Bromofluorobenzene (Surr)  | 102              |                  | 72 - 126 |
| Dibromofluoromethane (Surr)  | 105              |                  | 60 - 140 |

**Lab Sample ID: MB 480-382070/2-A**  
**Matrix: Solid**  
**Analysis Batch: 382131**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 382070**

| Analyte                               | MB<br>Result | MB<br>Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------------------|--------------|-----------------|-----|-----|-------|---|----------------|----------------|---------|
| 1,1,1-Trichloroethane                 | ND           |                 | 100 | 28  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,1,2,2-Tetrachloroethane             | ND           |                 | 100 | 16  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,1,2-Trichloroethane                 | ND           |                 | 100 | 21  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | ND           |                 | 100 | 50  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,1-Dichloroethane                    | ND           |                 | 100 | 31  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,1-Dichloroethene                    | ND           |                 | 100 | 35  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,2,4-Trichlorobenzene                | ND           |                 | 100 | 38  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,2-Dibromo-3-Chloropropane           | ND           |                 | 100 | 50  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,2-Dichlorobenzene                   | ND           |                 | 100 | 26  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,2-Dichloroethane                    | ND           |                 | 100 | 41  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,2-Dichloropropane                   | ND           |                 | 100 | 16  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,3-Dichlorobenzene                   | ND           |                 | 100 | 27  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,4-Dichlorobenzene                   | ND           |                 | 100 | 14  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 2-Butanone (MEK)                      | ND           |                 | 500 | 300 | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 2-Hexanone                            | ND           |                 | 500 | 210 | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 4-Methyl-2-pentanone (MIBK)           | ND           |                 | 500 | 32  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Acetone                               | ND           |                 | 500 | 410 | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Benzene                               | ND           |                 | 100 | 19  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Bromodichloromethane                  | ND           |                 | 100 | 20  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Bromoform                             | ND           |                 | 100 | 50  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Bromomethane                          | ND           |                 | 100 | 22  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Carbon disulfide                      | ND           |                 | 100 | 46  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Carbon tetrachloride                  | ND           |                 | 100 | 26  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Chlorobenzene                         | ND           |                 | 100 | 13  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Dibromochloromethane                  | ND           |                 | 100 | 48  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Chloroethane                          | ND           |                 | 100 | 21  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Chloroform                            | ND           |                 | 100 | 69  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Chloromethane                         | ND           |                 | 100 | 24  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| cis-1,2-Dichloroethene                | ND           |                 | 100 | 28  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| cis-1,3-Dichloropropene               | ND           |                 | 100 | 24  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Cyclohexane                           | ND           |                 | 100 | 22  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Dichlorodifluoromethane               | ND           |                 | 100 | 44  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Ethylbenzene                          | ND           |                 | 100 | 29  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,2-Dibromoethane                     | ND           |                 | 100 | 18  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Isopropylbenzene                      | ND           |                 | 100 | 15  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Methyl acetate                        | ND           |                 | 500 | 48  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Methyl tert-butyl ether               | ND           |                 | 100 | 38  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Methylcyclohexane                     | ND           |                 | 100 | 47  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |

TestAmerica Buffalo



# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

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

**Lab Sample ID: MB 480-382070/2-A**  
**Matrix: Solid**  
**Analysis Batch: 382131**

**Client Sample ID: Method Blank**  
**Prep Type: Total/NA**  
**Prep Batch: 382070**

| Analyte                   | MB Result | MB Qualifier | RL  | MDL | Unit  | D | Prepared       | Analyzed       | Dil Fac |
|---------------------------|-----------|--------------|-----|-----|-------|---|----------------|----------------|---------|
| Methylene Chloride        | ND        |              | 100 | 20  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Styrene                   | ND        |              | 100 | 24  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Tetrachloroethene         | ND        |              | 100 | 13  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Toluene                   | ND        |              | 100 | 27  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| trans-1,2-Dichloroethene  | ND        |              | 100 | 24  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| trans-1,3-Dichloropropene | ND        |              | 100 | 9.8 | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Trichloroethene           | ND        |              | 100 | 28  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Trichlorofluoromethane    | ND        |              | 100 | 47  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Vinyl chloride            | ND        |              | 100 | 34  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Xylenes, Total            | ND        |              | 200 | 55  | ug/Kg |   | 10/16/17 16:26 | 10/17/17 12:39 | 1       |

