

May 17, 2012

Mr. John B. Miller, Project Manager
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, New York 12233-7014

**Subject: Interim Remedial Investigation Report, Revision 1
Former Safety Kleen Dry Cleaners
115 Temple Hill Road, New Windsor, New York
NYSDEC Site Number 336078; Solutech File No. 47100.00**

Dear Mr. Miller:

Solutech, Inc. is pleased to provide you with this Interim Remedial Investigation Report (IRIR), Revision 1, for the Former Safety Kleen Dry Cleaners, 115 Temple Hill Road, New Windsor (Orange County), New York (Figures 1 through 3, Figures Tab). The IRIR is required in an Order on Consent and Administrative Settlement between the property Owner and NYSDEC dated March 11, 2011 (DEC Site No. 336078).

Revision 1 Highlights

Revisions to the original IRIR dated January 3, 2012 include the following:

- Proposal for additional soil vapor intrusion sampling and analysis at the Price Chopper (Building 1) and Suites 900 and 1000 (Building 2) tenant spaces;
- Proposal for an Interim Remedial Measure (IRM) consisting of a sub-slab depressurization system to mitigate organic vapor concentrations beneath subject property buildings, including a subsequent monitoring event;
- Modification to Figure 5 to reflect PCE detected in MW-1;
- Modification to Figure 8 to include soil vapor intrusion analytical results for each location sampled;
- An addition of a section to the report entitled, "Proposed Additional Activities", which summarizes the proposed revisions above.

Scope of Work

Solutech representatives performed interim RI actions at the subject property on October 11 through 13, 2011. Field work included the following tasks:

- Set up dust and organic vapor monitoring instrumentation;
- Advanced seven soil borings for collection and analysis of eight soil samples;
- Installed two new monitor wells and repaired two existing monitor wells; and
- Collected seven groundwater samples for laboratory analysis.

Work was performed in general accordance with previously submitted documentation including the Remedial Investigation Work Plan, Health and Safety Plan (HASP), Community Air Monitoring Plan (CAMP), and Citizen Participation Plan (CPP).

Soil Assessment

Solutech representatives advanced seven soil borings at the locations depicted on Figure 4 (Figures Tab). Borings SB-MW-1R and SB-MW-7 were advanced at the locations of new monitor wells MW-1R and MW-7. Boring SB-1-15 was advanced near the exterior corner of Suite 600 (Pool Hall tenant space), and boring SB-5-11 was advanced north of Suite 700 (dry cleaning tenant space), adjacent to monitor well MW-2. These borings were advanced using a track-mounted *Geoprobe* 6600 direct push apparatus and *Macrocore* sampler. Borings SB-2 through SB-4 were advanced adjacent to the dry cleaning machine within Suite 700, using a concrete core drill and hand auger.

Site Lithology

Lithology was determined from continuous core samples collected during advancement of the *Geoprobe Macrocore* sampling apparatus. Brown, silty clay with rock fragments was observed from a depth of 0.5 to 17 feet, where a dense, gray till was encountered. The *Geoprobe* could not penetrate through the till. A water saturated (perched) zone comprised of sandy clay was observed at depth of 5 to 7 feet in borings SB-MW-1R and SB-MW-7, and 7 to 9 feet in borings SB-1R and SB-5. The ambient groundwater table was not encountered in any of the borings advanced at the site. This lithology was generally uniform across the site, with only minor variations in depth or thickness of the perched water table or till zone.

Organic Vapor Analytical Results

Soil samples collected from each core were analyzed for organic vapors using a *MiniRae 3000* Photo-ionization Detector (PID) and 10.6 eV lamp. PID readings are summarized in Table 1.0 (Appendix A) and are discussed in detail below.

Boring SB-MW-7 was located in the breezeway between Building 1 (Suite 600) and Building 2 (Suite 700), adjacent to the dry cleaning machine (Figure 4, Figures Tab). Soil samples collected from 0.5 to 7 feet below grade did not contain detectable concentrations of organic vapor. Samples collected from depths of 9 to 17 feet contained

detectable concentrations of organic vapor, ranging in concentration from 1.6 to greater than 15,000 parts per million (PPM; depth 15 feet). A strong solvent odor was noted at depth 15 feet. Perched water was observed at 5 to 7 feet below grade.

Soil samples collected from boring SB-MW-1R (south side of Suite 700) did not contain organic vapors at concentrations greater than the PID detection limit. The ambient groundwater table was not encountered in SB-MW-1R. Perched water was observed at 5 to 7 feet below grade.

Soil samples collected from boring SB-1 (near northeast corner of Suite 600) did not contain organic vapors at concentrations greater than the PID detection limit. Perched water was observed at 7 to 9 feet below grade.

Soil samples collected from boring SB-5 (adjacent to MW-2) contained organic vapor concentrations ranging from 0.7 (depth 1 foot) to 24.4 PPM (depth 11 feet). Perched water was observed at 7 to 9 feet below grade.

Soil borings SB-2 through SB-4 were located within Suite 700, adjacent to the dry cleaning machine. A coring machine was used to penetrate the concrete floor, and a hand auger was used to collect soil samples. Samples were collected at 0.5 and 1 foot in SB-2; 0.5, 1, 1.5, and 2 feet in SB-3; and 0.5, 1, and 1.5 feet in SB-4. Organic vapor concentrations measured using the PID ranged from 1.4 to 11.0 PPM.

Laboratory Soil Analytical Results

Soil samples with the highest PID readings (Table 1.0, Appendix A) in each boring were collected for laboratory analysis according to Environmental Protection Agency (EPA) Method 8260 (volatile organics). Disposable Encore samplers were used to collect soil samples, which were placed in laboratory supplied jars. The jars were placed on wet ice until picked up by a laboratory courier. Soil analytical results are summarized in Table 2.0 (Appendix A). Laboratory data reports and Chain-of-Custody form for the analyses are contained in Appendix B.

Tetrachloroethene (PCE) was detected in the sample collected from SB-MW-7 (in the breezeway adjacent to the dry cleaning machine) at a concentration of 26,900 micrograms per kilogram ($\mu\text{g/kg}$). PCE was also detected in SB-2 (475 $\mu\text{g/kg}$), SB-3 (1,490 $\mu\text{g/kg}$), SB-4 (792 $\mu\text{g/kg}$), SB-5 (8,390 $\mu\text{g/kg}$), and the SB-5 duplicate (3,490 $\mu\text{g/kg}$). PCE concentrations in these borings exceed the New York State (NYS) Residential Unrestricted (1,300 $\mu\text{g/kg}$) and Restricted (5,500 $\mu\text{g/kg}$) Use criteria, but are less than the NYS Restricted Commercial (150,000 $\mu\text{g/kg}$) Use criteria.

Trichloroethene (TCE) and cis-1,2-dichloroethene (DCE) were detected in SB-3 (4.73 $\mu\text{g/kg}$ TCE; 5.92 $\mu\text{g/kg}$ DCE) and SB-4 (17.8 $\mu\text{g/kg}$ TCE; 4.10 $\mu\text{g/kg}$ DCE), but at

concentrations less than their respective NYS Residential Unrestricted Use criteria of 470 µg/kg (TCE) and 250 µg/kg (DCE).

2-Butanone (aka methyl ethyl ketone or MEK) was detected in SB-2 (8.35 µg/kg), SB-3 (3.55 µg/kg), and SB-4 (3.87 µg/kg), which are less than its NYS Residential Unrestricted Use criteria of 120 µg/kg. Acetone was also detected in SB-3 (32.1 µg/kg), SB-4 (30.1 µg/kg) and in SB-2 at a concentration of 57.2 µg/kg, which is greater than its NYS Unrestricted Residential Use criteria of 50 µg/kg.

Monitor Well Installation and Repair

On October 11, 2011 Solutech representatives installed new monitor well (MW-7) and replacement monitor well (MW-1R) at the locations depicted on Figure 5 (Figures Tab). Wells were installed using a direct push drilling rig. A *Geoprobe Macrocore* sampler was used to collect continuous soil samples from the surface to an approximate depth of 18 feet (refusal at top of till layer). After coring, 1" Schedule 40 PVC wells were inserted into the drill rod. The wells were comprised of 15 feet of 0.010-inch slotted screen and 3 feet of solid PVC riser. As the rod was withdrawn, silica sand was poured into the annular space to a depth of 2 feet below grade. Bentonite chips were placed on top of the sand pack, and the boreholes filled with grout. New manholes with bolt-down covers were placed over the well and set in concrete. Since perched water collected slowly within the wells, they were not developed. Construction details of the two new wells are summarized in Figure 6 (Figures Tab).

Monitor well MW-6 was repaired by replacing a damaged standpipe with a new standpipe. The damaged concrete pad, manhole, and cover over MW-4 was broken out and replaced with new concrete and manhole with bolt-down cover. The manholes and covers over the remaining wells were removed, cleaned, and replaced.

Monitor Well Sampling and Analysis

On October 13, 2011 Solutech representatives sampled perched water from six monitor wells for analysis according to the EPA Method 8260 (volatile organics) parameter group. Due to the very slow recharge characteristics of the wells, it was decided the wells would be purged until drawn down approximately 2 feet, and then sampled. This depth was selected based on the depth of the observed perched water in each well.

After measuring the depth to water using an electronic sounding tape, polyethylene tubing attached to a peristaltic pump was lowered into each well to 2 feet below the top of the water. The pump was run at an approximate rate of less than 100 milliliters per minute (ml/min) until the water level in the well was drawn down 2 feet. The pump was shut off, the tubing lowered 1 foot, and pumping resumed until the tubing was completely filled with water. The tubing was then removed from the well, peristaltic pump flow reversed, and sample pumped from the tubing into 40 milliliter pre-preserved clear

borosilicate glass vials provided by the laboratory. Sample flow rates were less than 100 ml/min. Vials were placed on wet ice and picked up by laboratory courier. Groundwater analytical results are summarized on Figure 5 (Figures Tab) and Table 4.0 (Appendix A). Laboratory data reports and Chain-of-Custody form for the analyses are contained in Appendix B.

PCE was detected in perched water samples collected from MW-7 (in the breezeway adjacent to the dry cleaning machine) at a concentration of 127,000 micrograms per liter ($\mu\text{g/L}$). PCE was also detected in MW-2 (1,650 $\mu\text{g/L}$), MW-2-2 (duplicate; 1,270 $\mu\text{g/L}$), and MW-1R (22.8 $\mu\text{g/L}$). These concentrations exceed the NYS Part 703 PCE groundwater standard of 5 $\mu\text{g/L}$.

TCE was detected in MW-7 (151 $\mu\text{g/L}$), MW-2 (25.1 $\mu\text{g/L}$), and in MW-2-2 (28.6 $\mu\text{g/L}$) at concentrations greater than the NYS Part 703 TCE groundwater standard of 5 $\mu\text{g/L}$.

DCE was detected in samples collected from MW-2 (37.5 $\mu\text{g/L}$) and MW-2-2 (46.7 $\mu\text{g/L}$) at concentrations greater than the NYS Part 703 DCE groundwater standard of 5 $\mu\text{g/L}$.

Vinyl chloride (VC) was detected in samples collected from MW-2 (151 $\mu\text{g/L}$) and MW-2-2 (17.8 $\mu\text{g/L}$) at concentrations greater than the NYS Part 703 VC groundwater standard of 2 $\mu\text{g/L}$.

Xylene and 1,1,1-Trichloroethane were detected in MW-7 at concentrations of 5.3 and 57.7 $\mu\text{g/L}$, respectively. These concentrations are greater than their NYS Part 703 standards of 5 $\mu\text{g/L}$. Several other volatile organic compounds were detected in one or more groundwater samples, but at concentrations less than their respective NYS Part 703 Standards.

The greatest concentration of dry cleaning solvent (PCE) and associated breakdown products (TCE, DCE, VC) were found in monitor well MW-7 and MW-2. Monitor well MW-7 is located in a breezeway, within 10 feet of the dry cleaning machine and MW-2 out the back door of the dry cleaner (Suite 700).

Groundwater Elevation and Gradient Determination

Solutech representatives measured depth to perched water in each monitor well prior to sample collection. The water depth measured in MW-7 was not used, since this is a newly installed well and due to slow recharge had not stabilized in time for this study. The perched water table gradient is north at 0.016 feet per foot (Figure 7, Figures Tab).

Groundwater Contaminant Plume

The interpreted extent of contaminants in perched water is presented on Figure 5. The extent of contamination was interpreted from soil and groundwater analytical data, topography, and perched water elevation data.

Sub-slab and Air Quality Results

On October 12, 2011, Solutech representatives installed sub-slab vapor points in Suite 600 (Pool Hall), Suite 700 (dry cleaning tenant space), and Suite 800 (Beauty Salon tenant space adjacent to dry cleaner (Figure 8, Figures Tab). The sub-slab vapor point construction detail is provided as Figure 9 (Figures Tab). After purging the vapor points of 3 to 5 volumes using a peristaltic pump, 6 liter Summa canisters with 30-minute regulators were attached to the vapor points and valves opened. After collection of the sub-slab vapor samples, the Summa canisters were shipped to a NYS approved laboratory for EPA TO-15 analysis.

Solutech representatives also set up 6 liter Summa canisters with 8-hour regulators in Suite 600, and outside of Suite 700. A canister was not placed in Suite 700 (dry cleaner) due to the use of dry cleaning organic chemicals within the tenant space. A canister proposed for use in Suite 800 (Beauty Salon) was not used at the request of the NYSDEC Project Manager, due to the use and presence of strong beauty salon-related organic chemical odors observed during field work.

Sub-slab vapor analytical results are summarized in Table 6.0 (Appendix A). Laboratory data reports and Chain-of-Custody form for the analyses are contained in Appendix B. Electronic copies of the laboratory QA documents will be emailed to you as separate files in *Adobe* PDF format.

PCE was detected in the sub-slab vapor sample collected from Suite 600 (Pool Hall; 2,280 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$)), Suite 700 (dry cleaner; 1,480,000 $\mu\text{g}/\text{m}^3$), and Suite 800 (Beauty Salon; 90,800 $\mu\text{g}/\text{m}^3$). PCE was detected in Suite 600 indoor air at a concentration of 7.3 $\mu\text{g}/\text{m}^3$, and in the outside background sample at a concentration of 8.0 $\mu\text{g}/\text{m}^3$. Several other organic compounds from the TO-15 parameter group were detected in both sub-slab, indoor air, and background samples. These compounds are not believed to be related to the dry cleaning solvent release.

Proposed Additional Activities

Based on analytical results collected during the preliminary Remedial Investigation activities, additional field work is deemed necessary to fully delineate the extent of the soil vapor plume beneath the subject property.

Indoor air and sub-slab air samples will be collected from Building 1, Suite 400 (Price Chopper) and Building 2, Suites 900 and 1000. Sampling will be performed using the same methods and techniques described in the approved Work Plan submitted NYSDEC for this project. Proposed sampling locations are depicted on Figure 8 (Figures Tab). Analytical results will be summarized in the IRIR (Revision 2).

Since elevated concentrations of PCE were detected in sub-slab vapor samples, Solutech proposes sub-slab depressurization (SSD) as an Interim Remedial Measure (IRM) to reduce detected vapor concentrations. Design of an SSD system is currently in progress, and specifications will be provided in a separate IRM submittal once they are completed.

Figure 8 (Figures Tab) has been modified to include soil vapor analytical data. Figure 5 (Figures Tab) has been modified to include the detected PCE in MW-1.

If you have any questions, please do not hesitate to contact us.

Best regards,
Solutech, Inc.



Edward G. Rahrig, P.G.
Vice President

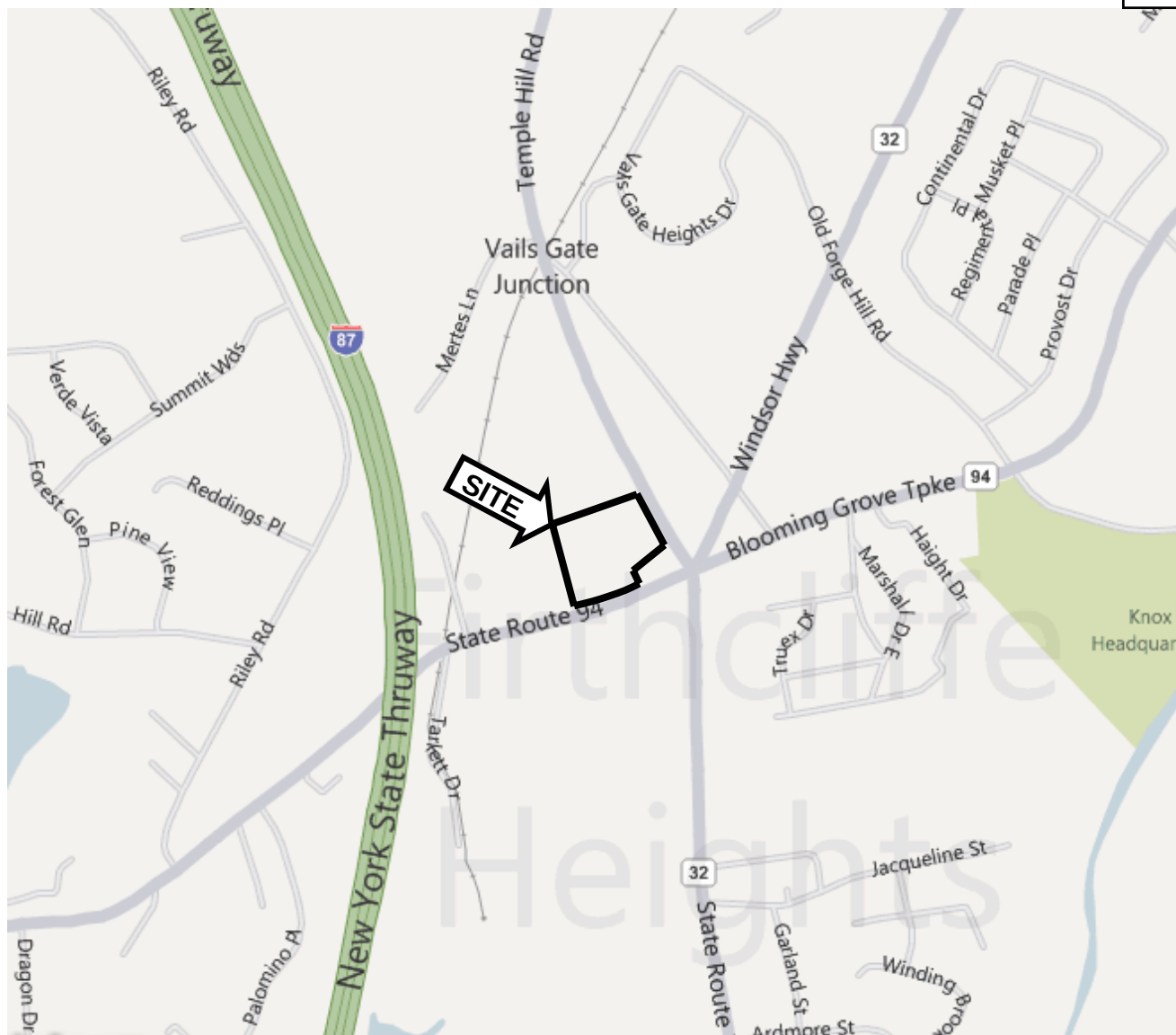


Robert R. Maschue, P.G.
President

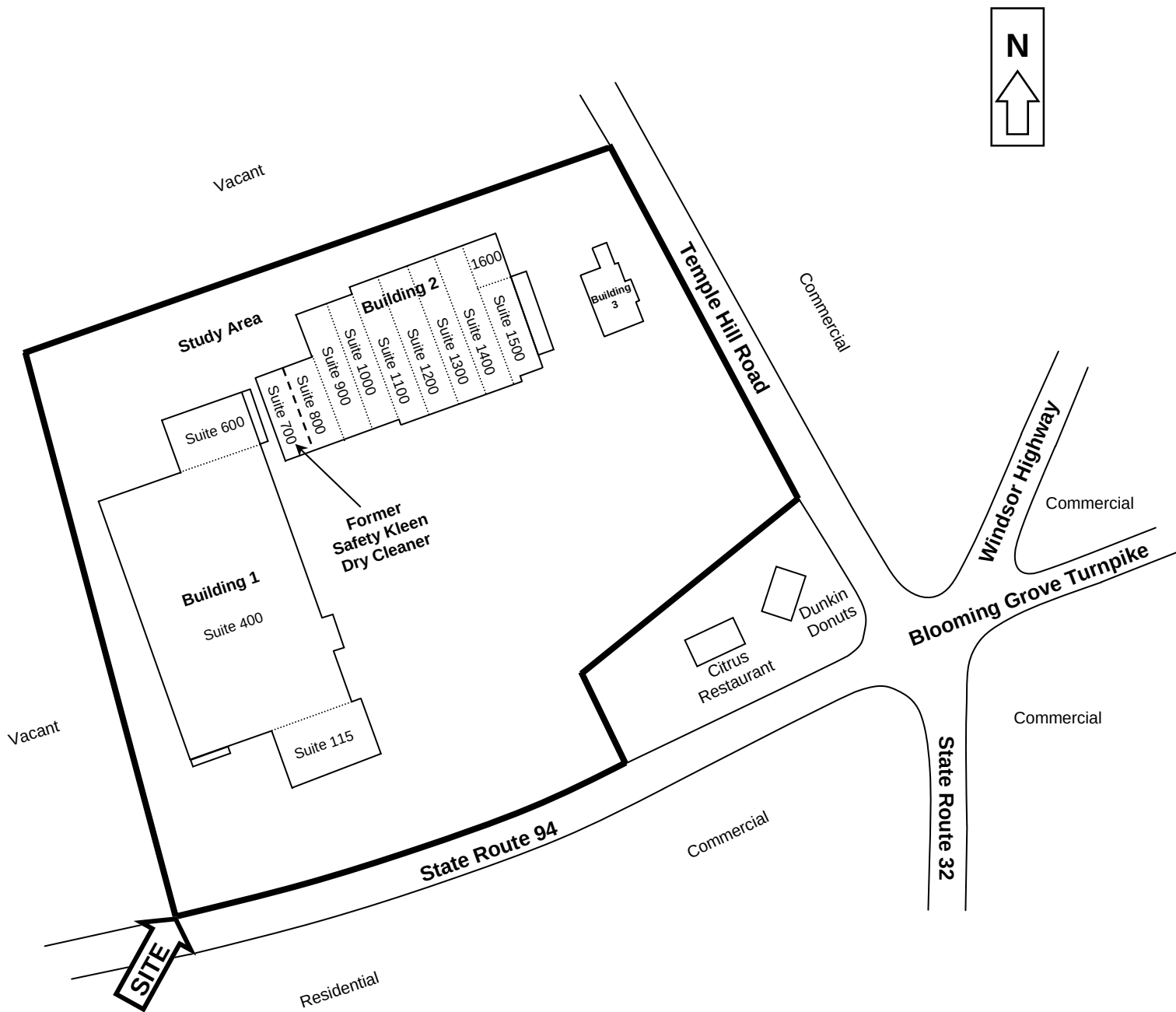
Attachments

Cc: VGR Associates

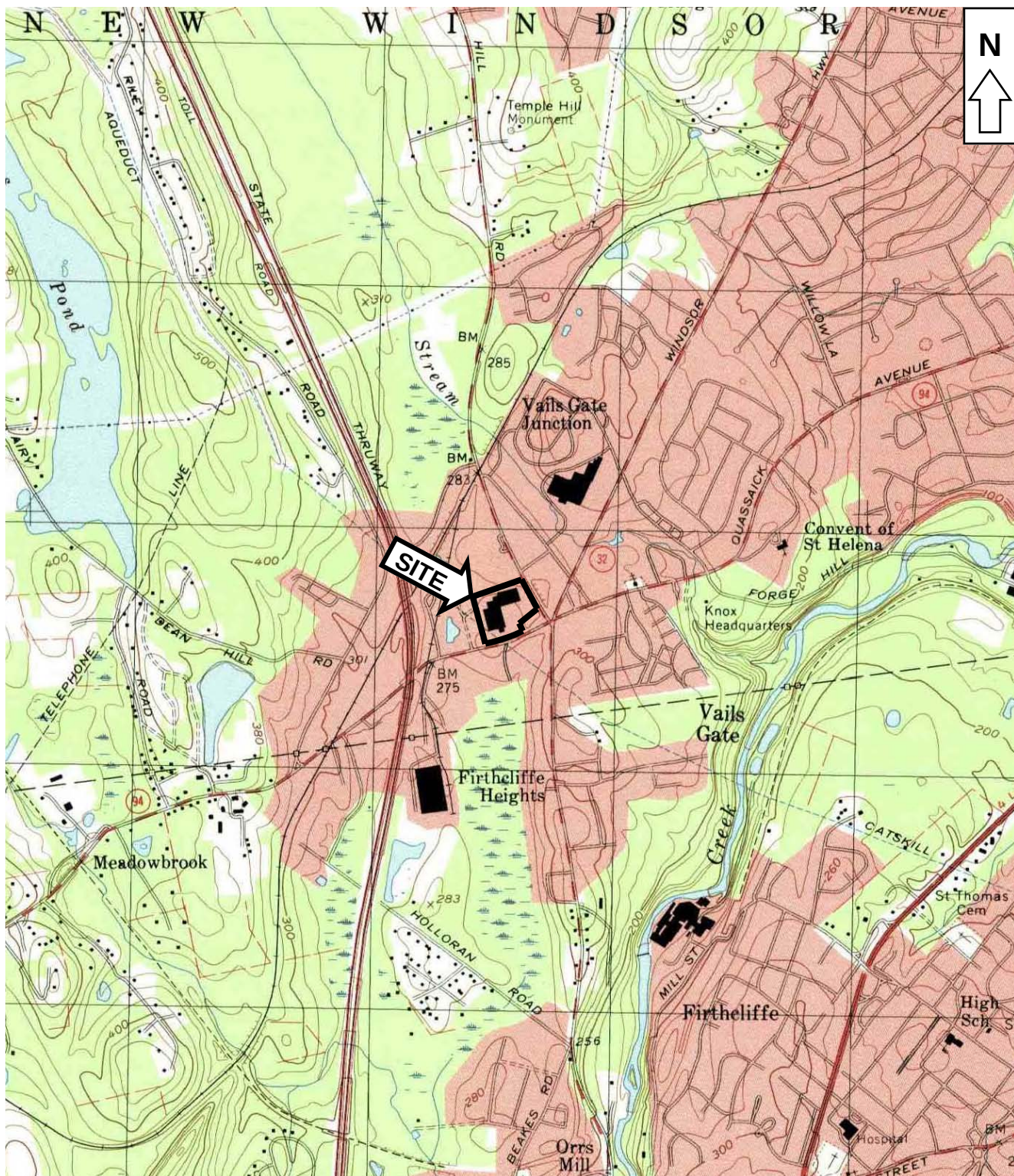
FIGURES



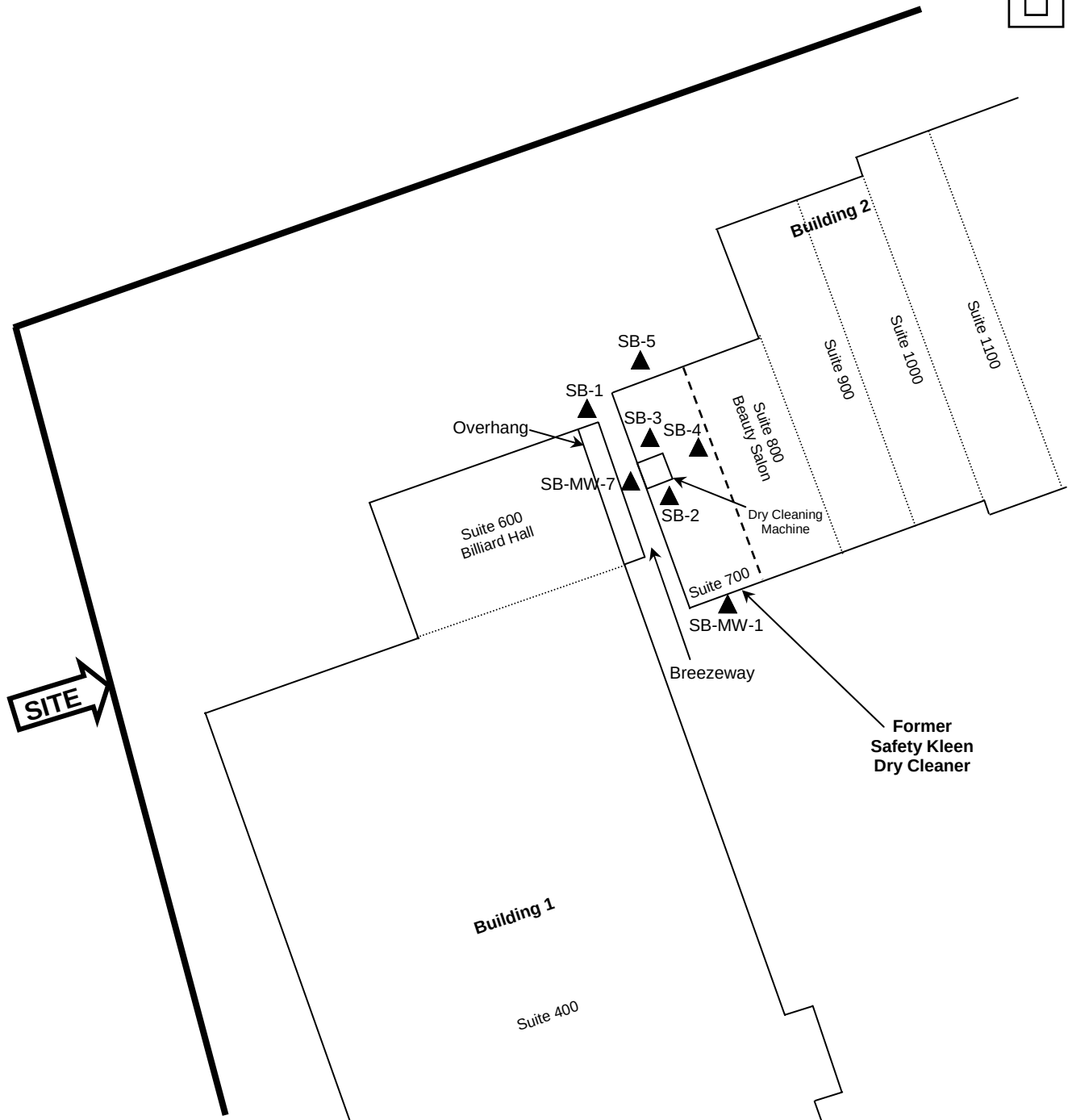
SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Interim Remedial Investigation Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Site Location Map Not to Scale	Drawn By Priya	Date: January 3, 2012	Figure No.: 1
		Job No.: 47100.00	



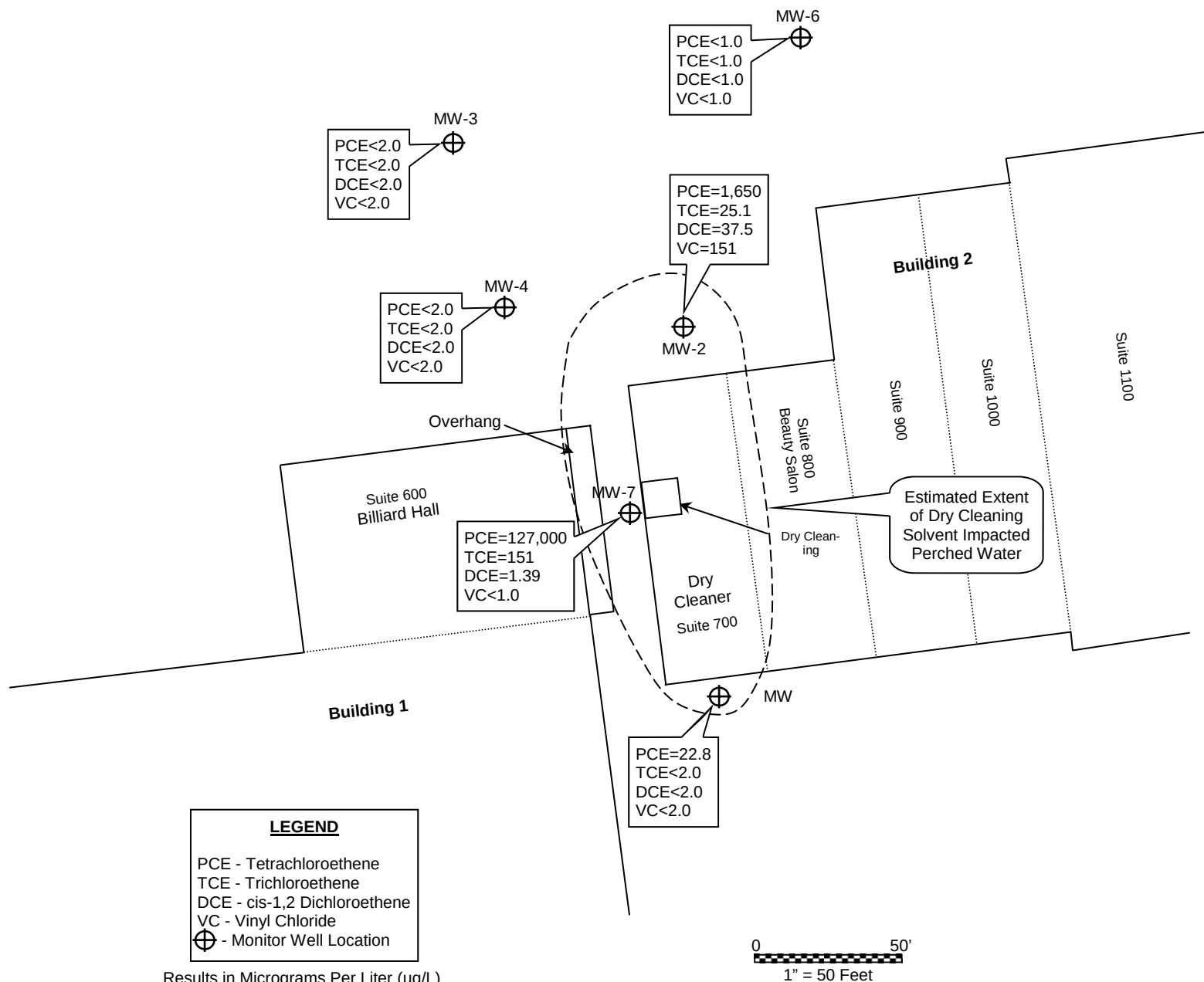
SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Interim Remedial Investigation Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Site Area Sketch Not to Scale	Drawn By Priya	Date: January 3, 2012	Figure No.: 2
		Job No.: 47100.00	



SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Interim Remedial Investigation Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY		
USGS (1994) Topographic Map Scale 1" = 2000 Feet	Drawn By Priya	Date: January 3, 2012	Figure No.: 3
		Job No.: 47100.00	

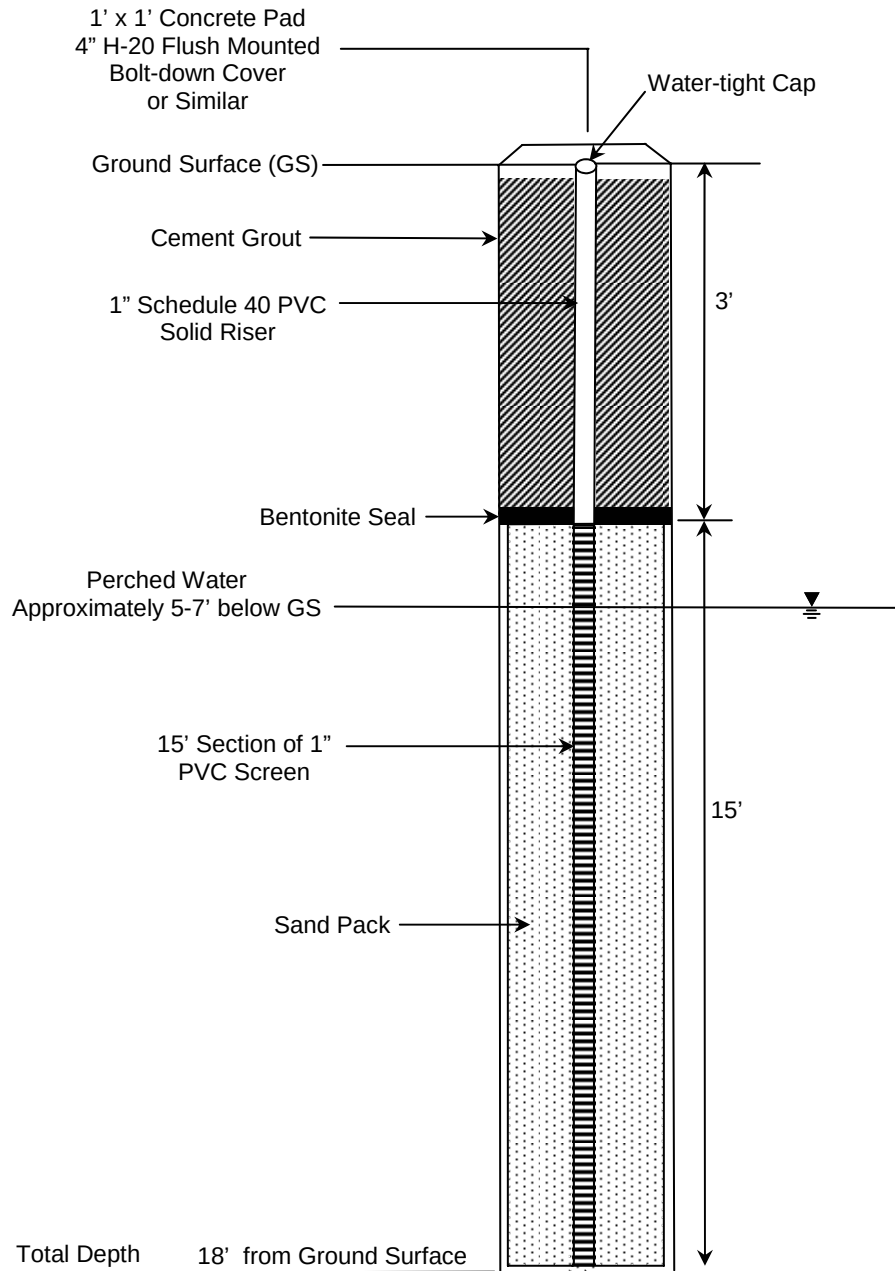


SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908		Interim Remedial Investigation Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY	
▲ Soil Boring Locations Not to Scale	Drawn By	Date: January 3, 2012	Figure No.: 4
	Priya	Job No.: 47100.00	



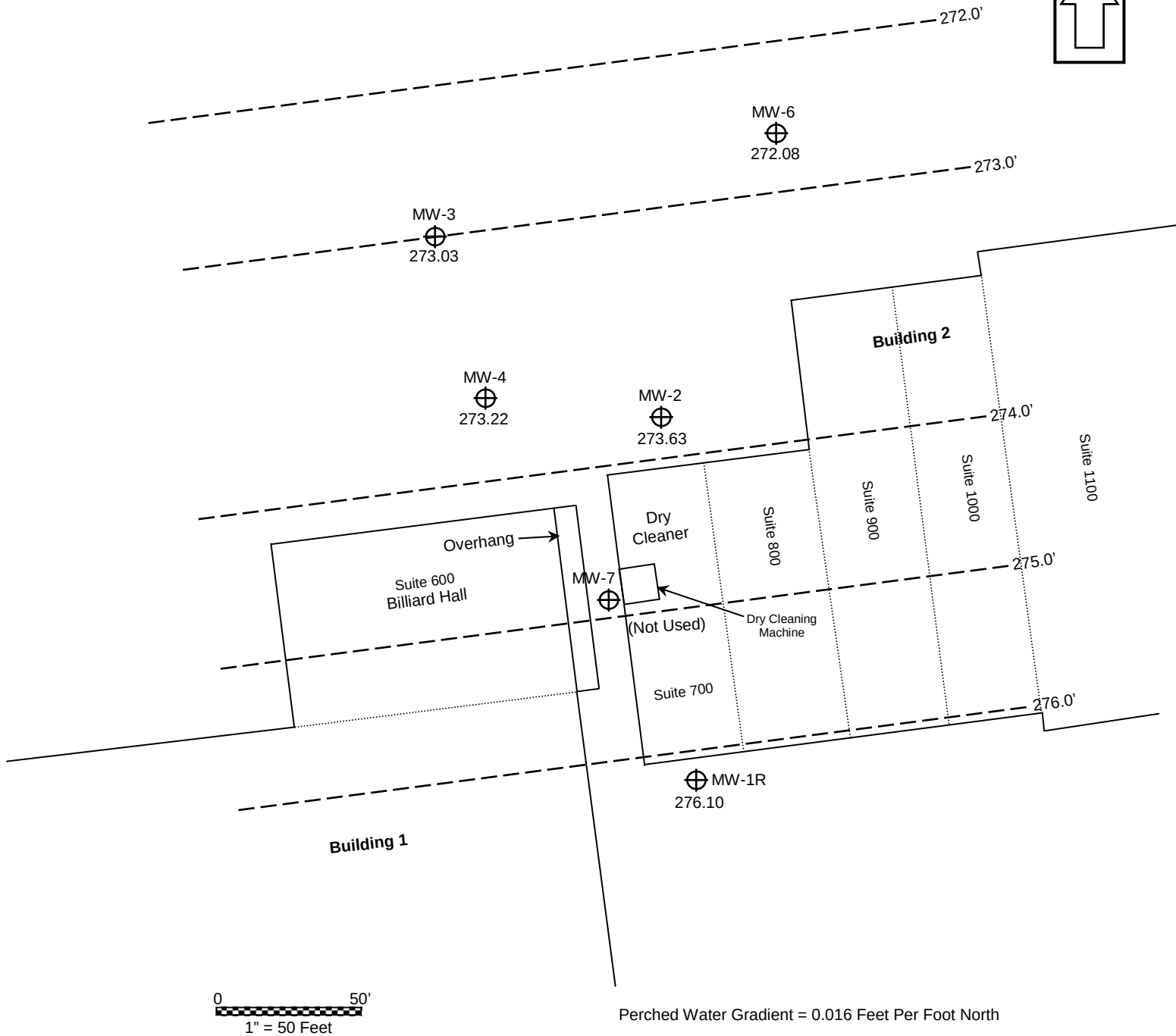
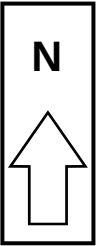
Results in Micrograms Per Liter (µg/L)

SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Interim Remedial Investigation Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Perched Water Analytical Summary Scale 1" = 50 Feet	Drawn By Priya	Date: May 17, 2012	Figure No.: 5R1
		Job No.: 47100.00	



MW-1R, MW-7

SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Interim Remedial Investigation Report Former Safety Klean Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Shallow Monitor Well Construction Detail Not to Scale	Drawn By Priya	Date: January 3, 2012	Figure No.: 6
		Job No.: 47100.00	



SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Interim Remedial Investigation Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Perched Water Levels Scale 1" = 50 Feet	Drawn By Priya	Date: January 3, 2012	Figure No.: 7
		Job No.: 47100.00	

Vapor Pin™ Sub-slab Kit

The Vapor Pin™ is constructed of a single piece of metal, eliminating potential leak points, installed in minutes using common hand tools, uses a silicone sleeve to form an air-tight seal between the Vapor Pin™ and the side of the borehole, and easily retrieved for reuse.



SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908		Interim Remedial Investigation Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY	
Vapor Point Construction Detail Not to Scale	Drawn By	Date: January 3, 2012	Figure No.: 9
	Priya	Job No.: 47100.00	

APPENDIX A

TABLE 1.0 SUMMARY OF SOIL BORING OVA RESULTS (PID PPM)

Sample ID	Date	Depth	OVA	Comments
SB-MW-7 (99.0*)	10/11/11	0.5	BDL	Brown silt and clay with rock fragments
		2	BDL	Brown silt and clay with rock fragments
		3	BDL	Brown silt and clay with rock fragments
		5	BDL	Brown silt and clay with rock fragments; damp
		7	BDL	Brown silt and clay with rock fragments; wet
		9	1.6	Brown silt and clay with rock fragments; dry
		11	16.7	Brown silt and clay with rock fragments
		13	165	Brown silt and clay with rock fragments; slight solvent odor
		15**	>15,000	Brown silt and clay with rock fragments; sampled for analysis; strong solvent odor
SB-MW-1 (102*)	10/11/11	17	792	Refusal on dense, gray till
		1	BDL	Brown silt and clay with rock fragments
		3	BDL	Brown silt and clay with rock fragments
		5	BDL	Brown silt and clay with rock fragments; damp
		7	BDL	Brown silt and clay with rock fragments; dry
		9	BDL	Brown silt and clay with rock fragments; dry refusal; offset 18 inches
		11	BDL	Brown silt and clay with rock fragments; dry
		13	BDL	Brown silt and clay with rock fragments; dry
		15**	BDL	Brown silt and clay with rock fragments; dry sampled for analysis
SB-1 (97*)	10/11/11	17	BDL	Refusal on dense, gray till
		1	BDL	Near northeast corner of billiard hall; brown silt and clay with rock fragments
		3	BDL	Brown silt and clay with rock fragments
		4	BDL	Brown silt and clay with rock fragments
		7	BDL	Brown silt and clay with rock fragments; wet
		9	BDL	Brown silt and clay with rock fragments; dry
		11	BDL	Brown silt and clay with rock fragments; dry refusal; offset 18 inches
		13	BDL	Brown silt and clay with rock fragments; dry
		15**	BDL	Brown silt and clay with rock fragments; dry refusal sampled for analysis

Sample ID	Date	Depth	OVA	Comments
SB-2	10/12/11	0.5	1.4	Brown silt and clay with rock fragments
		1**	4.7	Brown silt and clay with rock fragments refusal; sampled for analysis
SB-3	10/12/11	0.5**	9.7	Brown silt and clay with rock fragments sampled for analysis
		1	7.0	Brown silt and clay with rock fragments
		1.5	4.8	Brown silt and clay with rock fragments
		2	9.2	Brown silt and clay with rock fragments Refusal
SB-4	10/12/11	0.5	3.8	Brown silt and clay with rock fragments
		1	7.6	Brown silt and clay with rock fragments
		1.5**	11.0	Brown silt and clay with rock fragments refusal; sampled for analysis
SB-5	10/12/11	1	0.7	Brown silt and clay with rock fragments next to MW-2 at back of dry cleaner
		3	3.9	Brown silt and clay with rock fragments
		5	4.0	Brown silt and clay with rock fragments
		7	7.6	Brown silt and clay with rock fragments; wet
		9	3.2	Brown silt and clay with rock fragments; dry
		11**	24.4	Brown silt and clay with rock fragments; sampled for analysis; duplicate sample collected
		13	2.7	Brown silt and clay with rock fragments
		15	2.7	Brown silt and clay with rock fragments refusal

* = OVA calibration verified using 100 PPM source gas provided by equipment supplier

** = Sample collected for laboratory analysis

TABLE 2.0 SUMMARY OF SOIL ANALYTICAL RESULTS (µg/kg)

Sample ID	Date	Tetrachloroethene (PCE)	Trichloroethene (TCE)	Cis-1,2-Dichloroethene (DCE)	2-Butanone (MEK)	Acetone
SB-MW-7	10/11/11	26,900	46.2 U	46.2 U	46.2 U	231 U
SB-MW-1R	10/11/11	1.97 U	1.97 U	1.97 U	1.97 U	9.87 U
SB-1-15	10/11/11	2.14 U	2.14 U	2.14 U	2.14 U	10.7 U
SB-2-1	10/12/11	475	5.35 U	5.35 U	8.35	57.2
SB-3-0.5	10/12/11	1,490	4.73	5.92	3.55	32.1
SB-4-1.5	10/12/11	792	17.8	4.10	3.87	30.1
SB-5-11-1 (dup)	10/12/11	8,390	8.61 U	8.61 U	8.61 U	43.1 U
SB-5-11-2 (dup)	10/12/11	3,490	1.61 U	1.61 U	1.61 U	8.07 U
NYSDEC Unrestricted Use Residential		1,300	470	250	120	50
Restricted Use Residential		5,500	10,000	59,000	100,000	100,000
Restricted Use Commercial		150,000	200,000	500,000	500,000	500,000

U = Denotes analyte not detected at a concentration greater than the PQL.

PQL = Practical Quantitation Limit. Denotes lowest analyte concentration reportable for the sample.

TABLE 3.0 MONITOR WELL CONSTRUCTION SUMMARY

Well ID	Install Date	Screen/Riser Diameter	Screen Length	Material	Total Depth	Screen Length/Slot Size
MW-1R	10/11/2011	1"	15'	PVC	17'	15'/0.010"
MW-2*	07/23/2002	4"	10'	PVC	15'	10'/0.010"
MW-3*	03/17/2003	2"	10'	PVC	15'	10'/0.010"
MW-4*	08/07/2006	2"	10'	PVC	15'	10'/0.010"
MW-6*	08/08/2006	2"	10'	PVC	17'	10'/0.010"
MW-7	10/11/2011	1"	15'	PVC	18'	15'/0.010"

*Well construction detail obtained from field observations and reports by others (Nova 2008; EAG 2003)

TABLE 4.0 SUMMARY OF PERCHED WATER ANALYTICAL RESULTS (µg/kg)
(10/13/2011)

Sample ID	Tetrachloroethene (PCE)	Trichloroethene (TCE)	Cis-1,2- Dichloroethene (DCE)	Trans-1,2- Dichloroethene	1,1-Dichloroethene	Vinyl Chloride	Chloroform	2-Butanone (MEK)	Acetone	1,1,1-Trichloroethane	1,1-Dichloroethane	Carbon Disulfide	Carbon Tetrachloride	Chlorobenzene	Ethylbenzene	Total Xylenes	Toluene
MW-1	22.8	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	13.3	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
MW-6	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
MW-3	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	10.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
MW-4	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	10.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U	2.0 U
MW-2	1,650	25.1	37.5	3.98	1.11	151	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
MW-2-2 (dup)	1,270	28.6	46.7	1.0 U	1.0 U	17.8	1.08	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
MW-7	127,000	151	1.39	1.0 U	4.75	1.0 U	2.30	7.51	30.4	57.7	1.86	1.53	1.41	1.98	2.33	5.3	1.23
Trip Blank	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	5.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U	1.0 U
Part 703 Standard	5	5	5	5	5	2	7	-	50	5	5	60	5	5	5	5	5

U = Denotes analyte not detected at a concentration greater than the PQL.

PQL = Practical Quantitation Limit. Denotes lowest analyte concentration reportable for the sample.

TABLE 5.0 PERCHED WATER ELEVATION DATA (FEET)
(10/13/2011)

Reference Location	Instrument Elevation	Top of Casing	Depth to Water	Water Table Elevation
H-1	287.40	-	-	-
MW-1	287.40	281.85	5.75	276.10
H-2	284.63	-	-	-
MW-3	284.63	277.98*	4.95	273.03
MW-4	284.63	279.81	6.59	273.22
MW-2	284.63	280.55	6.92	273.63
MW-6	284.63	280.09	8.01	272.08
MW-7	284.63	281.85	10.02	271.83

*Elevation referenced to MW-3 Top of Casing measured by William B Hildreth Land Surveying, P.C. on April 29, 2009 (Nova 2009).

**TABLE 6.0 SUMMARY OF SUB-SLAB VAPOR AND AMBIENT AIR QUALITY RESULTS (µg/m3)
(10/13/2011)**

Sample ID	Tetrachloroethene (PCE)	Chloromethane	Cyclohexane	Dichlorodifluoromethane	Ehtanol	n-Hexane	Methylene Chloride	2-Butanone (MEK)	Acetone	Tetrahydrofuran	Carbon Disulfide	Toluene
Suite 600 Indoor (Pool Hall)	7.3	1.2	7.5	3.0	757	176	209	7.2	142	48.6	60.3	47.6
Suite 600 Sub-slab (Pool Hall)	2,280	7.5 U	12.2 U	58.0	159	25.8	14.2	10.8 U	63.1	10.8 U	11.3 U	13.8 U
Ambient Background (Outdoors)	8.0	0.93 U	1.5 U	2.2 U	17.5	7.8	23.6	2.5	20.4	1.3 U	1.4 U	1.7 U
Suite 700 Sub-slab (Dry Cleaner)	1,480,000	2,880 U	4,670 U	6,860 U	13,000 U	5,690 U	4,870 U	4,120 U	3,290 U	4,120 U	4,320 U	5,280 U
Suite 800 Sub-slab (Beauty Salon)	90,800	180 U	292 U	429 U	5,310	309 U	304 U	257 U	1,510	257 U	270 U	330 U

U = Denotes analyte not detected at a concentration greater than the PQL.

PQL = Practical Quantitation Limit. Denotes lowest analyte concentration reportable for the sample.

Indoor sample for Suite 800 cancelled by mutual consent of NYSDEC and Solutech Project Managers due to strong hair salon solvent odors in air.

APPENDIX B



NEA PACE Analytical e-Report

***Issuance of this report is prior to full data package.**

Report prepared for:

SOLUTECH INC.
5841 CORPORATE WAY
WEST PALM BEACH, FL 33407
CONTACT: ED RAHRIG

Project ID: SOIL INVESTIGATION

Sampling Date(s): October 07, 2011, October 11, 2011, October 12, 2011,
October 13, 2011

NEA Report ID: 11100223

Client Service Contact: William Kotas (518) 346-4592 ext. 17

Analysis Included:

VOCs by GCMS (CLP 4.3 List Water)
VOCs by GCMS (CLP 4.3 List Solid)

Test results meet all National Environmental Laboratory Accreditation Conference (NELAC) requirements unless noted in the case narrative. The results contained within the document relate only to the samples included in this report. This report shall not be reproduced, except in full, without the written consent of NEA - A Division of Pace Analytical Services, Inc.

A handwritten signature in black ink that reads "Robert E. Wagner".

Robert E. Wagner
Laboratory Director



Certifications: NYS (EPA: NY00906, ELAP: 11078), NJ (NY026), CT (PH-0337), MA(M-NY906), NC (668)

NEA - A Division of Pace Analytical Services| 2190 Technology Drive | Schenectady, NY 12308
Phone: 518.346.4592 | internet: www.nealab.com | Email: information@nealab.com

This page intentionally left blank.

Table of Contents

Section 1: SAMPLE CHAIN OF CUSTODY	4
Section 2: GC/MS Volatiles.....	7
Section 3: GC/MS Volatiles QC	40

1

2

3

SAMPLE CHAIN OF CUSTODY



CHAIN-OF-CUSTODY / Analytical Request Document

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

<11100223P1>



Page: 1 of 2

1513181

Section A

Required Client Information:

Company: Solutech
Address: 5841 Corp. Way #102
WPB, FL 33407
Email To: erahrig@bellsouth.net
Phone: 813-688-2904 Fax: _____
Requested Due Date/TAT: STD

Section B

Required Project Information:

Report To: Ed Rahrig
Copy To: _____
Purchase Order No.: _____
Project Name: Safely Keep Dry Cleaner
Project Number: 47100.00

Section C

Invoice Information:

Attention: Rob Maschue
Company Name: Solutech
Address: 5841 Corp. Way #102, WPB, FL
Pace Quote Reference: 11-0628 Rev
Pace Project Manager: W. Kotas
Pace Profile #: _____

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER
☐ UST ☒ RCRA ☐ OTHER NYSDEC

Site Location

STATE: NY

Requested Analysis Filtered (Y/N)

ITEM #	Section D Required Client Information	Matrix Codes MATRIX / CODE	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED				SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives							Analysis Test ↓ ICE	Analysis Test ↓ 8260 (VOC)	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.										
					COMPOSITE START		COMPOSITE END/GRAB				Unpreserved	H ₂ SO ₄	HNO ₃	HCl	NaOH	Na ₂ S ₂ O ₃	Methanol					Other									
					DATE	TIME	DATE	TIME																							
1	SB-MW-7		SL	G	10/11/11	1145				4																					HOT A024048
2	SB-MW-1		SL	G	10/11/11	1400				4																					A024049
3	SB-1-15		SL	G	10/11/11	1530				4																					A024050
4	SB-2-1		SL	G	10/11/11	1210				4																					A024051
5	SB-3-0.5		SL	G	10/11/11	1230				4																					A024052
6	SB-4-1.5		SL	G	10/11/11	1245				4																					A024053
7	SB-5-11-1		SL	G	10/12/11	1630				4																					A024054
8	SB-5-11-2		SL	G	10/12/11	1630				4																					A024055
9	MW-1		WT	G	10/13/11	1100				3																					A024056
10	MW-6		WT	G	10/13/11	1125				3																					A024057
11	MW-3		WT	G	10/13/11	1148				3																					A024058
12	MW-4		WT	G	10/13/11	1209				3																					A024059
ADDITIONAL COMMENTS					RELINQUISHED BY / AFFILIATION				DATE	TIME	ACCEPTED BY / AFFILIATION				DATE	TIME	SAMPLE CONDITIONS														
SB-MW-7 may be HOT					Ed Rahrig / Solutech				10/14/11	1025	Mr. Conroy / Pace				10/14/11	1025	2.4 Y N Y														
					Mr. Conroy / Pace				10/14/11	1227	K. Haighten / Pace				10/14/11	1227															

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: Ed RahrigSIGNATURE of SAMPLER: Ed RahrigDATE Signed
(MM/DD/YY):

Temp in °C

Received on
Ice (Y/N)Custody
Sealed Cooler
(Y/N)Samples Intact
(Y/N)

The Chain-of-Custody is a LEGAL DOCUMENT. All relevant fields must be completed accurately.

<11100223P2>

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
84

age: 7 of 2

1513182

Required Client Information:

Required Project Information:

Invoice Information:

Attention: Rob Maschae

Company Name: Solutech

7
Purchase Order No.:

Address: 5841 Corp Way #102

Purchase Order No.: _____

Page Quote
Reference: 11-0628 Rev

Project Name	Safety Kleen Dry Cleaner
Project Number	101-101-101

Face Project Manager: Bill Kotas

Requested Due Date/TAI: STD

Project Number: 47100:00

REGULATORY AGENCY

☐ NPDES	☐ GROUND WATER	☐ DRINKING WATER
☐ UST	☒ RCRA	☐ OTHER <u>UPS DE</u>

Site Location

STATE:

[illegible]

ORIGINAL

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER:

Ed Rahrig

DATE Signed _____

temp in °C

Received on
Ice (Y/N)

Custody	Sealed Cooler	(Y/N)

samples Intact
(Y/N)

GC/MS Volatiles



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-MW-7

Lab Sample ID: 11100223-01 (AO24048)

Collection Date: 10/11/2011 11:45

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 85.3 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2893-18	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 21:13	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS05-2896-9	EPA Method 8260B CLP OLM 4.3 List	10/25/2011 14:57	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1481	EPA 5030B-MOD	10/24/2011 09:11	KRM	6.34 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	46.2	50.0	U	MS05-2893-18
1,1,2,2-Tetrachloroethane	79-34-5	ND	46.2	50.0	U	MS05-2893-18
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	46.2	50.0	U	MS05-2893-18
1,1,2-Trichloroethane	79-00-5	ND	46.2	50.0	U	MS05-2893-18
1,1-Dichloroethane	75-34-3	ND	46.2	50.0	U	MS05-2893-18
1,1-Dichloroethene	75-35-4	ND	46.2	50.0	U	MS05-2893-18
1,2,4-Trichlorobenzene	120-82-1	ND	46.2	50.0	U	MS05-2893-18
1,2-Dibromo-3-chloropropane	96-12-8	ND	46.2	50.0	U	MS05-2893-18
1,2-Dibromoethane	106-93-4	ND	46.2	50.0	U	MS05-2893-18
1,2-Dichlorobenzene	95-50-1	ND	46.2	50.0	U	MS05-2893-18
1,2-Dichloroethane	107-06-2	ND	46.2	50.0	U	MS05-2893-18
1,2-Dichloropropane	78-87-5	ND	46.2	50.0	U	MS05-2893-18
1,3-Dichlorobenzene	541-73-1	ND	46.2	50.0	U	MS05-2893-18
1,4-Dichlorobenzene	106-46-7	ND	46.2	50.0	U	MS05-2893-18
2-Butanone	78-93-3	ND	46.2	50.0	U	MS05-2893-18
2-Hexanone	591-78-6	ND	46.2	50.0	U	MS05-2893-18
4-Methyl-2-pentanone	108-10-1	ND	46.2	50.0	U	MS05-2893-18
Acetone	67-64-1	ND	231	50.0	U	MS05-2893-18
Benzene	71-43-2	ND	46.2	50.0	U	MS05-2893-18
Bromodichloromethane	75-27-4	ND	46.2	50.0	U	MS05-2893-18
Bromoform	75-25-2	ND	46.2	50.0	U	MS05-2893-18
Bromomethane	74-83-9	ND	46.2	50.0	U	MS05-2893-18
Carbon disulfide	75-15-0	ND	46.2	50.0	U	MS05-2893-18
Carbon tetrachloride	56-23-5	ND	46.2	50.0	U	MS05-2893-18
Chlorobenzene	108-90-7	ND	46.2	50.0	U	MS05-2893-18
Chloroethane	75-00-3	ND	46.2	50.0	U	MS05-2893-18
Chloroform	67-66-3	ND	46.2	50.0	U	MS05-2893-18
Chloromethane	74-87-3	ND	46.2	50.0	U	MS05-2893-18
cis-1,2-Dichloroethene	156-59-2	ND	46.2	50.0	U	MS05-2893-18
cis-1,3-Dichloropropene	10061-01-5	ND	46.2	50.0	U	MS05-2893-18
Cyclohexane	110-82-7	ND	46.2	50.0	U	MS05-2893-18
Dibromochloromethane	124-48-1	ND	46.2	50.0	U	MS05-2893-18
Dichlorodifluoromethane	75-71-8	ND	46.2	50.0	U	MS05-2893-18
Ethylbenzene	100-41-4	ND	46.2	50.0	U	MS05-2893-18
Isopropylbenzene	98-82-8	ND	46.2	50.0	U	MS05-2893-18
m&p-Xylene	136777-61-2	ND	46.2	50.0	U	MS05-2893-18
Methyl acetate	79-20-9	ND	46.2	50.0	U	MS05-2893-18
Methyl tert-butyl ether	1634-04-4	ND	46.2	50.0	U	MS05-2893-18
Methylcyclohexane	108-87-2	ND	46.2	50.0	U	MS05-2893-18
Methylene chloride	75-09-2	ND	46.2	50.0	U	MS05-2893-18
o-Xylene	95-47-6	ND	46.2	50.0	U	MS05-2893-18
Styrene	100-42-5	ND	46.2	50.0	U	MS05-2893-18
Tetrachloroethene	127-18-4	26900	462	500		MS05-2896-9
Toluene	108-88-3	ND	46.2	50.0	U	MS05-2893-18
trans-1,2-Dichloroethene	156-60-5	ND	46.2	50.0	U	MS05-2893-18
trans-1,3-Dichloropropene	10061-02-6	ND	46.2	50.0	U	MS05-2893-18

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.

2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-MW-7

Lab Sample ID: 11100223-01 (AO24048)

Collection Date: 10/11/2011 11:45

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 85.3 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2893-18	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 21:13	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS05-2896-9	EPA Method 8260B CLP OLM 4.3 List	10/25/2011 14:57	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1481	EPA 5030B-MOD	10/24/2011 09:11	KRM	6.34 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
Trichloroethene	79-01-6	ND	46.2	50.0	U	MS05-2893-18
Trichlorofluoromethane	75-69-4	ND	46.2	50.0	U	MS05-2893-18
Vinyl chloride	75-01-4	ND	46.2	50.0	U	MS05-2893-18

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	102	74.0-121		MS05-2893-18
Dibromofluoromethane	1868-53-7	99.1	80.0-120		MS05-2893-18
toluene-d8	2037-26-5	102	81.0-117		MS05-2893-18
1,2-Dichloroethane-d4	17060-07-0	96.4	80.0-120		MS05-2893-18

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-MW-1

Lab Sample ID: 11100223-02 (AO24049)

Collection Date: 10/11/2011 14:00

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 81.4 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-16	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 17:21	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-16	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 17:21	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:56	KRM	6.23 g	10.0 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	1.97	1.00	U	MS08-794-16
1,1,2,2-Tetrachloroethane	79-34-5	ND	1.97	1.00	U	MS08-794-16
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	1.97	1.00	U	MS08-794-16
1,1,2-Trichloroethane	79-00-5	ND	1.97	1.00	U	MS08-794-16
1,1-Dichloroethane	75-34-3	ND	1.97	1.00	U	MS08-794-16
1,1-Dichloroethene	75-35-4	ND	1.97	1.00	U	MS08-794-16
1,2,4-Trichlorobenzene	120-82-1	ND	1.97	1.00	U	MS08-794-16
1,2-Dibromo-3-chloropropane	96-12-8	ND	1.97	1.00	U	MS08-794-16
1,2-Dibromoethane	106-93-4	ND	1.97	1.00	U	MS08-794-16
1,2-Dichlorobenzene	95-50-1	ND	1.97	1.00	U	MS08-794-16
1,2-Dichloroethane	107-06-2	ND	1.97	1.00	U	MS08-794-16
1,2-Dichloropropane	78-87-5	ND	1.97	1.00	U	MS08-794-16
1,3-Dichlorobenzene	541-73-1	ND	1.97	1.00	U	MS08-794-16
1,4-Dichlorobenzene	106-46-7	ND	1.97	1.00	U	MS08-794-16
2-Butanone	78-93-3	ND	1.97	1.00	U	MS08-794-16
2-Hexanone	591-78-6	ND	1.97	1.00	U	MS08-794-16
4-Methyl-2-pentanone	108-10-1	ND	1.97	1.00	U	MS08-794-16
Acetone	67-64-1	ND	9.87	1.00	U	MS08-794-16
Benzene	71-43-2	ND	1.97	1.00	U	MS08-794-16
Bromodichloromethane	75-27-4	ND	1.97	1.00	U	MS08-794-16
Bromoform	75-25-2	ND	1.97	1.00	U	MS08-794-16
Bromomethane	74-83-9	ND	1.97	1.00	U	MS08-795-16
Carbon disulfide	75-15-0	ND	1.97	1.00	U	MS08-794-16
Carbon tetrachloride	56-23-5	ND	1.97	1.00	U	MS08-794-16
Chlorobenzene	108-90-7	ND	1.97	1.00	U	MS08-794-16
Chloroethane	75-00-3	ND	1.97	1.00	U	MS08-794-16
Chloroform	67-66-3	ND	1.97	1.00	U	MS08-794-16
Chloromethane	74-87-3	ND	1.97	1.00	U	MS08-794-16
cis-1,2-Dichloroethene	156-59-2	ND	1.97	1.00	U	MS08-794-16
cis-1,3-Dichloropropene	10061-01-5	ND	1.97	1.00	U	MS08-794-16
Cyclohexane	110-82-7	ND	1.97	1.00	U	MS08-794-16
Dibromochloromethane	124-48-1	ND	1.97	1.00	U	MS08-794-16
Dichlorodifluoromethane	75-71-8	ND	1.97	1.00	U	MS08-794-16
Ethylbenzene	100-41-4	ND	1.97	1.00	U	MS08-794-16
Isopropylbenzene	98-82-8	ND	1.97	1.00	U	MS08-794-16
m&p-Xylene	136777-61-2	ND	1.97	1.00	U	MS08-794-16
Methyl acetate	79-20-9	ND	1.97	1.00	U	MS08-794-16
Methyl tert-butyl ether	1634-04-4	ND	1.97	1.00	U	MS08-794-16
Methylcyclohexane	108-87-2	ND	1.97	1.00	U	MS08-794-16
Methylene chloride	75-09-2	ND	9.87	1.00	U	MS08-794-16
o-Xylene	95-47-6	ND	1.97	1.00	U	MS08-794-16
Styrene	100-42-5	ND	1.97	1.00	U	MS08-794-16
Tetrachloroethene	127-18-4	ND	1.97	1.00	U	MS08-794-16
Toluene	108-88-3	ND	1.97	1.00	U	MS08-794-16
trans-1,2-Dichloroethene	156-60-5	ND	1.97	1.00	U	MS08-794-16
trans-1,3-Dichloropropene	10061-02-6	ND	1.97	1.00	U	MS08-794-16

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.

2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-MW-1

Lab Sample ID: 11100223-02 (AO24049)

Collection Date: 10/11/2011 14:00

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 81.4 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-16	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 17:21	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-16	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 17:21	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:56	KRM	6.23 g	10.0 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
Trichloroethene	79-01-6	ND	1.97	1.00	U	MS08-794-16
Trichlorofluoromethane	75-69-4	ND	1.97	1.00	U	MS08-794-16
Vinyl chloride	75-01-4	ND	1.97	1.00	U	MS08-794-16

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	101	74.0-121		MS08-794-16
Dibromofluoromethane	1868-53-7	105	80.0-120		MS08-794-16
toluene-d8	2037-26-5	92.0	81.0-117		MS08-794-16
1,2-Dichloroethane-d4	17060-07-0	103	80.0-120		MS08-794-16

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-1-15

Lab Sample ID: 11100223-03 (AO24050)

Collection Date: 10/11/2011 15:50

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 88.3 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-17	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 17:48	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-17	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 17:48	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:57	KRM	5.29 g	10.0 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	2.14	1.00	U	MS08-794-17
1,1,2,2-Tetrachloroethane	79-34-5	ND	2.14	1.00	U	MS08-794-17
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	2.14	1.00	U	MS08-794-17
1,1,2-Trichloroethane	79-00-5	ND	2.14	1.00	U	MS08-794-17
1,1-Dichloroethane	75-34-3	ND	2.14	1.00	U	MS08-794-17
1,1-Dichloroethene	75-35-4	ND	2.14	1.00	U	MS08-794-17
1,2,4-Trichlorobenzene	120-82-1	ND	2.14	1.00	U	MS08-794-17
1,2-Dibromo-3-chloropropane	96-12-8	ND	2.14	1.00	U	MS08-794-17
1,2-Dibromoethane	106-93-4	ND	2.14	1.00	U	MS08-794-17
1,2-Dichlorobenzene	95-50-1	ND	2.14	1.00	U	MS08-794-17
1,2-Dichloroethane	107-06-2	ND	2.14	1.00	U	MS08-794-17
1,2-Dichloropropane	78-87-5	ND	2.14	1.00	U	MS08-794-17
1,3-Dichlorobenzene	541-73-1	ND	2.14	1.00	U	MS08-794-17
1,4-Dichlorobenzene	106-46-7	ND	2.14	1.00	U	MS08-794-17
2-Butanone	78-93-3	ND	2.14	1.00	U	MS08-794-17
2-Hexanone	591-78-6	ND	2.14	1.00	U	MS08-794-17
4-Methyl-2-pentanone	108-10-1	ND	2.14	1.00	U	MS08-794-17
Acetone	67-64-1	ND	10.7	1.00	U	MS08-794-17
Benzene	71-43-2	ND	2.14	1.00	U	MS08-794-17
Bromodichloromethane	75-27-4	ND	2.14	1.00	U	MS08-794-17
Bromoform	75-25-2	ND	2.14	1.00	U	MS08-794-17
Bromomethane	74-83-9	ND	2.14	1.00	U	MS08-795-17
Carbon disulfide	75-15-0	ND	2.14	1.00	U	MS08-794-17
Carbon tetrachloride	56-23-5	ND	2.14	1.00	U	MS08-794-17
Chlorobenzene	108-90-7	ND	2.14	1.00	U	MS08-794-17
Chloroethane	75-00-3	ND	2.14	1.00	U	MS08-794-17
Chloroform	67-66-3	ND	2.14	1.00	U	MS08-794-17
Chloromethane	74-87-3	ND	2.14	1.00	U	MS08-794-17
cis-1,2-Dichloroethene	156-59-2	ND	2.14	1.00	U	MS08-794-17
cis-1,3-Dichloropropene	10061-01-5	ND	2.14	1.00	U	MS08-794-17
Cyclohexane	110-82-7	ND	2.14	1.00	U	MS08-794-17
Dibromochloromethane	124-48-1	ND	2.14	1.00	U	MS08-794-17
Dichlorodifluoromethane	75-71-8	ND	2.14	1.00	U	MS08-794-17
Ethylbenzene	100-41-4	ND	2.14	1.00	U	MS08-794-17
Isopropylbenzene	98-82-8	ND	2.14	1.00	U	MS08-794-17
m&p-Xylene	136777-61-2	ND	2.14	1.00	U	MS08-794-17
Methyl acetate	79-20-9	ND	2.14	1.00	U	MS08-794-17
Methyl tert-butyl ether	1634-04-4	ND	2.14	1.00	U	MS08-794-17
Methylcyclohexane	108-87-2	ND	2.14	1.00	U	MS08-794-17
Methylene chloride	75-09-2	ND	10.7	1.00	U	MS08-794-17
o-Xylene	95-47-6	ND	2.14	1.00	U	MS08-794-17
Styrene	100-42-5	ND	2.14	1.00	U	MS08-794-17
Tetrachloroethene	127-18-4	ND	2.14	1.00	U	MS08-794-17
Toluene	108-88-3	ND	2.14	1.00	U	MS08-794-17
trans-1,2-Dichloroethene	156-60-5	ND	2.14	1.00	U	MS08-794-17
trans-1,3-Dichloropropene	10061-02-6	ND	2.14	1.00	U	MS08-794-17

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.

2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-1-15

Lab Sample ID: 11100223-03 (AO24050)

Collection Date: 10/11/2011 15:50

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 88.3 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-17	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 17:48	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-17	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 17:48	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:57	KRM	5.29 g	10.0 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
Trichloroethene	79-01-6	ND	2.14	1.00	U	MS08-794-17
Trichlorofluoromethane	75-69-4	ND	2.14	1.00	U	MS08-794-17
Vinyl chloride	75-01-4	ND	2.14	1.00	U	MS08-794-17

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	94.5	74.0-121		MS08-794-17
Dibromofluoromethane	1868-53-7	107	80.0-120		MS08-794-17
toluene-d8	2037-26-5	96.5	81.0-117		MS08-794-17
1,2-Dichloroethane-d4	17060-07-0	109	80.0-120		MS08-794-17

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-2-1

Lab Sample ID: 11100223-04 (AO24051)

Collection Date: 10/12/2011 12:10

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 93.0 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-18	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 18:16	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-18	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 18:16	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:57	KRM	2.01 g	10.0 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	5.35	1.00	U	MS08-794-18
1,1,2,2-Tetrachloroethane	79-34-5	ND	5.35	1.00	U	MS08-794-18
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	5.35	1.00	U	MS08-794-18
1,1,2-Trichloroethane	79-00-5	ND	5.35	1.00	U	MS08-794-18
1,1-Dichloroethane	75-34-3	ND	5.35	1.00	U	MS08-794-18
1,1-Dichloroethene	75-35-4	ND	5.35	1.00	U	MS08-794-18
1,2,4-Trichlorobenzene	120-82-1	ND	5.35	1.00	U	MS08-794-18
1,2-Dibromo-3-chloropropane	96-12-8	ND	5.35	1.00	U	MS08-794-18
1,2-Dibromoethane	106-93-4	ND	5.35	1.00	U	MS08-794-18
1,2-Dichlorobenzene	95-50-1	ND	5.35	1.00	U	MS08-794-18
1,2-Dichloroethane	107-06-2	ND	5.35	1.00	U	MS08-794-18
1,2-Dichloropropane	78-87-5	ND	5.35	1.00	U	MS08-794-18
1,3-Dichlorobenzene	541-73-1	ND	5.35	1.00	U	MS08-794-18
1,4-Dichlorobenzene	106-46-7	ND	5.35	1.00	U	MS08-794-18
2-Butanone	78-93-3	8.35	5.35	1.00		MS08-794-18
2-Hexanone	591-78-6	ND	5.35	1.00	U	MS08-794-18
4-Methyl-2-pentanone	108-10-1	ND	5.35	1.00	U	MS08-794-18
Acetone	67-64-1	57.2	26.7	1.00		MS08-794-18
Benzene	71-43-2	ND	5.35	1.00	U	MS08-794-18
Bromodichloromethane	75-27-4	ND	5.35	1.00	U	MS08-794-18
Bromoform	75-25-2	ND	5.35	1.00	U	MS08-794-18
Bromomethane	74-83-9	ND	5.35	1.00	U	MS08-795-18
Carbon disulfide	75-15-0	ND	5.35	1.00	U	MS08-794-18
Carbon tetrachloride	56-23-5	ND	5.35	1.00	U	MS08-794-18
Chlorobenzene	108-90-7	ND	5.35	1.00	U	MS08-794-18
Chloroethane	75-00-3	ND	5.35	1.00	U	MS08-794-18
Chloroform	67-66-3	ND	5.35	1.00	U	MS08-794-18
Chloromethane	74-87-3	ND	5.35	1.00	U	MS08-794-18
cis-1,2-Dichloroethene	156-59-2	ND	5.35	1.00	U	MS08-794-18
cis-1,3-Dichloropropene	10061-01-5	ND	5.35	1.00	U	MS08-794-18
Cyclohexane	110-82-7	ND	5.35	1.00	U	MS08-794-18
Dibromochloromethane	124-48-1	ND	5.35	1.00	U	MS08-794-18
Dichlorodifluoromethane	75-71-8	ND	5.35	1.00	U	MS08-794-18
Ethylbenzene	100-41-4	ND	5.35	1.00	U	MS08-794-18
Isopropylbenzene	98-82-8	ND	5.35	1.00	U	MS08-794-18
m&p-Xylene	136777-61-2	ND	5.35	1.00	U	MS08-794-18
Methyl acetate	79-20-9	ND	5.35	1.00	U	MS08-794-18
Methyl tert-butyl ether	1634-04-4	ND	5.35	1.00	U	MS08-794-18
Methylcyclohexane	108-87-2	ND	5.35	1.00	U	MS08-794-18
Methylene chloride	75-09-2	ND	26.7	1.00	U	MS08-794-18
o-Xylene	95-47-6	ND	5.35	1.00	U	MS08-794-18
Styrene	100-42-5	ND	5.35	1.00	U	MS08-794-18
Tetrachloroethene	127-18-4	475	5.35	1.00		MS08-794-18
Toluene	108-88-3	ND	5.35	1.00	U	MS08-794-18
trans-1,2-Dichloroethene	156-60-5	ND	5.35	1.00	U	MS08-794-18
trans-1,3-Dichloropropene	10061-02-6	ND	5.35	1.00	U	MS08-794-18

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.

2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-2-1

Lab Sample ID: 11100223-04 (AO24051)

Collection Date: 10/12/2011 12:10

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 93.0 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-18	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 18:16	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-18	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 18:16	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:57	KRM	2.01 g	10.0 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
Trichloroethene	79-01-6	ND	5.35	1.00	U	MS08-794-18
Trichlorofluoromethane	75-69-4	ND	5.35	1.00	U	MS08-794-18
Vinyl chloride	75-01-4	ND	5.35	1.00	U	MS08-794-18

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	109	74.0-121		MS08-794-18
Dibromofluoromethane	1868-53-7	109	80.0-120		MS08-794-18
toluene-d8	2037-26-5	95.3	81.0-117		MS08-794-18
1,2-Dichloroethane-d4	17060-07-0	119	80.0-120		MS08-794-18

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-3-0.5

Lab Sample ID: 11100223-05 (AO24052)

Collection Date: 10/12/2011 12:30

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 91.2 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-19	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 18:43	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-19	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 18:43	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 3:	MS05-2893-14	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 19:26	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:57	KRM	5.12 g	10.0 mL	NA
Prep 2:	1481	EPA 5030B-MOD	10/24/2011 09:11	KRM	5.41 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	2.14	1.00	U	MS08-794-19
1,1,2,2-Tetrachloroethane	79-34-5	ND	2.14	1.00	U	MS08-794-19
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	2.14	1.00	U	MS08-794-19
1,1,2-Trichloroethane	79-00-5	ND	2.14	1.00	U	MS08-794-19
1,1-Dichloroethane	75-34-3	ND	2.14	1.00	U	MS08-794-19
1,1-Dichloroethene	75-35-4	ND	2.14	1.00	U	MS08-794-19
1,2,4-Trichlorobenzene	120-82-1	ND	2.14	1.00	U	MS08-794-19
1,2-Dibromo-3-chloropropane	96-12-8	ND	2.14	1.00	U	MS08-794-19
1,2-Dibromoethane	106-93-4	ND	2.14	1.00	U	MS08-794-19
1,2-Dichlorobenzene	95-50-1	ND	2.14	1.00	U	MS08-794-19
1,2-Dichloroethane	107-06-2	ND	2.14	1.00	U	MS08-794-19
1,2-Dichloropropane	78-87-5	ND	2.14	1.00	U	MS08-794-19
1,3-Dichlorobenzene	541-73-1	ND	2.14	1.00	U	MS08-794-19
1,4-Dichlorobenzene	106-46-7	ND	2.14	1.00	U	MS08-794-19
2-Butanone	78-93-3	3.55	2.14	1.00		MS08-794-19
2-Hexanone	591-78-6	ND	2.14	1.00	U	MS08-794-19
4-Methyl-2-pentanone	108-10-1	ND	2.14	1.00	U	MS08-794-19
Acetone	67-64-1	32.1	10.7	1.00		MS08-794-19
Benzene	71-43-2	ND	2.14	1.00	U	MS08-794-19
Bromodichloromethane	75-27-4	ND	2.14	1.00	U	MS08-794-19
Bromoform	75-25-2	ND	2.14	1.00	U	MS08-794-19
Bromomethane	74-83-9	ND	2.14	1.00	U	MS08-795-19
Carbon disulfide	75-15-0	ND	2.14	1.00	U	MS08-794-19
Carbon tetrachloride	56-23-5	ND	2.14	1.00	U	MS08-794-19
Chlorobenzene	108-90-7	ND	2.14	1.00	U	MS08-794-19
Chloroethane	75-00-3	ND	2.14	1.00	U	MS08-794-19
Chloroform	67-66-3	ND	2.14	1.00	U	MS08-794-19
Chloromethane	74-87-3	ND	2.14	1.00	U	MS08-794-19
cis-1,2-Dichloroethene	156-59-2	5.92	2.14	1.00		MS08-794-19
cis-1,3-Dichloropropene	10061-01-5	ND	2.14	1.00	U	MS08-794-19
Cyclohexane	110-82-7	ND	2.14	1.00	U	MS08-794-19
Dibromochloromethane	124-48-1	ND	2.14	1.00	U	MS08-794-19
Dichlorodifluoromethane	75-71-8	ND	2.14	1.00	U	MS08-794-19
Ethylbenzene	100-41-4	ND	2.14	1.00	U	MS08-794-19
Isopropylbenzene	98-82-8	ND	2.14	1.00	U	MS08-794-19
m&p-Xylene	136777-61-2	ND	2.14	1.00	U	MS08-794-19
Methyl acetate	79-20-9	ND	2.14	1.00	U	MS08-794-19
Methyl tert-butyl ether	1634-04-4	ND	2.14	1.00	U	MS08-794-19
Methylcyclohexane	108-87-2	ND	2.14	1.00	U	MS08-794-19
Methylene chloride	75-09-2	ND	10.7	1.00	U	MS08-794-19
o-Xylene	95-47-6	ND	2.14	1.00	U	MS08-794-19
Styrene	100-42-5	ND	2.14	1.00	U	MS08-794-19
Tetrachloroethene	127-18-4	1490	50.7	50.0		MS05-2893-14
Toluene	108-88-3	ND	2.14	1.00	U	MS08-794-19

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.

2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-3-0.5

Lab Sample ID: 11100223-05 (AO24052)

Collection Date: 10/12/2011 12:30

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 91.2 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-19	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 18:43	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-19	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 18:43	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 3:	MS05-2893-14	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 19:26	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:57	KRM	5.12 g	10.0 mL	NA
Prep 2:	1481	EPA 5030B-MOD	10/24/2011 09:11	KRM	5.41 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
trans-1,2-Dichloroethene	156-60-5	ND	2.14	1.00	U	MS08-794-19
trans-1,3-Dichloropropene	10061-02-6	ND	2.14	1.00	U	MS08-794-19
Trichloroethene	79-01-6	4.73	2.14	1.00		MS08-794-19
Trichlorofluoromethane	75-69-4	ND	2.14	1.00	U	MS08-794-19
Vinyl chloride	75-01-4	ND	2.14	1.00	U	MS08-794-19

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	104	74.0-121		MS08-794-19
Dibromofluoromethane	1868-53-7	109	80.0-120		MS08-794-19
toluene-d8	2037-26-5	97.5	81.0-117		MS08-794-19
1,2-Dichloroethane-d4	17060-07-0	110	80.0-120		MS08-794-19

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-4-1.5

Lab Sample ID: 11100223-06 (AO24053)

Collection Date: 10/12/2011 12:45

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 89.0 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-20	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 19:11	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-20	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 19:11	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 3:	MS05-2893-15	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 19:53	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:58	KRM	4.53 g	10.0 mL	NA
Prep 2:	1481	EPA 5030B-MOD	10/24/2011 09:11	KRM	6.31 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	2.48	1.00	U	MS08-794-20
1,1,2,2-Tetrachloroethane	79-34-5	ND	2.48	1.00	U	MS08-794-20
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	2.48	1.00	U	MS08-794-20
1,1,2-Trichloroethane	79-00-5	ND	2.48	1.00	U	MS08-794-20
1,1-Dichloroethane	75-34-3	ND	2.48	1.00	U	MS08-794-20
1,1-Dichloroethene	75-35-4	ND	2.48	1.00	U	MS08-794-20
1,2,4-Trichlorobenzene	120-82-1	ND	2.48	1.00	U	MS08-794-20
1,2-Dibromo-3-chloropropane	96-12-8	ND	2.48	1.00	U	MS08-794-20
1,2-Dibromoethane	106-93-4	ND	2.48	1.00	U	MS08-794-20
1,2-Dichlorobenzene	95-50-1	ND	2.48	1.00	U	MS08-794-20
1,2-Dichloroethane	107-06-2	ND	2.48	1.00	U	MS08-794-20
1,2-Dichloropropane	78-87-5	ND	2.48	1.00	U	MS08-794-20
1,3-Dichlorobenzene	541-73-1	ND	2.48	1.00	U	MS08-794-20
1,4-Dichlorobenzene	106-46-7	ND	2.48	1.00	U	MS08-794-20
2-Butanone	78-93-3	3.87	2.48	1.00		MS08-794-20
2-Hexanone	591-78-6	ND	2.48	1.00	U	MS08-794-20
4-Methyl-2-pentanone	108-10-1	ND	2.48	1.00	U	MS08-794-20
Acetone	67-64-1	30.1	12.4	1.00		MS08-794-20
Benzene	71-43-2	ND	2.48	1.00	U	MS08-794-20
Bromodichloromethane	75-27-4	ND	2.48	1.00	U	MS08-794-20
Bromoform	75-25-2	ND	2.48	1.00	U	MS08-794-20
Bromomethane	74-83-9	ND	2.48	1.00	U	MS08-795-20
Carbon disulfide	75-15-0	ND	2.48	1.00	U	MS08-794-20
Carbon tetrachloride	56-23-5	ND	2.48	1.00	U	MS08-794-20
Chlorobenzene	108-90-7	ND	2.48	1.00	U	MS08-794-20
Chloroethane	75-00-3	ND	2.48	1.00	U	MS08-794-20
Chloroform	67-66-3	ND	2.48	1.00	U	MS08-794-20
Chloromethane	74-87-3	ND	2.48	1.00	U	MS08-794-20
cis-1,2-Dichloroethene	156-59-2	4.10	2.48	1.00		MS08-794-20
cis-1,3-Dichloropropene	10061-01-5	ND	2.48	1.00	U	MS08-794-20
Cyclohexane	110-82-7	ND	2.48	1.00	U	MS08-794-20
Dibromochloromethane	124-48-1	ND	2.48	1.00	U	MS08-794-20
Dichlorodifluoromethane	75-71-8	ND	2.48	1.00	U	MS08-794-20
Ethylbenzene	100-41-4	ND	2.48	1.00	U	MS08-794-20
Isopropylbenzene	98-82-8	ND	2.48	1.00	U	MS08-794-20
m&p-Xylene	136777-61-2	ND	2.48	1.00	U	MS08-794-20
Methyl acetate	79-20-9	ND	2.48	1.00	U	MS08-794-20
Methyl tert-butyl ether	1634-04-4	ND	2.48	1.00	U	MS08-794-20
Methylcyclohexane	108-87-2	ND	2.48	1.00	U	MS08-794-20
Methylene chloride	75-09-2	ND	12.4	1.00	U	MS08-794-20
o-Xylene	95-47-6	ND	2.48	1.00	U	MS08-794-20
Styrene	100-42-5	ND	2.48	1.00	U	MS08-794-20
Tetrachloroethene	127-18-4	792	44.5	50.0		MS05-2893-15
Toluene	108-88-3	ND	2.48	1.00	U	MS08-794-20

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.