| Surrogate                    | MB %Recovery | MB Qualifier | Limits   | Prepared       | Analyzed       | Dil Fac |
|------------------------------|--------------|--------------|----------|----------------|----------------|---------|
| Toluene-d8 (Surr)            | 96           |              | 50 - 149 | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 1,2-Dichloroethane-d4 (Surr) | 104          |              | 53 - 146 | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| 4-Bromofluorobenzene (Surr)  | 101          |              | 49 - 148 | 10/16/17 16:26 | 10/17/17 12:39 | 1       |
| Dibromofluoromethane (Surr)  | 88           |              | 60 - 140 | 10/16/17 16:26 | 10/17/17 12:39 | 1       |

**Lab Sample ID: LCS 480-382070/1-A**  
**Matrix: Solid**  
**Analysis Batch: 382131**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 382070**

| Analyte                               | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | Limits   |
|---------------------------------------|-------------|------------|---------------|-------|---|------|----------|
| 1,1,1-Trichloroethane                 | 2500        | 2900       |               | ug/Kg |   | 116  | 68 - 130 |
| 1,1,1,2-Tetrachloroethane             | 2500        | 2430       |               | ug/Kg |   | 97   | 73 - 120 |
| 1,1,2-Trichloroethane                 | 2500        | 2900       |               | ug/Kg |   | 116  | 80 - 120 |
| 1,1,2-Trichloro-1,2,2-trifluoroethane | 2500        | 2810       |               | ug/Kg |   | 112  | 10 - 179 |
| 1,1-Dichloroethane                    | 2500        | 3060       | *             | ug/Kg |   | 122  | 78 - 121 |
| 1,1-Dichloroethene                    | 2500        | 2610       |               | ug/Kg |   | 104  | 48 - 133 |
| 1,2,4-Trichlorobenzene                | 2500        | 2720       |               | ug/Kg |   | 109  | 70 - 140 |
| 1,2-Dibromo-3-Chloropropane           | 2500        | 2030       |               | ug/Kg |   | 81   | 56 - 122 |
| 1,2-Dichlorobenzene                   | 2500        | 2750       |               | ug/Kg |   | 110  | 78 - 125 |
| 1,2-Dichloroethane                    | 2500        | 3300       | *             | ug/Kg |   | 132  | 74 - 127 |
| 1,2-Dichloropropane                   | 2500        | 3060       | *             | ug/Kg |   | 122  | 80 - 120 |
| 1,3-Dichlorobenzene                   | 2500        | 2810       |               | ug/Kg |   | 113  | 80 - 120 |
| 1,4-Dichlorobenzene                   | 2500        | 2720       |               | ug/Kg |   | 109  | 80 - 120 |
| 2-Butanone (MEK)                      | 12500       | 13900      |               | ug/Kg |   | 111  | 54 - 149 |
| 2-Hexanone                            | 12500       | 16300      | *             | ug/Kg |   | 130  | 59 - 127 |
| 4-Methyl-2-pentanone (MIBK)           | 12500       | 14900      |               | ug/Kg |   | 119  | 74 - 120 |
| Acetone                               | 12500       | 11500      |               | ug/Kg |   | 92   | 47 - 141 |
| Benzene                               | 2500        | 2760       |               | ug/Kg |   | 110  | 77 - 125 |
| Bromodichloromethane                  | 2500        | 2720       |               | ug/Kg |   | 109  | 71 - 121 |
| Bromoform                             | 2500        | 2040       |               | ug/Kg |   | 82   | 48 - 125 |
| Bromomethane                          | 2500        | 2760       |               | ug/Kg |   | 111  | 39 - 149 |
| Carbon disulfide                      | 2500        | 2520       |               | ug/Kg |   | 101  | 40 - 136 |
| Carbon tetrachloride                  | 2500        | 2590       |               | ug/Kg |   | 103  | 54 - 135 |
| Chlorobenzene                         | 2500        | 2850       |               | ug/Kg |   | 114  | 76 - 126 |
| Dibromochloromethane                  | 2500        | 2400       |               | ug/Kg |   | 96   | 64 - 120 |