2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-4-1.5

Lab Sample ID: 11100223-06 (AO24053)

Collection Date: 10/12/2011 12:45

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 89.0 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-20	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 19:11	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-20	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 19:11	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 3:	MS05-2893-15	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 19:53	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:58	KRM	4.53 g	10.0 mL	NA
Prep 2:	1481	EPA 5030B-MOD	10/24/2011 09:11	KRM	6.31 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
trans-1,2-Dichloroethene	156-60-5	ND	2.48	1.00	U	MS08-794-20
trans-1,3-Dichloropropene	10061-02-6	ND	2.48	1.00	U	MS08-794-20
Trichloroethene	79-01-6	17.8	2.48	1.00		MS08-794-20
Trichlorofluoromethane	75-69-4	ND	2.48	1.00	U	MS08-794-20
Vinyl chloride	75-01-4	ND	2.48	1.00	U	MS08-794-20

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	93.5	74.0-121		MS08-794-20
Dibromofluoromethane	1868-53-7	103	80.0-120		MS08-794-20
toluene-d8	2037-26-5	96.7	81.0-117		MS08-794-20
1,2-Dichloroethane-d4	17060-07-0	106	80.0-120		MS08-794-20

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-5-11-1

Lab Sample ID: 11100223-07 (AO24054)

Collection Date: 10/12/2011 16:30

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 89.2 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-21	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 19:39	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-21	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 19:39	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 3:	MS05-2896-8	EPA Method 8260B CLP OLM 4.3 List	10/25/2011 14:28	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:58	KRM	1.30 g	10.0 mL	NA
Prep 2:	1481	EPA 5030B-MOD	10/24/2011 09:21	KRM	6.92 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	8.61	1.00	U	MS08-794-21
1,1,2,2-Tetrachloroethane	79-34-5	ND	8.61	1.00	U	MS08-794-21
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	8.61	1.00	U	MS08-794-21
1,1,2-Trichloroethane	79-00-5	ND	8.61	1.00	U	MS08-794-21
1,1-Dichloroethane	75-34-3	ND	8.61	1.00	U	MS08-794-21
1,1-Dichloroethene	75-35-4	ND	8.61	1.00	U	MS08-794-21
1,2,4-Trichlorobenzene	120-82-1	ND	8.61	1.00	U	MS08-794-21
1,2-Dibromo-3-chloropropane	96-12-8	ND	8.61	1.00	U	MS08-794-21
1,2-Dibromoethane	106-93-4	ND	8.61	1.00	U	MS08-794-21
1,2-Dichlorobenzene	95-50-1	ND	8.61	1.00	U	MS08-794-21
1,2-Dichloroethane	107-06-2	ND	8.61	1.00	U	MS08-794-21
1,2-Dichloropropane	78-87-5	ND	8.61	1.00	U	MS08-794-21
1,3-Dichlorobenzene	541-73-1	ND	8.61	1.00	U	MS08-794-21
1,4-Dichlorobenzene	106-46-7	ND	8.61	1.00	U	MS08-794-21
2-Butanone	78-93-3	ND	8.61	1.00	U	MS08-794-21
2-Hexanone	591-78-6	ND	8.61	1.00	U	MS08-794-21
4-Methyl-2-pentanone	108-10-1	ND	8.61	1.00	U	MS08-794-21
Acetone	67-64-1	ND	43.1	1.00	U	MS08-794-21
Benzene	71-43-2	ND	8.61	1.00	U	MS08-794-21
Bromodichloromethane	75-27-4	ND	8.61	1.00	U	MS08-794-21
Bromoform	75-25-2	ND	8.61	1.00	U	MS08-794-21
Bromomethane	74-83-9	ND	8.61	1.00	U	MS08-795-21
Carbon disulfide	75-15-0	ND	8.61	1.00	U	MS08-794-21
Carbon tetrachloride	56-23-5	ND	8.61	1.00	U	MS08-794-21
Chlorobenzene	108-90-7	ND	8.61	1.00	U	MS08-794-21
Chloroethane	75-00-3	ND	8.61	1.00	U	MS08-794-21
Chloroform	67-66-3	ND	8.61	1.00	U	MS08-794-21
Chloromethane	74-87-3	ND	8.61	1.00	U	MS08-794-21
cis-1,2-Dichloroethene	156-59-2	ND	8.61	1.00	U	MS08-794-21
cis-1,3-Dichloropropene	10061-01-5	ND	8.61	1.00	U	MS08-794-21
Cyclohexane	110-82-7	ND	8.61	1.00	U	MS08-794-21
Dibromochloromethane	124-48-1	ND	8.61	1.00	U	MS08-794-21
Dichlorodifluoromethane	75-71-8	ND	8.61	1.00	U	MS08-794-21
Ethylbenzene	100-41-4	ND	8.61	1.00	U	MS08-794-21
Isopropylbenzene	98-82-8	ND	8.61	1.00	U	MS08-794-21
m&p-Xylene	136777-61-2	ND	8.61	1.00	U	MS08-794-21
Methyl acetate	79-20-9	ND	8.61	1.00	U	MS08-794-21
Methyl tert-butyl ether	1634-04-4	ND	8.61	1.00	U	MS08-794-21
Methylcyclohexane	108-87-2	ND	8.61	1.00	U	MS08-794-21
Methylene chloride	75-09-2	ND	43.1	1.00	U	MS08-794-21
o-Xylene	95-47-6	ND	8.61	1.00	U	MS08-794-21
Styrene	100-42-5	ND	8.61	1.00	U	MS08-794-21
Tetrachloroethene	127-18-4	8390	202	250		MS05-2896-8
Toluene	108-88-3	ND	8.61	1.00	U	MS08-794-21

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.

2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-5-11-1

Lab Sample ID: 11100223-07 (AO24054)

Collection Date: 10/12/2011 16:30

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 89.2 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-21	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 19:39	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-21	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 19:39	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 3:	MS05-2896-8	EPA Method 8260B CLP OLM 4.3 List	10/25/2011 14:28	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:58	KRM	1.30 g	10.0 mL	NA
Prep 2:	1481	EPA 5030B-MOD	10/24/2011 09:21	KRM	6.92 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
trans-1,2-Dichloroethene	156-60-5	ND	8.61	1.00	U	MS08-794-21
trans-1,3-Dichloropropene	10061-02-6	ND	8.61	1.00	U	MS08-794-21
Trichloroethene	79-01-6	ND	8.61	1.00	U	MS08-794-21
Trichlorofluoromethane	75-69-4	ND	8.61	1.00	U	MS08-794-21
Vinyl chloride	75-01-4	ND	8.61	1.00	U	MS08-794-21

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	102	74.0-121		MS08-794-21
Dibromofluoromethane	1868-53-7	111	80.0-120		MS08-794-21
toluene-d8	2037-26-5	89.2	81.0-117		MS08-794-21
1,2-Dichloroethane-d4	17060-07-0	121	80.0-120	*	MS08-794-21

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-5-11-2

Lab Sample ID: 11100223-08 (AO24055)

Collection Date: 10/12/2011 16:30

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 89.6 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-22	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 20:06	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-22	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 20:06	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 3:	MS05-2893-17	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 20:46	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:59	KRM	6.91 g	10.0 mL	NA
Prep 2:	1481	EPA 5030B-MOD	10/24/2011 09:21	KRM	7.04 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	1.61	1.00	U	MS08-794-22
1,1,2,2-Tetrachloroethane	79-34-5	ND	1.61	1.00	U	MS08-794-22
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	1.61	1.00	U	MS08-794-22
1,1,2-Trichloroethane	79-00-5	ND	1.61	1.00	U	MS08-794-22
1,1-Dichloroethane	75-34-3	ND	1.61	1.00	U	MS08-794-22
1,1-Dichloroethene	75-35-4	ND	1.61	1.00	U	MS08-794-22
1,2,4-Trichlorobenzene	120-82-1	ND	1.61	1.00	U	MS08-794-22
1,2-Dibromo-3-chloropropane	96-12-8	ND	1.61	1.00	U	MS08-794-22
1,2-Dibromoethane	106-93-4	ND	1.61	1.00	U	MS08-794-22
1,2-Dichlorobenzene	95-50-1	ND	1.61	1.00	U	MS08-794-22
1,2-Dichloroethane	107-06-2	ND	1.61	1.00	U	MS08-794-22
1,2-Dichloropropane	78-87-5	ND	1.61	1.00	U	MS08-794-22
1,3-Dichlorobenzene	541-73-1	ND	1.61	1.00	U	MS08-794-22
1,4-Dichlorobenzene	106-46-7	ND	1.61	1.00	U	MS08-794-22
2-Butanone	78-93-3	ND	1.61	1.00	U	MS08-794-22
2-Hexanone	591-78-6	ND	1.61	1.00	U	MS08-794-22
4-Methyl-2-pentanone	108-10-1	ND	1.61	1.00	U	MS08-794-22
Acetone	67-64-1	ND	8.07	1.00	U	MS08-794-22
Benzene	71-43-2	ND	1.61	1.00	U	MS08-794-22
Bromodichloromethane	75-27-4	ND	1.61	1.00	U	MS08-794-22
Bromoform	75-25-2	ND	1.61	1.00	U	MS08-794-22
Bromomethane	74-83-9	ND	1.61	1.00	U	MS08-795-22
Carbon disulfide	75-15-0	ND	1.61	1.00	U	MS08-794-22
Carbon tetrachloride	56-23-5	ND	1.61	1.00	U	MS08-794-22
Chlorobenzene	108-90-7	ND	1.61	1.00	U	MS08-794-22
Chloroethane	75-00-3	ND	1.61	1.00	U	MS08-794-22
Chloroform	67-66-3	ND	1.61	1.00	U	MS08-794-22
Chloromethane	74-87-3	ND	1.61	1.00	U	MS08-794-22
cis-1,2-Dichloroethene	156-59-2	ND	1.61	1.00	U	MS08-794-22
cis-1,3-Dichloropropene	10061-01-5	ND	1.61	1.00	U	MS08-794-22
Cyclohexane	110-82-7	ND	1.61	1.00	U	MS08-794-22
Dibromochloromethane	124-48-1	ND	1.61	1.00	U	MS08-794-22
Dichlorodifluoromethane	75-71-8	ND	1.61	1.00	U	MS08-794-22
Ethylbenzene	100-41-4	ND	1.61	1.00	U	MS08-794-22
Isopropylbenzene	98-82-8	ND	1.61	1.00	U	MS08-794-22
m&p-Xylene	136777-61-2	ND	1.61	1.00	U	MS08-794-22
Methyl acetate	79-20-9	ND	1.61	1.00	U	MS08-794-22
Methyl tert-butyl ether	1634-04-4	ND	1.61	1.00	U	MS08-794-22
Methylcyclohexane	108-87-2	ND	1.61	1.00	U	MS08-794-22
Methylene chloride	75-09-2	ND	8.07	1.00	U	MS08-794-22
o-Xylene	95-47-6	ND	1.61	1.00	U	MS08-794-22
Styrene	100-42-5	ND	1.61	1.00	U	MS08-794-22
Tetrachloroethene	127-18-4	3490	39.6	50.0		MS05-2893-17
Toluene	108-88-3	ND	1.61	1.00	U	MS08-794-22

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION

Client Sample ID: SB-5-11-2

Lab Sample ID: 11100223-08 (AO24055)

Collection Date: 10/12/2011 16:30

Sample Matrix: SOIL

Received Date: 10/14/2011 15:55

Percent Solid: 89.6 - Results are based on dry weight unless otherwise noted.

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-22	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 20:06	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-22	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 20:06	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 3:	MS05-2893-17	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 20:46	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:59	KRM	6.91 g	10.0 mL	NA
Prep 2:	1481	EPA 5030B-MOD	10/24/2011 09:21	KRM	7.04 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
trans-1,2-Dichloroethene	156-60-5	ND	1.61	1.00	U	MS08-794-22
trans-1,3-Dichloropropene	10061-02-6	ND	1.61	1.00	U	MS08-794-22
Trichloroethene	79-01-6	ND	1.61	1.00	U	MS08-794-22
Trichlorofluoromethane	75-69-4	ND	1.61	1.00	U	MS08-794-22
Vinyl chloride	75-01-4	ND	1.61	1.00	U	MS08-794-22

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	92.8	74.0-121		MS08-794-22
Dibromofluoromethane	1868-53-7	103	80.0-120		MS08-794-22
toluene-d8	2037-26-5	94.0	81.0-117		MS08-794-22
1,2-Dichloroethane-d4	17060-07-0	99.8	80.0-120		MS08-794-22

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-1
Lab Sample ID: 11100223-09 (AO24056)

Collection Date: 10/13/2011 11:00
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-14	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 14:25	KRM	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	2.00	2.00	U	MS05-2882-14
1,1,2,2-Tetrachloroethane	79-34-5	ND	2.00	2.00	U	MS05-2882-14
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	2.00	2.00	U	MS05-2882-14
1,1,2-Trichloroethane	79-00-5	ND	2.00	2.00	U	MS05-2882-14
1,1-Dichloroethane	75-34-3	ND	2.00	2.00	U	MS05-2882-14
1,1-Dichloroethene	75-35-4	ND	2.00	2.00	U	MS05-2882-14
1,2,4-Trichlorobenzene	120-82-1	ND	2.00	2.00	U	MS05-2882-14
1,2-Dibromo-3-chloropropane	96-12-8	ND	2.00	2.00	U	MS05-2882-14
1,2-Dibromoethane	106-93-4	ND	2.00	2.00	U	MS05-2882-14
1,2-Dichlorobenzene	95-50-1	ND	2.00	2.00	U	MS05-2882-14
1,2-Dichloroethane	107-06-2	ND	2.00	2.00	U	MS05-2882-14
1,2-Dichloropropane	78-87-5	ND	2.00	2.00	U	MS05-2882-14
1,3-Dichlorobenzene	541-73-1	ND	2.00	2.00	U	MS05-2882-14
1,4-Dichlorobenzene	106-46-7	ND	2.00	2.00	U	MS05-2882-14
2-Butanone	78-93-3	ND	2.00	2.00	U	MS05-2882-14
2-Hexanone	591-78-6	ND	2.00	2.00	U	MS05-2882-14
4-Methyl-2-pentanone	108-10-1	ND	2.00	2.00	U	MS05-2882-14
Acetone	67-64-1	13.3	10.0	2.00		MS05-2882-14
Benzene	71-43-2	ND	2.00	2.00	U	MS05-2882-14
Bromodichloromethane	75-27-4	ND	2.00	2.00	U	MS05-2882-14
Bromoform	75-25-2	ND	2.00	2.00	U	MS05-2882-14
Bromomethane	74-83-9	ND	2.00	2.00	U	MS05-2882-14
Carbon disulfide	75-15-0	ND	2.00	2.00	U	MS05-2882-14
Carbon tetrachloride	56-23-5	ND	2.00	2.00	U	MS05-2882-14
Chlorobenzene	108-90-7	ND	2.00	2.00	U	MS05-2882-14
Chloroethane	75-00-3	ND	2.00	2.00	U	MS05-2882-14
Chloroform	67-66-3	ND	2.00	2.00	U	MS05-2882-14
Chloromethane	74-87-3	ND	2.00	2.00	U	MS05-2882-14
cis-1,2-Dichloroethene	156-59-2	ND	2.00	2.00	U	MS05-2882-14
cis-1,3-Dichloropropene	10061-01-5	ND	2.00	2.00	U	MS05-2882-14
Cyclohexane	110-82-7	ND	2.00	2.00	U	MS05-2882-14
Dibromochloromethane	124-48-1	ND	2.00	2.00	U	MS05-2882-14
Dichlorodifluoromethane	75-71-8	ND	2.00	2.00	U	MS05-2882-14
Ethylbenzene	100-41-4	ND	2.00	2.00	U	MS05-2882-14
Isopropylbenzene	98-82-8	ND	2.00	2.00	U	MS05-2882-14
m&p-Xylene	136777-61-2	ND	2.00	2.00	U	MS05-2882-14
Methyl acetate	79-20-9	ND	2.00	2.00	U	MS05-2882-14
Methyl tert-butyl ether	1634-04-4	ND	2.00	2.00	U	MS05-2882-14
Methylcyclohexane	108-87-2	ND	2.00	2.00	U	MS05-2882-14
Methylene chloride	75-09-2	ND	2.00	2.00	U	MS05-2882-14
o-Xylene	95-47-6	ND	2.00	2.00	U	MS05-2882-14
Styrene	100-42-5	ND	2.00	2.00	U	MS05-2882-14
Tetrachloroethene	127-18-4	22.8	2.00	2.00		MS05-2882-14
Toluene	108-88-3	ND	2.00	2.00	U	MS05-2882-14
trans-1,2-Dichloroethene	156-60-5	ND	2.00	2.00	U	MS05-2882-14
trans-1,3-Dichloropropene	10061-02-6	ND	2.00	2.00	U	MS05-2882-14
Trichloroethene	79-01-6	ND	2.00	2.00	U	MS05-2882-14
Trichlorofluoromethane	75-69-4	ND	2.00	2.00	U	MS05-2882-14

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-1
Lab Sample ID: 11100223-09 (AO24056)

Collection Date: 10/13/2011 11:00
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column	
Analysis 1:	MS05-2882-14	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 14:25	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Vinyl chloride	75-01-4	ND	2.00	2.00	U	MS05-2882-14

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	100	86.0-115		MS05-2882-14
Dibromofluoromethane	1868-53-7	99.6	86.0-118		MS05-2882-14
toluene-d8	2037-26-5	102	88.0-110		MS05-2882-14
1,2-Dichloroethane-d4	17060-07-0	96.4	80.0-120		MS05-2882-14

¹Qualifier column where "*" denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-6
Lab Sample ID: 11100223-10 (AO24057)

Collection Date: 10/13/2011 11:25
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-15	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 14:52	KRM	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	1.00	1.00	U	MS05-2882-15
1,1,2,2-Tetrachloroethane	79-34-5	ND	1.00	1.00	U	MS05-2882-15
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	1.00	1.00	U	MS05-2882-15
1,1,2-Trichloroethane	79-00-5	ND	1.00	1.00	U	MS05-2882-15
1,1-Dichloroethane	75-34-3	ND	1.00	1.00	U	MS05-2882-15
1,1-Dichloroethene	75-35-4	ND	1.00	1.00	U	MS05-2882-15
1,2,4-Trichlorobenzene	120-82-1	ND	1.00	1.00	U	MS05-2882-15
1,2-Dibromo-3-chloropropane	96-12-8	ND	1.00	1.00	U	MS05-2882-15
1,2-Dibromoethane	106-93-4	ND	1.00	1.00	U	MS05-2882-15
1,2-Dichlorobenzene	95-50-1	ND	1.00	1.00	U	MS05-2882-15
1,2-Dichloroethane	107-06-2	ND	1.00	1.00	U	MS05-2882-15
1,2-Dichloropropane	78-87-5	ND	1.00	1.00	U	MS05-2882-15
1,3-Dichlorobenzene	541-73-1	ND	1.00	1.00	U	MS05-2882-15
1,4-Dichlorobenzene	106-46-7	ND	1.00	1.00	U	MS05-2882-15
2-Butanone	78-93-3	ND	1.00	1.00	U	MS05-2882-15
2-Hexanone	591-78-6	ND	1.00	1.00	U	MS05-2882-15
4-Methyl-2-pentanone	108-10-1	ND	1.00	1.00	U	MS05-2882-15
Acetone	67-64-1	ND	5.00	1.00	U	MS05-2882-15
Benzene	71-43-2	ND	1.00	1.00	U	MS05-2882-15
Bromodichloromethane	75-27-4	ND	1.00	1.00	U	MS05-2882-15
Bromoform	75-25-2	ND	1.00	1.00	U	MS05-2882-15
Bromomethane	74-83-9	ND	1.00	1.00	U	MS05-2882-15
Carbon disulfide	75-15-0	ND	1.00	1.00	U	MS05-2882-15
Carbon tetrachloride	56-23-5	ND	1.00	1.00	U	MS05-2882-15
Chlorobenzene	108-90-7	ND	1.00	1.00	U	MS05-2882-15
Chloroethane	75-00-3	ND	1.00	1.00	U	MS05-2882-15
Chloroform	67-66-3	ND	1.00	1.00	U	MS05-2882-15
Chloromethane	74-87-3	ND	1.00	1.00	U	MS05-2882-15
cis-1,2-Dichloroethene	156-59-2	ND	1.00	1.00	U	MS05-2882-15
cis-1,3-Dichloropropene	10061-01-5	ND	1.00	1.00	U	MS05-2882-15
Cyclohexane	110-82-7	ND	1.00	1.00	U	MS05-2882-15
Dibromochloromethane	124-48-1	ND	1.00	1.00	U	MS05-2882-15
Dichlorodifluoromethane	75-71-8	ND	1.00	1.00	U	MS05-2882-15
Ethylbenzene	100-41-4	ND	1.00	1.00	U	MS05-2882-15
Isopropylbenzene	98-82-8	ND	1.00	1.00	U	MS05-2882-15
m&p-Xylene	136777-61-2	ND	1.00	1.00	U	MS05-2882-15
Methyl acetate	79-20-9	ND	1.00	1.00	U	MS05-2882-15
Methyl tert-butyl ether	1634-04-4	ND	1.00	1.00	U	MS05-2882-15
Methylcyclohexane	108-87-2	ND	1.00	1.00	U	MS05-2882-15
Methylene chloride	75-09-2	ND	1.00	1.00	U	MS05-2882-15
o-Xylene	95-47-6	ND	1.00	1.00	U	MS05-2882-15
Styrene	100-42-5	ND	1.00	1.00	U	MS05-2882-15
Tetrachloroethene	127-18-4	ND	1.00	1.00	U	MS05-2882-15
Toluene	108-88-3	ND	1.00	1.00	U	MS05-2882-15
trans-1,2-Dichloroethene	156-60-5	ND	1.00	1.00	U	MS05-2882-15
trans-1,3-Dichloropropene	10061-02-6	ND	1.00	1.00	U	MS05-2882-15
Trichloroethene	79-01-6	ND	1.00	1.00	U	MS05-2882-15
Trichlorofluoromethane	75-69-4	ND	1.00	1.00	U	MS05-2882-15

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-6
Lab Sample ID: 11100223-10 (AO24057)

Collection Date: 10/13/2011 11:25
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1: MS05-2882-15	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 14:52	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Vinyl chloride	75-01-4	ND	1.00	1.00	U	MS05-2882-15

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	119	86.0-115	*	MS05-2882-15
Dibromofluoromethane	1868-53-7	100	86.0-118		MS05-2882-15
toluene-d8	2037-26-5	97.0	88.0-110		MS05-2882-15
1,2-Dichloroethane-d4	17060-07-0	100	80.0-120		MS05-2882-15

¹Qualifier column where "*" denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-3
Lab Sample ID: 11100223-11 (AO24058)

Collection Date: 10/13/2011 11:48
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-12	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 13:31	KRM	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	2.00	2.00	U	MS05-2882-12
1,1,2,2-Tetrachloroethane	79-34-5	ND	2.00	2.00	U	MS05-2882-12
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	2.00	2.00	U	MS05-2882-12
1,1,2-Trichloroethane	79-00-5	ND	2.00	2.00	U	MS05-2882-12
1,1-Dichloroethane	75-34-3	ND	2.00	2.00	U	MS05-2882-12
1,1-Dichloroethene	75-35-4	ND	2.00	2.00	U	MS05-2882-12
1,2,4-Trichlorobenzene	120-82-1	ND	2.00	2.00	U	MS05-2882-12
1,2-Dibromo-3-chloropropane	96-12-8	ND	2.00	2.00	U	MS05-2882-12
1,2-Dibromoethane	106-93-4	ND	2.00	2.00	U	MS05-2882-12
1,2-Dichlorobenzene	95-50-1	ND	2.00	2.00	U	MS05-2882-12
1,2-Dichloroethane	107-06-2	ND	2.00	2.00	U	MS05-2882-12
1,2-Dichloropropane	78-87-5	ND	2.00	2.00	U	MS05-2882-12
1,3-Dichlorobenzene	541-73-1	ND	2.00	2.00	U	MS05-2882-12
1,4-Dichlorobenzene	106-46-7	ND	2.00	2.00	U	MS05-2882-12
2-Butanone	78-93-3	ND	2.00	2.00	U	MS05-2882-12
2-Hexanone	591-78-6	ND	2.00	2.00	U	MS05-2882-12
4-Methyl-2-pentanone	108-10-1	ND	2.00	2.00	U	MS05-2882-12
Acetone	67-64-1	ND	10.0	2.00	U	MS05-2882-12
Benzene	71-43-2	ND	2.00	2.00	U	MS05-2882-12
Bromodichloromethane	75-27-4	ND	2.00	2.00	U	MS05-2882-12
Bromoform	75-25-2	ND	2.00	2.00	U	MS05-2882-12
Bromomethane	74-83-9	ND	2.00	2.00	U	MS05-2882-12
Carbon disulfide	75-15-0	ND	2.00	2.00	U	MS05-2882-12
Carbon tetrachloride	56-23-5	ND	2.00	2.00	U	MS05-2882-12
Chlorobenzene	108-90-7	ND	2.00	2.00	U	MS05-2882-12
Chloroethane	75-00-3	ND	2.00	2.00	U	MS05-2882-12
Chloroform	67-66-3	ND	2.00	2.00	U	MS05-2882-12
Chloromethane	74-87-3	ND	2.00	2.00	U	MS05-2882-12
cis-1,2-Dichloroethene	156-59-2	ND	2.00	2.00	U	MS05-2882-12
cis-1,3-Dichloropropene	10061-01-5	ND	2.00	2.00	U	MS05-2882-12
Cyclohexane	110-82-7	ND	2.00	2.00	U	MS05-2882-12
Dibromochloromethane	124-48-1	ND	2.00	2.00	U	MS05-2882-12
Dichlorodifluoromethane	75-71-8	ND	2.00	2.00	U	MS05-2882-12
Ethylbenzene	100-41-4	ND	2.00	2.00	U	MS05-2882-12
Isopropylbenzene	98-82-8	ND	2.00	2.00	U	MS05-2882-12
m&p-Xylene	136777-61-2	ND	2.00	2.00	U	MS05-2882-12
Methyl acetate	79-20-9	ND	2.00	2.00	U	MS05-2882-12
Methyl tert-butyl ether	1634-04-4	ND	2.00	2.00	U	MS05-2882-12
Methylcyclohexane	108-87-2	ND	2.00	2.00	U	MS05-2882-12
Methylene chloride	75-09-2	ND	2.00	2.00	U	MS05-2882-12
o-Xylene	95-47-6	ND	2.00	2.00	U	MS05-2882-12
Styrene	100-42-5	ND	2.00	2.00	U	MS05-2882-12
Tetrachloroethene	127-18-4	ND	2.00	2.00	U	MS05-2882-12
Toluene	108-88-3	ND	2.00	2.00	U	MS05-2882-12
trans-1,2-Dichloroethene	156-60-5	ND	2.00	2.00	U	MS05-2882-12
trans-1,3-Dichloropropene	10061-02-6	ND	2.00	2.00	U	MS05-2882-12
Trichloroethene	79-01-6	ND	2.00	2.00	U	MS05-2882-12
Trichlorofluoromethane	75-69-4	ND	2.00	2.00	U	MS05-2882-12

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-3
Lab Sample ID: 11100223-11 (AO24058)

Collection Date: 10/13/2011 11:48
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column	
Analysis 1:	MS05-2882-12	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 13:31	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Vinyl chloride	75-01-4	ND	2.00	2.00	U	MS05-2882-12

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	96.8	86.0-115		MS05-2882-12
Dibromofluoromethane	1868-53-7	101	86.0-118		MS05-2882-12
toluene-d8	2037-26-5	97.3	88.0-110		MS05-2882-12
1,2-Dichloroethane-d4	17060-07-0	99.3	80.0-120		MS05-2882-12

¹Qualifier column where "*" denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-4
Lab Sample ID: 11100223-12 (AO24059)

Collection Date: 10/13/2011 12:09
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column	
Analysis 1:	MS05-2882-13	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 13:58	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID	
1,1,1-Trichloroethane	71-55-6	ND	2.00	2.00	U	MS05-2882-13	
1,1,2,2-Tetrachloroethane	79-34-5	ND	2.00	2.00	U	MS05-2882-13	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	2.00	2.00	U	MS05-2882-13	
1,1,2-Trichloroethane	79-00-5	ND	2.00	2.00	U	MS05-2882-13	
1,1-Dichloroethane	75-34-3	ND	2.00	2.00	U	MS05-2882-13	
1,1-Dichloroethene	75-35-4	ND	2.00	2.00	U	MS05-2882-13	
1,2,4-Trichlorobenzene	120-82-1	ND	2.00	2.00	U	MS05-2882-13	
1,2-Dibromo-3-chloropropane	96-12-8	ND	2.00	2.00	U	MS05-2882-13	
1,2-Dibromoethane	106-93-4	ND	2.00	2.00	U	MS05-2882-13	
1,2-Dichlorobenzene	95-50-1	ND	2.00	2.00	U	MS05-2882-13	
1,2-Dichloroethane	107-06-2	ND	2.00	2.00	U	MS05-2882-13	
1,2-Dichloropropane	78-87-5	ND	2.00	2.00	U	MS05-2882-13	
1,3-Dichlorobenzene	541-73-1	ND	2.00	2.00	U	MS05-2882-13	
1,4-Dichlorobenzene	106-46-7	ND	2.00	2.00	U	MS05-2882-13	
2-Butanone	78-93-3	ND	2.00	2.00	U	MS05-2882-13	
2-Hexanone	591-78-6	ND	2.00	2.00	U	MS05-2882-13	
4-Methyl-2-pentanone	108-10-1	ND	2.00	2.00	U	MS05-2882-13	
Acetone	67-64-1	ND	10.0	2.00	U	MS05-2882-13	
Benzene	71-43-2	ND	2.00	2.00	U	MS05-2882-13	
Bromodichloromethane	75-27-4	ND	2.00	2.00	U	MS05-2882-13	
Bromoform	75-25-2	ND	2.00	2.00	U	MS05-2882-13	
Bromomethane	74-83-9	ND	2.00	2.00	U	MS05-2882-13	
Carbon disulfide	75-15-0	ND	2.00	2.00	U	MS05-2882-13	
Carbon tetrachloride	56-23-5	ND	2.00	2.00	U	MS05-2882-13	
Chlorobenzene	108-90-7	ND	2.00	2.00	U	MS05-2882-13	
Chloroethane	75-00-3	ND	2.00	2.00	U	MS05-2882-13	
Chloroform	67-66-3	ND	2.00	2.00	U	MS05-2882-13	
Chloromethane	74-87-3	ND	2.00	2.00	U	MS05-2882-13	
cis-1,2-Dichloroethene	156-59-2	ND	2.00	2.00	U	MS05-2882-13	
cis-1,3-Dichloropropene	10061-01-5	ND	2.00	2.00	U	MS05-2882-13	
Cyclohexane	110-82-7	ND	2.00	2.00	U	MS05-2882-13	
Dibromochloromethane	124-48-1	ND	2.00	2.00	U	MS05-2882-13	
Dichlorodifluoromethane	75-71-8	ND	2.00	2.00	U	MS05-2882-13	
Ethylbenzene	100-41-4	ND	2.00	2.00	U	MS05-2882-13	
Isopropylbenzene	98-82-8	ND	2.00	2.00	U	MS05-2882-13	
m&p-Xylene	136777-61-2	ND	2.00	2.00	U	MS05-2882-13	
Methyl acetate	79-20-9	ND	2.00	2.00	U	MS05-2882-13	
Methyl tert-butyl ether	1634-04-4	ND	2.00	2.00	U	MS05-2882-13	
Methylcyclohexane	108-87-2	ND	2.00	2.00	U	MS05-2882-13	
Methylene chloride	75-09-2	ND	2.00	2.00	U	MS05-2882-13	
o-Xylene	95-47-6	ND	2.00	2.00	U	MS05-2882-13	
Styrene	100-42-5	ND	2.00	2.00	U	MS05-2882-13	
Tetrachloroethene	127-18-4	ND	2.00	2.00	U	MS05-2882-13	
Toluene	108-88-3	ND	2.00	2.00	U	MS05-2882-13	
trans-1,2-Dichloroethene	156-60-5	ND	2.00	2.00	U	MS05-2882-13	
trans-1,3-Dichloropropene	10061-02-6	ND	2.00	2.00	U	MS05-2882-13	
Trichloroethene	79-01-6	ND	2.00	2.00	U	MS05-2882-13	
Trichlorofluoromethane	75-69-4	ND	2.00	2.00	U	MS05-2882-13	

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-4
Lab Sample ID: 11100223-12 (AO24059)

Collection Date: 10/13/2011 12:09
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1: MS05-2882-13	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 13:58	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Vinyl chloride	75-01-4	ND	2.00	2.00	U	MS05-2882-13

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	103	86.0-115		MS05-2882-13
Dibromofluoromethane	1868-53-7	99.1	86.0-118		MS05-2882-13
toluene-d8	2037-26-5	101	88.0-110		MS05-2882-13
1,2-Dichloroethane-d4	17060-07-0	101	80.0-120		MS05-2882-13

¹Qualifier column where "*" denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-2
Lab Sample ID: 11100223-13 (AO24060)

Collection Date: 10/13/2011 12:40
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-16	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 15:19	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS05-2892-16	EPA Method 8260B CLP OLM 4.3 List	10/21/2011 15:28	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	1.00	1.00	U	MS05-2882-16
1,1,2,2-Tetrachloroethane	79-34-5	ND	1.00	1.00	U	MS05-2882-16
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	1.00	1.00	U	MS05-2882-16
1,1,2-Trichloroethane	79-00-5	ND	1.00	1.00	U	MS05-2882-16
1,1-Dichloroethane	75-34-3	ND	1.00	1.00	U	MS05-2882-16
1,1-Dichloroethene	75-35-4	1.11	1.00	1.00		MS05-2882-16
1,2,4-Trichlorobenzene	120-82-1	ND	1.00	1.00	U	MS05-2882-16
1,2-Dibromo-3-chloropropane	96-12-8	ND	1.00	1.00	U	MS05-2882-16
1,2-Dibromoethane	106-93-4	ND	1.00	1.00	U	MS05-2882-16
1,2-Dichlorobenzene	95-50-1	ND	1.00	1.00	U	MS05-2882-16
1,2-Dichloroethane	107-06-2	ND	1.00	1.00	U	MS05-2882-16
1,2-Dichloropropane	78-87-5	ND	1.00	1.00	U	MS05-2882-16
1,3-Dichlorobenzene	541-73-1	ND	1.00	1.00	U	MS05-2882-16
1,4-Dichlorobenzene	106-46-7	ND	1.00	1.00	U	MS05-2882-16
2-Butanone	78-93-3	ND	1.00	1.00	U	MS05-2882-16
2-Hexanone	591-78-6	ND	1.00	1.00	U	MS05-2882-16
4-Methyl-2-pentanone	108-10-1	ND	1.00	1.00	U	MS05-2882-16
Acetone	67-64-1	ND	5.00	1.00	U	MS05-2882-16
Benzene	71-43-2	ND	1.00	1.00	U	MS05-2882-16
Bromodichloromethane	75-27-4	ND	1.00	1.00	U	MS05-2882-16
Bromoform	75-25-2	ND	1.00	1.00	U	MS05-2882-16
Bromomethane	74-83-9	ND	1.00	1.00	U	MS05-2882-16
Carbon disulfide	75-15-0	ND	1.00	1.00	U	MS05-2882-16
Carbon tetrachloride	56-23-5	ND	1.00	1.00	U	MS05-2882-16
Chlorobenzene	108-90-7	ND	1.00	1.00	U	MS05-2882-16
Chloroethane	75-00-3	ND	1.00	1.00	U	MS05-2882-16
Chloroform	67-66-3	ND	1.00	1.00	U	MS05-2882-16
Chloromethane	74-87-3	ND	1.00	1.00	U	MS05-2882-16
cis-1,2-Dichloroethene	156-59-2	37.5	20.0	20.0		MS05-2892-16
cis-1,3-Dichloropropene	10061-01-5	ND	1.00	1.00	U	MS05-2882-16
Cyclohexane	110-82-7	ND	1.00	1.00	U	MS05-2882-16
Dibromochloromethane	124-48-1	ND	1.00	1.00	U	MS05-2882-16
Dichlorodifluoromethane	75-71-8	ND	1.00	1.00	U	MS05-2882-16
Ethylbenzene	100-41-4	ND	1.00	1.00	U	MS05-2882-16
Isopropylbenzene	98-82-8	ND	1.00	1.00	U	MS05-2882-16
m&p-Xylene	136777-61-2	ND	1.00	1.00	U	MS05-2882-16
Methyl acetate	79-20-9	ND	1.00	1.00	U	MS05-2882-16
Methyl tert-butyl ether	1634-04-4	ND	1.00	1.00	U	MS05-2882-16
Methylcyclohexane	108-87-2	ND	1.00	1.00	U	MS05-2882-16
Methylene chloride	75-09-2	ND	1.00	1.00	U	MS05-2882-16
o-Xylene	95-47-6	ND	1.00	1.00	U	MS05-2882-16
Styrene	100-42-5	ND	1.00	1.00	U	MS05-2882-16
Tetrachloroethene	127-18-4	1650	20.0	20.0		MS05-2892-16
Toluene	108-88-3	ND	1.00	1.00	U	MS05-2882-16
trans-1,2-Dichloroethene	156-60-5	3.98	1.00	1.00		MS05-2882-16
trans-1,3-Dichloropropene	10061-02-6	ND	1.00	1.00	U	MS05-2882-16
Trichloroethene	79-01-6	25.1	20.0	20.0		MS05-2892-16

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-2
Lab Sample ID: 11100223-13 (AO24060)

Collection Date: 10/13/2011 12:40
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-16	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 15:19	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS05-2892-16	EPA Method 8260B CLP OLM 4.3 List	10/21/2011 15:28	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Trichlorofluoromethane	75-69-4	ND	1.00	1.00	U	MS05-2882-16
Vinyl chloride	75-01-4	151	1.00	1.00	E	MS05-2882-16

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	98.1	86.0-115		MS05-2882-16
Dibromofluoromethane	1868-53-7	97.8	86.0-118		MS05-2882-16
toluene-d8	2037-26-5	100	88.0-110		MS05-2882-16
1,2-Dichloroethane-d4	17060-07-0	96.3	80.0-120		MS05-2882-16

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-2-2
Lab Sample ID: 11100223-14 (AO24061)

Collection Date: 10/13/2011 13:10
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-17	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 15:45	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS05-2892-17	EPA Method 8260B CLP OLM 4.3 List	10/21/2011 15:54	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	1.00	1.00	U	MS05-2882-17
1,1,2,2-Tetrachloroethane	79-34-5	ND	1.00	1.00	U	MS05-2882-17
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	1.00	1.00	U	MS05-2882-17
1,1,2-Trichloroethane	79-00-5	ND	1.00	1.00	U	MS05-2882-17
1,1-Dichloroethane	75-34-3	ND	1.00	1.00	U	MS05-2882-17
1,1-Dichloroethene	75-35-4	ND	1.00	1.00	U	MS05-2882-17
1,2,4-Trichlorobenzene	120-82-1	ND	1.00	1.00	U	MS05-2882-17
1,2-Dibromo-3-chloropropane	96-12-8	ND	1.00	1.00	U	MS05-2882-17
1,2-Dibromoethane	106-93-4	ND	1.00	1.00	U	MS05-2882-17
1,2-Dichlorobenzene	95-50-1	ND	1.00	1.00	U	MS05-2882-17
1,2-Dichloroethane	107-06-2	ND	1.00	1.00	U	MS05-2882-17
1,2-Dichloropropane	78-87-5	ND	1.00	1.00	U	MS05-2882-17
1,3-Dichlorobenzene	541-73-1	ND	1.00	1.00	U	MS05-2882-17
1,4-Dichlorobenzene	106-46-7	ND	1.00	1.00	U	MS05-2882-17
2-Butanone	78-93-3	ND	1.00	1.00	U	MS05-2882-17
2-Hexanone	591-78-6	ND	1.00	1.00	U	MS05-2882-17
4-Methyl-2-pentanone	108-10-1	ND	1.00	1.00	U	MS05-2882-17
Acetone	67-64-1	ND	5.00	1.00	U	MS05-2882-17
Benzene	71-43-2	ND	1.00	1.00	U	MS05-2882-17
Bromodichloromethane	75-27-4	ND	1.00	1.00	U	MS05-2882-17
Bromoform	75-25-2	ND	1.00	1.00	U	MS05-2882-17
Bromomethane	74-83-9	ND	1.00	1.00	U	MS05-2882-17
Carbon disulfide	75-15-0	ND	1.00	1.00	U	MS05-2882-17
Carbon tetrachloride	56-23-5	ND	1.00	1.00	U	MS05-2882-17
Chlorobenzene	108-90-7	ND	1.00	1.00	U	MS05-2882-17
Chloroethane	75-00-3	ND	1.00	1.00	U	MS05-2882-17
Chloroform	67-66-3	1.08	1.00	1.00		MS05-2882-17
Chloromethane	74-87-3	ND	1.00	1.00	U	MS05-2882-17
cis-1,2-Dichloroethene	156-59-2	46.7	1.00	1.00		MS05-2882-17
cis-1,3-Dichloropropene	10061-01-5	ND	1.00	1.00	U	MS05-2882-17
Cyclohexane	110-82-7	ND	1.00	1.00	U	MS05-2882-17
Dibromochloromethane	124-48-1	ND	1.00	1.00	U	MS05-2882-17
Dichlorodifluoromethane	75-71-8	ND	1.00	1.00	U	MS05-2882-17
Ethylbenzene	100-41-4	ND	1.00	1.00	U	MS05-2882-17
Isopropylbenzene	98-82-8	ND	1.00	1.00	U	MS05-2882-17
m&p-Xylene	136777-61-2	ND	1.00	1.00	U	MS05-2882-17
Methyl acetate	79-20-9	ND	1.00	1.00	U	MS05-2882-17
Methyl tert-butyl ether	1634-04-4	ND	1.00	1.00	U	MS05-2882-17
Methylcyclohexane	108-87-2	ND	1.00	1.00	U	MS05-2882-17
Methylene chloride	75-09-2	ND	1.00	1.00	U	MS05-2882-17
o-Xylene	95-47-6	ND	1.00	1.00	U	MS05-2882-17
Styrene	100-42-5	ND	1.00	1.00	U	MS05-2882-17
Tetrachloroethene	127-18-4	1270	50.0	50.0		MS05-2892-17
Toluene	108-88-3	ND	1.00	1.00	U	MS05-2882-17
trans-1,2-Dichloroethene	156-60-5	ND	1.00	1.00	U	MS05-2882-17
trans-1,3-Dichloropropene	10061-02-6	ND	1.00	1.00	U	MS05-2882-17
Trichloroethene	79-01-6	28.6	1.00	1.00		MS05-2882-17

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-2-2
Lab Sample ID: 11100223-14 (AO24061)

Collection Date: 10/13/2011 13:10
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-17	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 15:45	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS05-2892-17	EPA Method 8260B CLP OLM 4.3 List	10/21/2011 15:54	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Trichlorofluoromethane	75-69-4	ND	1.00	1.00	U	MS05-2882-17
Vinyl chloride	75-01-4	17.8	1.00	1.00		MS05-2882-17

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	107	86.0-115		MS05-2882-17
Dibromofluoromethane	1868-53-7	102	86.0-118		MS05-2882-17
toluene-d8	2037-26-5	99.4	88.0-110		MS05-2882-17
1,2-Dichloroethane-d4	17060-07-0	102	80.0-120		MS05-2882-17

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-7
Lab Sample ID: 11100223-15 (AO24062)

Collection Date: 10/13/2011 13:40
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-19	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 16:38	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS05-2893-12	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 18:33	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	57.7	1.00	1.00		MS05-2882-19
1,1,2,2-Tetrachloroethane	79-34-5	ND	1.00	1.00	U	MS05-2882-19
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	1.00	1.00	U	MS05-2882-19
1,1,2-Trichloroethane	79-00-5	ND	1.00	1.00	U	MS05-2882-19
1,1-Dichloroethane	75-34-3	1.86	1.00	1.00		MS05-2882-19
1,1-Dichloroethene	75-35-4	4.75	1.00	1.00		MS05-2882-19
1,2,4-Trichlorobenzene	120-82-1	ND	1.00	1.00	U	MS05-2882-19
1,2-Dibromo-3-chloropropane	96-12-8	ND	1.00	1.00	U	MS05-2882-19
1,2-Dibromoethane	106-93-4	ND	1.00	1.00	U	MS05-2882-19
1,2-Dichlorobenzene	95-50-1	ND	1.00	1.00	U	MS05-2882-19
1,2-Dichloroethane	107-06-2	ND	1.00	1.00	U	MS05-2882-19
1,2-Dichloropropane	78-87-5	ND	1.00	1.00	U	MS05-2882-19
1,3-Dichlorobenzene	541-73-1	ND	1.00	1.00	U	MS05-2882-19
1,4-Dichlorobenzene	106-46-7	ND	1.00	1.00	U	MS05-2882-19
2-Butanone	78-93-3	7.51	1.00	1.00		MS05-2882-19
2-Hexanone	591-78-6	ND	1.00	1.00	U	MS05-2882-19
4-Methyl-2-pentanone	108-10-1	ND	1.00	1.00	U	MS05-2882-19
Acetone	67-64-1	30.4	5.00	1.00		MS05-2882-19
Benzene	71-43-2	ND	1.00	1.00	U	MS05-2882-19
Bromodichloromethane	75-27-4	ND	1.00	1.00	U	MS05-2882-19
Bromoform	75-25-2	ND	1.00	1.00	U	MS05-2882-19
Bromomethane	74-83-9	ND	1.00	1.00	U	MS05-2882-19
Carbon disulfide	75-15-0	1.53	1.00	1.00		MS05-2882-19
Carbon tetrachloride	56-23-5	1.41	1.00	1.00		MS05-2882-19
Chlorobenzene	108-90-7	1.98	1.00	1.00		MS05-2882-19
Chloroethane	75-00-3	ND	1.00	1.00	U	MS05-2882-19
Chloroform	67-66-3	2.30	1.00	1.00		MS05-2882-19
Chloromethane	74-87-3	ND	1.00	1.00	U	MS05-2882-19
cis-1,2-Dichloroethene	156-59-2	1.39	1.00	1.00		MS05-2882-19
cis-1,3-Dichloropropene	10061-01-5	ND	1.00	1.00	U	MS05-2882-19
Cyclohexane	110-82-7	ND	1.00	1.00	U	MS05-2882-19
Dibromochloromethane	124-48-1	ND	1.00	1.00	U	MS05-2882-19
Dichlorodifluoromethane	75-71-8	ND	1.00	1.00	U	MS05-2882-19
Ethylbenzene	100-41-4	2.33	1.00	1.00		MS05-2882-19
Isopropylbenzene	98-82-8	ND	1.00	1.00	U	MS05-2882-19
m&p-Xylene	136777-61-2	2.99	1.00	1.00		MS05-2882-19
Methyl acetate	79-20-9	ND	1.00	1.00	U	MS05-2882-19
Methyl tert-butyl ether	1634-04-4	ND	1.00	1.00	U	MS05-2882-19
Methylcyclohexane	108-87-2	ND	1.00	1.00	U	MS05-2882-19
Methylene chloride	75-09-2	ND	1.00	1.00	U	MS05-2882-19
o-Xylene	95-47-6	2.31	1.00	1.00		MS05-2882-19
Styrene	100-42-5	ND	1.00	1.00	U	MS05-2882-19
Tetrachloroethene	127-18-4	127000	2000	2000		MS05-2893-12
Toluene	108-88-3	1.23	1.00	1.00		MS05-2882-19
trans-1,2-Dichloroethene	156-60-5	ND	1.00	1.00	U	MS05-2882-19
trans-1,3-Dichloropropene	10061-02-6	ND	1.00	1.00	U	MS05-2882-19
Trichloroethene	79-01-6	151	1.00	1.00	E	MS05-2882-19

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: MW-7
Lab Sample ID: 11100223-15 (AO24062)

Collection Date: 10/13/2011 13:40
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-19	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 16:38	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS05-2893-12	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 18:33	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Trichlorofluoromethane	75-69-4	ND	1.00	1.00	U	MS05-2882-19
Vinyl chloride	75-01-4	ND	1.00	1.00	U	MS05-2882-19

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	103	86.0-115		MS05-2882-19
Dibromofluoromethane	1868-53-7	104	86.0-118		MS05-2882-19
toluene-d8	2037-26-5	114	88.0-110	*	MS05-2882-19
1,2-Dichloroethane-d4	17060-07-0	103	80.0-120		MS05-2882-19

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: TRIP BLANK
Lab Sample ID: 11100223-16 (AO24461)

Collection Date: 10/07/2011
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-7	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 11:09	KRM	NA	NA
Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm						
Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	1.00	1.00	U	MS05-2882-7
1,1,2,2-Tetrachloroethane	79-34-5	ND	1.00	1.00	U	MS05-2882-7
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	1.00	1.00	U	MS05-2882-7
1,1,2-Trichloroethane	79-00-5	ND	1.00	1.00	U	MS05-2882-7
1,1-Dichloroethane	75-34-3	ND	1.00	1.00	U	MS05-2882-7
1,1-Dichloroethene	75-35-4	ND	1.00	1.00	U	MS05-2882-7
1,2,4-Trichlorobenzene	120-82-1	ND	1.00	1.00	U	MS05-2882-7
1,2-Dibromo-3-chloropropane	96-12-8	ND	1.00	1.00	U	MS05-2882-7
1,2-Dibromoethane	106-93-4	ND	1.00	1.00	U	MS05-2882-7
1,2-Dichlorobenzene	95-50-1	ND	1.00	1.00	U	MS05-2882-7
1,2-Dichloroethane	107-06-2	ND	1.00	1.00	U	MS05-2882-7
1,2-Dichloropropane	78-87-5	ND	1.00	1.00	U	MS05-2882-7
1,3-Dichlorobenzene	541-73-1	ND	1.00	1.00	U	MS05-2882-7
1,4-Dichlorobenzene	106-46-7	ND	1.00	1.00	U	MS05-2882-7
2-Butanone	78-93-3	ND	1.00	1.00	U	MS05-2882-7
2-Hexanone	591-78-6	ND	1.00	1.00	U	MS05-2882-7
4-Methyl-2-pentanone	108-10-1	ND	1.00	1.00	U	MS05-2882-7
Acetone	67-64-1	ND	5.00	1.00	U	MS05-2882-7
Benzene	71-43-2	ND	1.00	1.00	U	MS05-2882-7
Bromodichloromethane	75-27-4	ND	1.00	1.00	U	MS05-2882-7
Bromoform	75-25-2	ND	1.00	1.00	U	MS05-2882-7
Bromomethane	74-83-9	ND	1.00	1.00	U	MS05-2882-7
Carbon disulfide	75-15-0	ND	1.00	1.00	U	MS05-2882-7
Carbon tetrachloride	56-23-5	ND	1.00	1.00	U	MS05-2882-7
Chlorobenzene	108-90-7	ND	1.00	1.00	U	MS05-2882-7
Chloroethane	75-00-3	ND	1.00	1.00	U	MS05-2882-7
Chloroform	67-66-3	ND	1.00	1.00	U	MS05-2882-7
Chloromethane	74-87-3	ND	1.00	1.00	U	MS05-2882-7
cis-1,2-Dichloroethene	156-59-2	ND	1.00	1.00	U	MS05-2882-7
cis-1,3-Dichloropropene	10061-01-5	ND	1.00	1.00	U	MS05-2882-7
Cyclohexane	110-82-7	ND	1.00	1.00	U	MS05-2882-7
Dibromochloromethane	124-48-1	ND	1.00	1.00	U	MS05-2882-7
Dichlorodifluoromethane	75-71-8	ND	1.00	1.00	U	MS05-2882-7
Ethylbenzene	100-41-4	ND	1.00	1.00	U	MS05-2882-7
Isopropylbenzene	98-82-8	ND	1.00	1.00	U	MS05-2882-7
m&p-Xylene	136777-61-2	ND	1.00	1.00	U	MS05-2882-7
Methyl acetate	79-20-9	ND	1.00	1.00	U	MS05-2882-7
Methyl tert-butyl ether	1634-04-4	ND	1.00	1.00	U	MS05-2882-7
Methylcyclohexane	108-87-2	ND	1.00	1.00	U	MS05-2882-7
Methylene chloride	75-09-2	ND	1.00	1.00	U	MS05-2882-7
o-Xylene	95-47-6	ND	1.00	1.00	U	MS05-2882-7
Styrene	100-42-5	ND	1.00	1.00	U	MS05-2882-7
Tetrachloroethene	127-18-4	ND	1.00	1.00	U	MS05-2882-7
Toluene	108-88-3	ND	1.00	1.00	U	MS05-2882-7
trans-1,2-Dichloroethene	156-60-5	ND	1.00	1.00	U	MS05-2882-7
trans-1,3-Dichloropropene	10061-02-6	ND	1.00	1.00	U	MS05-2882-7
Trichloroethene	79-01-6	ND	1.00	1.00	U	MS05-2882-7
Trichlorofluoromethane	75-69-4	ND	1.00	1.00	U	MS05-2882-7

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Analytical Sample Results

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: TRIP BLANK
Lab Sample ID: 11100223-16 (AO24461)

Collection Date: 10/07/2011
Sample Matrix: WATER
Received Date: 10/14/2011 15:55
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1: MS05-2882-7	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 11:09	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Vinyl chloride	75-01-4	ND	1.00	1.00	U	MS05-2882-7

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	97.3	86.0-115		MS05-2882-7
Dibromofluoromethane	1868-53-7	98.8	86.0-118		MS05-2882-7
toluene-d8	2037-26-5	105	88.0-110		MS05-2882-7
1,2-Dichloroethane-d4	17060-07-0	103	80.0-120		MS05-2882-7

¹Qualifier column where "*" denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

GC/MS Volatiles QC



Quality Control Results
Method Blank

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Method Blank (AO23772B)
Lab Sample ID: VBLK-26

Collection Date: N/A
Sample Matrix: WATER
Received Date: N/A
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-6	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 10:43	KRM	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	1.00	1.00	U	MS05-2882-6
1,1,2,2-Tetrachloroethane	79-34-5	ND	1.00	1.00	U	MS05-2882-6
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	1.00	1.00	U	MS05-2882-6
1,1,2-Trichloroethane	79-00-5	ND	1.00	1.00	U	MS05-2882-6
1,1-Dichloroethane	75-34-3	ND	1.00	1.00	U	MS05-2882-6
1,1-Dichloroethene	75-35-4	ND	1.00	1.00	U	MS05-2882-6
1,2,4-Trichlorobenzene	120-82-1	ND	1.00	1.00	U	MS05-2882-6
1,2-Dibromo-3-chloropropane	96-12-8	ND	1.00	1.00	U	MS05-2882-6
1,2-Dibromoethane	106-93-4	ND	1.00	1.00	U	MS05-2882-6
1,2-Dichlorobenzene	95-50-1	ND	1.00	1.00	U	MS05-2882-6
1,2-Dichloroethane	107-06-2	ND	1.00	1.00	U	MS05-2882-6
1,2-Dichloropropane	78-87-5	ND	1.00	1.00	U	MS05-2882-6
1,3-Dichlorobenzene	541-73-1	ND	1.00	1.00	U	MS05-2882-6
1,4-Dichlorobenzene	106-46-7	ND	1.00	1.00	U	MS05-2882-6
2-Butanone	78-93-3	ND	1.00	1.00	U	MS05-2882-6
2-Hexanone	591-78-6	ND	1.00	1.00	U	MS05-2882-6
4-Methyl-2-pentanone	108-10-1	ND	1.00	1.00	U	MS05-2882-6
Acetone	67-64-1	ND	5.00	1.00	U	MS05-2882-6
Benzene	71-43-2	ND	1.00	1.00	U	MS05-2882-6
Bromodichloromethane	75-27-4	ND	1.00	1.00	U	MS05-2882-6
Bromoform	75-25-2	ND	1.00	1.00	U	MS05-2882-6
Bromomethane	74-83-9	ND	1.00	1.00	U	MS05-2882-6
Carbon disulfide	75-15-0	ND	1.00	1.00	U	MS05-2882-6
Carbon tetrachloride	56-23-5	ND	1.00	1.00	U	MS05-2882-6
Chlorobenzene	108-90-7	ND	1.00	1.00	U	MS05-2882-6
Chloroethane	75-00-3	ND	1.00	1.00	U	MS05-2882-6
Chloroform	67-66-3	ND	1.00	1.00	U	MS05-2882-6
Chloromethane	74-87-3	ND	1.00	1.00	U	MS05-2882-6
cis-1,2-Dichloroethene	156-59-2	ND	1.00	1.00	U	MS05-2882-6
cis-1,3-Dichloropropene	10061-01-5	ND	1.00	1.00	U	MS05-2882-6
Cyclohexane	110-82-7	ND	1.00	1.00	U	MS05-2882-6
Dibromochloromethane	124-48-1	ND	1.00	1.00	U	MS05-2882-6
Dichlorodifluoromethane	75-71-8	ND	1.00	1.00	U	MS05-2882-6
Ethylbenzene	100-41-4	ND	1.00	1.00	U	MS05-2882-6
Isopropylbenzene	98-82-8	ND	1.00	1.00	U	MS05-2882-6
m&p-Xylene	136777-61-2	ND	1.00	1.00	U	MS05-2882-6
Methyl acetate	79-20-9	ND	1.00	1.00	U	MS05-2882-6
Methyl tert-butyl ether	1634-04-4	ND	1.00	1.00	U	MS05-2882-6
Methylcyclohexane	108-87-2	ND	1.00	1.00	U	MS05-2882-6
Methylene chloride	75-09-2	ND	1.00	1.00	U	MS05-2882-6
o-Xylene	95-47-6	ND	1.00	1.00	U	MS05-2882-6
Styrene	100-42-5	ND	1.00	1.00	U	MS05-2882-6
Tetrachloroethene	127-18-4	ND	1.00	1.00	U	MS05-2882-6
Toluene	108-88-3	ND	1.00	1.00	U	MS05-2882-6
trans-1,2-Dichloroethene	156-60-5	ND	1.00	1.00	U	MS05-2882-6
trans-1,3-Dichloropropene	10061-02-6	ND	1.00	1.00	U	MS05-2882-6
Trichloroethene	79-01-6	ND	1.00	1.00	U	MS05-2882-6
Trichlorofluoromethane	75-69-4	ND	1.00	1.00	U	MS05-2882-6

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



**Quality Control Results
Method Blank**

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Method Blank (AO23772B)
Lab Sample ID: VBLK-26

Collection Date: N/A
Sample Matrix: WATER
Received Date: N/A
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1: MS05-2882-6	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 10:43	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Vinyl chloride	75-01-4	ND	1.00	1.00	U	MS05-2882-6

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	106	86.0-115		MS05-2882-6
Dibromofluoromethane	1868-53-7	99.1	86.0-118		MS05-2882-6
toluene-d8	2037-26-5	99.4	88.0-110		MS05-2882-6
1,2-Dichloroethane-d4	17060-07-0	98.1	80.0-120		MS05-2882-6

¹Qualifier column where "*" denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Quality Control Results
Lab Control Sample

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Lab Control Sample (AO23772L)
Lab Sample ID: LCS-41

Collection Date: N/A
Sample Matrix: WATER
Received Date: N/A
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2882-3	EPA Method 8260B	10/19/2011 09:23	KRM	NA	NA

Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte Spiked	CAS No.	Added (ug/L)	LCS (ug/L)	LCS % Rec.	Q ¹	Limits (%)
1,1-Dichloroethene	75-35-4	40.0	38.0	95.0		70.0-130
Benzene	71-43-2	40.0	38.6	96.6		70.0-130
Chlorobenzene	108-90-7	40.0	39.5	98.7		70.0-130
Toluene	108-88-3	40.0	41.9	105		70.0-130
Trichloroethene	79-01-6	40.0	37.4	93.6		70.0-130

¹Qualifier column where '*' denotes value outside the control limits.

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	91.6	86.0-115		MS05-2882-3
Dibromofluoromethane	1868-53-7	99.8	86.0-118		MS05-2882-3
toluene-d8	2037-26-5	103	88.0-110		MS05-2882-3
1,2-Dichloroethane-d4	17060-07-0	97.5	80.0-120		MS05-2882-3

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



**Quality Control Results
Method Blank**

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Method Blank (AO24048B)
Lab Sample ID: VBLK-05

Collection Date: N/A
Sample Matrix: SOIL
Received Date: N/A
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2893-7	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 16:17	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1481	EPA 5030B-MOD	10/24/2011 09:10	KRM	5.05 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	49.5	50.0	U	MS05-2893-7
1,1,2,2-Tetrachloroethane	79-34-5	ND	49.5	50.0	U	MS05-2893-7
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	49.5	50.0	U	MS05-2893-7
1,1,2-Trichloroethane	79-00-5	ND	49.5	50.0	U	MS05-2893-7
1,1-Dichloroethane	75-34-3	ND	49.5	50.0	U	MS05-2893-7
1,1-Dichloroethene	75-35-4	ND	49.5	50.0	U	MS05-2893-7
1,2,4-Trichlorobenzene	120-82-1	ND	49.5	50.0	U	MS05-2893-7
1,2-Dibromo-3-chloropropane	96-12-8	ND	49.5	50.0	U	MS05-2893-7
1,2-Dibromoethane	106-93-4	ND	49.5	50.0	U	MS05-2893-7
1,2-Dichlorobenzene	95-50-1	ND	49.5	50.0	U	MS05-2893-7
1,2-Dichloroethane	107-06-2	ND	49.5	50.0	U	MS05-2893-7
1,2-Dichloropropane	78-87-5	ND	49.5	50.0	U	MS05-2893-7
1,3-Dichlorobenzene	541-73-1	ND	49.5	50.0	U	MS05-2893-7
1,4-Dichlorobenzene	106-46-7	ND	49.5	50.0	U	MS05-2893-7
2-Butanone	78-93-3	ND	49.5	50.0	U	MS05-2893-7
2-Hexanone	591-78-6	ND	49.5	50.0	U	MS05-2893-7
4-Methyl-2-pentanone	108-10-1	ND	49.5	50.0	U	MS05-2893-7
Acetone	67-64-1	ND	247	50.0	U	MS05-2893-7
Benzene	71-43-2	ND	49.5	50.0	U	MS05-2893-7
Bromodichloromethane	75-27-4	ND	49.5	50.0	U	MS05-2893-7
Bromoform	75-25-2	ND	49.5	50.0	U	MS05-2893-7
Bromomethane	74-83-9	ND	49.5	50.0	U	MS05-2893-7
Carbon disulfide	75-15-0	ND	49.5	50.0	U	MS05-2893-7
Carbon tetrachloride	56-23-5	ND	49.5	50.0	U	MS05-2893-7
Chlorobenzene	108-90-7	ND	49.5	50.0	U	MS05-2893-7
Chloroethane	75-00-3	ND	49.5	50.0	U	MS05-2893-7
Chloroform	67-66-3	ND	49.5	50.0	U	MS05-2893-7
Chloromethane	74-87-3	ND	49.5	50.0	U	MS05-2893-7
cis-1,2-Dichloroethene	156-59-2	ND	49.5	50.0	U	MS05-2893-7
cis-1,3-Dichloropropene	10061-01-5	ND	49.5	50.0	U	MS05-2893-7
Cyclohexane	110-82-7	ND	49.5	50.0	U	MS05-2893-7
Dibromochloromethane	124-48-1	ND	49.5	50.0	U	MS05-2893-7
Dichlorodifluoromethane	75-71-8	ND	49.5	50.0	U	MS05-2893-7
Ethylbenzene	100-41-4	ND	49.5	50.0	U	MS05-2893-7
Isopropylbenzene	98-82-8	ND	49.5	50.0	U	MS05-2893-7
m&p-Xylene	136777-61-2	ND	49.5	50.0	U	MS05-2893-7
Methyl acetate	79-20-9	ND	49.5	50.0	U	MS05-2893-7
Methyl tert-butyl ether	1634-04-4	ND	49.5	50.0	U	MS05-2893-7
Methylcyclohexane	108-87-2	ND	49.5	50.0	U	MS05-2893-7
Methylene chloride	75-09-2	ND	49.5	50.0	U	MS05-2893-7
o-Xylene	95-47-6	ND	49.5	50.0	U	MS05-2893-7
Styrene	100-42-5	ND	49.5	50.0	U	MS05-2893-7
Tetrachloroethene	127-18-4	ND	49.5	50.0	U	MS05-2893-7
Toluene	108-88-3	ND	49.5	50.0	U	MS05-2893-7
trans-1,2-Dichloroethene	156-60-5	ND	49.5	50.0	U	MS05-2893-7
trans-1,3-Dichloropropene	10061-02-6	ND	49.5	50.0	U	MS05-2893-7
Trichloroethene	79-01-6	ND	49.5	50.0	U	MS05-2893-7

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



**Quality Control Results
Method Blank**

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Method Blank (AO24048B)
Lab Sample ID: VBLK-05

Collection Date: N/A
Sample Matrix: SOIL
Received Date: N/A
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2893-7	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 16:17	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1481	EPA 5030B-MOD	10/24/2011 09:10	KRM	5.05 g	5.00 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
Trichlorofluoromethane	75-69-4	ND	49.5	50.0	U	MS05-2893-7
Vinyl chloride	75-01-4	ND	49.5	50.0	U	MS05-2893-7

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	95.4	74.0-121		MS05-2893-7
Dibromofluoromethane	1868-53-7	97.8	80.0-120		MS05-2893-7
toluene-d8	2037-26-5	101	81.0-117		MS05-2893-7
1,2-Dichloroethane-d4	17060-07-0	96.6	80.0-120		MS05-2893-7

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Quality Control Results
Lab Control Sample

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Lab Control Sample (AO24048L)
Lab Sample ID: LCS-08

Collection Date: N/A
Sample Matrix: SOIL
Received Date: N/A
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2893-4	EPA Method 8260B	10/24/2011 14:42	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1481	EPA 5030B-MOD	10/24/2011 09:09	KRM	5.01 g	10.0 mL	NA

Analyte Spiked	CAS No.	Added (ug/kg)	LCS (ug/kg)	LCS % Rec.	Q ¹	Limits (%)
1,1-Dichloroethene	75-35-4	3990	3320	83.0		70.0-130
Benzene	71-43-2	3990	3760	94.1		70.0-130
Chlorobenzene	108-90-7	3990	3770	94.4		70.0-130
Toluene	108-88-3	3990	3760	94.1		70.0-130
Trichloroethene	79-01-6	3990	3750	93.8		70.0-130

¹Qualifier column where '*' denotes value outside the control limits.

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	102	74.0-121		MS05-2893-4
Dibromofluoromethane	1868-53-7	99.8	80.0-120		MS05-2893-4
Toluene-d8	2037-26-5	98.5	81.0-117		MS05-2893-4
1,2-Dichloroethane-d4	17060-07-0	97.9	80.0-120		MS05-2893-4

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

\



Quality Control Results
Method Blank

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Method Blank (AO24050B)
Lab Sample ID: VBLK-02

Collection Date: N/A
Sample Matrix: SOIL
Received Date: N/A
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-15	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 16:54	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-15	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 16:54	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:55	KRM	5.01 g	10.0 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	2.00	1.00	U	MS08-794-15
1,1,2,2-Tetrachloroethane	79-34-5	ND	2.00	1.00	U	MS08-794-15
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	2.00	1.00	U	MS08-794-15
1,1,2-Trichloroethane	79-00-5	ND	2.00	1.00	U	MS08-794-15
1,1-Dichloroethane	75-34-3	ND	2.00	1.00	U	MS08-794-15
1,1-Dichloroethene	75-35-4	ND	2.00	1.00	U	MS08-794-15
1,2,4-Trichlorobenzene	120-82-1	ND	2.00	1.00	U	MS08-794-15
1,2-Dibromo-3-chloropropane	96-12-8	ND	2.00	1.00	U	MS08-794-15
1,2-Dibromoethane	106-93-4	ND	2.00	1.00	U	MS08-794-15
1,2-Dichlorobenzene	95-50-1	ND	2.00	1.00	U	MS08-794-15
1,2-Dichloroethane	107-06-2	ND	2.00	1.00	U	MS08-794-15
1,2-Dichloropropane	78-87-5	ND	2.00	1.00	U	MS08-794-15
1,3-Dichlorobenzene	541-73-1	ND	2.00	1.00	U	MS08-794-15
1,4-Dichlorobenzene	106-46-7	ND	2.00	1.00	U	MS08-794-15
2-Butanone	78-93-3	ND	2.00	1.00	U	MS08-794-15
2-Hexanone	591-78-6	ND	2.00	1.00	U	MS08-794-15
4-Methyl-2-pentanone	108-10-1	ND	2.00	1.00	U	MS08-794-15
Acetone	67-64-1	ND	9.99	1.00	U	MS08-794-15
Benzene	71-43-2	ND	2.00	1.00	U	MS08-794-15
Bromodichloromethane	75-27-4	ND	2.00	1.00	U	MS08-794-15
Bromoform	75-25-2	ND	2.00	1.00	U	MS08-794-15
Bromomethane	74-83-9	ND	2.00	1.00	U	MS08-795-15
Carbon disulfide	75-15-0	ND	2.00	1.00	U	MS08-794-15
Carbon tetrachloride	56-23-5	ND	2.00	1.00	U	MS08-794-15
Chlorobenzene	108-90-7	ND	2.00	1.00	U	MS08-794-15
Chloroethane	75-00-3	ND	2.00	1.00	U	MS08-794-15
Chloroform	67-66-3	ND	2.00	1.00	U	MS08-794-15
Chloromethane	74-87-3	ND	2.00	1.00	U	MS08-794-15
cis-1,2-Dichloroethene	156-59-2	ND	2.00	1.00	U	MS08-794-15
cis-1,3-Dichloropropene	10061-01-5	ND	2.00	1.00	U	MS08-794-15
Cyclohexane	110-82-7	ND	2.00	1.00	U	MS08-794-15
Dibromochloromethane	124-48-1	ND	2.00	1.00	U	MS08-794-15
Dichlorodifluoromethane	75-71-8	ND	2.00	1.00	U	MS08-794-15
Ethylbenzene	100-41-4	ND	2.00	1.00	U	MS08-794-15
Isopropylbenzene	98-82-8	ND	2.00	1.00	U	MS08-794-15
m&p-Xylene	136777-61-2	ND	2.00	1.00	U	MS08-794-15
Methyl acetate	79-20-9	ND	2.00	1.00	U	MS08-794-15
Methyl tert-butyl ether	1634-04-4	ND	2.00	1.00	U	MS08-794-15
Methylcyclohexane	108-87-2	ND	2.00	1.00	U	MS08-794-15
Methylene chloride	75-09-2	ND	9.99	1.00	U	MS08-794-15
o-Xylene	95-47-6	ND	2.00	1.00	U	MS08-794-15
Styrene	100-42-5	ND	2.00	1.00	U	MS08-794-15
Tetrachloroethene	127-18-4	ND	2.00	1.00	U	MS08-794-15
Toluene	108-88-3	ND	2.00	1.00	U	MS08-794-15
trans-1,2-Dichloroethene	156-60-5	ND	2.00	1.00	U	MS08-794-15
trans-1,3-Dichloropropene	10061-02-6	ND	2.00	1.00	U	MS08-794-15

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



Quality Control Results
Method Blank

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Method Blank (AO24050B)
Lab Sample ID: VBLK-02

Collection Date: N/A
Sample Matrix: SOIL
Received Date: N/A
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-795-15	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 16:54	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analysis 2:	MS08-794-15	EPA Method 8260B CLP OLM 4.3 List	10/19/2011 16:54	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:55	KRM	5.01 g	10.0 mL	NA

Analyte	CAS No.	Result (ug/kg)	PQL	Dilution Factor	Flags	File ID
Trichloroethene	79-01-6	ND	2.00	1.00	U	MS08-794-15
Trichlorofluoromethane	75-69-4	ND	2.00	1.00	U	MS08-794-15
Vinyl chloride	75-01-4	ND	2.00	1.00	U	MS08-794-15

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	89.0	74.0-121		MS08-794-15
Dibromofluoromethane	1868-53-7	108	80.0-120		MS08-794-15
toluene-d8	2037-26-5	97.2	81.0-117		MS08-794-15
1,2-Dichloroethane-d4	17060-07-0	114	80.0-120		MS08-794-15

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Quality Control Results
Lab Control Sample

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Lab Control Sample (AO24050L)
Lab Sample ID: LCS-04

Collection Date: N/A
Sample Matrix: SOIL
Received Date: N/A
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS08-794-13	EPA Method 8260B	10/19/2011 15:59	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Prep 1:	1477	EPA 5030B-MOD	10/19/2011 14:54	KRM	5.06 g	10.0 mL	NA

Analyte Spiked	CAS No.	Added (ug/kg)	LCS (ug/kg)	LCS % Rec.	Q ¹	Limits (%)
1,1-Dichloroethene	75-35-4	79.1	86.6	110		70.0-130
Benzene	71-43-2	79.1	83.9	106		70.0-130
Chlorobenzene	108-90-7	79.1	80.7	102		70.0-130
Toluene	108-88-3	79.1	76.8	97.1		70.0-130
Trichloroethene	79-01-6	79.1	85.6	108		70.0-130

¹Qualifier column where '*' denotes value outside the control limits.

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	99.8	74.0-121		MS08-794-13
Dibromofluoromethane	1868-53-7	106	80.0-120		MS08-794-13
Toluene-d8	2037-26-5	101	81.0-117		MS08-794-13
1,2-Dichloroethane-d4	17060-07-0	101	80.0-120		MS08-794-13

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

\



Quality Control Results
Method Blank

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Method Blank (AO24800B)
Lab Sample ID: VBLK-40

Collection Date: N/A
Sample Matrix: WATER
Received Date: N/A
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2892-8	EPA Method 8260B CLP OLM 4.3 List	10/21/2011 11:55	KRM	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm
Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	1.00	1.00	U	MS05-2892-8
1,1,2,2-Tetrachloroethane	79-34-5	ND	1.00	1.00	U	MS05-2892-8
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	1.00	1.00	U	MS05-2892-8
1,1,2-Trichloroethane	79-00-5	ND	1.00	1.00	U	MS05-2892-8
1,1-Dichloroethane	75-34-3	ND	1.00	1.00	U	MS05-2892-8
1,1-Dichloroethene	75-35-4	ND	1.00	1.00	U	MS05-2892-8
1,2,4-Trichlorobenzene	120-82-1	ND	1.00	1.00	U	MS05-2892-8
1,2-Dibromo-3-chloropropane	96-12-8	ND	1.00	1.00	U	MS05-2892-8
1,2-Dibromoethane	106-93-4	ND	1.00	1.00	U	MS05-2892-8
1,2-Dichlorobenzene	95-50-1	ND	1.00	1.00	U	MS05-2892-8
1,2-Dichloroethane	107-06-2	ND	1.00	1.00	U	MS05-2892-8
1,2-Dichloropropane	78-87-5	ND	1.00	1.00	U	MS05-2892-8
1,3-Dichlorobenzene	541-73-1	ND	1.00	1.00	U	MS05-2892-8
1,4-Dichlorobenzene	106-46-7	ND	1.00	1.00	U	MS05-2892-8
2-Butanone	78-93-3	ND	1.00	1.00	U	MS05-2892-8
2-Hexanone	591-78-6	ND	1.00	1.00	U	MS05-2892-8
4-Methyl-2-pentanone	108-10-1	ND	1.00	1.00	U	MS05-2892-8
Acetone	67-64-1	ND	5.00	1.00	U	MS05-2892-8
Benzene	71-43-2	ND	1.00	1.00	U	MS05-2892-8
Bromodichloromethane	75-27-4	ND	1.00	1.00	U	MS05-2892-8
Bromoform	75-25-2	ND	1.00	1.00	U	MS05-2892-8
Bromomethane	74-83-9	ND	1.00	1.00	U	MS05-2892-8
Carbon disulfide	75-15-0	ND	1.00	1.00	U	MS05-2892-8
Carbon tetrachloride	56-23-5	ND	1.00	1.00	U	MS05-2892-8
Chlorobenzene	108-90-7	ND	1.00	1.00	U	MS05-2892-8
Chloroethane	75-00-3	ND	1.00	1.00	U	MS05-2892-8
Chloroform	67-66-3	ND	1.00	1.00	U	MS05-2892-8
Chloromethane	74-87-3	ND	1.00	1.00	U	MS05-2892-8
cis-1,2-Dichloroethene	156-59-2	ND	1.00	1.00	U	MS05-2892-8
cis-1,3-Dichloropropene	10061-01-5	ND	1.00	1.00	U	MS05-2892-8
Cyclohexane	110-82-7	ND	1.00	1.00	U	MS05-2892-8
Dibromochloromethane	124-48-1	ND	1.00	1.00	U	MS05-2892-8
Dichlorodifluoromethane	75-71-8	ND	1.00	1.00	U	MS05-2892-8
Ethylbenzene	100-41-4	ND	1.00	1.00	U	MS05-2892-8
Isopropylbenzene	98-82-8	ND	1.00	1.00	U	MS05-2892-8
m&p-Xylene	136777-61-2	ND	1.00	1.00	U	MS05-2892-8
Methyl acetate	79-20-9	ND	1.00	1.00	U	MS05-2892-8
Methyl tert-butyl ether	1634-04-4	ND	1.00	1.00	U	MS05-2892-8
Methylcyclohexane	108-87-2	ND	1.00	1.00	U	MS05-2892-8
Methylene chloride	75-09-2	ND	1.00	1.00	U	MS05-2892-8
o-Xylene	95-47-6	ND	1.00	1.00	U	MS05-2892-8
Styrene	100-42-5	ND	1.00	1.00	U	MS05-2892-8
Tetrachloroethene	127-18-4	ND	1.00	1.00	U	MS05-2892-8
Toluene	108-88-3	ND	1.00	1.00	U	MS05-2892-8
trans-1,2-Dichloroethene	156-60-5	ND	1.00	1.00	U	MS05-2892-8
trans-1,3-Dichloropropene	10061-02-6	ND	1.00	1.00	U	MS05-2892-8
Trichloroethene	79-01-6	ND	1.00	1.00	U	MS05-2892-8
Trichlorofluoromethane	75-69-4	ND	1.00	1.00	U	MS05-2892-8

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



**Quality Control Results
Method Blank**

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Method Blank (AO24800B)
Lab Sample ID: VBLK-40

Collection Date: N/A
Sample Matrix: WATER
Received Date: N/A
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1: MS05-2892-8	EPA Method 8260B CLP OLM 4.3 List	10/21/2011 11:55	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Vinyl chloride	75-01-4	ND	1.00	1.00	U	MS05-2892-8

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	101	86.0-115		MS05-2892-8
Dibromofluoromethane	1868-53-7	102	86.0-118		MS05-2892-8
toluene-d8	2037-26-5	97.0	88.0-110		MS05-2892-8
1,2-Dichloroethane-d4	17060-07-0	101	80.0-120		MS05-2892-8

¹Qualifier column where "*" denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Quality Control Results
Lab Control Sample

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Lab Control Sample (AO24800L)
Lab Sample ID: LCS-52

Collection Date: N/A
Sample Matrix: WATER
Received Date: N/A
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2892-5	EPA Method 8260B	10/21/2011 10:21	KRM	NA	NA

Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte Spiked	CAS No.	Added (ug/L)	LCS (ug/L)	LCS % Rec.	Q ¹	Limits (%)
1,1-Dichloroethene	75-35-4	40.0	40.6	102		70.0-130
Benzene	71-43-2	40.0	39.6	99.0		70.0-130
Chlorobenzene	108-90-7	40.0	37.5	93.7		70.0-130
Toluene	108-88-3	40.0	40.6	102		70.0-130
Trichloroethene	79-01-6	40.0	40.4	101		70.0-130

¹Qualifier column where '*' denotes value outside the control limits.

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	106	86.0-115		MS05-2892-5
Dibromofluoromethane	1868-53-7	101	86.0-118		MS05-2892-5
toluene-d8	2037-26-5	102	88.0-110		MS05-2892-5
1,2-Dichloroethane-d4	17060-07-0	97.8	80.0-120		MS05-2892-5

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Quality Control Results
Method Blank

Job Number: 11100223

NEA Laboratory, Division of
Pace Analytical Services, Inc.
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Method Blank (AO24960B)
Lab Sample ID: VBLK-42

Collection Date: N/A
Sample Matrix: WATER
Received Date: N/A
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1: MS05-2893-8	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 16:44	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
1,1,1-Trichloroethane	71-55-6	ND	1.00	1.00	U	MS05-2893-8
1,1,2,2-Tetrachloroethane	79-34-5	ND	1.00	1.00	U	MS05-2893-8
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	ND	1.00	1.00	U	MS05-2893-8
1,1,2-Trichloroethane	79-00-5	ND	1.00	1.00	U	MS05-2893-8
1,1-Dichloroethane	75-34-3	ND	1.00	1.00	U	MS05-2893-8
1,1-Dichloroethene	75-35-4	ND	1.00	1.00	U	MS05-2893-8
1,2,4-Trichlorobenzene	120-82-1	ND	1.00	1.00	U	MS05-2893-8
1,2-Dibromo-3-chloropropane	96-12-8	ND	1.00	1.00	U	MS05-2893-8
1,2-Dibromoethane	106-93-4	ND	1.00	1.00	U	MS05-2893-8
1,2-Dichlorobenzene	95-50-1	ND	1.00	1.00	U	MS05-2893-8
1,2-Dichloroethane	107-06-2	ND	1.00	1.00	U	MS05-2893-8
1,2-Dichloropropane	78-87-5	ND	1.00	1.00	U	MS05-2893-8
1,3-Dichlorobenzene	541-73-1	ND	1.00	1.00	U	MS05-2893-8
1,4-Dichlorobenzene	106-46-7	ND	1.00	1.00	U	MS05-2893-8
2-Butanone	78-93-3	ND	1.00	1.00	U	MS05-2893-8
2-Hexanone	591-78-6	ND	1.00	1.00	U	MS05-2893-8
4-Methyl-2-pentanone	108-10-1	ND	1.00	1.00	U	MS05-2893-8
Acetone	67-64-1	ND	5.00	1.00	U	MS05-2893-8
Benzene	71-43-2	ND	1.00	1.00	U	MS05-2893-8
Bromodichloromethane	75-27-4	ND	1.00	1.00	U	MS05-2893-8
Bromoform	75-25-2	ND	1.00	1.00	U	MS05-2893-8
Bromomethane	74-83-9	ND	1.00	1.00	U	MS05-2893-8
Carbon disulfide	75-15-0	ND	1.00	1.00	U	MS05-2893-8
Carbon tetrachloride	56-23-5	ND	1.00	1.00	U	MS05-2893-8
Chlorobenzene	108-90-7	ND	1.00	1.00	U	MS05-2893-8
Chloroethane	75-00-3	ND	1.00	1.00	U	MS05-2893-8
Chloroform	67-66-3	ND	1.00	1.00	U	MS05-2893-8
Chloromethane	74-87-3	ND	1.00	1.00	U	MS05-2893-8
cis-1,2-Dichloroethene	156-59-2	ND	1.00	1.00	U	MS05-2893-8
cis-1,3-Dichloropropene	10061-01-5	ND	1.00	1.00	U	MS05-2893-8
Cyclohexane	110-82-7	ND	1.00	1.00	U	MS05-2893-8
Dibromochloromethane	124-48-1	ND	1.00	1.00	U	MS05-2893-8
Dichlorodifluoromethane	75-71-8	ND	1.00	1.00	U	MS05-2893-8
Ethylbenzene	100-41-4	ND	1.00	1.00	U	MS05-2893-8
Isopropylbenzene	98-82-8	ND	1.00	1.00	U	MS05-2893-8
m&p-Xylene	136777-61-2	ND	1.00	1.00	U	MS05-2893-8
Methyl acetate	79-20-9	ND	1.00	1.00	U	MS05-2893-8
Methyl tert-butyl ether	1634-04-4	ND	1.00	1.00	U	MS05-2893-8
Methylcyclohexane	108-87-2	ND	1.00	1.00	U	MS05-2893-8
Methylene chloride	75-09-2	ND	1.00	1.00	U	MS05-2893-8
o-Xylene	95-47-6	ND	1.00	1.00	U	MS05-2893-8
Styrene	100-42-5	ND	1.00	1.00	U	MS05-2893-8
Tetrachloroethene	127-18-4	ND	1.00	1.00	U	MS05-2893-8
Toluene	108-88-3	ND	1.00	1.00	U	MS05-2893-8
trans-1,2-Dichloroethene	156-60-5	ND	1.00	1.00	U	MS05-2893-8
trans-1,3-Dichloropropene	10061-02-6	ND	1.00	1.00	U	MS05-2893-8
Trichloroethene	79-01-6	ND	1.00	1.00	U	MS05-2893-8
Trichlorofluoromethane	75-69-4	ND	1.00	1.00	U	MS05-2893-8

This report may not be reproduced except in full, without the written approval of NEA - A Division of Pace Analytical Services Inc.
2190 Technology Drive | Schenectady, NY 12308 | Phone 518.346.4592 | Fax 518.381.6055 | www.pacelabs.com | Email: information@nealab.com



**Quality Control Results
Method Blank**

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Method Blank (AO24960B)
Lab Sample ID: VBLK-42

Collection Date: N/A
Sample Matrix: WATER
Received Date: N/A
Percent Solid: N/A

Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1: MS05-2893-8	EPA Method 8260B CLP OLM 4.3 List	10/24/2011 16:44	KRM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte	CAS No.	Result (ug/L)	PQL	Dilution Factor	Flags	File ID
Vinyl chloride	75-01-4	ND	1.00	1.00	U	MS05-2893-8

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	100	86.0-115		MS05-2893-8
Dibromofluoromethane	1868-53-7	101	86.0-118		MS05-2893-8
toluene-d8	2037-26-5	100	88.0-110		MS05-2893-8
1,2-Dichloroethane-d4	17060-07-0	103	80.0-120		MS05-2893-8

¹Qualifier column where "*" denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.



Quality Control Results
Lab Control Sample

Job Number: 11100223

**NEA Laboratory, Division of
Pace Analytical Services, Inc.**
2190 Technology Drive
Schenectady, NY 12308
Phone: 518.346.4592
Fax: 518.381.6055

Client: SOLUTECH INC.
Project: SOIL INVESTIGATION
Client Sample ID: Lab Control Sample (AO24960L)
Lab Sample ID: LCS-53

Collection Date: N/A
Sample Matrix: WATER
Received Date: N/A
Percent Solid: N/A

	Batch ID	Method	Date	Analyst	Init Wt./Vol.	Final Vol.	Column
Analysis 1:	MS05-2893-3	EPA Method 8260B	10/24/2011 14:15	DCM	NA	NA	Restek, Rtx-VMS, 30 m, 0.25 mm ID, 1.40 µm

Analyte Spiked	CAS No.	Added (ug/L)	LCS (ug/L)	LCS % Rec.	Q ¹	Limits (%)
1,1-Dichloroethene	75-35-4	40.0	36.2	90.6		70.0-130
Benzene	71-43-2	40.0	37.8	94.5		70.0-130
Chlorobenzene	108-90-7	40.0	36.2	90.4		70.0-130
Toluene	108-88-3	40.0	37.9	94.8		70.0-130
Trichloroethene	79-01-6	40.0	37.8	94.4		70.0-130

¹Qualifier column where '*' denotes value outside the control limits.

Surrogate	CAS No.	% Recovery	Limits (%)	Q ¹	File ID
Bromofluorobenzene	460-00-4	89.7	86.0-115		MS05-2893-3
Dibromofluoromethane	1868-53-7	100	86.0-118		MS05-2893-3
toluene-d8	2037-26-5	94.0	88.0-110		MS05-2893-3
1,2-Dichloroethane-d4	17060-07-0	98.4	80.0-120		MS05-2893-3

¹Qualifier column where '*' denotes value outside the control limits or 'D' denotes value was diluted out.

ND: Denotes analyte not detected at a concentration greater than the PQL.

PQL (Practical Quantitation Limit). Denotes lowest analyte concentration reportable for the sample.