TestAmerica Buffalo

# QC Sample Results

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

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

**Lab Sample ID: LCS 480-382070/1-A**  
**Matrix: Solid**  
**Analysis Batch: 382131**

**Client Sample ID: Lab Control Sample**  
**Prep Type: Total/NA**  
**Prep Batch: 382070**

| Analyte                   | Spike Added | LCS Result | LCS Qualifier | Unit  | D | %Rec | %Rec. Limits |
|---------------------------|-------------|------------|---------------|-------|---|------|--------------|
|                           |             |            |               |       |   |      |              |
| Chloroethane              | 2500        | 3260       |               | ug/Kg |   | 131  | 23 - 150     |
| Chloroform                | 2500        | 2810       |               | ug/Kg |   | 112  | 78 - 120     |
| Chloromethane             | 2500        | 3050       |               | ug/Kg |   | 122  | 61 - 124     |
| cis-1,2-Dichloroethene    | 2500        | 2610       |               | ug/Kg |   | 105  | 79 - 124     |
| cis-1,3-Dichloropropene   | 2500        | 2660       |               | ug/Kg |   | 107  | 75 - 121     |
| Cyclohexane               | 2500        | 3540       | *             | ug/Kg |   | 142  | 49 - 129     |
| Dichlorodifluoromethane   | 2500        | 2380       |               | ug/Kg |   | 95   | 10 - 150     |
| Ethylbenzene              | 2500        | 2950       |               | ug/Kg |   | 118  | 78 - 124     |
| 1,2-Dibromoethane         | 2500        | 2650       |               | ug/Kg |   | 106  | 80 - 120     |
| Isopropylbenzene          | 2500        | 2680       |               | ug/Kg |   | 107  | 76 - 120     |
| Methyl acetate            | 5000        | 6270       | *             | ug/Kg |   | 125  | 71 - 123     |
| Methyl tert-butyl ether   | 2500        | 2580       |               | ug/Kg |   | 103  | 67 - 137     |
| Methylcyclohexane         | 2500        | 2900       |               | ug/Kg |   | 116  | 50 - 130     |
| Methylene Chloride        | 2500        | 2620       |               | ug/Kg |   | 105  | 75 - 118     |
| Styrene                   | 2500        | 2720       |               | ug/Kg |   | 109  | 80 - 120     |
| Tetrachloroethene         | 2500        | 3170       |               | ug/Kg |   | 127  | 73 - 133     |
| Toluene                   | 2500        | 2750       |               | ug/Kg |   | 110  | 75 - 124     |
| trans-1,2-Dichloroethene  | 2500        | 2630       |               | ug/Kg |   | 105  | 74 - 129     |
| trans-1,3-Dichloropropene | 2500        | 2680       |               | ug/Kg |   | 107  | 73 - 120     |
| Trichloroethene           | 2500        | 2810       |               | ug/Kg |   | 112  | 75 - 131     |
| Trichlorofluoromethane    | 2500        | 3110       |               | ug/Kg |   | 124  | 29 - 158     |
| Vinyl chloride            | 2500        | 2820       |               | ug/Kg |   | 113  | 59 - 124     |

| Surrogate                    | LCS LCS   |           | Limits   |
|------------------------------|-----------|-----------|----------|
|                              | %Recovery | Qualifier |          |
| Toluene-d8 (Surr)            | 96        |           | 50 - 149 |
| 1,2-Dichloroethane-d4 (Surr) | 104       |           | 53 - 146 |
| 4-Bromofluorobenzene (Surr)  | 102       |           | 49 - 148 |
| Dibromofluoromethane (Surr)  | 91        |           | 60 - 140 |



# QC Association Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

## GC/MS VOA

### Analysis Batch: 381007

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 480-125383-1       | SB-23 0.6-2FT      | Total/NA  | Solid  | 8260C  | 381053     |
| 480-125383-3       | SB-25 0.6-2FT      | Total/NA  | Solid  | 8260C  | 381053     |
| 480-125383-4       | SB-25 2-4FT        | Total/NA  | Solid  | 8260C  | 381053     |
| MB 480-381053/21-A | Method Blank       | Total/NA  | Solid  | 8260C  | 381053     |
| LCS 480-381053/1-A | Lab Control Sample | Total/NA  | Solid  | 8260C  | 381053     |

### Prep Batch: 381053

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method  | Prep Batch |
|--------------------|--------------------|-----------|--------|---------|------------|
| 480-125383-1       | SB-23 0.6-2FT      | Total/NA  | Solid  | 5035A_L |            |
| 480-125383-3       | SB-25 0.6-2FT      | Total/NA  | Solid  | 5035A_L |            |
| 480-125383-4       | SB-25 2-4FT        | Total/NA  | Solid  | 5035A_L |            |
| MB 480-381053/21-A | Method Blank       | Total/NA  | Solid  | 5035A_L |            |
| LCS 480-381053/1-A | Lab Control Sample | Total/NA  | Solid  | 5035A_L |            |

### Analysis Batch: 381443

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 480-125383-2       | SB-24 0.6-2FT      | Total/NA  | Solid  | 8260C  | 381517     |
| 480-125383-5       | SB-26 0.6-2FT      | Total/NA  | Solid  | 8260C  | 381517     |
| 480-125383-6       | SB-27 4-6FT        | Total/NA  | Solid  | 8260C  | 381517     |
| 480-125383-7       | SB-28 0.6-2FT      | Total/NA  | Solid  | 8260C  | 381517     |
| 480-125383-8       | SB-29 0.6-2FT      | Total/NA  | Solid  | 8260C  | 381517     |
| MB 480-381517/2-A  | Method Blank       | Total/NA  | Solid  | 8260C  | 381517     |
| LCS 480-381517/1-A | Lab Control Sample | Total/NA  | Solid  | 8260C  | 381517     |

### Prep Batch: 381483

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method  | Prep Batch |
|--------------------|--------------------|-----------|--------|---------|------------|
| 480-125383-1 - DL  | SB-23 0.6-2FT      | Total/NA  | Solid  | 5035A_H |            |
| 480-125383-3 - DL  | SB-25 0.6-2FT      | Total/NA  | Solid  | 5035A_H |            |
| 480-125383-4 - DL  | SB-25 2-4FT        | Total/NA  | Solid  | 5035A_H |            |
| MB 480-381483/2-A  | Method Blank       | Total/NA  | Solid  | 5035A_H |            |
| LCS 480-381483/1-A | Lab Control Sample | Total/NA  | Solid  | 5035A_H |            |

### Prep Batch: 381517

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method  | Prep Batch |
|--------------------|--------------------|-----------|--------|---------|------------|
| 480-125383-2       | SB-24 0.6-2FT      | Total/NA  | Solid  | 5035A_L |            |
| 480-125383-5       | SB-26 0.6-2FT      | Total/NA  | Solid  | 5035A_L |            |
| 480-125383-6       | SB-27 4-6FT        | Total/NA  | Solid  | 5035A_L |            |
| 480-125383-7       | SB-28 0.6-2FT      | Total/NA  | Solid  | 5035A_L |            |
| 480-125383-8       | SB-29 0.6-2FT      | Total/NA  | Solid  | 5035A_L |            |
| MB 480-381517/2-A  | Method Blank       | Total/NA  | Solid  | 5035A_L |            |
| LCS 480-381517/1-A | Lab Control Sample | Total/NA  | Solid  | 5035A_L |            |

### Analysis Batch: 381607

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| MB 480-381483/2-A  | Method Blank       | Total/NA  | Solid  | 8260C  | 381483     |
| LCS 480-381483/1-A | Lab Control Sample | Total/NA  | Solid  | 8260C  | 381483     |