October 27, 2011

Ed Rahrig
Solutech, Inc.
5841 Corporate Way
Suite 102
West Palm Beach, FL 33407

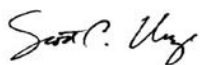
RE: Project: 47100.00 SafetyKleen D/C
Pace Project No.: 10172652

Dear Ed Rahrig:

Enclosed are the analytical results for sample(s) received by the laboratory on October 14, 2011.
The results relate only to the samples included in this report. Results reported herein conform to the
most current TNI standards, where applicable, unless otherwise narrated in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Scott Unze

scott.unze@pacelabs.com
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

Page 1 of 24

1 of 26

CERTIFICATIONS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414

A2LA Certification #: 2926.01

Alaska Certification #: UST-078

Alaska Certification #MN00064

Arizona Certification #: AZ-0014

Arkansas Certification #: 88-0680

California Certification #: 01155CA

EPA Region 8 Certification #: Pace

Florida/NELAP Certification #: E87605

Georgia Certification #: 959

Idaho Certification #: MN00064

Illinois Certification #: 200011

Iowa Certification #: 368

Kansas Certification #: E-10167

Louisiana Certification #: 03086

Louisiana Certification #: LA080009

Maine Certification #: 2007029

Maryland Certification #: 322

Michigan DEQ Certification #: 9909

Minnesota Certification #: 027-053-137

Mississippi Certification #: Pace

Montana Certification #: MT CERT0092

Nevada Certification #: MN_00064

Nebraska Certification #: Pace

New Jersey Certification #: MN-002

New Mexico Certification #: Pace

New York Certification #: 11647

North Carolina Certification #: 530

North Dakota Certification #: R-036

North Dakota Certification #: R-036A

Ohio VAP Certification #: CL101

Oklahoma Certification #: D9921

Oklahoma Certification #: 9507

Oregon Certification #: MN200001

Pennsylvania Certification #: 68-00563

Puerto Rico Certification

Tennessee Certification #: 02818

Texas Certification #: T104704192

Washington Certification #: C754

Wisconsin Certification #: 999407970

REPORT OF LABORATORY ANALYSIS

Page 2 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

SAMPLE SUMMARY

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10172652001	Suite 600 Indoor - 1645	Air	10/12/11 22:00	10/14/11 10:05
10172652002	Suite 600 Subslab - 1277	Air	10/12/11 15:00	10/14/11 10:05
10172652003	Ambient Background - 2058	Air	10/12/11 22:35	10/14/11 10:05
10172652004	Suite 700 Subslab - 1660	Air	10/12/11 16:15	10/14/11 10:05
10172652005	Suite 800 Subslab - 0844	Air	10/12/11 16:25	10/14/11 10:05

REPORT OF LABORATORY ANALYSIS

Page 3 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

SAMPLE ANALYTE COUNT

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10172652001	Suite 600 Indoor - 1645	TO-15	CJR	60
10172652002	Suite 600 Subslab - 1277	TO-15	CJR	60
10172652003	Ambient Background - 2058	TO-15	CJR	60
10172652004	Suite 700 Subslab - 1660	TO-15	CJR	60
10172652005	Suite 800 Subslab - 0844	TO-15	CJR	60

REPORT OF LABORATORY ANALYSIS

Page 4 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Sample: Suite 600 Indoor - 1645		Lab ID: 10172652001	Collected: 10/12/11 22:00	Received: 10/14/11 10:05	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Acetone	142	ug/m3	1.3	2.66		10/26/11 23:59	67-64-1	
Benzene	ND	ug/m3	0.86	2.66		10/26/11 23:59	71-43-2	
Bromodichloromethane	ND	ug/m3	3.7	2.66		10/26/11 23:59	75-27-4	
Bromoform	ND	ug/m3	5.6	2.66		10/26/11 23:59	75-25-2	
Bromomethane	ND	ug/m3	2.1	2.66		10/26/11 23:59	74-83-9	
1,3-Butadiene	ND	ug/m3	1.2	2.66		10/26/11 23:59	106-99-0	
2-Butanone (MEK)	7.2	ug/m3	1.6	2.66		10/26/11 23:59	78-93-3	
Carbon disulfide	60.3	ug/m3	1.7	2.66		10/26/11 23:59	75-15-0	
Carbon tetrachloride	ND	ug/m3	1.7	2.66		10/26/11 23:59	56-23-5	
Chlorobenzene	ND	ug/m3	2.5	2.66		10/26/11 23:59	108-90-7	
Chloroethane	ND	ug/m3	1.4	2.66		10/26/11 23:59	75-00-3	
Chloroform	ND	ug/m3	2.6	2.66		10/26/11 23:59	67-66-3	
Chloromethane	1.2	ug/m3	1.1	2.66		10/26/11 23:59	74-87-3	
Cyclohexane	7.5	ug/m3	1.8	2.66		10/26/11 23:59	110-82-7	
Dibromochloromethane	ND	ug/m3	4.5	2.66		10/26/11 23:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/m3	4.3	2.66		10/26/11 23:59	106-93-4	
1,2-Dichlorobenzene	ND	ug/m3	3.2	2.66		10/26/11 23:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/m3	3.2	2.66		10/26/11 23:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/m3	3.2	2.66		10/26/11 23:59	106-46-7	
Dichlorodifluoromethane	3.0	ug/m3	2.7	2.66		10/26/11 23:59	75-71-8	
1,1-Dichloroethane	ND	ug/m3	2.2	2.66		10/26/11 23:59	75-34-3	
1,2-Dichloroethane	ND	ug/m3	1.1	2.66		10/26/11 23:59	107-06-2	
1,1-Dichloroethene	ND	ug/m3	2.2	2.66		10/26/11 23:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/m3	2.2	2.66		10/26/11 23:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	2.2	2.66		10/26/11 23:59	156-60-5	
1,2-Dichloropropane	ND	ug/m3	2.5	2.66		10/26/11 23:59	78-87-5	
cis-1,3-Dichloropropene	ND	ug/m3	2.4	2.66		10/26/11 23:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/m3	2.4	2.66		10/26/11 23:59	10061-02-6	
Dichlorotetrafluoroethane	ND	ug/m3	3.7	2.66		10/26/11 23:59	76-14-2	
Ethanol	757	ug/m3	5.1	2.66		10/26/11 23:59	64-17-5	E
Ethyl acetate	ND	ug/m3	1.9	2.66		10/26/11 23:59	141-78-6	
Ethylbenzene	ND	ug/m3	2.3	2.66		10/26/11 23:59	100-41-4	
4-Ethyltoluene	ND	ug/m3	6.6	2.66		10/26/11 23:59	622-96-8	
n-Heptane	ND	ug/m3	2.2	2.66		10/26/11 23:59	142-82-5	
Hexachloro-1,3-butadiene	ND	ug/m3	5.9	2.66		10/26/11 23:59	87-68-3	
n-Hexane	176	ug/m3	1.9	2.66		10/26/11 23:59	110-54-3	
2-Hexanone	ND	ug/m3	2.2	2.66		10/26/11 23:59	591-78-6	
Methylene Chloride	209	ug/m3	1.9	2.66		10/26/11 23:59	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/m3	2.2	2.66		10/26/11 23:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/m3	1.9	2.66		10/26/11 23:59	1634-04-4	
Naphthalene	ND	ug/m3	7.2	2.66		10/26/11 23:59	91-20-3	
2-Propanol	ND	ug/m3	6.6	2.66		10/26/11 23:59	67-63-0	
Propylene	ND	ug/m3	0.93	2.66		10/26/11 23:59	115-07-1	
Styrene	ND	ug/m3	2.3	2.66		10/26/11 23:59	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/m3	1.9	2.66		10/26/11 23:59	79-34-5	
Tetrachloroethene	7.3	ug/m3	1.8	2.66		10/26/11 23:59	127-18-4	
Tetrahydrofuran	48.6	ug/m3	1.6	2.66		10/26/11 23:59	109-99-9	SS

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 5 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Sample: Suite 600 Indoor - 1645		Lab ID: 10172652001	Collected: 10/12/11 22:00	Received: 10/14/11 10:05	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Toluene	47.6	ug/m3	2.0	2.66		10/26/11 23:59	108-88-3	
1,2,4-Trichlorobenzene	ND	ug/m3	2.6	2.66		10/26/11 23:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/m3	2.9	2.66		10/26/11 23:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/m3	1.5	2.66		10/26/11 23:59	79-00-5	
Trichloroethene	ND	ug/m3	1.5	2.66		10/26/11 23:59	79-01-6	
Trichlorofluoromethane	ND	ug/m3	2.9	2.66		10/26/11 23:59	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/m3	4.3	2.66		10/26/11 23:59	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/m3	2.7	2.66		10/26/11 23:59	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/m3	2.7	2.66		10/26/11 23:59	108-67-8	
Vinyl acetate	ND	ug/m3	1.9	2.66		10/26/11 23:59	108-05-4	
Vinyl chloride	ND	ug/m3	0.69	2.66		10/26/11 23:59	75-01-4	
m&p-Xylene	ND	ug/m3	4.7	2.66		10/26/11 23:59	179601-23-1	
o-Xylene	ND	ug/m3	2.3	2.66		10/26/11 23:59	95-47-6	

ANALYTICAL RESULTS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Sample: Suite 600 Subslab - 1277		Lab ID: 10172652002	Collected: 10/12/11 15:00	Received: 10/14/11 10:05	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Acetone	63.1	ug/m3	8.6	17.96		10/26/11 20:58	67-64-1	
Benzene	ND	ug/m3	5.8	17.96		10/26/11 20:58	71-43-2	
Bromodichloromethane	ND	ug/m3	25.1	17.96		10/26/11 20:58	75-27-4	
Bromoform	ND	ug/m3	37.7	17.96		10/26/11 20:58	75-25-2	
Bromomethane	ND	ug/m3	14.2	17.96		10/26/11 20:58	74-83-9	
1,3-Butadiene	ND	ug/m3	8.1	17.96		10/26/11 20:58	106-99-0	
2-Butanone (MEK)	ND	ug/m3	10.8	17.96		10/26/11 20:58	78-93-3	
Carbon disulfide	ND	ug/m3	11.3	17.96		10/26/11 20:58	75-15-0	
Carbon tetrachloride	ND	ug/m3	11.5	17.96		10/26/11 20:58	56-23-5	
Chlorobenzene	ND	ug/m3	16.9	17.96		10/26/11 20:58	108-90-7	
Chloroethane	ND	ug/m3	9.7	17.96		10/26/11 20:58	75-00-3	
Chloroform	ND	ug/m3	17.8	17.96		10/26/11 20:58	67-66-3	
Chloromethane	ND	ug/m3	7.5	17.96		10/26/11 20:58	74-87-3	
Cyclohexane	ND	ug/m3	12.2	17.96		10/26/11 20:58	110-82-7	
Dibromochloromethane	ND	ug/m3	30.5	17.96		10/26/11 20:58	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/m3	28.7	17.96		10/26/11 20:58	106-93-4	
1,2-Dichlorobenzene	ND	ug/m3	21.6	17.96		10/26/11 20:58	95-50-1	
1,3-Dichlorobenzene	ND	ug/m3	21.6	17.96		10/26/11 20:58	541-73-1	
1,4-Dichlorobenzene	ND	ug/m3	21.6	17.96		10/26/11 20:58	106-46-7	
Dichlorodifluoromethane	58.0	ug/m3	18.0	17.96		10/26/11 20:58	75-71-8	
1,1-Dichloroethane	ND	ug/m3	14.7	17.96		10/26/11 20:58	75-34-3	
1,2-Dichloroethane	ND	ug/m3	7.4	17.96		10/26/11 20:58	107-06-2	
1,1-Dichloroethene	ND	ug/m3	14.5	17.96		10/26/11 20:58	75-35-4	
cis-1,2-Dichloroethene	ND	ug/m3	14.5	17.96		10/26/11 20:58	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	14.5	17.96		10/26/11 20:58	156-60-5	
1,2-Dichloropropane	ND	ug/m3	16.9	17.96		10/26/11 20:58	78-87-5	
cis-1,3-Dichloropropene	ND	ug/m3	16.5	17.96		10/26/11 20:58	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/m3	16.5	17.96		10/26/11 20:58	10061-02-6	
Dichlorotetrafluoroethane	ND	ug/m3	25.1	17.96		10/26/11 20:58	76-14-2	
Ethanol	159	ug/m3	34.1	17.96		10/26/11 20:58	64-17-5	
Ethyl acetate	ND	ug/m3	13.1	17.96		10/26/11 20:58	141-78-6	
Ethylbenzene	ND	ug/m3	15.8	17.96		10/26/11 20:58	100-41-4	
4-Ethyltoluene	ND	ug/m3	44.9	17.96		10/26/11 20:58	622-96-8	
n-Heptane	ND	ug/m3	14.9	17.96		10/26/11 20:58	142-82-5	
Hexachloro-1,3-butadiene	ND	ug/m3	39.5	17.96		10/26/11 20:58	87-68-3	
n-Hexane	25.8	ug/m3	12.9	17.96		10/26/11 20:58	110-54-3	
2-Hexanone	ND	ug/m3	14.9	17.96		10/26/11 20:58	591-78-6	
Methylene Chloride	14.2	ug/m3	12.8	17.96		10/26/11 20:58	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/m3	14.9	17.96		10/26/11 20:58	108-10-1	
Methyl-tert-butyl ether	ND	ug/m3	13.1	17.96		10/26/11 20:58	1634-04-4	
Naphthalene	ND	ug/m3	48.5	17.96		10/26/11 20:58	91-20-3	
2-Propanol	ND	ug/m3	44.9	17.96		10/26/11 20:58	67-63-0	
Propylene	ND	ug/m3	6.3	17.96		10/26/11 20:58	115-07-1	
Styrene	ND	ug/m3	15.6	17.96		10/26/11 20:58	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/m3	12.5	17.96		10/26/11 20:58	79-34-5	
Tetrachloroethene	2280	ug/m3	12.4	17.96		10/26/11 20:58	127-18-4	
Tetrahydrofuran	ND	ug/m3	10.8	17.96		10/26/11 20:58	109-99-9	

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 7 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Sample: Suite 600 Subslab - 1277		Lab ID: 10172652002	Collected: 10/12/11 15:00		Received: 10/14/11 10:05		Matrix: Air	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Toluene	ND ug/m3		13.8	17.96		10/26/11 20:58	108-88-3	
1,2,4-Trichlorobenzene	ND ug/m3		17.8	17.96		10/26/11 20:58	120-82-1	
1,1,1-Trichloroethane	ND ug/m3		19.8	17.96		10/26/11 20:58	71-55-6	
1,1,2-Trichloroethane	ND ug/m3		9.9	17.96		10/26/11 20:58	79-00-5	
Trichloroethene	ND ug/m3		9.9	17.96		10/26/11 20:58	79-01-6	
Trichlorofluoromethane	ND ug/m3		19.8	17.96		10/26/11 20:58	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND ug/m3		28.7	17.96		10/26/11 20:58	76-13-1	
1,2,4-Trimethylbenzene	ND ug/m3		17.9	17.96		10/26/11 20:58	95-63-6	
1,3,5-Trimethylbenzene	ND ug/m3		17.9	17.96		10/26/11 20:58	108-67-8	
Vinyl acetate	ND ug/m3		12.8	17.96		10/26/11 20:58	108-05-4	
Vinyl chloride	ND ug/m3		4.7	17.96		10/26/11 20:58	75-01-4	
m&p-Xylene	ND ug/m3		31.6	17.96		10/26/11 20:58	179601-23-1	
o-Xylene	ND ug/m3		15.8	17.96		10/26/11 20:58	95-47-6	

ANALYTICAL RESULTS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Sample: Ambient Background - 2058		Lab ID: 10172652003	Collected: 10/12/11 22:35	Received: 10/14/11 10:05	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	20.4	ug/m3	1.1	2.22		10/25/11 21:31	67-64-1	
Benzene	ND	ug/m3	0.72	2.22		10/25/11 21:31	71-43-2	
Bromodichloromethane	ND	ug/m3	3.1	2.22		10/25/11 21:31	75-27-4	
Bromoform	ND	ug/m3	4.7	2.22		10/25/11 21:31	75-25-2	
Bromomethane	ND	ug/m3	1.8	2.22		10/25/11 21:31	74-83-9	
1,3-Butadiene	ND	ug/m3	1.0	2.22		10/25/11 21:31	106-99-0	
2-Butanone (MEK)	2.5	ug/m3	1.3	2.22		10/25/11 21:31	78-93-3	
Carbon disulfide	ND	ug/m3	1.4	2.22		10/25/11 21:31	75-15-0	
Carbon tetrachloride	ND	ug/m3	1.4	2.22		10/25/11 21:31	56-23-5	
Chlorobenzene	ND	ug/m3	2.1	2.22		10/25/11 21:31	108-90-7	
Chloroethane	ND	ug/m3	1.2	2.22		10/25/11 21:31	75-00-3	
Chloroform	ND	ug/m3	2.2	2.22		10/25/11 21:31	67-66-3	
Chloromethane	ND	ug/m3	0.93	2.22		10/25/11 21:31	74-87-3	
Cyclohexane	ND	ug/m3	1.5	2.22		10/25/11 21:31	110-82-7	
Dibromochloromethane	ND	ug/m3	3.8	2.22		10/25/11 21:31	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/m3	3.6	2.22		10/25/11 21:31	106-93-4	
1,2-Dichlorobenzene	ND	ug/m3	2.7	2.22		10/25/11 21:31	95-50-1	
1,3-Dichlorobenzene	ND	ug/m3	2.7	2.22		10/25/11 21:31	541-73-1	
1,4-Dichlorobenzene	ND	ug/m3	2.7	2.22		10/25/11 21:31	106-46-7	
Dichlorodifluoromethane	ND	ug/m3	2.2	2.22		10/25/11 21:31	75-71-8	
1,1-Dichloroethane	ND	ug/m3	1.8	2.22		10/25/11 21:31	75-34-3	
1,2-Dichloroethane	ND	ug/m3	0.91	2.22		10/25/11 21:31	107-06-2	
1,1-Dichloroethene	ND	ug/m3	1.8	2.22		10/25/11 21:31	75-35-4	
cis-1,2-Dichloroethene	ND	ug/m3	1.8	2.22		10/25/11 21:31	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	1.8	2.22		10/25/11 21:31	156-60-5	
1,2-Dichloropropane	ND	ug/m3	2.1	2.22		10/25/11 21:31	78-87-5	
cis-1,3-Dichloropropene	ND	ug/m3	2.0	2.22		10/25/11 21:31	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/m3	2.0	2.22		10/25/11 21:31	10061-02-6	
Dichlorotetrafluoroethane	ND	ug/m3	3.1	2.22		10/25/11 21:31	76-14-2	
Ethanol	17.5	ug/m3	4.2	2.22		10/25/11 21:31	64-17-5	
Ethyl acetate	ND	ug/m3	1.6	2.22		10/25/11 21:31	141-78-6	
Ethylbenzene	ND	ug/m3	2.0	2.22		10/25/11 21:31	100-41-4	
4-Ethyltoluene	ND	ug/m3	5.6	2.22		10/25/11 21:31	622-96-8	
n-Heptane	ND	ug/m3	1.8	2.22		10/25/11 21:31	142-82-5	
Hexachloro-1,3-butadiene	ND	ug/m3	4.9	2.22		10/25/11 21:31	87-68-3	
n-Hexane	7.8	ug/m3	1.6	2.22		10/25/11 21:31	110-54-3	
2-Hexanone	ND	ug/m3	1.8	2.22		10/25/11 21:31	591-78-6	
Methylene Chloride	23.6	ug/m3	1.6	2.22		10/25/11 21:31	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/m3	1.8	2.22		10/25/11 21:31	108-10-1	
Methyl-tert-butyl ether	ND	ug/m3	1.6	2.22		10/25/11 21:31	1634-04-4	
Naphthalene	ND	ug/m3	6.0	2.22		10/25/11 21:31	91-20-3	
2-Propanol	ND	ug/m3	5.6	2.22		10/25/11 21:31	67-63-0	
Propylene	ND	ug/m3	0.78	2.22		10/25/11 21:31	115-07-1	
Styrene	ND	ug/m3	1.9	2.22		10/25/11 21:31	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/m3	1.5	2.22		10/25/11 21:31	79-34-5	
Tetrachloroethene	8.0	ug/m3	1.5	2.22		10/25/11 21:31	127-18-4	

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 9 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Sample: Ambient Background - 2058		Lab ID: 10172652003	Collected: 10/12/11 22:35	Received: 10/14/11 10:05	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Tetrahydrofuran	ND	ug/m3	1.3	2.22		10/25/11 21:31	109-99-9	
Toluene	ND	ug/m3	1.7	2.22		10/25/11 21:31	108-88-3	
1,2,4-Trichlorobenzene	ND	ug/m3	2.2	2.22		10/25/11 21:31	120-82-1	
1,1,1-Trichloroethane	ND	ug/m3	2.4	2.22		10/25/11 21:31	71-55-6	
1,1,2-Trichloroethane	ND	ug/m3	1.2	2.22		10/25/11 21:31	79-00-5	
Trichloroethene	ND	ug/m3	1.2	2.22		10/25/11 21:31	79-01-6	
Trichlorofluoromethane	ND	ug/m3	2.4	2.22		10/25/11 21:31	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/m3	3.6	2.22		10/25/11 21:31	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/m3	2.2	2.22		10/25/11 21:31	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/m3	2.2	2.22		10/25/11 21:31	108-67-8	
Vinyl acetate	ND	ug/m3	1.6	2.22		10/25/11 21:31	108-05-4	
Vinyl chloride	ND	ug/m3	0.58	2.22		10/25/11 21:31	75-01-4	
m&p-Xylene	ND	ug/m3	3.9	2.22		10/25/11 21:31	179601-23-1	
o-Xylene	ND	ug/m3	2.0	2.22		10/25/11 21:31	95-47-6	

ANALYTICAL RESULTS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Sample: Suite 700 Subslab - 1660		Lab ID: 10172652004		Collected: 10/12/11 16:15		Received: 10/14/11 10:05		Matrix: Air	
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual	
TO15 MSV AIR		Analytical Method: TO-15							
Acetone	ND	ug/m3	3290	6860.8		10/26/11 21:27	67-64-1		
Benzene	ND	ug/m3	2230	6860.8		10/26/11 21:27	71-43-2		
Bromodichloromethane	ND	ug/m3	9610	6860.8		10/26/11 21:27	75-27-4		
Bromoform	ND	ug/m3	14400	6860.8		10/26/11 21:27	75-25-2		
Bromomethane	ND	ug/m3	5420	6860.8		10/26/11 21:27	74-83-9		
1,3-Butadiene	ND	ug/m3	3090	6860.8		10/26/11 21:27	106-99-0		
2-Butanone (MEK)	ND	ug/m3	4120	6860.8		10/26/11 21:27	78-93-3		
Carbon disulfide	ND	ug/m3	4320	6860.8		10/26/11 21:27	75-15-0		
Carbon tetrachloride	ND	ug/m3	4390	6860.8		10/26/11 21:27	56-23-5		
Chlorobenzene	ND	ug/m3	6450	6860.8		10/26/11 21:27	108-90-7		
Chloroethane	ND	ug/m3	3700	6860.8		10/26/11 21:27	75-00-3		
Chloroform	ND	ug/m3	6790	6860.8		10/26/11 21:27	67-66-3		
Chloromethane	ND	ug/m3	2880	6860.8		10/26/11 21:27	74-87-3		
Cyclohexane	ND	ug/m3	4670	6860.8		10/26/11 21:27	110-82-7		
Dibromochloromethane	ND	ug/m3	11700	6860.8		10/26/11 21:27	124-48-1		
1,2-Dibromoethane (EDB)	ND	ug/m3	11000	6860.8		10/26/11 21:27	106-93-4		
1,2-Dichlorobenzene	ND	ug/m3	8230	6860.8		10/26/11 21:27	95-50-1		
1,3-Dichlorobenzene	ND	ug/m3	8230	6860.8		10/26/11 21:27	541-73-1		
1,4-Dichlorobenzene	ND	ug/m3	8230	6860.8		10/26/11 21:27	106-46-7		
Dichlorodifluoromethane	ND	ug/m3	6860	6860.8		10/26/11 21:27	75-71-8		
1,1-Dichloroethane	ND	ug/m3	5630	6860.8		10/26/11 21:27	75-34-3		
1,2-Dichloroethane	ND	ug/m3	2810	6860.8		10/26/11 21:27	107-06-2		
1,1-Dichloroethene	ND	ug/m3	5560	6860.8		10/26/11 21:27	75-35-4		
cis-1,2-Dichloroethene	ND	ug/m3	5560	6860.8		10/26/11 21:27	156-59-2		
trans-1,2-Dichloroethene	ND	ug/m3	5560	6860.8		10/26/11 21:27	156-60-5		
1,2-Dichloropropane	ND	ug/m3	6450	6860.8		10/26/11 21:27	78-87-5		
cis-1,3-Dichloropropene	ND	ug/m3	6310	6860.8		10/26/11 21:27	10061-01-5		
trans-1,3-Dichloropropene	ND	ug/m3	6310	6860.8		10/26/11 21:27	10061-02-6		
Dichlorotetrafluoroethane	ND	ug/m3	9610	6860.8		10/26/11 21:27	76-14-2		
Ethanol	ND	ug/m3	13000	6860.8		10/26/11 21:27	64-17-5		
Ethyl acetate	ND	ug/m3	5010	6860.8		10/26/11 21:27	141-78-6		
Ethylbenzene	ND	ug/m3	6040	6860.8		10/26/11 21:27	100-41-4		
4-Ethyltoluene	ND	ug/m3	17200	6860.8		10/26/11 21:27	622-96-8		
n-Heptane	ND	ug/m3	5690	6860.8		10/26/11 21:27	142-82-5		
Hexachloro-1,3-butadiene	ND	ug/m3	15100	6860.8		10/26/11 21:27	87-68-3		
n-Hexane	ND	ug/m3	4940	6860.8		10/26/11 21:27	110-54-3		
2-Hexanone	ND	ug/m3	5690	6860.8		10/26/11 21:27	591-78-6		
Methylene Chloride	ND	ug/m3	4870	6860.8		10/26/11 21:27	75-09-2		
4-Methyl-2-pentanone (MIBK)	ND	ug/m3	5690	6860.8		10/26/11 21:27	108-10-1		
Methyl-tert-butyl ether	ND	ug/m3	5010	6860.8		10/26/11 21:27	1634-04-4		
Naphthalene	ND	ug/m3	18500	6860.8		10/26/11 21:27	91-20-3		
2-Propanol	ND	ug/m3	17200	6860.8		10/26/11 21:27	67-63-0		
Propylene	ND	ug/m3	2400	6860.8		10/26/11 21:27	115-07-1		
Styrene	ND	ug/m3	5970	6860.8		10/26/11 21:27	100-42-5		
1,1,2,2-Tetrachloroethane	ND	ug/m3	4790	6860.8		10/26/11 21:27	79-34-5		
Tetrachloroethene	1480000	ug/m3	4730	6860.8		10/26/11 21:27	127-18-4		
Tetrahydrofuran	ND	ug/m3	4120	6860.8		10/26/11 21:27	109-99-9		

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 11 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Sample: Suite 700 Subslab - 1660		Lab ID: 10172652004	Collected: 10/12/11 16:15	Received: 10/14/11 10:05	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Toluene	ND	ug/m3	5280	6860.8		10/26/11 21:27	108-88-3	
1,2,4-Trichlorobenzene	ND	ug/m3	6790	6860.8		10/26/11 21:27	120-82-1	
1,1,1-Trichloroethane	ND	ug/m3	7550	6860.8		10/26/11 21:27	71-55-6	
1,1,2-Trichloroethane	ND	ug/m3	3770	6860.8		10/26/11 21:27	79-00-5	
Trichloroethene	ND	ug/m3	3770	6860.8		10/26/11 21:27	79-01-6	
Trichlorofluoromethane	ND	ug/m3	7550	6860.8		10/26/11 21:27	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/m3	11000	6860.8		10/26/11 21:27	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/m3	6850	6860.8		10/26/11 21:27	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/m3	6850	6860.8		10/26/11 21:27	108-67-8	
Vinyl acetate	ND	ug/m3	4870	6860.8		10/26/11 21:27	108-05-4	
Vinyl chloride	ND	ug/m3	1780	6860.8		10/26/11 21:27	75-01-4	
m&p-Xylene	ND	ug/m3	12100	6860.8		10/26/11 21:27	179601-23-1	
o-Xylene	ND	ug/m3	6040	6860.8		10/26/11 21:27	95-47-6	

ANALYTICAL RESULTS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Sample: Suite 800 Subslab - 0844		Lab ID: 10172652005	Collected: 10/12/11 16:25	Received: 10/14/11 10:05	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Acetone	1510	ug/m3	206	428.8		10/26/11 19:59	67-64-1	
Benzene	ND	ug/m3	139	428.8		10/26/11 19:59	71-43-2	
Bromodichloromethane	ND	ug/m3	600	428.8		10/26/11 19:59	75-27-4	
Bromoform	ND	ug/m3	900	428.8		10/26/11 19:59	75-25-2	
Bromomethane	ND	ug/m3	339	428.8		10/26/11 19:59	74-83-9	
1,3-Butadiene	ND	ug/m3	193	428.8		10/26/11 19:59	106-99-0	
2-Butanone (MEK)	ND	ug/m3	257	428.8		10/26/11 19:59	78-93-3	
Carbon disulfide	ND	ug/m3	270	428.8		10/26/11 19:59	75-15-0	
Carbon tetrachloride	ND	ug/m3	274	428.8		10/26/11 19:59	56-23-5	
Chlorobenzene	ND	ug/m3	403	428.8		10/26/11 19:59	108-90-7	
Chloroethane	ND	ug/m3	232	428.8		10/26/11 19:59	75-00-3	
Chloroform	ND	ug/m3	425	428.8		10/26/11 19:59	67-66-3	
Chloromethane	ND	ug/m3	180	428.8		10/26/11 19:59	74-87-3	
Cyclohexane	ND	ug/m3	292	428.8		10/26/11 19:59	110-82-7	
Dibromochloromethane	ND	ug/m3	729	428.8		10/26/11 19:59	124-48-1	
1,2-Dibromoethane (EDB)	ND	ug/m3	686	428.8		10/26/11 19:59	106-93-4	
1,2-Dichlorobenzene	ND	ug/m3	515	428.8		10/26/11 19:59	95-50-1	
1,3-Dichlorobenzene	ND	ug/m3	515	428.8		10/26/11 19:59	541-73-1	
1,4-Dichlorobenzene	ND	ug/m3	515	428.8		10/26/11 19:59	106-46-7	
Dichlorodifluoromethane	ND	ug/m3	429	428.8		10/26/11 19:59	75-71-8	
1,1-Dichloroethane	ND	ug/m3	352	428.8		10/26/11 19:59	75-34-3	
1,2-Dichloroethane	ND	ug/m3	176	428.8		10/26/11 19:59	107-06-2	
1,1-Dichloroethene	ND	ug/m3	347	428.8		10/26/11 19:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/m3	347	428.8		10/26/11 19:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	347	428.8		10/26/11 19:59	156-60-5	
1,2-Dichloropropane	ND	ug/m3	403	428.8		10/26/11 19:59	78-87-5	
cis-1,3-Dichloropropene	ND	ug/m3	394	428.8		10/26/11 19:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/m3	394	428.8		10/26/11 19:59	10061-02-6	
Dichlorotetrafluoroethane	ND	ug/m3	600	428.8		10/26/11 19:59	76-14-2	
Ethanol	5310	ug/m3	815	428.8		10/26/11 19:59	64-17-5	
Ethyl acetate	ND	ug/m3	313	428.8		10/26/11 19:59	141-78-6	
Ethylbenzene	ND	ug/m3	377	428.8		10/26/11 19:59	100-41-4	
4-Ethyltoluene	ND	ug/m3	1070	428.8		10/26/11 19:59	622-96-8	
n-Heptane	ND	ug/m3	356	428.8		10/26/11 19:59	142-82-5	
Hexachloro-1,3-butadiene	ND	ug/m3	943	428.8		10/26/11 19:59	87-68-3	
n-Hexane	ND	ug/m3	309	428.8		10/26/11 19:59	110-54-3	
2-Hexanone	ND	ug/m3	356	428.8		10/26/11 19:59	591-78-6	
Methylene Chloride	ND	ug/m3	304	428.8		10/26/11 19:59	75-09-2	
4-Methyl-2-pentanone (MIBK)	ND	ug/m3	356	428.8		10/26/11 19:59	108-10-1	
Methyl-tert-butyl ether	ND	ug/m3	313	428.8		10/26/11 19:59	1634-04-4	
Naphthalene	ND	ug/m3	1160	428.8		10/26/11 19:59	91-20-3	
2-Propanol	ND	ug/m3	1070	428.8		10/26/11 19:59	67-63-0	
Propylene	ND	ug/m3	150	428.8		10/26/11 19:59	115-07-1	
Styrene	ND	ug/m3	373	428.8		10/26/11 19:59	100-42-5	
1,1,2,2-Tetrachloroethane	ND	ug/m3	299	428.8		10/26/11 19:59	79-34-5	
Tetrachloroethene	90800	ug/m3	295	428.8		10/26/11 19:59	127-18-4	
Tetrahydrofuran	ND	ug/m3	257	428.8		10/26/11 19:59	109-99-9	

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 13 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Sample: Suite 800 Subslab - 0844		Lab ID: 10172652005	Collected: 10/12/11 16:25	Received: 10/14/11 10:05	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Toluene	ND	ug/m3	330	428.8		10/26/11 19:59	108-88-3	
1,2,4-Trichlorobenzene	ND	ug/m3	425	428.8		10/26/11 19:59	120-82-1	
1,1,1-Trichloroethane	ND	ug/m3	472	428.8		10/26/11 19:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/m3	236	428.8		10/26/11 19:59	79-00-5	
Trichloroethene	272	ug/m3	236	428.8		10/26/11 19:59	79-01-6	
Trichlorofluoromethane	ND	ug/m3	472	428.8		10/26/11 19:59	75-69-4	
1,1,2-Trichlorotrifluoroethane	ND	ug/m3	686	428.8		10/26/11 19:59	76-13-1	
1,2,4-Trimethylbenzene	ND	ug/m3	428	428.8		10/26/11 19:59	95-63-6	
1,3,5-Trimethylbenzene	ND	ug/m3	428	428.8		10/26/11 19:59	108-67-8	
Vinyl acetate	ND	ug/m3	304	428.8		10/26/11 19:59	108-05-4	
Vinyl chloride	ND	ug/m3	111	428.8		10/26/11 19:59	75-01-4	
m&p-Xylene	ND	ug/m3	755	428.8		10/26/11 19:59	179601-23-1	
o-Xylene	ND	ug/m3	377	428.8		10/26/11 19:59	95-47-6	

QUALITY CONTROL DATA

Project: 47100.00 SafetyKleen D/C
Pace Project No.: 10172652

QC Batch:	AIR/13426	Analysis Method:	TO-15
QC Batch Method:	TO-15	Analysis Description:	TO15 MSV AIR Low Level
Associated Lab Samples:	10172652003		

METHOD BLANK:	1083591	Matrix:	Air
Associated Lab Samples:	10172652003		

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/m3	ND	1.1	10/25/11 16:17	
1,1,2,2-Tetrachloroethane	ug/m3	ND	0.70	10/25/11 16:17	
1,1,2-Trichloroethane	ug/m3	ND	0.55	10/25/11 16:17	
1,1,2-Trichlorotrifluoroethane	ug/m3	ND	1.6	10/25/11 16:17	
1,1-Dichloroethane	ug/m3	ND	0.82	10/25/11 16:17	
1,1-Dichloroethene	ug/m3	ND	0.81	10/25/11 16:17	
1,2,4-Trichlorobenzene	ug/m3	ND	0.99	10/25/11 16:17	
1,2,4-Trimethylbenzene	ug/m3	ND	1.0	10/25/11 16:17	
1,2-Dibromoethane (EDB)	ug/m3	ND	1.6	10/25/11 16:17	
1,2-Dichlorobenzene	ug/m3	ND	1.2	10/25/11 16:17	
1,2-Dichloroethane	ug/m3	ND	0.41	10/25/11 16:17	
1,2-Dichloropropane	ug/m3	ND	0.94	10/25/11 16:17	
1,3,5-Trimethylbenzene	ug/m3	ND	1.0	10/25/11 16:17	
1,3-Butadiene	ug/m3	ND	0.45	10/25/11 16:17	
1,3-Dichlorobenzene	ug/m3	ND	1.2	10/25/11 16:17	
1,4-Dichlorobenzene	ug/m3	ND	1.2	10/25/11 16:17	
2-Butanone (MEK)	ug/m3	ND	0.60	10/25/11 16:17	
2-Hexanone	ug/m3	ND	0.83	10/25/11 16:17	
2-Propanol	ug/m3	ND	2.5	10/25/11 16:17	
4-Ethyltoluene	ug/m3	ND	2.5	10/25/11 16:17	
4-Methyl-2-pentanone (MIBK)	ug/m3	ND	0.83	10/25/11 16:17	
Acetone	ug/m3	ND	0.48	10/25/11 16:17	
Benzene	ug/m3	ND	0.32	10/25/11 16:17	
Bromodichloromethane	ug/m3	ND	1.4	10/25/11 16:17	
Bromoform	ug/m3	ND	2.1	10/25/11 16:17	
Bromomethane	ug/m3	ND	0.79	10/25/11 16:17	
Carbon disulfide	ug/m3	ND	0.63	10/25/11 16:17	
Carbon tetrachloride	ug/m3	ND	0.64	10/25/11 16:17	
Chlorobenzene	ug/m3	ND	0.94	10/25/11 16:17	
Chloroethane	ug/m3	ND	0.54	10/25/11 16:17	
Chloroform	ug/m3	ND	0.99	10/25/11 16:17	
Chloromethane	ug/m3	ND	0.42	10/25/11 16:17	
cis-1,2-Dichloroethene	ug/m3	ND	0.81	10/25/11 16:17	
cis-1,3-Dichloropropene	ug/m3	ND	0.92	10/25/11 16:17	
Cyclohexane	ug/m3	ND	0.68	10/25/11 16:17	
Dibromochloromethane	ug/m3	ND	1.7	10/25/11 16:17	
Dichlorodifluoromethane	ug/m3	ND	1.0	10/25/11 16:17	
Dichlorotetrafluoroethane	ug/m3	ND	1.4	10/25/11 16:17	
Ethanol	ug/m3	ND	1.9	10/25/11 16:17	
Ethyl acetate	ug/m3	ND	0.73	10/25/11 16:17	
Ethylbenzene	ug/m3	ND	0.88	10/25/11 16:17	
Hexachloro-1,3-butadiene	ug/m3	ND	2.2	10/25/11 16:17	
m&p-Xylene	ug/m3	ND	1.8	10/25/11 16:17	

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 15 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

METHOD BLANK: 1083591

Matrix: Air

Associated Lab Samples: 10172652003

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Methyl-tert-butyl ether	ug/m3	ND	0.73	10/25/11 16:17	
Methylene Chloride	ug/m3	ND	0.71	10/25/11 16:17	
n-Heptane	ug/m3	ND	0.83	10/25/11 16:17	
n-Hexane	ug/m3	ND	0.72	10/25/11 16:17	
Naphthalene	ug/m3	ND	2.7	10/25/11 16:17	
o-Xylene	ug/m3	ND	0.88	10/25/11 16:17	
Propylene	ug/m3	ND	0.35	10/25/11 16:17	
Styrene	ug/m3	ND	0.87	10/25/11 16:17	
Tetrachloroethene	ug/m3	ND	0.69	10/25/11 16:17	
Tetrahydrofuran	ug/m3	ND	0.60	10/25/11 16:17	
Toluene	ug/m3	ND	0.77	10/25/11 16:17	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	10/25/11 16:17	
trans-1,3-Dichloropropene	ug/m3	ND	0.92	10/25/11 16:17	
Trichloroethene	ug/m3	ND	0.55	10/25/11 16:17	
Trichlorofluoromethane	ug/m3	ND	1.1	10/25/11 16:17	
Vinyl acetate	ug/m3	ND	0.71	10/25/11 16:17	
Vinyl chloride	ug/m3	ND	0.26	10/25/11 16:17	

LABORATORY CONTROL SAMPLE: 1083592

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	55.5	54.2	98	66-133	
1,1,2,2-Tetrachloroethane	ug/m3	69.8	69.5	99	70-140	
1,1,2-Trichloroethane	ug/m3	55.5	53.6	97	68-132	
1,1,2-Trichlorotrifluoroethane	ug/m3	77.9	69.3	89	60-137	
1,1-Dichloroethane	ug/m3	41.2	41.4	101	65-131	
1,1-Dichloroethene	ug/m3	40.3	39.4	98	65-132	
1,2,4-Trichlorobenzene	ug/m3	75.5	73.9	98	30-150	
1,2,4-Trimethylbenzene	ug/m3	50	49.4	99	69-140	
1,2-Dibromoethane (EDB)	ug/m3	78.1	76.7	98	71-139	
1,2-Dichlorobenzene	ug/m3	61.2	58.8	96	68-139	
1,2-Dichloroethane	ug/m3	41.2	40.2	98	66-132	
1,2-Dichloropropane	ug/m3	47	46.5	99	69-130	
1,3,5-Trimethylbenzene	ug/m3	50	49.2	98	70-141	
1,3-Butadiene	ug/m3	22.5	22.6	101	68-128	
1,3-Dichlorobenzene	ug/m3	61.2	59.4	97	66-146	
1,4-Dichlorobenzene	ug/m3	61.2	59.1	97	66-142	
2-Butanone (MEK)	ug/m3	30	29.4	98	68-134	
2-Hexanone	ug/m3	41.7	41.7	100	70-144	
2-Propanol	ug/m3	23.8	25.4	107	66-139	
4-Ethyltoluene	ug/m3	50	49.2	98	65-145	
4-Methyl-2-pentanone (MIBK)	ug/m3	41.7	40.6	97	70-139	
Acetone	ug/m3	24.2	21.5	89	56-142	
Benzene	ug/m3	32.5	32.6	100	69-129	
Bromodichloromethane	ug/m3	68.2	65.9	97	70-130	

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 16 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

LABORATORY CONTROL SAMPLE: 1083592

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromoform	ug/m3	105	100	95	67-147	
Bromomethane	ug/m3	39.5	39.3	99	67-127	
Carbon disulfide	ug/m3	31.7	31.6	100	65-131	
Carbon tetrachloride	ug/m3	64	54.5	85	62-137	
Chlorobenzene	ug/m3	46.8	46.0	98	72-133	
Chloroethane	ug/m3	26.8	26.9	100	66-127	
Chloroform	ug/m3	49.7	48.4	98	67-130	
Chloromethane	ug/m3	21	19.7	94	63-127	
cis-1,2-Dichloroethene	ug/m3	40.3	40.1	99	69-130	
cis-1,3-Dichloropropene	ug/m3	46.2	44.8	97	74-137	
Cyclohexane	ug/m3	35	36.8	105	69-137	
Dibromochloromethane	ug/m3	86.6	85.1	98	69-140	
Dichlorodifluoromethane	ug/m3	50.3	49.3	98	62-131	
Dichlorotetrafluoroethane	ug/m3	71.1	71.6	101	63-130	
Ethanol	ug/m3	19.2	19.1	100	63-135	
Ethyl acetate	ug/m3	36.6	37.5	102	70-135	
Ethylbenzene	ug/m3	44.2	43.6	99	71-141	
Hexachloro-1,3-butadiene	ug/m3	108	102	94	30-150	
m&p-Xylene	ug/m3	88.3	88.7	100	68-144	
Methyl-tert-butyl ether	ug/m3	36.7	37.6	102	54-136	
Methylene Chloride	ug/m3	35.3	35.6	101	56-143	
n-Heptane	ug/m3	41.7	41.7	100	72-130	
n-Hexane	ug/m3	35.8	36.6	102	68-130	
Naphthalene	ug/m3	53.3	56.0	105	30-150	
o-Xylene	ug/m3	44.2	43.9	99	70-141	
Propylene	ug/m3	17.5	17.9	102	61-139	
Styrene	ug/m3	43.3	41.7	96	68-145	
Tetrachloroethene	ug/m3	69	67.1	97	64-142	
Tetrahydrofuran	ug/m3	30	29.8	99	70-134	SS
Toluene	ug/m3	38.3	37.3	97	69-133	
trans-1,2-Dichloroethene	ug/m3	40.3	39.5	98	64-132	
trans-1,3-Dichloropropene	ug/m3	46.2	43.9	95	71-140	
Trichloroethene	ug/m3	54.6	52.3	96	68-132	
Trichlorofluoromethane	ug/m3	57.1	49.4	86	59-136	
Vinyl acetate	ug/m3	35.8	36.4	102	70-142	
Vinyl chloride	ug/m3	26	26.4	102	64-129	

SAMPLE DUPLICATE: 1085291

Parameter	Units	10172651003 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	ND	ND		25	
1,1,2,2-Tetrachloroethane	ug/m3	ND	ND		25	
1,1,2-Trichloroethane	ug/m3	ND	ND		25	
1,1,2-Trichlorotrifluoroethane	ug/m3	ND	ND		25	
1,1-Dichloroethane	ug/m3	ND	ND		25	
1,1-Dichloroethene	ug/m3	ND	ND		25	
1,2,4-Trichlorobenzene	ug/m3	ND	ND		25	

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 17 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

SAMPLE DUPLICATE: 1085291

Parameter	Units	10172651003 Result	Dup Result	RPD	Max RPD	Qualifiers
1,2,4-Trimethylbenzene	ug/m3	1.6	1.5	8	25	
1,2-Dibromoethane (EDB)	ug/m3	ND	ND		25	
1,2-Dichlorobenzene	ug/m3	ND	ND		25	
1,2-Dichloroethane	ug/m3	ND	ND		25	
1,2-Dichloropropane	ug/m3	ND	ND		25	
1,3,5-Trimethylbenzene	ug/m3	ND	ND		25	
1,3-Butadiene	ug/m3	ND	ND		25	
1,3-Dichlorobenzene	ug/m3	ND	ND		25	
1,4-Dichlorobenzene	ug/m3	ND	.84J		25	
2-Butanone (MEK)	ug/m3	4.1	3.9	6	25	
2-Hexanone	ug/m3	ND	ND		25	
2-Propanol	ug/m3	6.7	3J		25	
4-Ethyltoluene	ug/m3	ND	ND		25	
4-Methyl-2-pentanone (MIBK)	ug/m3	ND	.84J		25	
Acetone	ug/m3	12.0	11.4	5	25	
Benzene	ug/m3	ND	ND		25	
Bromodichloromethane	ug/m3	ND	ND		25	
Bromoform	ug/m3	ND	ND		25	
Bromomethane	ug/m3	ND	ND		25	
Carbon disulfide	ug/m3	ND	ND		25	
Carbon tetrachloride	ug/m3	ND	ND		25	
Chlorobenzene	ug/m3	ND	ND		25	
Chloroethane	ug/m3	ND	ND		25	
Chloroform	ug/m3	ND	ND		25	
Chloromethane	ug/m3	ND	ND		25	
cis-1,2-Dichloroethene	ug/m3	ND	ND		25	
cis-1,3-Dichloropropene	ug/m3	ND	ND		25	
Cyclohexane	ug/m3	ND	ND		25	
Dibromochloromethane	ug/m3	ND	ND		25	
Dichlorodifluoromethane	ug/m3	ND	ND		25	
Dichlorotetrafluoroethane	ug/m3	ND	ND		25	
Ethanol	ug/m3	206	202	2	25	E
Ethyl acetate	ug/m3	1.2	.86J		25	
Ethylbenzene	ug/m3	ND	ND		25	
Hexachloro-1,3-butadiene	ug/m3	ND	ND		25	
m&p-Xylene	ug/m3	ND	ND		25	
Methyl-tert-butyl ether	ug/m3	ND	ND		25	
Methylene Chloride	ug/m3	9.5	8.8	8	25	
n-Heptane	ug/m3	ND	ND		25	
n-Hexane	ug/m3	0.98	.81J		25	
Naphthalene	ug/m3	ND	2.4J		25	
o-Xylene	ug/m3	ND	ND		25	
Propylene	ug/m3	ND	ND		25	
Styrene	ug/m3	2.0	1.9	5	25	
Tetrachloroethene	ug/m3	ND	ND		25	
Tetrahydrofuran	ug/m3	ND	ND		25	
Toluene	ug/m3	44.4	42.3	5	25	
trans-1,2-Dichloroethene	ug/m3	ND	ND		25	

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 18 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

SAMPLE DUPLICATE: 1085291

Parameter	Units	10172651003 Result	Dup Result	RPD	Max RPD	Qualifiers
trans-1,3-Dichloropropene	ug/m3	ND	ND		25	
Trichloroethene	ug/m3	ND	ND		25	
Trichlorofluoromethane	ug/m3	ND	ND		25	
Vinyl acetate	ug/m3	ND	ND		25	
Vinyl chloride	ug/m3	ND	ND		25	

QUALITY CONTROL DATA

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

QC Batch: AIR/13452 Analysis Method: TO-15
QC Batch Method: TO-15 Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10172652001, 10172652002, 10172652004, 10172652005