### Analysis Batch: 381658

| Lab Sample ID     | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|-------------------|------------------|-----------|--------|--------|------------|
| 480-125383-1 - DL | SB-23 0.6-2FT    | Total/NA  | Solid  | 8260C  | 381483     |
| 480-125383-3 - DL | SB-25 0.6-2FT    | Total/NA  | Solid  | 8260C  | 381483     |

TestAmerica Buffalo

# QC Association Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

## GC/MS VOA (Continued)

### Analysis Batch: 381658 (Continued)

| Lab Sample ID     | Client Sample ID | Prep Type | Matrix | Method | Prep Batch |
|-------------------|------------------|-----------|--------|--------|------------|
| 480-125383-4 - DL | SB-25 2-4FT      | Total/NA  | Solid  | 8260C  | 381483     |

### Prep Batch: 382070

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method  | Prep Batch |
|--------------------|--------------------|-----------|--------|---------|------------|
| 480-125383-2 - DL  | SB-24 0.6-2FT      | Total/NA  | Solid  | 5035A_H |            |
| 480-125383-5 - DL  | SB-26 0.6-2FT      | Total/NA  | Solid  | 5035A_H |            |
| MB 480-382070/2-A  | Method Blank       | Total/NA  | Solid  | 5035A_H |            |
| LCS 480-382070/1-A | Lab Control Sample | Total/NA  | Solid  | 5035A_H |            |

### Analysis Batch: 382131

| Lab Sample ID      | Client Sample ID   | Prep Type | Matrix | Method | Prep Batch |
|--------------------|--------------------|-----------|--------|--------|------------|
| 480-125383-2 - DL  | SB-24 0.6-2FT      | Total/NA  | Solid  | 8260C  | 382070     |
| 480-125383-5 - DL  | SB-26 0.6-2FT      | Total/NA  | Solid  | 8260C  | 382070     |
| MB 480-382070/2-A  | Method Blank       | Total/NA  | Solid  | 8260C  | 382070     |
| LCS 480-382070/1-A | Lab Control Sample | Total/NA  | Solid  | 8260C  | 382070     |

## General Chemistry

### Analysis Batch: 381296

| Lab Sample ID | Client Sample ID | Prep Type | Matrix | Method   | Prep Batch |
|---------------|------------------|-----------|--------|----------|------------|
| 480-125383-1  | SB-23 0.6-2FT    | Total/NA  | Solid  | Moisture |            |
| 480-125383-2  | SB-24 0.6-2FT    | Total/NA  | Solid  | Moisture |            |
| 480-125383-3  | SB-25 0.6-2FT    | Total/NA  | Solid  | Moisture |            |
| 480-125383-4  | SB-25 2-4FT      | Total/NA  | Solid  | Moisture |            |
| 480-125383-5  | SB-26 0.6-2FT    | Total/NA  | Solid  | Moisture |            |
| 480-125383-6  | SB-27 4-6FT      | Total/NA  | Solid  | Moisture |            |
| 480-125383-7  | SB-28 0.6-2FT    | Total/NA  | Solid  | Moisture |            |
| 480-125383-8  | SB-29 0.6-2FT    | Total/NA  | Solid  | Moisture |            |

# Lab Chronicle

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-23 0.6-2FT**

Date Collected: 10/05/17 10:45

Date Received: 10/05/17 18:20

**Lab Sample ID: 480-125383-1**

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 381296       | 10/11/17 12:36       | CDC     | TAL BUF |

**Client Sample ID: SB-23 0.6-2FT**

Date Collected: 10/05/17 10:45

Date Received: 10/05/17 18:20

**Lab Sample ID: 480-125383-1**

Matrix: Solid

Percent Solids: 84.6

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 381053       | 10/06/17 01:30       | CDC     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 381007       | 10/10/17 16:13       | CDC     | TAL BUF |
| Total/NA  | Prep       | 5035A_H      | DL  |                 | 381483       | 10/12/17 11:14       | AMM     | TAL BUF |
| Total/NA  | Analysis   | 8260C        | DL  | 8               | 381658       | 10/13/17 19:28       | AMM     | TAL BUF |

**Client Sample ID: SB-24 0.6-2FT**

Date Collected: 10/05/17 11:30

Date Received: 10/05/17 18:20

**Lab Sample ID: 480-125383-2**

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 381296       | 10/11/17 12:36       | CDC     | TAL BUF |

**Client Sample ID: SB-24 0.6-2FT**

Date Collected: 10/05/17 11:30

Date Received: 10/05/17 18:20

**Lab Sample ID: 480-125383-2**

Matrix: Solid

Percent Solids: 92.0

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 381517       | 10/06/17 01:30       | CDC     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 381443       | 10/12/17 20:37       | CDC     | TAL BUF |
| Total/NA  | Prep       | 5035A_H      | DL  |                 | 382070       | 10/16/17 16:26       | AMM     | TAL BUF |
| Total/NA  | Analysis   | 8260C        | DL  | 40              | 382131       | 10/17/17 19:20       | AMM     | TAL BUF |

**Client Sample ID: SB-25 0.6-2FT**

Date Collected: 10/05/17 12:00

Date Received: 10/05/17 18:20

**Lab Sample ID: 480-125383-3**

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 381296       | 10/11/17 12:36       | CDC     | TAL BUF |

**Client Sample ID: SB-25 0.6-2FT**

Date Collected: 10/05/17 12:00

Date Received: 10/05/17 18:20

**Lab Sample ID: 480-125383-3**

Matrix: Solid

Percent Solids: 86.8

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 381053       | 10/06/17 01:30       | CDC     | TAL BUF |

TestAmerica Buffalo

# Lab Chronicle

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

## Client Sample ID: SB-25 0.6-2FT

Date Collected: 10/05/17 12:00

Date Received: 10/05/17 18:20

## Lab Sample ID: 480-125383-3

Matrix: Solid

Percent Solids: 86.8

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | 8260C        |     | 1               | 381007       | 10/10/17 17:04       | CDC     | TAL BUF |
| Total/NA  | Prep       | 5035A_H      | DL  |                 | 381483       | 10/12/17 11:14       | AMM     | TAL BUF |
| Total/NA  | Analysis   | 8260C        | DL  | 100             | 381658       | 10/13/17 19:55       | AMM     | TAL BUF |

## Client Sample ID: SB-25 2-4FT

Date Collected: 10/05/17 12:00

Date Received: 10/05/17 18:20

## Lab Sample ID: 480-125383-4

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 381296       | 10/11/17 12:36       | CDC     | TAL BUF |

## Client Sample ID: SB-25 2-4FT

Date Collected: 10/05/17 12:00

Date Received: 10/05/17 18:20

## Lab Sample ID: 480-125383-4

Matrix: Solid

Percent Solids: 88.1

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 381053       | 10/06/17 01:30       | CDC     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 381007       | 10/10/17 17:30       | CDC     | TAL BUF |
| Total/NA  | Prep       | 5035A_H      | DL  |                 | 381483       | 10/12/17 11:14       | AMM     | TAL BUF |
| Total/NA  | Analysis   | 8260C        | DL  | 25              | 381658       | 10/13/17 20:22       | AMM     | TAL BUF |

## Client Sample ID: SB-26 0.6-2FT

Date Collected: 10/05/17 12:55

Date Received: 10/05/17 18:20

## Lab Sample ID: 480-125383-5

Matrix: Solid

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 381296       | 10/11/17 12:36       | CDC     | TAL BUF |

## Client Sample ID: SB-26 0.6-2FT

Date Collected: 10/05/17 12:55

Date Received: 10/05/17 18:20

## Lab Sample ID: 480-125383-5

Matrix: Solid

Percent Solids: 92.3

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 381517       | 10/06/17 01:30       | CDC     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 381443       | 10/12/17 21:03       | CDC     | TAL BUF |
| Total/NA  | Prep       | 5035A_H      | DL  |                 | 382070       | 10/16/17 16:26       | AMM     | TAL BUF |
| Total/NA  | Analysis   | 8260C        | DL  | 5               | 382131       | 10/17/17 19:47       | AMM     | TAL BUF |

TestAmerica Buffalo

# Lab Chronicle

Client: LaBella Associates DPC  
 Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