METHOD BLANK: 1085584 Matrix: Air
Associated Lab Samples: 10172652001, 10172652002, 10172652004, 10172652005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/m3	ND	1.1	10/26/11 16:04	
1,1,2,2-Tetrachloroethane	ug/m3	ND	0.70	10/26/11 16:04	
1,1,2-Trichloroethane	ug/m3	ND	0.55	10/26/11 16:04	
1,1,2-Trichlorotrifluoroethane	ug/m3	ND	1.6	10/26/11 16:04	
1,1-Dichloroethane	ug/m3	ND	0.82	10/26/11 16:04	
1,1-Dichloroethene	ug/m3	ND	0.81	10/26/11 16:04	
1,2,4-Trichlorobenzene	ug/m3	ND	0.99	10/26/11 16:04	
1,2,4-Trimethylbenzene	ug/m3	ND	1.0	10/26/11 16:04	
1,2-Dibromoethane (EDB)	ug/m3	ND	1.6	10/26/11 16:04	
1,2-Dichlorobenzene	ug/m3	ND	1.2	10/26/11 16:04	
1,2-Dichloroethane	ug/m3	ND	0.41	10/26/11 16:04	
1,2-Dichloropropane	ug/m3	ND	0.94	10/26/11 16:04	
1,3,5-Trimethylbenzene	ug/m3	ND	1.0	10/26/11 16:04	
1,3-Butadiene	ug/m3	ND	0.45	10/26/11 16:04	
1,3-Dichlorobenzene	ug/m3	ND	1.2	10/26/11 16:04	
1,4-Dichlorobenzene	ug/m3	ND	1.2	10/26/11 16:04	
2-Butanone (MEK)	ug/m3	ND	0.60	10/26/11 16:04	
2-Hexanone	ug/m3	ND	0.83	10/26/11 16:04	
2-Propanol	ug/m3	ND	2.5	10/26/11 16:04	
4-Ethyltoluene	ug/m3	ND	2.5	10/26/11 16:04	
4-Methyl-2-pentanone (MIBK)	ug/m3	ND	0.83	10/26/11 16:04	
Acetone	ug/m3	ND	0.48	10/26/11 16:04	
Benzene	ug/m3	ND	0.32	10/26/11 16:04	
Bromodichloromethane	ug/m3	ND	1.4	10/26/11 16:04	
Bromoform	ug/m3	ND	2.1	10/26/11 16:04	
Bromomethane	ug/m3	ND	0.79	10/26/11 16:04	
Carbon disulfide	ug/m3	ND	0.63	10/26/11 16:04	
Carbon tetrachloride	ug/m3	ND	0.64	10/26/11 16:04	
Chlorobenzene	ug/m3	ND	0.94	10/26/11 16:04	
Chloroethane	ug/m3	ND	0.54	10/26/11 16:04	
Chloroform	ug/m3	ND	0.99	10/26/11 16:04	
Chloromethane	ug/m3	ND	0.42	10/26/11 16:04	
cis-1,2-Dichloroethene	ug/m3	ND	0.81	10/26/11 16:04	
cis-1,3-Dichloropropene	ug/m3	ND	0.92	10/26/11 16:04	
Cyclohexane	ug/m3	ND	0.68	10/26/11 16:04	
Dibromochloromethane	ug/m3	ND	1.7	10/26/11 16:04	
Dichlorodifluoromethane	ug/m3	ND	1.0	10/26/11 16:04	
Dichlorotetrafluoroethane	ug/m3	ND	1.4	10/26/11 16:04	
Ethanol	ug/m3	ND	1.9	10/26/11 16:04	
Ethyl acetate	ug/m3	ND	0.73	10/26/11 16:04	
Ethylbenzene	ug/m3	ND	0.88	10/26/11 16:04	
Hexachloro-1,3-butadiene	ug/m3	ND	2.2	10/26/11 16:04	
m&p-Xylene	ug/m3	ND	1.8	10/26/11 16:04	

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 20 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

METHOD BLANK: 1085584

Matrix: Air

Associated Lab Samples: 10172652001, 10172652002, 10172652004, 10172652005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Methyl-tert-butyl ether	ug/m3	ND	0.73	10/26/11 16:04	
Methylene Chloride	ug/m3	ND	0.71	10/26/11 16:04	
n-Heptane	ug/m3	ND	0.83	10/26/11 16:04	
n-Hexane	ug/m3	ND	0.72	10/26/11 16:04	
Naphthalene	ug/m3	ND	2.7	10/26/11 16:04	
o-Xylene	ug/m3	ND	0.88	10/26/11 16:04	
Propylene	ug/m3	ND	0.35	10/26/11 16:04	
Styrene	ug/m3	ND	0.87	10/26/11 16:04	
Tetrachloroethene	ug/m3	ND	0.69	10/26/11 16:04	
Tetrahydrofuran	ug/m3	ND	0.60	10/26/11 16:04	
Toluene	ug/m3	ND	0.77	10/26/11 16:04	
trans-1,2-Dichloroethene	ug/m3	ND	0.81	10/26/11 16:04	
trans-1,3-Dichloropropene	ug/m3	ND	0.92	10/26/11 16:04	
Trichloroethene	ug/m3	ND	0.55	10/26/11 16:04	
Trichlorofluoromethane	ug/m3	ND	1.1	10/26/11 16:04	
Vinyl acetate	ug/m3	ND	0.71	10/26/11 16:04	
Vinyl chloride	ug/m3	ND	0.26	10/26/11 16:04	

LABORATORY CONTROL SAMPLE: 1085585

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	55.5	50.3	91	66-133	
1,1,2,2-Tetrachloroethane	ug/m3	69.8	66.0	94	70-140	
1,1,2-Trichloroethane	ug/m3	55.5	54.3	98	68-132	
1,1,2-Trichlorotrifluoroethane	ug/m3	77.9	79.2	102	60-137	
1,1-Dichloroethane	ug/m3	41.2	38.5	93	65-131	
1,1-Dichloroethene	ug/m3	40.3	36.8	91	65-132	
1,2,4-Trichlorobenzene	ug/m3	75.5	83.0	110	30-150	
1,2,4-Trimethylbenzene	ug/m3	50	48.2	96	69-140	
1,2-Dibromoethane (EDB)	ug/m3	78.1	75.9	97	71-139	
1,2-Dichlorobenzene	ug/m3	61.2	55.9	91	68-139	
1,2-Dichloroethane	ug/m3	41.2	41.4	101	66-132	
1,2-Dichloropropane	ug/m3	47	43.9	93	69-130	
1,3,5-Trimethylbenzene	ug/m3	50	47.0	94	70-141	
1,3-Butadiene	ug/m3	22.5	20.4	91	68-128	
1,3-Dichlorobenzene	ug/m3	61.2	58.6	96	66-146	
1,4-Dichlorobenzene	ug/m3	61.2	58.0	95	66-142	
2-Butanone (MEK)	ug/m3	30	29.3	98	68-134	
2-Hexanone	ug/m3	41.7	40.0	96	70-144	
2-Propanol	ug/m3	23.8	24.7	104	66-139	
4-Ethyltoluene	ug/m3	50	47.2	94	65-145	
4-Methyl-2-pentanone (MIBK)	ug/m3	41.7	40.0	96	70-139	
Acetone	ug/m3	24.2	23.1	96	56-142	
Benzene	ug/m3	32.5	31.1	96	69-129	
Bromodichloromethane	ug/m3	68.2	65.2	96	70-130	

Date: 10/27/2011 04:45 PM

REPORT OF LABORATORY ANALYSIS

Page 21 of 24

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

LABORATORY CONTROL SAMPLE: 1085585

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromoform	ug/m3	105	98.8	94	67-147	
Bromomethane	ug/m3	39.5	38.0	96	67-127	
Carbon disulfide	ug/m3	31.7	30.4	96	65-131	
Carbon tetrachloride	ug/m3	64	59.0	92	62-137	
Chlorobenzene	ug/m3	46.8	44.1	94	72-133	
Chloroethane	ug/m3	26.8	24.3	91	66-127	
Chloroform	ug/m3	49.7	45.3	91	67-130	
Chloromethane	ug/m3	21	19.4	92	63-127	
cis-1,2-Dichloroethene	ug/m3	40.3	36.8	91	69-130	
cis-1,3-Dichloropropene	ug/m3	46.2	44.5	96	74-137	
Cyclohexane	ug/m3	35	34.7	99	69-137	
Dibromochloromethane	ug/m3	86.6	85.7	99	69-140	
Dichlorodifluoromethane	ug/m3	50.3	44.9	89	62-131	
Dichlorotetrafluoroethane	ug/m3	71.1	63.6	89	63-130	
Ethanol	ug/m3	19.2	19.6	102	63-135	
Ethyl acetate	ug/m3	36.6	35.9	98	70-135	
Ethylbenzene	ug/m3	44.2	42.0	95	71-141	
Hexachloro-1,3-butadiene	ug/m3	108	145	134	30-150	SS
m&p-Xylene	ug/m3	88.3	88.2	100	68-144	
Methyl-tert-butyl ether	ug/m3	36.7	36.8	100	54-136	
Methylene Chloride	ug/m3	35.3	36.6	104	56-143	
n-Heptane	ug/m3	41.7	42.9	103	72-130	
n-Hexane	ug/m3	35.8	35.6	99	68-130	
Naphthalene	ug/m3	53.3	60.4	113	30-150	
o-Xylene	ug/m3	44.2	42.4	96	70-141	
Propylene	ug/m3	17.5	16.0	91	61-139	
Styrene	ug/m3	43.3	41.8	97	68-145	
Tetrachloroethene	ug/m3	69	64.8	94	64-142	
Tetrahydrofuran	ug/m3	30	30.2	101	70-134	SS
Toluene	ug/m3	38.3	37.7	98	69-133	
trans-1,2-Dichloroethene	ug/m3	40.3	37.6	93	64-132	
trans-1,3-Dichloropropene	ug/m3	46.2	42.4	92	71-140	
Trichloroethene	ug/m3	54.6	54.2	99	68-132	
Trichlorofluoromethane	ug/m3	57.1	57.4	100	59-136	
Vinyl acetate	ug/m3	35.8	36.5	102	70-142	
Vinyl chloride	ug/m3	26	25.1	96	64-129	

QUALIFIERS

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

SAMPLE QUALIFIERS

Sample: 10172652004

[1] This result is reported from a serial dilution

Sample: 10172652005

[1] This result is reported from a serial dilution

ANALYTE QUALIFIERS

E Analyte concentration exceeded the calibration range. The reported result is estimated.

SS This analyte did not meet the secondary source verification criteria for the initial calibration. The reported result should be considered an estimated value.

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 47100.00 SafetyKleen D/C

Pace Project No.: 10172652

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10172652001	Suite 600 Indoor - 1645	TO-15	AIR/13452		
10172652002	Suite 600 Subslab - 1277	TO-15	AIR/13452		
10172652003	Ambient Background - 2058	TO-15	AIR/13426		
10172652004	Suite 700 Subslab - 1660	TO-15	AIR/13452		
10172652005	Suite 800 Subslab - 0844	TO-15	AIR/13452		

[illegible]

ORIGINAL

25 of 26

AIR Sample Condition Upon Receipt

Pace Analytical

Client Name: SOLUTECH

Project # 10172652

Courier: ☐ Fed Ex ☒ UPS ☐ USPS ☐ Client ☐ Commercial ☐ Pace Other _____

Custody Seal on Cooler/Box Present: ☒ yes ☐ no Seals intact: ☒ yes ☐ no

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☐ None ☒ Other Fern

Tracking #: 9755 8234 6574/6563

Comments:

Date and Initials of person examining contents: 10-14-11 (AS)

Chain of Custody Present:	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody Filled Out:	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody Relinquished:	☒ Yes ☐ No ☐ N/A	3.
Sampler Name & Signature on COC:	☒ Yes ☐ No ☐ N/A	4.
Samples Arrived within Hold Time:	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time Analysis (<72hr):	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time Requested:	☐ Yes ☒ No ☐ N/A	7.
Sufficient Volume:	☒ Yes ☐ No ☐ N/A	8.
Correct Containers Used:	☒ Yes ☐ No ☐ N/A	9.
-Pace Containers Used:	☒ Yes ☐ No ☐ N/A	
Containers Intact:	☒ Yes ☐ No ☐ N/A	10.
Media: <u>AIR (CANS)</u>		11.
Sample Labels match COC:	☐ Yes ☒ No ☐ N/A	12. <u>NO ID BESIDES CAN ID #</u>

Samples Received:

6 CANS 6 FE

Canisters		Flow Controllers		Stand Alone G		Tedlar Bags	
Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID
<u>LOW IND</u>	<u>11645</u>		<u>0327</u>				
<u>LOW SUB</u>	<u>1277</u>		<u>0330</u>				
<u>AMB. BACK</u>	<u>2058</u>		<u>0219</u>				
<u>700 SUB</u>	<u>11660</u>		<u>0384</u>				
<u>800 SUB</u>	<u>0844</u>		<u>0063</u>				
<u>-</u>	<u>0592</u>		<u>0336</u>				

Client Notification/ Resolution:

Field Data Required?

Y / N

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

Project Manager Review:

Date: 10/12/11

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)

A106 Rev.01 (22May2009)

10172652

26 of 26

June 13, 2013

Mr. John B. Miller, Project Manager
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, New York 12233-7014

**Subject: Interim Remedial Investigation Report
Response to Comments
Former Safety Kleen Dry Cleaners
115 Temple Hill Road, New Windsor, New York
NYSDEC Site Number 336078; Solutech File No. 47100.00**

Dear Mr. Miller:

Solutech, Inc. (Solutech) is pleased to provide you with this Response to Comments to the Interim Remedial Investigation (RI) Report performed at the Former Safety Kleen Dry Cleaners, 115 Temple Hill Road, New Windsor (Orange County), New York (Figures 1 and 2). The RI is required in an Order on Consent and Administrative Settlement between the property Owner and NYSDEC dated March 11, 2011 (DEC Site No. 336078).

Solutech prepared a RI report for the facility January 3, 2012. On February 10, 2012, the NYSDEC issued a review letter (Appendix A) requesting additional investigation activities. Items 3 through 5 were addressed in the Interim Remedial Investigation Report, Revision 1, prepared by Solutech and dated May 17, 2012. This letter summarized additional soil vapor intrusion sampling and the installation of a Sub-slab Depressurization System performed to address items 1 and 2 in the February 10, 2012 review letter.

Sub-slab Depressurization System

Sub-slab Depressurization System (SDS) installation was initiated at the site January 27, 2013 and completed on January 29, 2013 according to the drawings provided to the NYSDEC December 3, 2012. On March 19, 2013, vacuum measurements were collected from the existing vapor monitoring points. Vacuum measurements are summarized in the following table.

Monitoring Point	Vacuum (inches of water)
Suite 600 Sub-Slab (VP-1)	0
Suite 700 Sub-Slab (VP-2)	4.2
Suite 800 Sub-Slab (VP-3)	0.01
VP-4	0
VP-5	0
VP-6	0
VP-7	0

Sub-slab and Air Quality Results

On March 19, 2013, Solutech representatives installed four additional sub-slab vapor points. Vapor points VP-4 and VP-5 were installed in Suite 400 (Price Chopper), VP-6 in Suite 900 (Marcellino's Pizza) and VP-7 in Suite 1000 (Vacant). The vapor point locations are illustrated on Figure 3. The sub-slab vapor point construction detail is provided as Figure 4. Solutech representatives also set up 6 liter Summa canisters with 8-hour regulators in Suites 400 (AA-4 and AA-5), 900 (AA-6) and 1000 (AA-7) to collect ambient indoor air samples.

On March 20, 2013, air samples were collected utilizing 6-liter Summa canisters with 30-minute regulators attached to the vapor points. After collection of the sub-slab vapor samples, the Summa canisters were shipped to a NYS approved laboratory for EPA TO-15 analysis.

The laboratory analytical results from the March 19 and 20, 2013 sampling events indicated concentrations of tetrachloroethene (PCE) in indoor air sample AA-6 (Suite 900) at 540 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$), and AA-7 (Suite 1000) at 110 $\mu\text{g}/\text{m}^3$. Vapor point sample VP-6 (Suite 900) also contained PCE at 63,700 $\mu\text{g}/\text{m}^3$ which exceeds the New York State Department of Health (NYSDOH) guideline of 100 $\mu\text{g}/\text{m}^3$. PCE was also detected in VP-5 (Suite 400) at 3.7 $\mu\text{g}/\text{m}^3$ and VP-7 (Suite 1000) at 26 $\mu\text{g}/\text{m}^3$. Trichloroethene (TCE) was detected in VP-6 (Suite 900) at 3,200 $\mu\text{g}/\text{m}^3$ which exceeds the NYSDOH guideline of 5 $\mu\text{g}/\text{m}^3$. Cis-1,2-dichloroethylene was also detected in VP-6 (Suite 900) at a concentration of 2,440 $\mu\text{g}/\text{m}^3$.

Several other organic constituents were detected in both sub-slab and indoor air samples from the March 19 and 20, 2013 sampling events. These compounds are not believed to be related to the dry cleaning solvent release. These include chloromethane, chloroform, acetone, 1,3 butadiene, benzene, dichlorodifluoromethane, m-, o- and p-dichlorobenzene, ethanol, ethylbenzene, 4-ethyltoluene, isopropyl alcohol, methyl ethyl ketone, propylene, 1,3,5-trimethylbenzene, tetrahydrofuran, toluene, trichlorofluoromethane and total

xylenes. Laboratory analytical results are summarized in Table 1 and Figure 3. Table 1, Laboratory analytical reports and Chain-of-Custody are attached in Appendix B.

Recommendations

Based on PCE and TCE concentrations detected in ambient air samples and sub-slab vapor samples from Suites 600, 900 and 1000, Solutech recommends modification of the existing sub-slab depressurization system. This will included the installation of vacuum extraction points in Suites 600, 900 and 1000. The three (3) additional vacuum extraction points will be connected to the existing sub-slab depressurization system located at the rear exterior of Suite 700. Figure 5 illustrates the locations of the proposed vacuum extraction points and piping.

Upon approval of this report Solutech will move forward with the system modifications. After completion of the system modifications supplemental sub-slab and ambient air testing will be performed as directed by the NYSDEC.

If you have any questions, please do not hesitate to contact us.

Best regards,
Solutech, Inc.

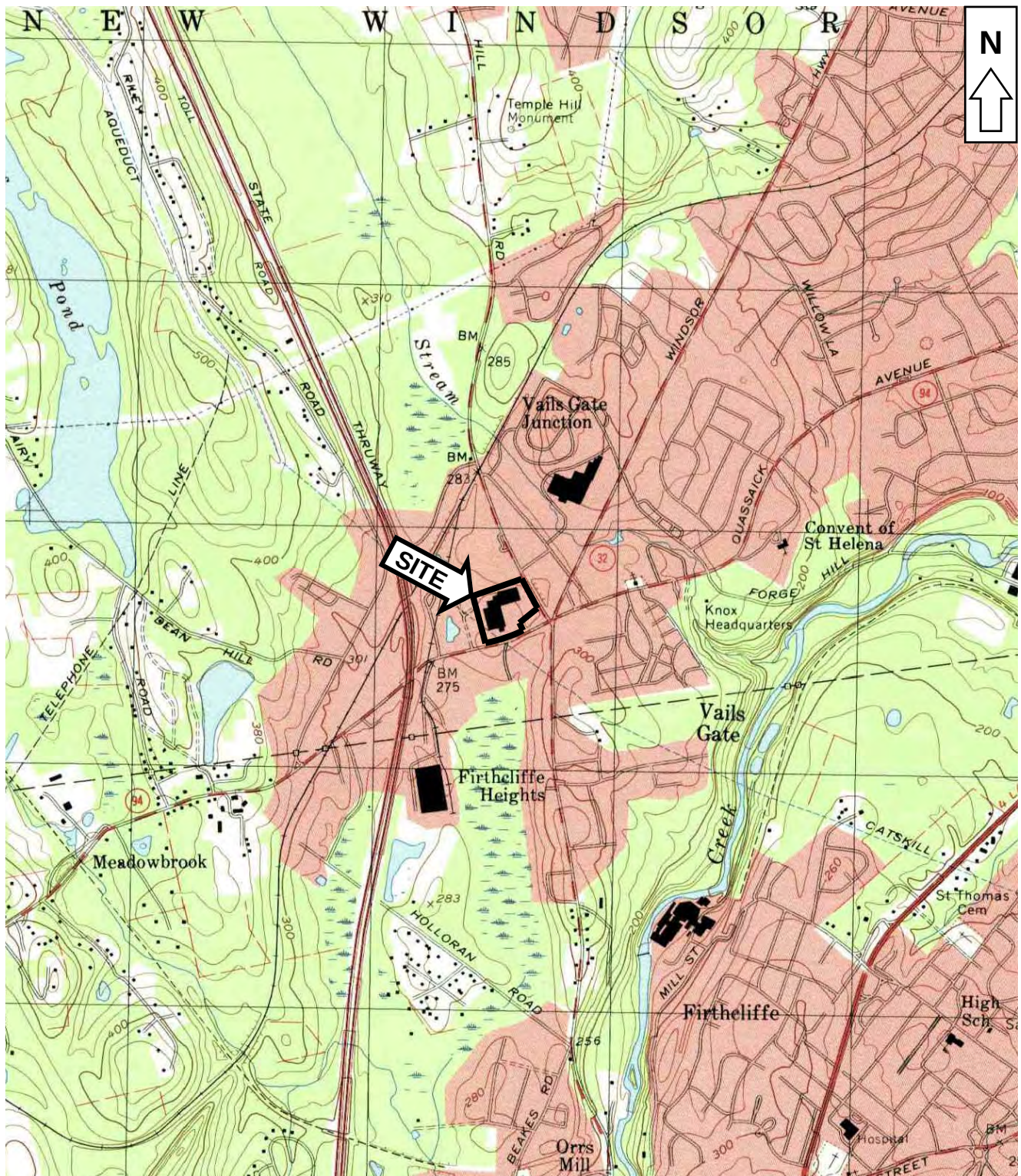


George R. Maihack, P.G.
Geologist

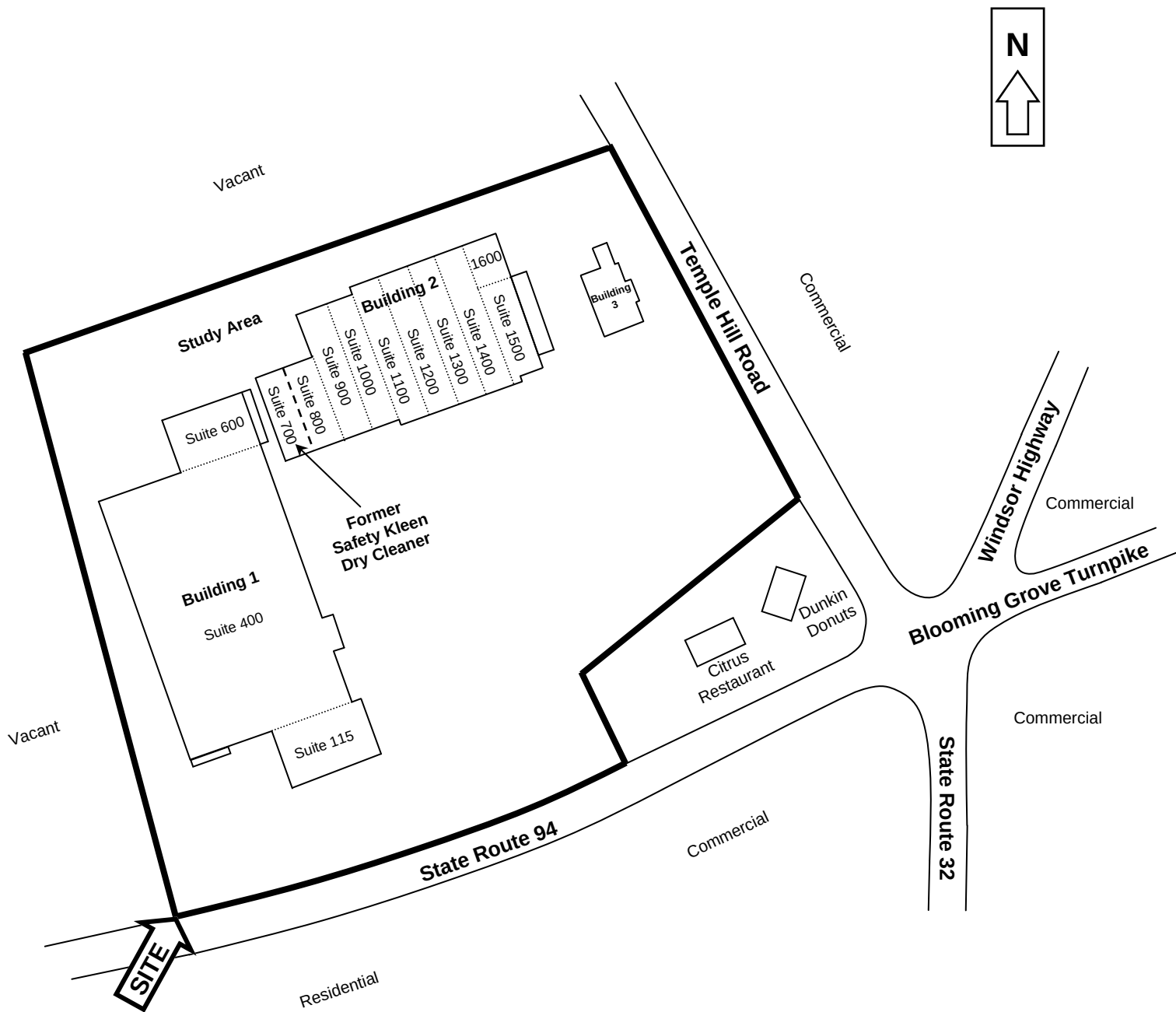


Robert R. Maschue, P.G.
President

FIGURES



SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Interim Remedial Investigation Report Response to Comments Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Site Location Map Scale 1" = 2000 Feet	Drawn By Priya	Date: June 13, 2013	Figure No.: 1
		Job No.: 47100.00	



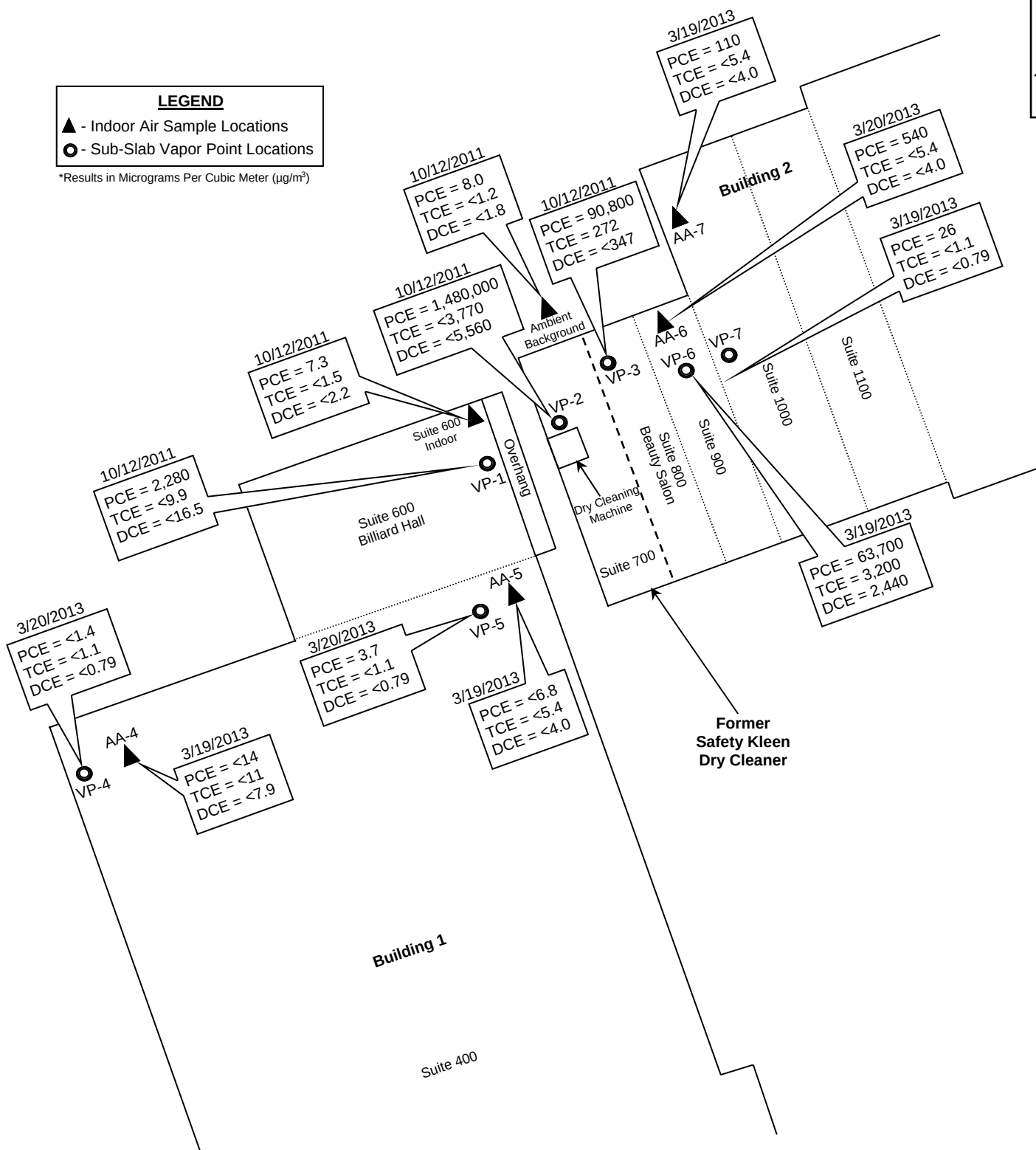
SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Interim Remedial Investigation Report Response to Comments Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Site Area Sketch Not to Scale	Drawn By Priya	Date: June 13, 2013	Figure No.: 2
		Job No.: 47100.00	



LEGEND

▲ - Indoor Air Sample Locations
 ○ - Sub-Slab Vapor Point Locations

*Results in Micrograms Per Cubic Meter (µg/m³)



SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908		Interim Remedial Investigation Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY	
Vapor Sample Locations Not to Scale	Drawn By	Date: June 13, 2013	Figure No.: 3
	Priya	Job No.: 47100.00	

Vapor Pin™ Sub-slab Kit

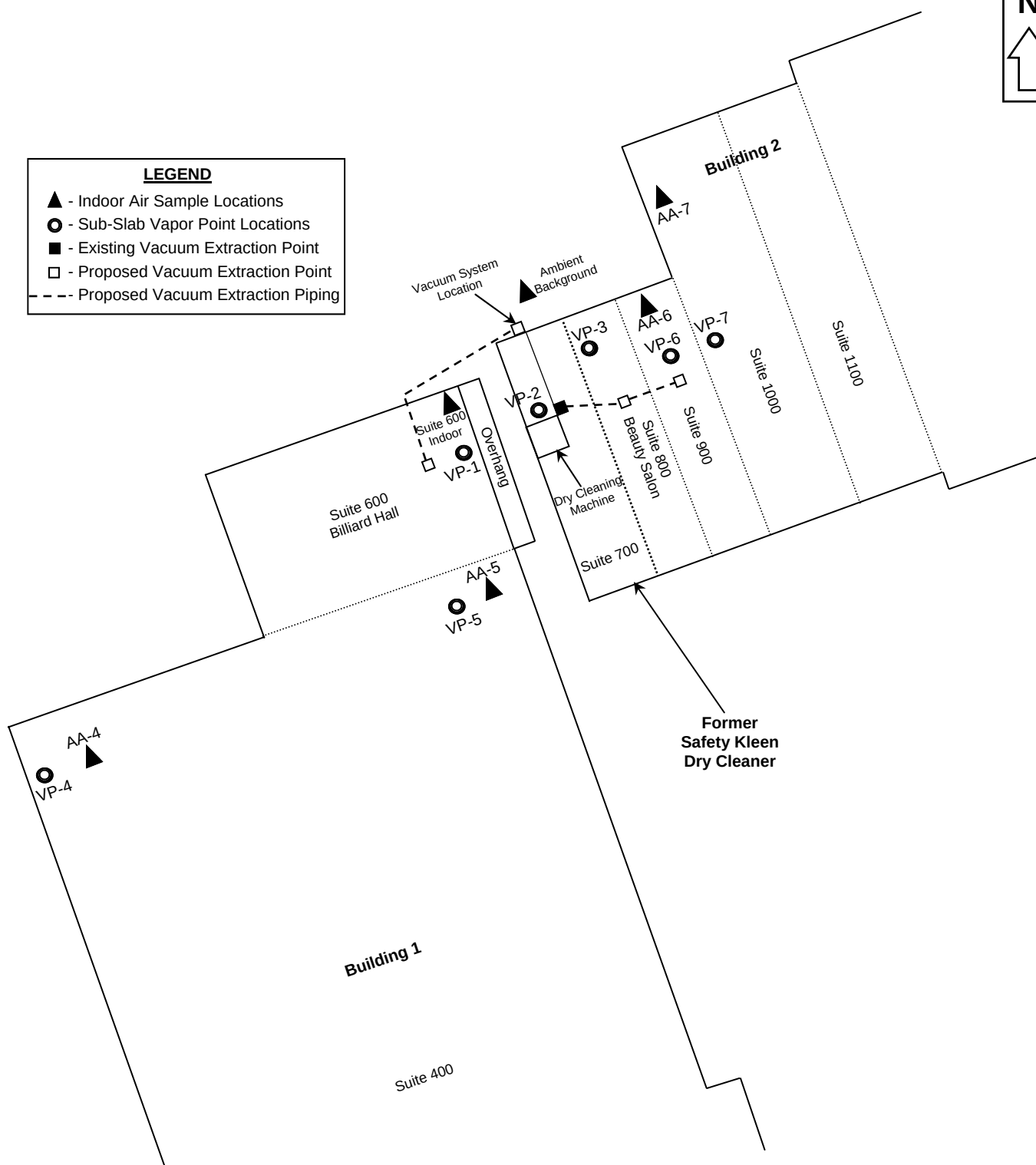
The Vapor Pin™ is constructed of a single piece of metal, eliminating potential leak points, installed in minutes using common hand tools, uses a silicone sleeve to form an air-tight seal between the Vapor Pin™ and the side of the borehole, and easily retrieved for reuse.



SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908		Interim Remedial Investigation Report Response to Comments Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY	
Vapor Point Construction Detail Not to Scale	Drawn By	Date: June 13, 2013	Figure No.: 4
	Priya	Job No.: 47100.00	



LEGEND	
▲	- Indoor Air Sample Locations
●	- Sub-Slab Vapor Point Locations
■	- Existing Vacuum Extraction Point
□	- Proposed Vacuum Extraction Point
- - -	- Proposed Vacuum Extraction Piping



SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908		Interim Remedial Investigation Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY	
Proposed Vapor Extraction Points Not to Scale	Drawn By	Date: June 13, 2013	Figure No.: 5
	Priya	Job No.: 47100.00	

APPENDIX A

New York State Department of Environmental Conservation

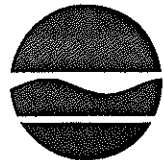
Division of Environmental Remediation

Remedial Bureau C, 11th Floor

625 Broadway, Albany, New York 12233-7014

Phone: (518) 402-9662 • Fax: (518) 402-9679

Website: www.dec.ny.gov



Joe Martens
Commissioner

February 10, 2012

Edward G. Rahrig, P.G.
Vice President
Solutech, Inc.
5841 Corporate Way, Suite 102
West Palm Beach, Florida 33407

**Re: Interim Remedial Investigation Report
Former Safety Kleen Dry Cleaners
Site No.336078
Vails Gate, Orange County, NY**

Dear Mr. Rahrig,

The New York State Department of Environmental Conservation (Department) and New York State Department of Health have reviewed Solutech's Interim Remedial Investigation Report for the Former Safety Kleen Dry Cleaners Site. Based upon review of the document, the Department is requiring additional investigative activities, which are summarized below.

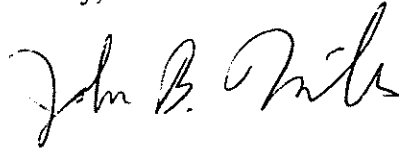
The following comments are provided;

1. Additional soil vapor intrusion sampling is necessary to fully delineate the extent of the soil vapor plume in the shopping plaza. Concurrent sub-slab and indoor air samples must be collected from Suite 400, the Price Chopper tenant space.
2. With regards to the strip mall, additional samples may be collected from Suites 900 and 1000. However, based upon the very elevated levels of PCE detected in the sub-slab soil vapor samples in the strip mall, the Department would prefer that an Interim Remedial Measure (IRM), such as a sub-slab depressurization system, be contemplated to mitigate the likely exposures that exist throughout the rest of the strip mall.
3. Please modify Figure 8 to include the soil vapor intrusion results for each location sampled.
4. Please modify the limits of the groundwater plume in Figure 5 to reflect the PCE that was detected in MW-1.
5. Please add a section to the report entitled, Proposed Additional Activities. This section should summarize the necessary additional field work (comments 1 and 2)

Please modify the remedial investigation report to address the above comments and then resubmit to the Department.

Contact me at 518-402-9564 or by email at jymiller@gw.dec.state.ny.us with any questions or comments.

Sincerely,

A handwritten signature in black ink, appearing to read "John B. Miller". The signature is fluid and cursive, with the first name "John" being the most prominent.

John B. Miller
Project Manager

cc: G. Heitzman (DER)
J. Miller (DER)
K. Kulow (DOH)

APPENDIX B

TABLE 1.0 SUMMARY OF SUB-SLAB VAPOR AND AMBIENT AIR QUALITY RESULTS (µg/m3)

Sample ID	Sample Date	Tetrachloroethene (PCE)	Trichloroethene (TCE)	cis-1,2-Dichloroethylene	Chloromethane	Methylene Chloride	Chloroform	Acetone	1,3 Butadiene	Benzene	Carbon Disulfide	Cyclohexane	Dichlorodifluoromethane	m-Dichlorobenzene	o-Dichlorobenzene	p-Dichlorobenzene	Ehtanol	Ethylbenzene	4-Ethyltoluene	Hexane	Isopropyl Alcohol	2-Butanone (MEK)	Propylene	1,3,5-Trimethylbenzene	Tetrahydrofuran	Toluene	Trichlorofluoromethane	Total Xylenes
AMBIENT AIR SAMPLES																												
Suite 600 Indoor	10/12/2011	7.3	1.5 U	2.2 U	1.2	209	2.6 U	142	1.2 U	0.86 U	60.3	7.5	3	3.2 U	3.2 U	3.2 U	757	2.3 U	6.6 U	176		7.2	0.93 U	2.7 U	48.6	47.6	2.9 U	7 U
Ambient Background	10/12/2011	8	1.2 U	1.8 U	0.93 U	23.6	2.2 U	20.4	1 U	0.72 U	1.4 U	1.5 U	2.2 U	2.7 U	2.7 U	2.7 U	17.5	2 U	5.6 U	7.8		2.5	0.78 U	2.2 U	1.3 U	1.7 U	2.4 U	5.9 U
AA-4	3/19/2013	14 U	11 U	7.9 U	10 U	17 U	24 U	12 U	11 U	16 U	16 U	17 U	25 U	30 U	30 U	30 U	717	22 U	25 U	18 U	12 U	15 U	8.6 U	25 U	15 U	19 U	28 U	22 U
AA-5	3/19/2013	6.8 U	5.4 U	4.0 U	5.2 U	8.7 U	12 U	42.8	5.5 U	8.0 U	7.8 U	8.6 U	12 U	15 U	15 U	15 U	1,180	11 U	12 U	8.8 U	6.1 U	7.4 U	4.3 U	12 U	7.4 U	9.4 U	14 U	11 U
AA-6	3/19/2013	540	5.4 U	4.0 U	5.2 U	8.7 U	12 U	196	5.5 U	8.0 U	7.8 U	8.6 U	12 U	15 U	15 U	15 U	1,490	11 U	12 U	8.8 U	239	78.2	4.3 U	12 U	7.4 U	2.9 J	14 U	11 U
AA-7	3/19/2013	110	5.4 U	4.0 U	1.3 J	8.7 U	12 U	56.3	1.9 J	8.0 U	7.8 U	8.6 U	3.0 J	15 U	15 U	15 U	196	19	12 U	8.8 U	6.1 U	16	3.4 J	12 U	7.4 U	9.4 U	14 U	34
SUB SLAB AIR SAMPLES																												
Suite 600 Sub-slab (VP-1)	10/12/2011	2,280	9.9 U	16.5 U	7.5 U	14.2	17.8 U	63.1	8.1 U	5.8 U	11.3 U	12.2 U	58	21.6 U	21.6 U	21.6 U	159	15.8 U	44.9 U	25.8		10.8 U	6.3 U	17.9 U	10.8 U	13.8 U	19.8 U	47.4 U
Suite 700 Sub-slab (VP-2)	10/12/2011	1,480,000	3,770 U	5,560 U	2,880 U	4,870 U	6,790 U	3,290 U	3,090 U	2,230 U	4,320 U	4,670 U	6,860 U	8,230 U	8,230 U	8,230 U	13,000 U	6,040 U	17,200 U	5,690 U		4,120 U	2,400 U	6,850 U	4,120 U	5,280 U	7,550 U	18,140 U
Suite 800 Sub-slab (VP-3)	10/12/2011	90,800	272	347 U	180 U	304 U	425 U	1,510	193 U	139 U	270 U	292 U	429 U	515 U	515 U	515 U	5,310	377 U	1070 U	309 U		257 U	150 U	428 U	257 U	330 U	472 U	1132 U
VP-4	3/20/2013	1.4 U	1.1 U	0.79 U	1.0 U	1.7 U	2.4 U	13	1.1 U	1.6 U	1.6 U	1.7 U	2.5 U	3.0 U	3.0 U	9.0	72.4	4.3	4.2	1.8 U	1.2 U	1.0 J	0.86 U	3.7	1.5 U	1.9	1.5 J	14
VP-5	3/20/2013	3.7	1.1 U	0.79 U	1.0 U	1.7 U	2.0 J	31.1	1.1 U	0.58 J	1.6 U	1.7 U	1230	3.0 U	3.0 U	13	303	5.6	5.4	1.8 U	8.8	1.9	0.86 U	4.9	2.4	8.7	2.8	20
VP-6	3/20/2013	63,700	3,200	2,440	270 U	450 U	630 U	328	290 U	420 U	400 U	450 U	640 U	1,320	1,060	1,440	240 U	982	640 U	460 U	320 U	380 U	220 U	821	380 U	490 U	730 U	2,680
VP-7	3/20/2013	26	1.1 U	0.79 U	1.0 U	1.7 U	2.4 U	20	1.1 U	1.6 U	1.6 U	1.7 U	2.5 U	3.0 U	3.0 U	13	52.5	4.8	4.8	1.8 U	5.2	3.5	0.86 U	4.2	1.5 U	3.2	1.5 J	17

Bolded results indicate concentrations above detection limits

J = Indicates an estimated value

U = Denotes analyte not detected at a concentration greater than the PQL.

PQL = Practical Quantitation Limit. Denotes lowest analyte concentration reportable for the sample.

Indoor sample for Suite 800 cancelled by mutual consent of NYSDEC and Solutech Project Managers due to strong hair salon solvent odors in air.



04/08/13

Technical Report for

Solutech

Former Safety Kleen; NY

47100

Accutest Job Number: FA2896

Sampling Dates: 03/19/13 - 03/20/13

Report to:

Solutech

howard.fowler@bellsouth.net

ATTN: Howard Fowler

Total number of pages in report: **59**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

A handwritten signature in black ink, appearing to read 'H. Behzadi'.

Harry Behzadi, Ph.D.
Laboratory Director

Client Service contact: Muna Mohammed 407-425-6700

Certifications: FL (E83510), LA (03051), KS (E-10327), IA (366), IL (200063), NC (573), NJ (FL002), SC (96038001)
DoD ELAP (L-A-B L2229), CA (04226CA), TX (T104704404), AK, AR, GA, KY, MA, NV, OK, UT, VA, WA, WI

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

Table of Contents

-1-

Section 1: Sample Summary	3
Section 2: Summary of Hits	4
Section 3: Sample Results	8
3.1: FA2896-1: AA-4	9
3.2: FA2896-2: AA-5	12
3.3: FA2896-3: AA-6	15
3.4: FA2896-4: AA-7	18
3.5: FA2896-5: VP-4	21
3.6: FA2896-6: VP-5	24
3.7: FA2896-7: VP-6	27
3.8: FA2896-8: VP-7	30
Section 4: Misc. Forms	33
4.1: Chain of Custody	34
Section 5: Misc. Forms (Accutest Labs of New England, Inc.)	35
5.1: Chain of Custody	36
5.2: Summa Canister and Flow Controller Log	38
Section 6: GC/MS Volatiles - QC Data (Accutest Labs of New England, Inc.)	39
6.1: Method Blank Summary	40
6.2: Blank Spike Summary	46
6.3: Duplicate Summary	54
6.4: Summa Cleaning Certification	56



Sample Summary

Solutech

Job No: FA2896

Former Safety Kleen; NY
Project No: 47100

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
FA2896-1	03/19/13	17:50 HF	03/21/13	AIR	Air	AA-4
FA2896-2	03/19/13	17:45 HF	03/21/13	AIR	Air	AA-5
FA2896-3	03/19/13	17:35 HF	03/21/13	AIR	Air	AA-6
FA2896-4	03/19/13	17:30 HF	03/21/13	AIR	Air	AA-7
FA2896-5	03/20/13	09:55 HF	03/21/13	AIR	Air	VP-4
FA2896-6	03/20/13	09:40 HF	03/21/13	AIR	Air	VP-5
FA2896-7	03/20/13	08:46 HF	03/21/13	AIR	Air	VP-6
FA2896-8	03/20/13	08:15 HF	03/21/13	AIR	Air	VP-7

Summary of Hits

Job Number: FA2896
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 03/19/13 thru 03/20/13

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
FA2896-1	AA-4					
Ethanol ^a		381	5.0	1.3	ppbv	TO-15
Ethanol ^a		717	9.4	2.4	ug/m3	TO-15
FA2896-2	AA-5					
Acetone ^a		18.0	2.5	0.83	ppbv	TO-15
Ethanol ^a		627	10	2.5	ppbv	TO-15
Acetone ^a		42.8	5.9	2.0	ug/m3	TO-15
Ethanol ^a		1180	19	4.7	ug/m3	TO-15
FA2896-3	AA-6					
Acetone ^a		82.3	2.5	0.83	ppbv	TO-15
Ethanol ^a		791	10	2.5	ppbv	TO-15
Isopropyl Alcohol ^a		97.4	2.5	0.51	ppbv	TO-15
Methyl ethyl ketone ^a		26.5	2.5	0.77	ppbv	TO-15
Tetrachloroethylene ^a		79.6	1.0	0.49	ppbv	TO-15
Toluene ^a		0.76 J	2.5	0.55	ppbv	TO-15
Acetone ^a		196	5.9	2.0	ug/m3	TO-15
Ethanol ^a		1490	19	4.7	ug/m3	TO-15
Isopropyl Alcohol ^a		239	6.1	1.3	ug/m3	TO-15
Methyl ethyl ketone ^a		78.2	7.4	2.3	ug/m3	TO-15
Tetrachloroethylene ^a		540	6.8	3.3	ug/m3	TO-15
Toluene ^a		2.9 J	9.4	2.1	ug/m3	TO-15
FA2896-4	AA-7					
Acetone ^a		23.7	2.5	0.83	ppbv	TO-15
1,3-Butadiene ^a		0.84 J	2.5	0.63	ppbv	TO-15
Chloromethane ^a		0.62 J	2.5	0.37	ppbv	TO-15
Dichlorodifluoromethane ^a		0.61 J	2.5	0.17	ppbv	TO-15
Ethanol ^a		104	2.5	0.63	ppbv	TO-15
Ethylbenzene ^a		4.4	2.5	0.45	ppbv	TO-15
Methyl ethyl ketone ^a		5.4	2.5	0.77	ppbv	TO-15
Propylene ^a		2.0 J	2.5	0.24	ppbv	TO-15
Tetrachloroethylene ^a		16.2	1.0	0.49	ppbv	TO-15
m,p-Xylene ^a		7.9	2.5	1.0	ppbv	TO-15
Xylenes (total) ^a		7.9	2.5	0.54	ppbv	TO-15
Acetone ^a		56.3	5.9	2.0	ug/m3	TO-15
1,3-Butadiene ^a		1.9 J	5.5	1.4	ug/m3	TO-15
Chloromethane ^a		1.3 J	5.2	0.76	ug/m3	TO-15
Dichlorodifluoromethane ^a		3.0 J	12	0.84	ug/m3	TO-15
Ethanol ^a		196	4.7	1.2	ug/m3	TO-15

Summary of Hits

Job Number: FA2896
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 03/19/13 thru 03/20/13

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

Ethylbenzene ^a		19	11	2.0	ug/m3	TO-15
Methyl ethyl ketone ^a		16	7.4	2.3	ug/m3	TO-15
Propylene ^a		3.4 J	4.3	0.41	ug/m3	TO-15
Tetrachloroethylene ^a		110	6.8	3.3	ug/m3	TO-15
m,p-Xylene ^a		34	11	4.3	ug/m3	TO-15
Xylenes (total) ^a		34	11	2.3	ug/m3	TO-15

FA2896-5 VP-4

Acetone ^a		5.4	0.50	0.17	ppbv	TO-15
p-Dichlorobenzene ^a		1.5	0.50	0.31	ppbv	TO-15
Ethanol ^a		38.5	0.50	0.13	ppbv	TO-15
Ethylbenzene ^a		1.0	0.50	0.089	ppbv	TO-15
4-Ethyltoluene ^a		0.85	0.50	0.062	ppbv	TO-15
Methyl ethyl ketone ^a		0.34 J	0.50	0.15	ppbv	TO-15
1,3,5-Trimethylbenzene ^a		0.75	0.50	0.067	ppbv	TO-15
Toluene ^a		0.51	0.50	0.11	ppbv	TO-15
Trichlorofluoromethane ^a		0.27 J	0.50	0.088	ppbv	TO-15
m,p-Xylene ^a		2.2	0.50	0.20	ppbv	TO-15
o-Xylene ^a		1.1	0.50	0.11	ppbv	TO-15
Xylenes (total) ^a		3.3	0.50	0.11	ppbv	TO-15
Acetone ^a		13	1.2	0.40	ug/m3	TO-15
p-Dichlorobenzene ^a		9.0	3.0	1.9	ug/m3	TO-15
Ethanol ^a		72.4	0.94	0.24	ug/m3	TO-15
Ethylbenzene ^a		4.3	2.2	0.39	ug/m3	TO-15
4-Ethyltoluene ^a		4.2	2.5	0.30	ug/m3	TO-15
Methyl ethyl ketone ^a		1.0 J	1.5	0.44	ug/m3	TO-15
1,3,5-Trimethylbenzene ^a		3.7	2.5	0.33	ug/m3	TO-15
Toluene ^a		1.9	1.9	0.41	ug/m3	TO-15
Trichlorofluoromethane ^a		1.5 J	2.8	0.49	ug/m3	TO-15
m,p-Xylene ^a		9.6	2.2	0.87	ug/m3	TO-15
o-Xylene ^a		4.8	2.2	0.48	ug/m3	TO-15
Xylenes (total) ^a		14	2.2	0.48	ug/m3	TO-15

FA2896-6 VP-5

Acetone ^a		13.1	0.50	0.17	ppbv	TO-15
Benzene ^a		0.18 J	0.50	0.091	ppbv	TO-15
Chloroform ^a		0.41 J	0.50	0.10	ppbv	TO-15
Dichlorodifluoromethane ^a		249	5.0	0.34	ppbv	TO-15
p-Dichlorobenzene ^a		2.1	0.50	0.31	ppbv	TO-15
Ethanol ^a		161	5.0	1.3	ppbv	TO-15
Ethylbenzene ^a		1.3	0.50	0.089	ppbv	TO-15
4-Ethyltoluene ^a		1.1	0.50	0.062	ppbv	TO-15
Isopropyl Alcohol ^a		3.6	0.50	0.10	ppbv	TO-15

Summary of Hits

Job Number: FA2896
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 03/19/13 thru 03/20/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Methyl ethyl ketone ^a		0.63	0.50	0.15	ppbv	TO-15
1,3,5-Trimethylbenzene ^a		0.99	0.50	0.067	ppbv	TO-15
Tetrachloroethylene ^a		0.54	0.20	0.098	ppbv	TO-15
Tetrahydrofuran ^a		0.83	0.50	0.14	ppbv	TO-15
Toluene ^a		2.3	0.50	0.11	ppbv	TO-15
Trichlorofluoromethane ^a		0.50	0.50	0.088	ppbv	TO-15
m,p-Xylene ^a		3.2	0.50	0.20	ppbv	TO-15
o-Xylene ^a		1.6	0.50	0.11	ppbv	TO-15
Xylenes (total) ^a		4.7	0.50	0.11	ppbv	TO-15
Acetone ^a		31.1	1.2	0.40	ug/m3	TO-15
Benzene ^a		0.58 J	1.6	0.29	ug/m3	TO-15
Chloroform ^a		2.0 J	2.4	0.49	ug/m3	TO-15
Dichlorodifluoromethane ^a		1230	25	1.7	ug/m3	TO-15
p-Dichlorobenzene ^a		13	3.0	1.9	ug/m3	TO-15
Ethanol ^a		303	9.4	2.4	ug/m3	TO-15
Ethylbenzene ^a		5.6	2.2	0.39	ug/m3	TO-15
4-Ethyltoluene ^a		5.4	2.5	0.30	ug/m3	TO-15
Isopropyl Alcohol ^a		8.8	1.2	0.25	ug/m3	TO-15
Methyl ethyl ketone ^a		1.9	1.5	0.44	ug/m3	TO-15
1,3,5-Trimethylbenzene ^a		4.9	2.5	0.33	ug/m3	TO-15
Tetrachloroethylene ^a		3.7	1.4	0.66	ug/m3	TO-15
Tetrahydrofuran ^a		2.4	1.5	0.41	ug/m3	TO-15
Toluene ^a		8.7	1.9	0.41	ug/m3	TO-15
Trichlorofluoromethane ^a		2.8	2.8	0.49	ug/m3	TO-15
m,p-Xylene ^a		14	2.2	0.87	ug/m3	TO-15
o-Xylene ^a		6.9	2.2	0.48	ug/m3	TO-15
Xylenes (total) ^a		20	2.2	0.48	ug/m3	TO-15

FA2896-7 VP-6

Acetone ^a	138	130	42	ppbv	TO-15
cis-1,2-Dichloroethylene ^a	615	50	20	ppbv	TO-15
m-Dichlorobenzene ^a	219	130	66	ppbv	TO-15
o-Dichlorobenzene ^a	177	130	36	ppbv	TO-15
p-Dichlorobenzene ^a	239	130	78	ppbv	TO-15
Ethylbenzene ^a	226	130	22	ppbv	TO-15
1,3,5-Trimethylbenzene ^a	167	130	17	ppbv	TO-15
Tetrachloroethylene ^a	9390	50	25	ppbv	TO-15
Trichloroethylene ^a	595	50	29	ppbv	TO-15
m,p-Xylene ^a	416	130	50	ppbv	TO-15
o-Xylene ^a	202	130	27	ppbv	TO-15
Xylenes (total) ^a	618	130	27	ppbv	TO-15
Acetone ^a	328	310	100	ug/m3	TO-15
cis-1,2-Dichloroethylene ^a	2440	200	79	ug/m3	TO-15
m-Dichlorobenzene ^a	1320	780	400	ug/m3	TO-15

Summary of Hits

Job Number: FA2896
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 03/19/13 thru 03/20/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
o-Dichlorobenzene ^a		1060	780	220	ug/m3	TO-15
p-Dichlorobenzene ^a		1440	780	470	ug/m3	TO-15
Ethylbenzene ^a		982	560	96	ug/m3	TO-15
1,3,5-Trimethylbenzene ^a		821	640	84	ug/m3	TO-15
Tetrachloroethylene ^a		63700	340	170	ug/m3	TO-15
Trichloroethylene ^a		3200	270	160	ug/m3	TO-15
m,p-Xylene ^a		1810	560	220	ug/m3	TO-15
o-Xylene ^a		877	560	120	ug/m3	TO-15
Xylenes (total) ^a		2680	560	120	ug/m3	TO-15
FA2896-8 VP-7						
Acetone ^a		8.5	0.50	0.17	ppbv	TO-15
p-Dichlorobenzene ^a		2.2	0.50	0.31	ppbv	TO-15
Ethanol ^a		27.9	0.50	0.13	ppbv	TO-15
Ethylbenzene ^a		1.1	0.50	0.089	ppbv	TO-15
4-Ethyltoluene ^a		0.97	0.50	0.062	ppbv	TO-15
Isopropyl Alcohol ^a		2.1	0.50	0.10	ppbv	TO-15
Methyl ethyl ketone ^a		1.2	0.50	0.15	ppbv	TO-15
1,3,5-Trimethylbenzene ^a		0.86	0.50	0.067	ppbv	TO-15
Tetrachloroethylene ^a		3.9	0.20	0.098	ppbv	TO-15
Toluene ^a		0.86	0.50	0.11	ppbv	TO-15
Trichlorofluoromethane ^a		0.26 J	0.50	0.088	ppbv	TO-15
m,p-Xylene ^a		2.7	0.50	0.20	ppbv	TO-15
o-Xylene ^a		1.3	0.50	0.11	ppbv	TO-15
Xylenes (total) ^a		4.0	0.50	0.11	ppbv	TO-15
Acetone ^a		20	1.2	0.40	ug/m3	TO-15
p-Dichlorobenzene ^a		13	3.0	1.9	ug/m3	TO-15
Ethanol ^a		52.5	0.94	0.24	ug/m3	TO-15
Ethylbenzene ^a		4.8	2.2	0.39	ug/m3	TO-15
4-Ethyltoluene ^a		4.8	2.5	0.30	ug/m3	TO-15
Isopropyl Alcohol ^a		5.2	1.2	0.25	ug/m3	TO-15
Methyl ethyl ketone ^a		3.5	1.5	0.44	ug/m3	TO-15
1,3,5-Trimethylbenzene ^a		4.2	2.5	0.33	ug/m3	TO-15
Tetrachloroethylene ^a		26	1.4	0.66	ug/m3	TO-15
Toluene ^a		3.2	1.9	0.41	ug/m3	TO-15
Trichlorofluoromethane ^a		1.5 J	2.8	0.49	ug/m3	TO-15
m,p-Xylene ^a		12	2.2	0.87	ug/m3	TO-15
o-Xylene ^a		5.6	2.2	0.48	ug/m3	TO-15
Xylenes (total) ^a		17	2.2	0.48	ug/m3	TO-15

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	AA-4	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-1	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M124	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23901.D	10	04/04/13	AMA	n/a	n/a	M:MSJ1230
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	ND	5.0	1.7	ppbv		ND	12	4.0	ug/m3
106-99-0		1,3-Butadiene	ND	5.0	1.3	ppbv		ND	11	2.9	ug/m3
71-43-2		Benzene	ND	5.0	0.91	ppbv		ND	16	2.9	ug/m3
75-27-4		Bromodichloromethane	ND	5.0	1.1	ppbv		ND	33	7.4	ug/m3
75-25-2		Bromoform	ND	5.0	0.77	ppbv		ND	52	8.0	ug/m3
74-83-9		Bromomethane	ND	5.0	1.0	ppbv		ND	19	3.9	ug/m3
593-60-2		Bromoethene	ND	5.0	1.1	ppbv		ND	22	4.8	ug/m3
100-44-7		Benzyl Chloride	ND	5.0	3.9	ppbv		ND	26	20	ug/m3
75-15-0		Carbon disulfide	ND	5.0	0.57	ppbv		ND	16	1.8	ug/m3
108-90-7		Chlorobenzene	ND	5.0	1.3	ppbv		ND	23	6.0	ug/m3
75-00-3		Chloroethane	ND	2.0	1.4	ppbv		ND	5.3	3.7	ug/m3
67-66-3		Chloroform	ND	5.0	1.0	ppbv		ND	24	4.9	ug/m3
74-87-3		Chloromethane	ND	5.0	0.74	ppbv		ND	10	1.5	ug/m3
107-05-1		3-Chloropropene	ND	5.0	0.63	ppbv		ND	16	2.0	ug/m3
95-49-8		2-Chlorotoluene	ND	5.0	0.67	ppbv		ND	26	3.5	ug/m3
56-23-5		Carbon tetrachloride	ND	2.0	0.92	ppbv		ND	13	5.8	ug/m3
110-82-7		Cyclohexane	ND	5.0	0.82	ppbv		ND	17	2.8	ug/m3
75-34-3		1,1-Dichloroethane	ND	2.0	0.80	ppbv		ND	8.1	3.2	ug/m3
75-35-4		1,1-Dichloroethylene	ND	2.0	0.93	ppbv		ND	7.9	3.7	ug/m3
106-93-4		1,2-Dibromoethane	ND	5.0	1.4	ppbv		ND	38	11	ug/m3
107-06-2		1,2-Dichloroethane	ND	2.0	1.1	ppbv		ND	8.1	4.5	ug/m3
78-87-5		1,2-Dichloropropane	ND	5.0	0.86	ppbv		ND	23	4.0	ug/m3
123-91-1		1,4-Dioxane	ND	5.0	1.6	ppbv		ND	18	5.8	ug/m3
75-71-8		Dichlorodifluoromethane	ND	5.0	0.34	ppbv		ND	25	1.7	ug/m3
124-48-1		Dibromochloromethane	ND	5.0	0.76	ppbv		ND	43	6.5	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	2.0	0.71	ppbv		ND	7.9	2.8	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	2.0	0.79	ppbv		ND	7.9	3.1	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	5.0	1.1	ppbv		ND	23	5.0	ug/m3
541-73-1		m-Dichlorobenzene	ND	5.0	2.7	ppbv		ND	30	16	ug/m3
95-50-1		o-Dichlorobenzene	ND	5.0	1.5	ppbv		ND	30	9.0	ug/m3
106-46-7		p-Dichlorobenzene	ND	5.0	3.1	ppbv		ND	30	19	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	5.0	1.8	ppbv		ND	23	8.2	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-4
Lab Sample ID: FA2896-1
Matrix: AIR - Air Summa ID: M124
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	381	5.0	1.3	ppbv		717	9.4	2.4	ug/m3
100-41-4		Ethylbenzene	ND	5.0	0.89	ppbv		ND	22	3.9	ug/m3
141-78-6		Ethyl Acetate	ND	5.0	1.2	ppbv		ND	18	4.3	ug/m3
622-96-8		4-Ethyltoluene	ND	5.0	0.62	ppbv		ND	25	3.0	ug/m3
76-13-1		Freon 113	ND	5.0	0.91	ppbv		ND	38	7.0	ug/m3
76-14-2		Freon 114	ND	5.0	0.87	ppbv		ND	35	6.1	ug/m3
142-82-5		Heptane	ND	5.0	1.0	ppbv		ND	20	4.1	ug/m3
87-68-3		Hexachlorobutadiene	ND	5.0	4.3	ppbv		ND	53	46	ug/m3
110-54-3		Hexane	ND	5.0	0.90	ppbv		ND	18	3.2	ug/m3
591-78-6		2-Hexanone	ND	5.0	1.2	ppbv		ND	20	4.9	ug/m3
67-63-0		Isopropyl Alcohol	ND	5.0	1.0	ppbv		ND	12	2.5	ug/m3
75-09-2		Methylene chloride	ND	5.0	0.88	ppbv		ND	17	3.1	ug/m3
78-93-3		Methyl ethyl ketone	ND	5.0	1.5	ppbv		ND	15	4.4	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	5.0	1.0	ppbv		ND	20	4.1	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	5.0	0.90	ppbv		ND	18	3.2	ug/m3
115-07-1		Propylene	ND	5.0	0.48	ppbv		ND	8.6	0.82	ug/m3
100-42-5		Styrene	ND	5.0	0.75	ppbv		ND	21	3.2	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	2.0	0.80	ppbv		ND	11	4.4	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	2.0	0.75	ppbv		ND	14	5.2	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	2.0	1.2	ppbv		ND	11	6.5	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	5.0	5.0	ppbv		ND	37	37	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	5.0	0.68	ppbv		ND	25	3.3	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	5.0	0.67	ppbv		ND	25	3.3	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	5.0	0.84	ppbv		ND	23	3.9	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	5.0	0.85	ppbv		ND	15	2.6	ug/m3
127-18-4		Tetrachloroethylene	ND	2.0	0.98	ppbv		ND	14	6.6	ug/m3
109-99-9		Tetrahydrofuran	ND	5.0	1.4	ppbv		ND	15	4.1	ug/m3
108-88-3		Toluene	ND	5.0	1.1	ppbv		ND	19	4.1	ug/m3
79-01-6		Trichloroethylene	ND	2.0	1.2	ppbv		ND	11	6.4	ug/m3
75-69-4		Trichlorofluoromethane	ND	5.0	0.88	ppbv		ND	28	4.9	ug/m3
75-01-4		Vinyl chloride	ND	2.0	0.88	ppbv		ND	5.1	2.2	ug/m3
108-05-4		Vinyl Acetate	ND	5.0	1.1	ppbv		ND	18	3.9	ug/m3
		m,p-Xylene	ND	5.0	2.0	ppbv		ND	22	8.7	ug/m3
95-47-6		o-Xylene	ND	5.0	1.1	ppbv		ND	22	4.8	ug/m3
1330-20-7		Xylenes (total)	ND	5.0	1.1	ppbv		ND	22	4.8	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	113%		50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-4	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-1	Date Received:	03/21/13
Matrix:	AIR - Air	Summa ID:	M124
Method:	TO-15	Percent Solids:	n/a
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-5
Lab Sample ID: FA2896-2
Matrix: AIR - Air Summa ID: M010
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13**Date Received:** 03/21/13**Percent Solids:** n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23915.D	5	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2 ^a	J23902.D	20	04/04/13	AMA	n/a	n/a	M:MSJ1230

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	18.0	2.5	0.83	ppbv		42.8	5.9	2.0	ug/m3
106-99-0		1,3-Butadiene	ND	2.5	0.63	ppbv		ND	5.5	1.4	ug/m3
71-43-2		Benzene	ND	2.5	0.46	ppbv		ND	8.0	1.5	ug/m3
75-27-4		Bromodichloromethane	ND	2.5	0.53	ppbv		ND	17	3.6	ug/m3
75-25-2		Bromoform	ND	2.5	0.39	ppbv		ND	26	4.0	ug/m3
74-83-9		Bromomethane	ND	2.5	0.50	ppbv		ND	9.7	1.9	ug/m3
593-60-2		Bromoethene	ND	2.5	0.55	ppbv		ND	11	2.4	ug/m3
100-44-7		Benzyl Chloride	ND	2.5	1.9	ppbv		ND	13	9.8	ug/m3
75-15-0		Carbon disulfide	ND	2.5	0.28	ppbv		ND	7.8	0.87	ug/m3
108-90-7		Chlorobenzene	ND	2.5	0.63	ppbv		ND	12	2.9	ug/m3
75-00-3		Chloroethane	ND	1.0	0.72	ppbv		ND	2.6	1.9	ug/m3
67-66-3		Chloroform	ND	2.5	0.52	ppbv		ND	12	2.5	ug/m3
74-87-3		Chloromethane	ND	2.5	0.37	ppbv		ND	5.2	0.76	ug/m3
107-05-1		3-Chloropropene	ND	2.5	0.31	ppbv		ND	7.8	0.97	ug/m3
95-49-8		2-Chlorotoluene	ND	2.5	0.34	ppbv		ND	13	1.8	ug/m3
56-23-5		Carbon tetrachloride	ND	1.0	0.46	ppbv		ND	6.3	2.9	ug/m3
110-82-7		Cyclohexane	ND	2.5	0.41	ppbv		ND	8.6	1.4	ug/m3
75-34-3		1,1-Dichloroethane	ND	1.0	0.40	ppbv		ND	4.0	1.6	ug/m3
75-35-4		1,1-Dichloroethylene	ND	1.0	0.46	ppbv		ND	4.0	1.8	ug/m3
106-93-4		1,2-Dibromoethane	ND	2.5	0.70	ppbv		ND	19	5.4	ug/m3
107-06-2		1,2-Dichloroethane	ND	1.0	0.57	ppbv		ND	4.0	2.3	ug/m3
78-87-5		1,2-Dichloropropane	ND	2.5	0.43	ppbv		ND	12	2.0	ug/m3
123-91-1		1,4-Dioxane	ND	2.5	0.81	ppbv		ND	9.0	2.9	ug/m3
75-71-8		Dichlorodifluoromethane	ND	2.5	0.17	ppbv		ND	12	0.84	ug/m3
124-48-1		Dibromochloromethane	ND	2.5	0.38	ppbv		ND	21	3.2	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	1.0	0.36	ppbv		ND	4.0	1.4	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	1.0	0.39	ppbv		ND	4.0	1.5	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	2.5	0.55	ppbv		ND	11	2.5	ug/m3
541-73-1		m-Dichlorobenzene	ND	2.5	1.3	ppbv		ND	15	7.8	ug/m3
95-50-1		o-Dichlorobenzene	ND	2.5	0.73	ppbv		ND	15	4.4	ug/m3
106-46-7		p-Dichlorobenzene	ND	2.5	1.6	ppbv		ND	15	9.6	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	2.5	0.92	ppbv		ND	11	4.2	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-5
Lab Sample ID: FA2896-2
Matrix: AIR - Air Summa ID: M010
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	627 ^b	10	2.5	ppbv		1180 ^b	19	4.7	ug/m3
100-41-4		Ethylbenzene	ND	2.5	0.45	ppbv		ND	11	2.0	ug/m3
141-78-6		Ethyl Acetate	ND	2.5	0.60	ppbv		ND	9.0	2.2	ug/m3
622-96-8		4-Ethyltoluene	ND	2.5	0.31	ppbv		ND	12	1.5	ug/m3
76-13-1		Freon 113	ND	2.5	0.45	ppbv		ND	19	3.4	ug/m3
76-14-2		Freon 114	ND	2.5	0.44	ppbv		ND	17	3.1	ug/m3
142-82-5		Heptane	ND	2.5	0.51	ppbv		ND	10	2.1	ug/m3
87-68-3		Hexachlorobutadiene	ND	2.5	2.2	ppbv		ND	27	23	ug/m3
110-54-3		Hexane	ND	2.5	0.45	ppbv		ND	8.8	1.6	ug/m3
591-78-6		2-Hexanone	ND	2.5	0.59	ppbv		ND	10	2.4	ug/m3
67-63-0		Isopropyl Alcohol	ND	2.5	0.51	ppbv		ND	6.1	1.3	ug/m3
75-09-2		Methylene chloride	ND	2.5	0.44	ppbv		ND	8.7	1.5	ug/m3
78-93-3		Methyl ethyl ketone	ND	2.5	0.77	ppbv		ND	7.4	2.3	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	2.5	0.50	ppbv		ND	10	2.0	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	2.5	0.45	ppbv		ND	9.0	1.6	ug/m3
115-07-1		Propylene	ND	2.5	0.24	ppbv		ND	4.3	0.41	ug/m3
100-42-5		Styrene	ND	2.5	0.37	ppbv		ND	11	1.6	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	1.0	0.40	ppbv		ND	5.5	2.2	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	1.0	0.37	ppbv		ND	6.9	2.5	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	1.0	0.61	ppbv		ND	5.5	3.3	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	2.5	2.5	ppbv		ND	19	19	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	2.5	0.42	ppbv		ND	12	2.0	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	2.5	0.43	ppbv		ND	7.6	1.3	ug/m3
127-18-4		Tetrachloroethylene	ND	1.0	0.49	ppbv		ND	6.8	3.3	ug/m3
109-99-9		Tetrahydrofuran	ND	2.5	0.70	ppbv		ND	7.4	2.1	ug/m3
108-88-3		Toluene	ND	2.5	0.55	ppbv		ND	9.4	2.1	ug/m3
79-01-6		Trichloroethylene	ND	1.0	0.58	ppbv		ND	5.4	3.1	ug/m3
75-69-4		Trichlorofluoromethane	ND	2.5	0.44	ppbv		ND	14	2.5	ug/m3
75-01-4		Vinyl chloride	ND	1.0	0.44	ppbv		ND	2.6	1.1	ug/m3
108-05-4		Vinyl Acetate	ND	2.5	0.55	ppbv		ND	8.8	1.9	ug/m3
		m,p-Xylene	ND	2.5	1.0	ppbv		ND	11	4.3	ug/m3
95-47-6		o-Xylene	ND	2.5	0.54	ppbv		ND	11	2.3	ug/m3
1330-20-7		Xylenes (total)	ND	2.5	0.54	ppbv		ND	11	2.3	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	133% ^c	143% ^c	50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-5	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-2	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M010	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

- (a) Analysis performed at Accutest Laboratories, Marlborough, MA.
(b) Result is from Run# 2
(c) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-6
Lab Sample ID: FA2896-3
Matrix: AIR - Air Summa ID: M211
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13
Date Received: 03/21/13
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23903.D	5	04/04/13	AMA	n/a	n/a	M:MSJ1230
Run #2 ^a	J23904.D	20	04/05/13	AMA	n/a	n/a	M:MSJ1230

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	82.3	2.5	0.83	ppbv		196	5.9	2.0	ug/m3
106-99-0		1,3-Butadiene	ND	2.5	0.63	ppbv		ND	5.5	1.4	ug/m3
71-43-2		Benzene	ND	2.5	0.46	ppbv		ND	8.0	1.5	ug/m3
75-27-4		Bromodichloromethane	ND	2.5	0.53	ppbv		ND	17	3.6	ug/m3
75-25-2		Bromoform	ND	2.5	0.39	ppbv		ND	26	4.0	ug/m3
74-83-9		Bromomethane	ND	2.5	0.50	ppbv		ND	9.7	1.9	ug/m3
593-60-2		Bromoethene	ND	2.5	0.55	ppbv		ND	11	2.4	ug/m3
100-44-7		Benzyl Chloride	ND	2.5	1.9	ppbv		ND	13	9.8	ug/m3
75-15-0		Carbon disulfide	ND	2.5	0.28	ppbv		ND	7.8	0.87	ug/m3
108-90-7		Chlorobenzene	ND	2.5	0.63	ppbv		ND	12	2.9	ug/m3
75-00-3		Chloroethane	ND	1.0	0.72	ppbv		ND	2.6	1.9	ug/m3
67-66-3		Chloroform	ND	2.5	0.52	ppbv		ND	12	2.5	ug/m3
74-87-3		Chloromethane	ND	2.5	0.37	ppbv		ND	5.2	0.76	ug/m3
107-05-1		3-Chloropropene	ND	2.5	0.31	ppbv		ND	7.8	0.97	ug/m3
95-49-8		2-Chlorotoluene	ND	2.5	0.34	ppbv		ND	13	1.8	ug/m3
56-23-5		Carbon tetrachloride	ND	1.0	0.46	ppbv		ND	6.3	2.9	ug/m3
110-82-7		Cyclohexane	ND	2.5	0.41	ppbv		ND	8.6	1.4	ug/m3
75-34-3		1,1-Dichloroethane	ND	1.0	0.40	ppbv		ND	4.0	1.6	ug/m3
75-35-4		1,1-Dichloroethylene	ND	1.0	0.46	ppbv		ND	4.0	1.8	ug/m3
106-93-4		1,2-Dibromoethane	ND	2.5	0.70	ppbv		ND	19	5.4	ug/m3
107-06-2		1,2-Dichloroethane	ND	1.0	0.57	ppbv		ND	4.0	2.3	ug/m3
78-87-5		1,2-Dichloropropane	ND	2.5	0.43	ppbv		ND	12	2.0	ug/m3
123-91-1		1,4-Dioxane	ND	2.5	0.81	ppbv		ND	9.0	2.9	ug/m3
75-71-8		Dichlorodifluoromethane	ND	2.5	0.17	ppbv		ND	12	0.84	ug/m3
124-48-1		Dibromochloromethane	ND	2.5	0.38	ppbv		ND	21	3.2	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	1.0	0.36	ppbv		ND	4.0	1.4	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	1.0	0.39	ppbv		ND	4.0	1.5	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	2.5	0.55	ppbv		ND	11	2.5	ug/m3
541-73-1		m-Dichlorobenzene	ND	2.5	1.3	ppbv		ND	15	7.8	ug/m3
95-50-1		o-Dichlorobenzene	ND	2.5	0.73	ppbv		ND	15	4.4	ug/m3
106-46-7		p-Dichlorobenzene	ND	2.5	1.6	ppbv		ND	15	9.6	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	2.5	0.92	ppbv		ND	11	4.2	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-6
Lab Sample ID: FA2896-3
Matrix: AIR - Air Summa ID: M211
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	791 ^b	10	2.5	ppbv		1490 ^b	19	4.7	ug/m3
100-41-4		Ethylbenzene	ND	2.5	0.45	ppbv		ND	11	2.0	ug/m3
141-78-6		Ethyl Acetate	ND	2.5	0.60	ppbv		ND	9.0	2.2	ug/m3
622-96-8		4-Ethyltoluene	ND	2.5	0.31	ppbv		ND	12	1.5	ug/m3
76-13-1		Freon 113	ND	2.5	0.45	ppbv		ND	19	3.4	ug/m3
76-14-2		Freon 114	ND	2.5	0.44	ppbv		ND	17	3.1	ug/m3
142-82-5		Heptane	ND	2.5	0.51	ppbv		ND	10	2.1	ug/m3
87-68-3		Hexachlorobutadiene	ND	2.5	2.2	ppbv		ND	27	23	ug/m3
110-54-3		Hexane	ND	2.5	0.45	ppbv		ND	8.8	1.6	ug/m3
591-78-6		2-Hexanone	ND	2.5	0.59	ppbv		ND	10	2.4	ug/m3
67-63-0		Isopropyl Alcohol	97.4	2.5	0.51	ppbv		239	6.1	1.3	ug/m3
75-09-2		Methylene chloride	ND	2.5	0.44	ppbv		ND	8.7	1.5	ug/m3
78-93-3		Methyl ethyl ketone	26.5	2.5	0.77	ppbv		78.2	7.4	2.3	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	2.5	0.50	ppbv		ND	10	2.0	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	2.5	0.45	ppbv		ND	9.0	1.6	ug/m3
115-07-1		Propylene	ND	2.5	0.24	ppbv		ND	4.3	0.41	ug/m3
100-42-5		Styrene	ND	2.5	0.37	ppbv		ND	11	1.6	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	1.0	0.40	ppbv		ND	5.5	2.2	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	1.0	0.37	ppbv		ND	6.9	2.5	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	1.0	0.61	ppbv		ND	5.5	3.3	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	2.5	2.5	ppbv		ND	19	19	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	2.5	0.42	ppbv		ND	12	2.0	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	2.5	0.43	ppbv		ND	7.6	1.3	ug/m3
127-18-4		Tetrachloroethylene	79.6	1.0	0.49	ppbv		540	6.8	3.3	ug/m3
109-99-9		Tetrahydrofuran	ND	2.5	0.70	ppbv		ND	7.4	2.1	ug/m3
108-88-3		Toluene	0.76	2.5	0.55	ppbv	J	2.9	9.4	2.1	ug/m3
79-01-6		Trichloroethylene	ND	1.0	0.58	ppbv		ND	5.4	3.1	ug/m3
75-69-4		Trichlorofluoromethane	ND	2.5	0.44	ppbv		ND	14	2.5	ug/m3
75-01-4		Vinyl chloride	ND	1.0	0.44	ppbv		ND	2.6	1.1	ug/m3
108-05-4		Vinyl Acetate	ND	2.5	0.55	ppbv		ND	8.8	1.9	ug/m3
		m,p-Xylene	ND	2.5	1.0	ppbv		ND	11	4.3	ug/m3
95-47-6		o-Xylene	ND	2.5	0.54	ppbv		ND	11	2.3	ug/m3
1330-20-7		Xylenes (total)	ND	2.5	0.54	ppbv		ND	11	2.3	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	129%	96%	50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-6	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-3	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M211	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-7	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-4	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M115	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23905.D	5	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2							

Run	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	23.7	2.5	0.83	ppbv		56.3	5.9	2.0	ug/m3
106-99-0		1,3-Butadiene	0.84	2.5	0.63	ppbv	J	1.9	5.5	1.4	ug/m3
71-43-2		Benzene	ND	2.5	0.46	ppbv		ND	8.0	1.5	ug/m3
75-27-4		Bromodichloromethane	ND	2.5	0.53	ppbv		ND	17	3.6	ug/m3
75-25-2		Bromoform	ND	2.5	0.39	ppbv		ND	26	4.0	ug/m3
74-83-9		Bromomethane	ND	2.5	0.50	ppbv		ND	9.7	1.9	ug/m3
593-60-2		Bromoethene	ND	2.5	0.55	ppbv		ND	11	2.4	ug/m3
100-44-7		Benzyl Chloride	ND	2.5	1.9	ppbv		ND	13	9.8	ug/m3
75-15-0		Carbon disulfide	ND	2.5	0.28	ppbv		ND	7.8	0.87	ug/m3
108-90-7		Chlorobenzene	ND	2.5	0.63	ppbv		ND	12	2.9	ug/m3
75-00-3		Chloroethane	ND	1.0	0.72	ppbv		ND	2.6	1.9	ug/m3
67-66-3		Chloroform	ND	2.5	0.52	ppbv		ND	12	2.5	ug/m3
74-87-3		Chloromethane	0.62	2.5	0.37	ppbv	J	1.3	5.2	0.76	ug/m3
107-05-1		3-Chloropropene	ND	2.5	0.31	ppbv		ND	7.8	0.97	ug/m3
95-49-8		2-Chlorotoluene	ND	2.5	0.34	ppbv		ND	13	1.8	ug/m3
56-23-5		Carbon tetrachloride	ND	1.0	0.46	ppbv		ND	6.3	2.9	ug/m3
110-82-7		Cyclohexane	ND	2.5	0.41	ppbv		ND	8.6	1.4	ug/m3
75-34-3		1,1-Dichloroethane	ND	1.0	0.40	ppbv		ND	4.0	1.6	ug/m3
75-35-4		1,1-Dichloroethylene	ND	1.0	0.46	ppbv		ND	4.0	1.8	ug/m3
106-93-4		1,2-Dibromoethane	ND	2.5	0.70	ppbv		ND	19	5.4	ug/m3
107-06-2		1,2-Dichloroethane	ND	1.0	0.57	ppbv		ND	4.0	2.3	ug/m3
78-87-5		1,2-Dichloropropane	ND	2.5	0.43	ppbv		ND	12	2.0	ug/m3
123-91-1		1,4-Dioxane	ND	2.5	0.81	ppbv		ND	9.0	2.9	ug/m3
75-71-8		Dichlorodifluoromethane	0.61	2.5	0.17	ppbv	J	3.0	12	0.84	ug/m3
124-48-1		Dibromochloromethane	ND	2.5	0.38	ppbv		ND	21	3.2	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	1.0	0.36	ppbv		ND	4.0	1.4	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	1.0	0.39	ppbv		ND	4.0	1.5	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	2.5	0.55	ppbv		ND	11	2.5	ug/m3
541-73-1		m-Dichlorobenzene	ND	2.5	1.3	ppbv		ND	15	7.8	ug/m3
95-50-1		o-Dichlorobenzene	ND	2.5	0.73	ppbv		ND	15	4.4	ug/m3
106-46-7		p-Dichlorobenzene	ND	2.5	1.6	ppbv		ND	15	9.6	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	2.5	0.92	ppbv		ND	11	4.2	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-7	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-4	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M115	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	104	2.5	0.63	ppbv		196	4.7	1.2	ug/m3
100-41-4		Ethylbenzene	4.4	2.5	0.45	ppbv		19	11	2.0	ug/m3
141-78-6		Ethyl Acetate	ND	2.5	0.60	ppbv		ND	9.0	2.2	ug/m3
622-96-8		4-Ethyltoluene	ND	2.5	0.31	ppbv		ND	12	1.5	ug/m3
76-13-1		Freon 113	ND	2.5	0.45	ppbv		ND	19	3.4	ug/m3
76-14-2		Freon 114	ND	2.5	0.44	ppbv		ND	17	3.1	ug/m3
142-82-5		Heptane	ND	2.5	0.51	ppbv		ND	10	2.1	ug/m3
87-68-3		Hexachlorobutadiene	ND	2.5	2.2	ppbv		ND	27	23	ug/m3
110-54-3		Hexane	ND	2.5	0.45	ppbv		ND	8.8	1.6	ug/m3
591-78-6		2-Hexanone	ND	2.5	0.59	ppbv		ND	10	2.4	ug/m3
67-63-0		Isopropyl Alcohol	ND	2.5	0.51	ppbv		ND	6.1	1.3	ug/m3
75-09-2		Methylene chloride	ND	2.5	0.44	ppbv		ND	8.7	1.5	ug/m3
78-93-3		Methyl ethyl ketone	5.4	2.5	0.77	ppbv		16	7.4	2.3	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	2.5	0.50	ppbv		ND	10	2.0	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	2.5	0.45	ppbv		ND	9.0	1.6	ug/m3
115-07-1		Propylene	2.0	2.5	0.24	ppbv	J	3.4	4.3	0.41	ug/m3
100-42-5		Styrene	ND	2.5	0.37	ppbv		ND	11	1.6	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	1.0	0.40	ppbv		ND	5.5	2.2	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	1.0	0.37	ppbv		ND	6.9	2.5	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	1.0	0.61	ppbv		ND	5.5	3.3	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	2.5	2.5	ppbv		ND	19	19	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	2.5	0.42	ppbv		ND	12	2.0	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	2.5	0.43	ppbv		ND	7.6	1.3	ug/m3
127-18-4		Tetrachloroethylene	16.2	1.0	0.49	ppbv		110	6.8	3.3	ug/m3
109-99-9		Tetrahydrofuran	ND	2.5	0.70	ppbv		ND	7.4	2.1	ug/m3
108-88-3		Toluene	ND	2.5	0.55	ppbv		ND	9.4	2.1	ug/m3
79-01-6		Trichloroethylene	ND	1.0	0.58	ppbv		ND	5.4	3.1	ug/m3
75-69-4		Trichlorofluoromethane	ND	2.5	0.44	ppbv		ND	14	2.5	ug/m3
75-01-4		Vinyl chloride	ND	1.0	0.44	ppbv		ND	2.6	1.1	ug/m3
108-05-4		Vinyl Acetate	ND	2.5	0.55	ppbv		ND	8.8	1.9	ug/m3
		m,p-Xylene	7.9	2.5	1.0	ppbv		34	11	4.3	ug/m3
95-47-6		o-Xylene	ND	2.5	0.54	ppbv		ND	11	2.3	ug/m3
1330-20-7		Xylenes (total)	7.9	2.5	0.54	ppbv		34	11	2.3	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	111%		50-129%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-7	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-4	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M115	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-4	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-5	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M210	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23906.D	1	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2							

Run	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	5.4	0.50	0.17	ppbv		13	1.2	0.40	ug/m3
106-99-0		1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	0.29	ug/m3
71-43-2		Benzene	ND	0.50	0.091	ppbv		ND	1.6	0.29	ug/m3
75-27-4		Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	0.74	ug/m3
75-25-2		Bromoform	ND	0.50	0.077	ppbv		ND	5.2	0.80	ug/m3
74-83-9		Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	0.39	ug/m3
593-60-2		Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	0.48	ug/m3
100-44-7		Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	2.0	ug/m3
75-15-0		Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	0.18	ug/m3
108-90-7		Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	0.60	ug/m3
75-00-3		Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3		Chloroform	ND	0.50	0.10	ppbv		ND	2.4	0.49	ug/m3
74-87-3		Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	0.15	ug/m3
107-05-1		3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	0.20	ug/m3
95-49-8		2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	0.35	ug/m3
56-23-5		Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	0.58	ug/m3
110-82-7		Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	0.28	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	0.32	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	1.1	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	0.45	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	0.40	ug/m3
123-91-1		1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	0.58	ug/m3
75-71-8		Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	0.17	ug/m3
124-48-1		Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	0.65	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	0.28	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	0.31	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	0.50	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	1.6	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	0.90	ug/m3
106-46-7		p-Dichlorobenzene	1.5	0.50	0.31	ppbv		9.0	3.0	1.9	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	0.82	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-4
Lab Sample ID: FA2896-5
Matrix: AIR - Air Summa ID: M210
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/20/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	38.5	0.50	0.13	ppbv		72.4	0.94	0.24	ug/m3
100-41-4		Ethylbenzene	1.0	0.50	0.089	ppbv		4.3	2.2	0.39	ug/m3
141-78-6		Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	0.43	ug/m3
622-96-8		4-Ethyltoluene	0.85	0.50	0.062	ppbv		4.2	2.5	0.30	ug/m3
76-13-1		Freon 113	ND	0.50	0.091	ppbv		ND	3.8	0.70	ug/m3
76-14-2		Freon 114	ND	0.50	0.087	ppbv		ND	3.5	0.61	ug/m3
142-82-5		Heptane	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	4.6	ug/m3
110-54-3		Hexane	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
591-78-6		2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	0.49	ug/m3
67-63-0		Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	0.25	ug/m3
75-09-2		Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	0.31	ug/m3
78-93-3		Methyl ethyl ketone	0.34	0.50	0.15	ppbv	J	1.0	1.5	0.44	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
115-07-1		Propylene	ND	0.50	0.048	ppbv		ND	0.86	0.082	ug/m3
100-42-5		Styrene	ND	0.50	0.075	ppbv		ND	2.1	0.32	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	0.44	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	0.52	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	3.7	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	0.33	ug/m3
108-67-8		1,3,5-Trimethylbenzene	0.75	0.50	0.067	ppbv		3.7	2.5	0.33	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	0.26	ug/m3
127-18-4		Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	0.66	ug/m3
109-99-9		Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	0.41	ug/m3
108-88-3		Toluene	0.51	0.50	0.11	ppbv		1.9	1.9	0.41	ug/m3
79-01-6		Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	0.64	ug/m3
75-69-4		Trichlorofluoromethane	0.27	0.50	0.088	ppbv	J	1.5	2.8	0.49	ug/m3
75-01-4		Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	0.22	ug/m3
108-05-4		Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	0.39	ug/m3
		m,p-Xylene	2.2	0.50	0.20	ppbv		9.6	2.2	0.87	ug/m3
95-47-6		o-Xylene	1.1	0.50	0.11	ppbv		4.8	2.2	0.48	ug/m3
1330-20-7		Xylenes (total)	3.3	0.50	0.11	ppbv		14	2.2	0.48	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	127%		50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-4			Date Sampled:	03/20/13
Lab Sample ID:	FA2896-5			Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M210			Percent Solids:	n/a
Method:	TO-15				
Project:	Former Safety Kleen; NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

ND = Not detected	MDL - Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-5	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-6	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M145	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23907.D	1	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2 ^a	J23916.D	10	04/05/13	AMA	n/a	n/a	M:MSJ1230

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	13.1	0.50	0.17	ppbv		31.1	1.2	0.40	ug/m3
106-99-0		1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	0.29	ug/m3
71-43-2		Benzene	0.18	0.50	0.091	ppbv	J	0.58	1.6	0.29	ug/m3
75-27-4		Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	0.74	ug/m3
75-25-2		Bromoform	ND	0.50	0.077	ppbv		ND	5.2	0.80	ug/m3
74-83-9		Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	0.39	ug/m3
593-60-2		Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	0.48	ug/m3
100-44-7		Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	2.0	ug/m3
75-15-0		Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	0.18	ug/m3
108-90-7		Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	0.60	ug/m3
75-00-3		Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3		Chloroform	0.41	0.50	0.10	ppbv	J	2.0	2.4	0.49	ug/m3
74-87-3		Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	0.15	ug/m3
107-05-1		3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	0.20	ug/m3
95-49-8		2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	0.35	ug/m3
56-23-5		Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	0.58	ug/m3
110-82-7		Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	0.28	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	0.32	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	1.1	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	0.45	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	0.40	ug/m3
123-91-1		1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	0.58	ug/m3
75-71-8		Dichlorodifluoromethane	249 ^b	5.0	0.34	ppbv		1230 ^b	25	1.7	ug/m3
124-48-1		Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	0.65	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	0.28	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	0.31	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	0.50	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	1.6	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	0.90	ug/m3
106-46-7		p-Dichlorobenzene	2.1	0.50	0.31	ppbv		13	3.0	1.9	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	0.82	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-5