**Client Sample ID: SB-27 4-6FT**

**Lab Sample ID: 480-125383-6**

Date Collected: 10/05/17 13:45

Matrix: Solid

Date Received: 10/05/17 18:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 381296       | 10/11/17 12:36       | CDC     | TAL BUF |

**Client Sample ID: SB-27 4-6FT**

**Lab Sample ID: 480-125383-6**

Date Collected: 10/05/17 13:45

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 87.6

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 381517       | 10/06/17 01:30       | CDC     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 381443       | 10/12/17 21:28       | CDC     | TAL BUF |

**Client Sample ID: SB-28 0.6-2FT**

**Lab Sample ID: 480-125383-7**

Date Collected: 10/05/17 14:10

Matrix: Solid

Date Received: 10/05/17 18:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 381296       | 10/11/17 12:36       | CDC     | TAL BUF |

**Client Sample ID: SB-28 0.6-2FT**

**Lab Sample ID: 480-125383-7**

Date Collected: 10/05/17 14:10

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 84.5

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 381517       | 10/06/17 01:30       | CDC     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 381443       | 10/12/17 21:54       | CDC     | TAL BUF |

**Client Sample ID: SB-29 0.6-2FT**

**Lab Sample ID: 480-125383-8**

Date Collected: 10/05/17 15:40

Matrix: Solid

Date Received: 10/05/17 18:20

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Analysis   | Moisture     |     | 1               | 381296       | 10/11/17 12:36       | CDC     | TAL BUF |

**Client Sample ID: SB-29 0.6-2FT**

**Lab Sample ID: 480-125383-8**

Date Collected: 10/05/17 15:40

Matrix: Solid

Date Received: 10/05/17 18:20

Percent Solids: 87.5

| Prep Type | Batch Type | Batch Method | Run | Dilution Factor | Batch Number | Prepared or Analyzed | Analyst | Lab     |
|-----------|------------|--------------|-----|-----------------|--------------|----------------------|---------|---------|
| Total/NA  | Prep       | 5035A_L      |     |                 | 381517       | 10/06/17 01:30       | CDC     | TAL BUF |
| Total/NA  | Analysis   | 8260C        |     | 1               | 381443       | 10/12/17 22:19       | CDC     | TAL BUF |

**Laboratory References:**

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

TestAmerica Buffalo

# Accreditation/Certification Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

## Laboratory: TestAmerica Buffalo

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

| Authority | Program | EPA Region | Identification Number | Expiration Date |
|-----------|---------|------------|-----------------------|-----------------|
| New York  | NELAP   | 2          | 10026                 | 03-31-18        |

The following analytes are included in this report, but accreditation/certification is not offered by the governing authority:

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

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14
- 15

# Method Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

| Method   | Method Description                  | Protocol | Laboratory |
|----------|-------------------------------------|----------|------------|
| 8260C    | Volatile Organic Compounds by GC/MS | SW846    | TAL BUF    |
| Moisture | Percent Moisture                    | EPA      | TAL 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:**

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



# Sample Summary

Client: LaBella Associates DPC  
Project/Site: Phase 2 - 11075 Walden Avenue, Alden, NY

TestAmerica Job ID: 480-125383-1

| Lab Sample ID | Client Sample ID | Matrix | Collected      | Received       |
|---------------|------------------|--------|----------------|----------------|
| 480-125383-1  | SB-23 0.6-2FT    | Solid  | 10/05/17 10:45 | 10/05/17 18:20 |
| 480-125383-2  | SB-24 0.6-2FT    | Solid  | 10/05/17 11:30 | 10/05/17 18:20 |
| 480-125383-3  | SB-25 0.6-2FT    | Solid  | 10/05/17 12:00 | 10/05/17 18:20 |
| 480-125383-4  | SB-25 2-4FT      | Solid  | 10/05/17 12:00 | 10/05/17 18:20 |
| 480-125383-5  | SB-26 0.6-2FT    | Solid  | 10/05/17 12:55 | 10/05/17 18:20 |
| 480-125383-6  | SB-27 4-6FT      | Solid  | 10/05/17 13:45 | 10/05/17 18:20 |
| 480-125383-7  | SB-28 0.6-2FT    | Solid  | 10/05/17 14:10 | 10/05/17 18:20 |
| 480-125383-8  | SB-29 0.6-2FT    | Solid  | 10/05/17 15:40 | 10/05/17 18:20 |







Regulatory Program:  DW  NPDES  RCRA  Other:

Project Manager: Adam Zebrowski  
Tel/Fax: a.zebrowski@labella.com

Company Name: LaBella Associates  
Address: 300 Pearl St  
City/State/Zip: Buffalo NY  
Phone: 716-710-3043

Project Name: 11075 Walden Ave  
Site: 11075 Walden Ave Alden NY  
PO# 2171935

Analysis Turnaround Time  
 CALENDAR DAYS  WORKING DAYS  
 TAT if different from Below \_\_\_\_\_  
 2 weeks  
 1 week  
 2 days  
 1 day

| Sample Identification | Sample Date | Sample Time | Sample Type (C=Comp, G=Grab) | Matrix | # of Cont. | Filtered Sample (Y/N) | Perform MS / MSD (Y/N) | Sample Specific Notes: |
|-----------------------|-------------|-------------|------------------------------|--------|------------|-----------------------|------------------------|------------------------|
| SB-23 0.6-2ft         | 10/5/17     | 10:40       | G                            | Soil   | 4          |                       |                        |                        |
| SB-24 0.6-2ft         | 10/5/17     | 11:30       | G                            | Soil   | 4          |                       |                        |                        |
| SB-25 0.6-2ft         | 10/5/17     | 12:00       | G                            | Soil   | 4          |                       |                        |                        |
| SB-25 2-4ft           | 10/5/17     | 12:00       | G                            | Soil   | 4          |                       |                        |                        |
| SB-26 0.6-2ft         | 10/5/17     | 12:55       | G                            | Soil   | 4          |                       |                        |                        |
| SB-27 4-6ft           | 10/5/17     | 13:45       | G                            | Soil   | 4          |                       |                        |                        |
| SB-28 0.6-2ft         | 10/5/17     | 14:10       | G                            | Soil   | 4          |                       |                        |                        |
| SB-29 0.6-2ft         | 10/5/17     | 15:40       | G                            | Soil   | 4          |                       |                        |                        |

Preservation Used: 1= Ice, 2= HCl; 3= H2SO4; 4=HNO3; 5=NaOH; 6= Other \_\_\_\_\_

Possible Hazard Identification: \_\_\_\_\_  
 Are any samples from a listed EPA Hazardous Waste? Please List any EPA Waste Codes for the sample in the Comments Section if the lab is to dispose of the sample.

Non-Hazard  Flammable  Skin Irritant  Poison B  Unknown

Return to Client  Disposal by Lab  Archive for \_\_\_\_\_ Months

Special Instructions/QC Requirements & Comments:

Custody Seal No.: \_\_\_\_\_  
 Yes  No

Relinquished by: Shawn Datta Date/Time: 10/5/17 18:20  
 Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_  
 Relinquished by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Received by: Labella Associates Date/Time: 10/5/17 18:20  
 Received by: Labella Associates Date/Time: 10/5/17 18:20  
 Received by: \_\_\_\_\_ Date/Time: \_\_\_\_\_

Company: \_\_\_\_\_  
 Company: \_\_\_\_\_  
 Company: \_\_\_\_\_

Therm ID No.: \_\_\_\_\_  
 Date/Time: 10/5/17 18:20  
 Date/Time: \_\_\_\_\_  
 Date/Time: \_\_\_\_\_



## Login Sample Receipt Checklist

Client: LaBella Associates DPC

Job Number: 480-125383-1

**Login Number: 125383**

**List Source: TestAmerica Buffalo**

**List Number: 1**

**Creator: Williams, Christopher S**

| 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   | FREEZER ON 06OCT2017 @ 0130 |
| 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   | labella                     |
| Samples received within 48 hours of sampling.                                    | True   |                             |
| Samples requiring field filtration have been filtered in the field.              | N/A    |                             |
| Chlorine Residual checked.   | N/A    |                             |