Lab Sample ID: FA2896-6

Matrix: AIR - Air Summa ID: M145

Method: TO-15

Project: Former Safety Kleen; NY

Date Sampled: 03/20/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	161 ^b	5.0	1.3	ppbv		303 ^b	9.4	2.4	ug/m3
100-41-4		Ethylbenzene	1.3	0.50	0.089	ppbv		5.6	2.2	0.39	ug/m3
141-78-6		Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	0.43	ug/m3
622-96-8		4-Ethyltoluene	1.1	0.50	0.062	ppbv		5.4	2.5	0.30	ug/m3
76-13-1		Freon 113	ND	0.50	0.091	ppbv		ND	3.8	0.70	ug/m3
76-14-2		Freon 114	ND	0.50	0.087	ppbv		ND	3.5	0.61	ug/m3
142-82-5		Heptane	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	4.6	ug/m3
110-54-3		Hexane	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
591-78-6		2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	0.49	ug/m3
67-63-0		Isopropyl Alcohol	3.6	0.50	0.10	ppbv		8.8	1.2	0.25	ug/m3
75-09-2		Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	0.31	ug/m3
78-93-3		Methyl ethyl ketone	0.63	0.50	0.15	ppbv		1.9	1.5	0.44	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
115-07-1		Propylene	ND	0.50	0.048	ppbv		ND	0.86	0.082	ug/m3
100-42-5		Styrene	ND	0.50	0.075	ppbv		ND	2.1	0.32	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	0.44	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	0.52	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	3.7	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	0.33	ug/m3
108-67-8		1,3,5-Trimethylbenzene	0.99	0.50	0.067	ppbv		4.9	2.5	0.33	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	0.26	ug/m3
127-18-4		Tetrachloroethylene	0.54	0.20	0.098	ppbv		3.7	1.4	0.66	ug/m3
109-99-9		Tetrahydrofuran	0.83	0.50	0.14	ppbv		2.4	1.5	0.41	ug/m3
108-88-3		Toluene	2.3	0.50	0.11	ppbv		8.7	1.9	0.41	ug/m3
79-01-6		Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	0.64	ug/m3
75-69-4		Trichlorofluoromethane	0.50	0.50	0.088	ppbv		2.8	2.8	0.49	ug/m3
75-01-4		Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	0.22	ug/m3
108-05-4		Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	0.39	ug/m3
		m,p-Xylene	3.2	0.50	0.20	ppbv		14	2.2	0.87	ug/m3
95-47-6		o-Xylene	1.6	0.50	0.11	ppbv		6.9	2.2	0.48	ug/m3
1330-20-7		Xylenes (total)	4.7	0.50	0.11	ppbv		20	2.2	0.48	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%	129%	50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-5	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-6	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M145	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-7	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M322,M122	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23908.D	250	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2 ^b	J23917.D	1000	04/05/13	AMA	n/a	n/a	M:MSJ1230

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	138	130	42	ppbv		328	310	100	ug/m3
106-99-0		1,3-Butadiene	ND	130	32	ppbv		ND	290	71	ug/m3
71-43-2		Benzene	ND	130	23	ppbv		ND	420	73	ug/m3
75-27-4		Bromodichloromethane	ND	130	26	ppbv		ND	870	170	ug/m3
75-25-2		Bromoform	ND	130	19	ppbv		ND	1300	200	ug/m3
74-83-9		Bromomethane	ND	130	25	ppbv		ND	500	97	ug/m3
593-60-2		Bromoethene	ND	130	28	ppbv		ND	570	120	ug/m3
100-44-7		Benzyl Chloride	ND	130	97	ppbv		ND	670	500	ug/m3
75-15-0		Carbon disulfide	ND	130	14	ppbv		ND	400	44	ug/m3
108-90-7		Chlorobenzene	ND	130	31	ppbv		ND	600	140	ug/m3
75-00-3		Chloroethane	ND	50	36	ppbv		ND	130	95	ug/m3
67-66-3		Chloroform	ND	130	26	ppbv		ND	630	130	ug/m3
74-87-3		Chloromethane	ND	130	19	ppbv		ND	270	39	ug/m3
107-05-1		3-Chloropropene	ND	130	16	ppbv		ND	410	50	ug/m3
95-49-8		2-Chlorotoluene	ND	130	17	ppbv		ND	670	88	ug/m3
56-23-5		Carbon tetrachloride	ND	50	23	ppbv		ND	310	140	ug/m3
110-82-7		Cyclohexane	ND	130	21	ppbv		ND	450	72	ug/m3
75-34-3		1,1-Dichloroethane	ND	50	20	ppbv		ND	200	81	ug/m3
75-35-4		1,1-Dichloroethylene	ND	50	23	ppbv		ND	200	91	ug/m3
106-93-4		1,2-Dibromoethane	ND	130	35	ppbv		ND	1000	270	ug/m3
107-06-2		1,2-Dichloroethane	ND	50	28	ppbv		ND	200	110	ug/m3
78-87-5		1,2-Dichloropropane	ND	130	21	ppbv		ND	600	97	ug/m3
123-91-1		1,4-Dioxane	ND	130	40	ppbv		ND	470	140	ug/m3
75-71-8		Dichlorodifluoromethane	ND	130	8.4	ppbv		ND	640	42	ug/m3
124-48-1		Dibromochloromethane	ND	130	19	ppbv		ND	1100	160	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	50	18	ppbv		ND	200	71	ug/m3
156-59-2		cis-1,2-Dichloroethylene	615	50	20	ppbv		2440	200	79	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	130	28	ppbv		ND	590	130	ug/m3
541-73-1		m-Dichlorobenzene	219	130	66	ppbv		1320	780	400	ug/m3
95-50-1		o-Dichlorobenzene	177	130	36	ppbv		1060	780	220	ug/m3
106-46-7		p-Dichlorobenzene	239	130	78	ppbv		1440	780	470	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	130	46	ppbv		ND	590	210	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-6	Date Sampled: 03/20/13
Lab Sample ID: FA2896-7	Date Received: 03/21/13
Matrix: AIR - Air Summa ID: M322,M122	Percent Solids: n/a
Method: TO-15	
Project: Former Safety Kleen; NY	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	ND	130	32	ppbv		ND	240	60	ug/m3
100-41-4		Ethylbenzene	226	130	22	ppbv		982	560	96	ug/m3
141-78-6		Ethyl Acetate	ND	130	30	ppbv		ND	470	110	ug/m3
622-96-8		4-Ethyltoluene	ND	130	15	ppbv		ND	640	74	ug/m3
76-13-1		Freon 113	ND	130	23	ppbv		ND	1000	180	ug/m3
76-14-2		Freon 114	ND	130	22	ppbv		ND	910	150	ug/m3
142-82-5		Heptane	ND	130	25	ppbv		ND	530	100	ug/m3
87-68-3		Hexachlorobutadiene	ND	130	110	ppbv		ND	1400	1200	ug/m3
110-54-3		Hexane	ND	130	23	ppbv		ND	460	81	ug/m3
591-78-6		2-Hexanone	ND	130	30	ppbv		ND	530	120	ug/m3
67-63-0		Isopropyl Alcohol	ND	130	25	ppbv		ND	320	61	ug/m3
75-09-2		Methylene chloride	ND	130	22	ppbv		ND	450	76	ug/m3
78-93-3		Methyl ethyl ketone	ND	130	38	ppbv		ND	380	110	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	130	25	ppbv		ND	530	100	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	130	22	ppbv		ND	470	79	ug/m3
115-07-1		Propylene	ND	130	12	ppbv		ND	220	21	ug/m3
100-42-5		Styrene	ND	130	19	ppbv		ND	550	81	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	50	20	ppbv		ND	270	110	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	50	19	ppbv		ND	340	130	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	50	31	ppbv		ND	270	170	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	130	130	ppbv		ND	970	970	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	130	17	ppbv		ND	640	84	ug/m3
108-67-8		1,3,5-Trimethylbenzene	167	130	17	ppbv		821	640	84	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	130	21	ppbv		ND	610	98	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	130	21	ppbv		ND	390	64	ug/m3
127-18-4		Tetrachloroethylene	9390	50	25	ppbv		63700	340	170	ug/m3
109-99-9		Tetrahydrofuran	ND	130	35	ppbv		ND	380	100	ug/m3
108-88-3		Toluene	ND	130	27	ppbv		ND	490	100	ug/m3
79-01-6		Trichloroethylene	595	50	29	ppbv		3200	270	160	ug/m3
75-69-4		Trichlorofluoromethane	ND	130	22	ppbv		ND	730	120	ug/m3
75-01-4		Vinyl chloride	ND	50	22	ppbv		ND	130	56	ug/m3
108-05-4		Vinyl Acetate	ND	130	27	ppbv		ND	460	95	ug/m3
		m,p-Xylene	416	130	50	ppbv		1810	560	220	ug/m3
95-47-6		o-Xylene	202	130	27	ppbv		877	560	120	ug/m3
1330-20-7		Xylenes (total)	618	130	27	ppbv		2680	560	120	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	143% ^c	103%	50-129%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-7	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M322,M122	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

- (a) Analysis performed at Accutest Laboratories, Marlborough, MA.
(b) Confirmation run for surrogate recoveries. Analysis performed at Accutest Laboratories, Marlborough, MA.
(c) Outside control limits due to possible matrix interference.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-7	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-8	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M286	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23909.D	1	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2							

Run	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	8.5	0.50	0.17	ppbv		20	1.2	0.40	ug/m3
106-99-0		1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	0.29	ug/m3
71-43-2		Benzene	ND	0.50	0.091	ppbv		ND	1.6	0.29	ug/m3
75-27-4		Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	0.74	ug/m3
75-25-2		Bromoform	ND	0.50	0.077	ppbv		ND	5.2	0.80	ug/m3
74-83-9		Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	0.39	ug/m3
593-60-2		Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	0.48	ug/m3
100-44-7		Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	2.0	ug/m3
75-15-0		Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	0.18	ug/m3
108-90-7		Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	0.60	ug/m3
75-00-3		Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3		Chloroform	ND	0.50	0.10	ppbv		ND	2.4	0.49	ug/m3
74-87-3		Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	0.15	ug/m3
107-05-1		3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	0.20	ug/m3
95-49-8		2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	0.35	ug/m3
56-23-5		Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	0.58	ug/m3
110-82-7		Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	0.28	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	0.32	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	1.1	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	0.45	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	0.40	ug/m3
123-91-1		1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	0.58	ug/m3
75-71-8		Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	0.17	ug/m3
124-48-1		Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	0.65	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	0.28	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	0.31	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	0.50	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	1.6	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	0.90	ug/m3
106-46-7		p-Dichlorobenzene	2.2	0.50	0.31	ppbv		13	3.0	1.9	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	0.82	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-7
Lab Sample ID: FA2896-8
Matrix: AIR - Air Summa ID: M286
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/20/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	27.9	0.50	0.13	ppbv		52.5	0.94	0.24	ug/m3
100-41-4		Ethylbenzene	1.1	0.50	0.089	ppbv		4.8	2.2	0.39	ug/m3
141-78-6		Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	0.43	ug/m3
622-96-8		4-Ethyltoluene	0.97	0.50	0.062	ppbv		4.8	2.5	0.30	ug/m3
76-13-1		Freon 113	ND	0.50	0.091	ppbv		ND	3.8	0.70	ug/m3
76-14-2		Freon 114	ND	0.50	0.087	ppbv		ND	3.5	0.61	ug/m3
142-82-5		Heptane	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	4.6	ug/m3
110-54-3		Hexane	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
591-78-6		2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	0.49	ug/m3
67-63-0		Isopropyl Alcohol	2.1	0.50	0.10	ppbv		5.2	1.2	0.25	ug/m3
75-09-2		Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	0.31	ug/m3
78-93-3		Methyl ethyl ketone	1.2	0.50	0.15	ppbv		3.5	1.5	0.44	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
115-07-1		Propylene	ND	0.50	0.048	ppbv		ND	0.86	0.082	ug/m3
100-42-5		Styrene	ND	0.50	0.075	ppbv		ND	2.1	0.32	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	0.44	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	0.52	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	3.7	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	0.33	ug/m3
108-67-8		1,3,5-Trimethylbenzene	0.86	0.50	0.067	ppbv		4.2	2.5	0.33	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	0.26	ug/m3
127-18-4		Tetrachloroethylene	3.9	0.20	0.098	ppbv		26	1.4	0.66	ug/m3
109-99-9		Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	0.41	ug/m3
108-88-3		Toluene	0.86	0.50	0.11	ppbv		3.2	1.9	0.41	ug/m3
79-01-6		Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	0.64	ug/m3
75-69-4		Trichlorofluoromethane	0.26	0.50	0.088	ppbv	J	1.5	2.8	0.49	ug/m3
75-01-4		Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	0.22	ug/m3
108-05-4		Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	0.39	ug/m3
		m,p-Xylene	2.7	0.50	0.20	ppbv		12	2.2	0.87	ug/m3
95-47-6		o-Xylene	1.3	0.50	0.11	ppbv		5.6	2.2	0.48	ug/m3
1330-20-7		Xylenes (total)	4.0	0.50	0.11	ppbv		17	2.2	0.48	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 3 of 3

Client Sample ID: VP-7
Lab Sample ID: FA2896-8
Matrix: AIR - Air Summa ID: M286
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/20/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

Orlando: 5448 Hoffner Avenue, Ste 408, Orlando FL 32812 phone 409-429-8022 Tampa: 2505 North Falkenburg Rd. Tampa FL 33619 Phone 813-620-2000

Field billable Hrs :

TAT Work Days = D Need results by: _____ Time _____

Std (5-10D) 6Hrs 1D 2D 3D 4D 5D 7D 10D 14D Other _____

Size(s): 2oz, 4oz, 8oz, 16oz, 32oz, 1Gal
40ml, 125 ml, 250 ml, 500 ml, 1L, Other

** Preservative Type Codes

** Preservative Type Codes		
A. None	E. HCL	I. Ice
B. HNO ₃	F. MeOH	J. MCAA
C. H ₂ SO ₄	G. Na ₂ S ₂ O ₃	K. ZnAc&NaOH
D. NaOH	H. NaHSO ₄	L. Ascic Acid&NaOH

Matrix Type Codes		
GW	Ground Water	S Soil/Sediment/Solid
WW	Waste Water	W Wipe
DW	Drinking Water	A Air
SW	Surface Water	O Oil
OW	Ocean/Sea Water	T Tissue
PL	Product-Liquid	U Urine
PS	Product-Solid	B Blood
SL	Sludge	

REMARKS

[illegible]

APP	ADaPT SEDD ERPIMS XLS CD-arr	Match Absent	Incomplete Unclear	1	2	3
30						

Non-Conformances found?	_____
Samples intact upon arrival?	_____
Received on Wet Ice?	_____
Labeled with proper preservatives?	_____
Received within holding time?	_____
Custody seals intact?	_____
VOCs rec'd w/o headspace?	_____
Proper containers used?	_____
pH verified-acceptable, excl VOCs?	_____
Received on time to meet HTs?	_____

C.O.C. Serial #	

Execution of this document by client creates a legal and binding agreement between client and Xenco for analytical and testing services provided by Xenco to client under Xenco's standard terms and conditions unless previously agreed in writing. Terms of payment are Net 30 days, and all past due amounts shall accrue interest at 1.5% per month until paid in full. All laboratory analytical data and reports generated by Xenco remain the exclusive property of Xenco until invoices for such data are paid in full. Revision Date: Nov 12, 2009

Misc. Forms

5

Custody Documents and Other Forms

(Accutest Labs of New England, Inc.)

Includes the following where applicable:

- Chain of Custody
- Summa Canister and Flow Controller Log

[illegible]

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: FA2896 **Client:** SOLUTECH **Immediate Client Services Action Required:** No
Date / Time Received: 3/21/2013 **Delivery Method:** **Client Service Action Required at Login:** No
Project: FORMER SAFETY KLEEN **No. Coolers:** 0 **Airbill #'s:**

Cooler Security **Y or N** **Y or N**
1. Custody Seals Present: ☒ ☐ 3. COC Present: ☒ ☐
2. Custody Seals Intact: ☒ ☐ 4. Smpl Dates/Time OK: ☒ ☐

Cooler Temperature **Y or N**
1. Temp criteria achieved: ☒ ☐
2. Cooler temp verification: Infrared gun
3. Cooler media: Ice (bag)

Quality Control Preservation **Y** **or** **N** **N/A**
1. Trip Blank present / cooler: ☐ ☐ ☒
2. Trip Blank listed on COC: ☐ ☐ ☒
3. Samples preserved properly: ☒ ☐
4. VOCs headspace free: ☐ ☐ ☒

Sample Integrity - Documentation **Y or N**
1. Sample labels present on bottles: ☒ ☐
2. Container labeling complete: ☒ ☐
3. Sample container label / COC agree: ☒ ☐

Sample Integrity - Condition **Y or N**
1. Sample recvd within HT: ☒ ☐
2. All containers accounted for: ☒ ☐
3. Condition of sample: Intact

Sample Integrity - Instructions **Y** **or** **N** **N/A**
1. Analysis requested is clear: ☒ ☐
2. Bottles received for unspecified tests: ☐ ☒
3. Sufficient volume recvd for analysis: ☒ ☐
4. Compositing instructions clear: ☐ ☐ ☒
5. Filtering instructions clear: ☐ ☐ ☒

Comments

Summa Canister and Flow Controller Log

Page 1 of 1

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY
Received: 03/21/13

SUMMA CANISTERS													
Shipping							Receiving						
Summa ID	L	Vac " Hg	Date Out	By	SCC Batch	SCC FileID	Sample Number	Date In	By	Vac " Hg	Pres psig	Final psig	Dil Fact
M124	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-1	03/28/13	AA	7			1
M010	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-2	03/28/13	AA	0			1
M211	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-3	03/28/13	AA	0			1
M115	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-4	03/28/13	AA	1			1
M210	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-5	03/28/13	AA	5.5			1
M145	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-6	03/28/13	AA	10		1.2	1.62
M122	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-7	03/28/13	AA	5.5			1
M286	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-8	03/28/13	AA	5			1

FLOW CONTROLLERS								
Shipping					Receiving			
Flow Crtl ID	Date Out	By	cc/ min	Time hrs.	Date In	By	cc/ min	
MC003	03/18/13	AA	160	.5	04/03/13	AA	141	
MC021	03/18/13	AA	10	8	04/03/13	AA	6.5	
MC027	03/18/13	AA	160	.5	04/03/13	AA	146	
MC034	03/18/13	AA	160	.5	04/03/13	AA	109	
MC079	03/18/13	AA	10	8	04/03/13	AA	9	
MC084	03/18/13	AA	160	.5	04/03/13	AA	158	
MC125	03/18/13	AA	10	8	04/03/13	AA	10	
MC147	03/18/13	AA	10	8	04/03/13	AA	9	

Accutest Bottle Order(s):

AA/03-18-13/SOLUTECH/SOLUTECH

Prep Date 03/18/13 **Room Temp(F)** 70 **Bar Pres "Hg** 29.92

GC/MS Volatiles

QC Data Summaries

(Accutest Labs of New England, Inc.)

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Page 1 of 2

Job Number: FA2896

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1230-MB	J23895.D	1	04/04/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:

Method: TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	0.50	0.50	0.13	ppbv		0.94	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1230-MB	J23895.D	1	04/04/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:**Method:** TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	104% 50-129%

Method Blank Summary

Page 1 of 2

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-MB	Q23382.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here applies to the following samples:**Method:** TO-15

MSQ1010-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-MB	Q23382.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here applies to the following samples:

Method: TO-15

MSQ1010-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	115% 50-129%

Method Blank Summary

Page 1 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-MB	J23842.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here applies to the following samples:

Method: TO-15

MSJ1228-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-MB	J23842.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1228-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	110% 50-129%

Blank Spike Summary

Page 1 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1230-BS	J23893A.D	1	04/04/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:

Method: TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	11.0	110	70-130
106-99-0	1,3-Butadiene	10	9.9	99	70-130
71-43-2	Benzene	10	9.2	92	70-130
75-27-4	Bromodichloromethane	10	9.0	90	70-130
75-25-2	Bromoform	10	8.6	86	70-130
74-83-9	Bromomethane	10	10.0	100	70-130
593-60-2	Bromoethene	10	10	100	70-130
100-44-7	Benzyl Chloride	10	7.3	73	70-130
75-15-0	Carbon disulfide	10	9.8	98	70-130
108-90-7	Chlorobenzene	10	9.0	90	70-130
75-00-3	Chloroethane	10	10.0	100	70-130
67-66-3	Chloroform	10	8.8	88	70-130
74-87-3	Chloromethane	10	9.7	97	70-130
107-05-1	3-Chloropropene	10	10	100	70-130
95-49-8	2-Chlorotoluene	10	8.6	86	70-130
56-23-5	Carbon tetrachloride	10	8.5	85	70-130
110-82-7	Cyclohexane	10	9.5	95	70-130
75-34-3	1,1-Dichloroethane	10	10.2	102	70-130
75-35-4	1,1-Dichloroethylene	10	9.8	98	70-130
106-93-4	1,2-Dibromoethane	10	8.0	80	70-130
107-06-2	1,2-Dichloroethane	10	8.3	83	70-130
78-87-5	1,2-Dichloropropane	10	8.8	88	70-130
123-91-1	1,4-Dioxane	10	9.0	90	70-130
75-71-8	Dichlorodifluoromethane	10	9.3	93	70-130
124-48-1	Dibromochloromethane	10	8.1	81	70-130
156-60-5	trans-1,2-Dichloroethylene	10	9.9	99	70-130
156-59-2	cis-1,2-Dichloroethylene	10	9.4	94	70-130
10061-01-5	cis-1,3-Dichloropropene	10	9.1	91	70-130
541-73-1	m-Dichlorobenzene	10	8.4	84	70-130
95-50-1	o-Dichlorobenzene	10	8.2	82	70-130
106-46-7	p-Dichlorobenzene	10	8.2	82	70-130
10061-02-6	trans-1,3-Dichloropropene	10	9.3	93	70-130
64-17-5	Ethanol	10	10.9	109	70-130
100-41-4	Ethylbenzene	10	8.9	89	70-130
141-78-6	Ethyl Acetate	10	9.0	90	70-130
622-96-8	4-Ethyltoluene	10	9.7	97	70-130

* = Outside of Control Limits.

Blank Spike Summary

Page 2 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1230-BS	J23893A.D	1	04/04/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:

Method: TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	9.7	97	70-130
76-14-2	Freon 114	10	9.7	97	70-130
142-82-5	Heptane	10	9.8	98	70-130
87-68-3	Hexachlorobutadiene	10	8.6	86	70-130
110-54-3	Hexane	10	9.4	94	70-130
591-78-6	2-Hexanone	10	9.0	90	70-130
67-63-0	Isopropyl Alcohol	10	8.9	89	70-130
75-09-2	Methylene chloride	10	9.2	92	70-130
78-93-3	Methyl ethyl ketone	10	9.2	92	70-130
108-10-1	Methyl Isobutyl Ketone	10	8.5	85	70-130
1634-04-4	Methyl Tert Butyl Ether	10	9.8	98	70-130
115-07-1	Propylene	10	10.1	101	70-130
100-42-5	Styrene	10	7.8	78	70-130
71-55-6	1,1,1-Trichloroethane	10	8.9	89	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	8.8	88	70-130
79-00-5	1,1,2-Trichloroethane	10	8.3	83	70-130
120-82-1	1,2,4-Trichlorobenzene	10	8.1	81	70-130
95-63-6	1,2,4-Trimethylbenzene	10	9.3	93	70-130
108-67-8	1,3,5-Trimethylbenzene	10	9.0	90	70-130
540-84-1	2,2,4-Trimethylpentane	10	10.1	101	70-130
75-65-0	Tertiary Butyl Alcohol	10	9.0	90	70-130
127-18-4	Tetrachloroethylene	10	8.5	85	70-130
109-99-9	Tetrahydrofuran	10	8.7	87	70-130
108-88-3	Toluene	10	9.5	95	70-130
79-01-6	Trichloroethylene	10	8.9	89	70-130
75-69-4	Trichlorofluoromethane	10	9.0	90	70-130
75-01-4	Vinyl chloride	10	9.9	99	70-130
108-05-4	Vinyl Acetate	10	10.6	106	70-130
	m,p-Xylene	20	18.6	93	70-130
95-47-6	o-Xylene	10	9.2	92	70-130
1330-20-7	Xylenes (total)	30	27.8	93	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	118%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 1 of 3

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-B5	Q23380A.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here applies to the following samples:**Method:** TO-15

MSQ1010-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	9.5	95	70-130
106-99-0	1,3-Butadiene	10	10.7	107	70-130
71-43-2	Benzene	10	10.4	104	70-130
75-27-4	Bromodichloromethane	10	11.2	112	70-130
75-25-2	Bromoform	10	8.7	87	70-130
74-83-9	Bromomethane	10	10.8	108	70-130
593-60-2	Bromoethene	10	10.8	108	70-130
100-44-7	Benzyl Chloride	10	8.6	86	70-130
75-15-0	Carbon disulfide	10	10.9	109	70-130
108-90-7	Chlorobenzene	10	9.2	92	70-130
75-00-3	Chloroethane	10	10.7	107	70-130
67-66-3	Chloroform	10	11.0	110	70-130
74-87-3	Chloromethane	10	10.5	105	70-130
107-05-1	3-Chloropropene	10	11.2	112	70-130
95-49-8	2-Chlorotoluene	10	9.5	95	70-130
56-23-5	Carbon tetrachloride	10	11.2	112	70-130
110-82-7	Cyclohexane	10	10.5	105	70-130
75-34-3	1,1-Dichloroethane	10	10.8	108	70-130
75-35-4	1,1-Dichloroethylene	10	10.6	106	70-130
106-93-4	1,2-Dibromoethane	10	9.9	99	70-130
107-06-2	1,2-Dichloroethane	10	11.7	117	70-130
78-87-5	1,2-Dichloropropane	10	10.6	106	70-130
123-91-1	1,4-Dioxane	10	15.0	150* a	70-130
75-71-8	Dichlorodifluoromethane	10	11.2	112	70-130
124-48-1	Dibromochloromethane	10	9.3	93	70-130
156-60-5	trans-1,2-Dichloroethylene	10	10.8	108	70-130
156-59-2	cis-1,2-Dichloroethylene	10	10.8	108	70-130
10061-01-5	cis-1,3-Dichloropropene	10	11.7	117	70-130
541-73-1	m-Dichlorobenzene	10	9.9	99	70-130
95-50-1	o-Dichlorobenzene	10	8.9	89	70-130
106-46-7	p-Dichlorobenzene	10	10.4	104	70-130
10061-02-6	trans-1,3-Dichloropropene	10	11.8	118	70-130
64-17-5	Ethanol	10	9.2	92	70-130
100-41-4	Ethylbenzene	10	8.7	87	70-130
141-78-6	Ethyl Acetate	10	11.8	118	70-130
622-96-8	4-Ethyltoluene	10	8.9	89	70-130

* = Outside of Control Limits.

Blank Spike Summary

Page 2 of 3

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-B5	Q23380A.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here applies to the following samples:

Method: TO-15

MSQ1010-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	10.6	106	70-130
76-14-2	Freon 114	10	10.9	109	70-130
142-82-5	Heptane	10	10.6	106	70-130
87-68-3	Hexachlorobutadiene	10	9.9	99	70-130
110-54-3	Hexane	10	10.2	102	70-130
591-78-6	2-Hexanone	10	9.4	94	70-130
67-63-0	Isopropyl Alcohol	10	11.9	119	70-130
75-09-2	Methylene chloride	10	9.4	94	70-130
78-93-3	Methyl ethyl ketone	10	11.4	114	70-130
108-10-1	Methyl Isobutyl Ketone	10	13.1	131* a	70-130
1634-04-4	Methyl Tert Butyl Ether	10	11.2	112	70-130
115-07-1	Propylene	10	10.2	102	70-130
100-42-5	Styrene	10	9.9	99	70-130
71-55-6	1,1,1-Trichloroethane	10	11.1	111	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	10.1	101	70-130
79-00-5	1,1,2-Trichloroethane	10	10.9	109	70-130
120-82-1	1,2,4-Trichlorobenzene	10	9.8	98	70-130
95-63-6	1,2,4-Trimethylbenzene	10	9.5	95	70-130
108-67-8	1,3,5-Trimethylbenzene	10	9.5	95	70-130
540-84-1	2,2,4-Trimethylpentane	10	11.0	110	70-130
75-65-0	Tertiary Butyl Alcohol	10	12.5	125	70-130
127-18-4	Tetrachloroethylene	10	8.5	85	70-130
109-99-9	Tetrahydrofuran	10	11.5	115	70-130
108-88-3	Toluene	10	10.5	105	70-130
79-01-6	Trichloroethylene	10	10.8	108	70-130
75-69-4	Trichlorofluoromethane	10	11.2	112	70-130
75-01-4	Vinyl chloride	10	10.6	106	70-130
108-05-4	Vinyl Acetate	10	12.0	120	70-130
	m,p-Xylene	20	17.5	88	70-130
95-47-6	o-Xylene	10	8.5	85	70-130
1330-20-7	Xylenes (total)	30	26.0	87	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	125%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 3 of 3

Job Number: FA2896

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-BS	Q23380A.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here applies to the following samples:

Method: TO-15

MSQ1010-SCC

(a) Outside control limits. Associated samples are non-detect for this compound.

* = Outside of Control Limits.

Blank Spike Summary

Page 1 of 3

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-BS	J23839A.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1228-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	14.7	147* a	70-130
106-99-0	1,3-Butadiene	10	9.5	95	70-130
71-43-2	Benzene	10	11.3	113	70-130
75-27-4	Bromodichloromethane	10	9.8	98	70-130
75-25-2	Bromoform	10	9.1	91	70-130
74-83-9	Bromomethane	10	9.7	97	70-130
593-60-2	Bromoethene	10	9.8	98	70-130
100-44-7	Benzyl Chloride	10	7.5	75	70-130
75-15-0	Carbon disulfide	10	9.6	96	70-130
108-90-7	Chlorobenzene	10	9.4	94	70-130
75-00-3	Chloroethane	10	10.5	105	70-130
67-66-3	Chloroform	10	9.4	94	70-130
74-87-3	Chloromethane	10	9.9	99	70-130
107-05-1	3-Chloropropene	10	10.4	104	70-130
95-49-8	2-Chlorotoluene	10	8.9	89	70-130
56-23-5	Carbon tetrachloride	10	9.3	93	70-130
110-82-7	Cyclohexane	10	10	100	70-130
75-34-3	1,1-Dichloroethane	10	10.6	106	70-130
75-35-4	1,1-Dichloroethylene	10	9.8	98	70-130
106-93-4	1,2-Dibromoethane	10	8.4	84	70-130
107-06-2	1,2-Dichloroethane	10	9.4	94	70-130
78-87-5	1,2-Dichloropropane	10	10.0	100	70-130
123-91-1	1,4-Dioxane	10	9.5	95	70-130
75-71-8	Dichlorodifluoromethane	10	10.5	105	70-130
124-48-1	Dibromochloromethane	10	8.7	87	70-130
156-60-5	trans-1,2-Dichloroethylene	10	10.2	102	70-130
156-59-2	cis-1,2-Dichloroethylene	10	9.8	98	70-130
10061-01-5	cis-1,3-Dichloropropene	10	9.9	99	70-130
541-73-1	m-Dichlorobenzene	10	8.2	82	70-130
95-50-1	o-Dichlorobenzene	10	8.3	83	70-130
106-46-7	p-Dichlorobenzene	10	8.2	82	70-130
10061-02-6	trans-1,3-Dichloropropene	10	9.9	99	70-130
64-17-5	Ethanol	10	12.8	128	70-130
100-41-4	Ethylbenzene	10	9.1	91	70-130
141-78-6	Ethyl Acetate	10	9.6	96	70-130
622-96-8	4-Ethyltoluene	10	9.5	95	70-130

* = Outside of Control Limits.

Blank Spike Summary

Page 2 of 3

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-BS	J23839A.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1228-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	9.8	98	70-130
76-14-2	Freon 114	10	9.4	94	70-130
142-82-5	Heptane	10	10.2	102	70-130
87-68-3	Hexachlorobutadiene	10	9.4	94	70-130
110-54-3	Hexane	10	10.0	100	70-130
591-78-6	2-Hexanone	10	8.8	88	70-130
67-63-0	Isopropyl Alcohol	10	11.4	114	70-130
75-09-2	Methylene chloride	10	9.9	99	70-130
78-93-3	Methyl ethyl ketone	10	10.0	100	70-130
108-10-1	Methyl Isobutyl Ketone	10	8.8	88	70-130
1634-04-4	Methyl Tert Butyl Ether	10	9.9	99	70-130
115-07-1	Propylene	10	11.2	112	70-130
100-42-5	Styrene	10	7.8	78	70-130
71-55-6	1,1,1-Trichloroethane	10	9.4	94	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	8.9	89	70-130
79-00-5	1,1,2-Trichloroethane	10	8.9	89	70-130
120-82-1	1,2,4-Trichlorobenzene	10	8.3	83	70-130
95-63-6	1,2,4-Trimethylbenzene	10	8.9	89	70-130
108-67-8	1,3,5-Trimethylbenzene	10	9.0	90	70-130
540-84-1	2,2,4-Trimethylpentane	10	10.4	104	70-130
75-65-0	Tertiary Butyl Alcohol	10	9.9	99	70-130
127-18-4	Tetrachloroethylene	10	9.9	99	70-130
109-99-9	Tetrahydrofuran	10	8.9	89	70-130
108-88-3	Toluene	10	9.9	99	70-130
79-01-6	Trichloroethylene	10	9.5	95	70-130
75-69-4	Trichlorofluoromethane	10	8.9	89	70-130
75-01-4	Vinyl chloride	10	9.9	99	70-130
108-05-4	Vinyl Acetate	10	10.4	104	70-130
	m,p-Xylene	20	18.3	92	70-130
95-47-6	o-Xylene	10	9.1	91	70-130
1330-20-7	Xylenes (total)	30	27.4	91	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	126%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 3 of 3

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-BS	J23839A.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here applies to the following samples:

Method: TO-15

MSJ1228-SCC

(a) Outside control limits. Associated samples are non-detect for this compound.

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA2896-8DUP	J23910.D	1	04/05/13	AA	n/a	n/a	MSJ1230
FA2896-8	J23909.D	1	04/05/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:

Method: TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	FA2896-8 ppbv	DUP Q	ppbv	Q	RPD	Limits
67-64-1	Acetone	8.5		8.5		0	25
106-99-0	1,3-Butadiene	ND		ND		nc	25
71-43-2	Benzene	ND		ND		nc	25
75-27-4	Bromodichloromethane	ND		ND		nc	25
75-25-2	Bromoform	ND		ND		nc	25
74-83-9	Bromomethane	ND		ND		nc	25
593-60-2	Bromoethene	ND		ND		nc	20
100-44-7	Benzyl Chloride	ND		ND		nc	25
75-15-0	Carbon disulfide	ND		ND		nc	25
108-90-7	Chlorobenzene	ND		ND		nc	25
75-00-3	Chloroethane	ND		ND		nc	25
67-66-3	Chloroform	ND		ND		nc	25
74-87-3	Chloromethane	ND		ND		nc	25
107-05-1	3-Chloropropene	ND		ND		nc	25
95-49-8	2-Chlorotoluene	ND		ND		nc	25
56-23-5	Carbon tetrachloride	ND		ND		nc	25
110-82-7	Cyclohexane	ND		ND		nc	25
75-34-3	1,1-Dichloroethane	ND		ND		nc	25
75-35-4	1,1-Dichloroethylene	ND		ND		nc	25
106-93-4	1,2-Dibromoethane	ND		ND		nc	25
107-06-2	1,2-Dichloroethane	ND		ND		nc	25
78-87-5	1,2-Dichloropropane	ND		ND		nc	25
123-91-1	1,4-Dioxane	ND		ND		nc	25
75-71-8	Dichlorodifluoromethane	ND		ND		nc	25
124-48-1	Dibromochloromethane	ND		ND		nc	25
156-60-5	trans-1,2-Dichloroethylene	ND		ND		nc	25
156-59-2	cis-1,2-Dichloroethylene	ND		ND		nc	25
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	25
541-73-1	m-Dichlorobenzene	ND		ND		nc	25
95-50-1	o-Dichlorobenzene	ND		ND		nc	25
106-46-7	p-Dichlorobenzene	2.2		2.0		10	25
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	25
64-17-5	Ethanol	27.9		28.1		1	25
100-41-4	Ethylbenzene	1.1		1.1		0	25
141-78-6	Ethyl Acetate	ND		ND		nc	25
622-96-8	4-Ethyltoluene	0.97		0.92		5	25

* = Outside of Control Limits.

Duplicate Summary

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA2896-8DUP	J23910.D	1	04/05/13	AA	n/a	n/a	MSJ1230
FA2896-8	J23909.D	1	04/05/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:

Method: TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	FA2896-8 ppbv	DUP Q	ppbv	Q	RPD	Limits
76-13-1	Freon 113	ND		ND		nc	25
76-14-2	Freon 114	ND		ND		nc	25
142-82-5	Heptane	ND		ND		nc	25
87-68-3	Hexachlorobutadiene	ND		ND		nc	25
110-54-3	Hexane	ND		ND		nc	25
591-78-6	2-Hexanone	ND		ND		nc	25
67-63-0	Isopropyl Alcohol	2.1		2.2		5	25
75-09-2	Methylene chloride	ND		ND		nc	25
78-93-3	Methyl ethyl ketone	1.2		1.2		0	25
108-10-1	Methyl Isobutyl Ketone	ND		ND		nc	25
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	25
115-07-1	Propylene	ND		ND		nc	25
100-42-5	Styrene	ND		ND		nc	25
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	25
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	25
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	25
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	25
95-63-6	1,2,4-Trimethylbenzene	ND		ND		nc	25
108-67-8	1,3,5-Trimethylbenzene	0.86		0.80		7	25
540-84-1	2,2,4-Trimethylpentane	ND		ND		nc	25
75-65-0	Tertiary Butyl Alcohol	ND		ND		nc	25
127-18-4	Tetrachloroethylene	3.9		3.2		20	25
109-99-9	Tetrahydrofuran	ND		ND		nc	25
108-88-3	Toluene	0.86		0.82		5	25
79-01-6	Trichloroethylene	ND		ND		nc	25
75-69-4	Trichlorofluoromethane	0.26	J	0.27	J	4	25
75-01-4	Vinyl chloride	ND		ND		nc	25
108-05-4	Vinyl Acetate	ND		ND		nc	25
	m,p-Xylene	2.7		2.5		8	25
95-47-6	o-Xylene	1.3		1.2		8	25
1330-20-7	Xylenes (total)	4.0		3.7		8	25

CAS No.	Surrogate Recoveries	DUP	FA2896-8	Limits
460-00-4	4-Bromofluorobenzene	121%	100%	50-129%

* = Outside of Control Limits.

Summa Cleaning Certification

Page 1 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-SCC	Q23382A.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here (Summa M092) applies to the following samples: **Method:** TO-15

Batch CP1308 cleaned 03/14/13: FA2896-1(M124), FA2896-2(M010), FA2896-3(M211), FA2896-4(M115), FA2896-5(M210), FA2896-6(M145), FA2896-7(M122), FA2896-8(M286)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Summa Cleaning Certification

Page 2 of 2

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-SCC	Q23382A.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here (Summa M092) applies to the following samples:**Method:** TO-15

Batch CP1308 cleaned 03/14/13: FA2896-1(M124), FA2896-2(M010), FA2896-3(M211), FA2896-4(M115), FA2896-5(M210), FA2896-6(M145), FA2896-7(M122), FA2896-8(M286)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	115% 50-129%

Summa Cleaning Certification

Page 1 of 2

Job Number: FA2896

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-SCC	J23842A.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here (Summa M326) applies to the following samples:

Method: TO-15

Batch CP1317 cleaned 03/25/13: FA2896-7(M322)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Summa Cleaning Certification

Page 2 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-SCC	J23842A.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here (Summa M326) applies to the following samples:

Method: TO-15

Batch CP1317 cleaned 03/25/13: FA2896-7(M322)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	111% 50-129%

May 23, 2014

Mr. John B. Miller, Project Manager
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, New York 12233-7014

**Subject: Interim Remedial Investigation Report
Response to Comments
Former Safety Kleen Dry Cleaners
115 Temple Hill Road, New Windsor, New York
NYSDEC Site Number 336078; Solutech File No. 34134.00**

Dear Mr. Miller:

Solutech Environmental Consultants, Inc. (Solutech) is pleased to provide you with this Response to Comments to the Interim Remedial Investigation (RI) Report performed at the Former Safety Kleen Dry Cleaners located at 115 Temple Hill Road, New Windsor (Orange County), New York (Figures 1 and 2). The RI is required pursuant to an Order on Consent and Administrative Settlement between the property owner and New York State Department of Environmental Conservation (NYSDEC) dated March 11, 2011 (DEC Site No. 336078).

Solutech prepared a RI report for the facility January 3, 2012. On February 10, 2012, the NYSDEC issued a review letter (Appendix A) requesting additional investigation activities. Items 3 through 5 of the NYSDEC comment letter were addressed in an RI Revision 1 Report, prepared by Solutech May 17, 2012. On June 13, 2013, Solutech prepared an RI Report which summarized additional soil vapor intrusion sampling and the installation of a Sub-slab Depressurization System (SDS) to address items 1 and 2 in the NYSDEC February 10, 2012 review letter.

This Response to Comments letter outlines the additional soil vapor intrusion sampling events and expansion of the SDS as requested by NYSDEC in a July 26, 2013 email (Appendix A). It also presents information regarding the repair of a portion of the SDS which was found to be non-operational shortly after the November 2013 sampling event. Based on the November 2013 analytical results, it was found that the SDS was not fully operational.

Sub-slab Depressurization System

Installation of the SDS modifications was initiated October 5, 2013 and completed on October 9, 2013 in accordance with the drawings provided to the NYSDEC on August 27, 2013. On November 20, 2013, vacuum measurements were collected from the existing vapor monitoring points. The vacuum measurements are provided in following Table 1.0.

Table 1.0 Vacuum Measurements 11/20/2013

Monitoring Point	Vacuum (inches of water)
Suite 600 (VP-1)	0
Suite 700 (VP-2)	2.7
Suite 800 (VP-3)	0
Suite 900 (VP-6)	0.46
Suite 1000 (VP-7)	0
Suite 600 (VP-8)	0
Suite 1100 (VP-9)	0

Sub-slab Vapor Point Installation

On November 20, 2013, Solutech representatives installed two additional sub-slab vapor points. Vapor point VP-8 was installed in Suite 600 (Billiard Hall) and VP-9 in Suite 1100 (Radio Shack). The vapor point locations are illustrated on Figure 3. The sub-slab vapor point construction detail is provided as Figure 4.

November 2013 Air Quality Results

On November 20 and 21, 2013, Solutech set up five (5) Summa canisters (six liter capacity) with 8-hour regulators in Suite 600, Suite 900, Suite 1000 and Suite 1100 to collect ambient indoor air samples and one outside Suite 1100 to collect an outdoor background measurement (Ambient Background). Subslab vapor samples were also collected using seven (7) Summa canisters (6-liter capacity) with 30-minute regulators attached to the vapor points (VP-1 through VP-3 and VP-6 through VP-9). After collection of the sub-slab vapor samples, the Summa canisters were shipped to a New York State approved laboratory for EPA TO-15 analysis.

The laboratory analytical results from the November 20 and 21, 2013 sampling event indicated concentrations of tetrachloroethene (PCE) and trichloroethylene (TCE) in indoor air and vapor point samples as follows:

Table 2.0 PCE/TCE Detections 11/21-22/2013

Location	PCE ($\mu\text{g}/\text{m}^3$)	TCE ($\mu\text{g}/\text{m}^3$)
Indoor Air Samples		
Suite 600	12	<0.42
Suite 900	1,260	11
Suite 1000	2,620	14
Suite 1100	182	1.2
Sub-Slab Vapor Points		
VP-1 (Suite 600)	1,070	2.1
VP-2 (Suite 700)	18,000	4.8
VP-3 (Suite 800)	1,040	9.1
VP-6 (Suite 900)	6,450	118
VP-7 (Suite 1000)	26	0.91
VP-8 (Suite 600)	27	1.4
VP-9 (Suite 1100)	9,090	430

Bolded values exceed their respective New York State Department of Health (NYSDOH) guidelines for indoor air as follows:

PCE = 30 $\mu\text{g}/\text{m}^3$ and TCE = 5 $\mu\text{g}/\text{m}^3$

There are no NYSDOH guidelines for sub-slab air data.

The PCE results from Suites 900, 1000 and 1100 all exceeded the New York State Department of Health (NYSDOH) guideline of 30 $\mu\text{g}/\text{m}^3$. The TCE results from Suites 900 and 1000 exceeded the NYSDOH guideline of 5 $\mu\text{g}/\text{m}^3$.

Though the SDS was not fully operational during the November 2013 sampling event, the concentrations of dry cleaning solvents detected in sub-slab vapor samples decreased significantly when compared to previous sub-slab vapor sample results. This may be attributed to the installation and prior operation of the SDS. The concentrations of dry cleaning solvents in ambient air samples increased when compared to previous ambient air sampling results based on the SDS not being fully operational during the sampling event.

Several other organic constituents were detected in sub-slab and indoor air samples from the November 20 and 21, 2013 sampling events. These compounds are not believed to be related to the dry cleaning solvent release. Laboratory analytical results are summarized in Table 2.0 and Figure 3. November 2013 laboratory analytical reports and chain-of-custody are contained in Appendix B.

Sub-slab Depressurization System Operational Status

Based on the November 2013 air quality data, it was determined the operational status of the SDS was suspect, and required further evaluation. The investigation revealed that one (west blower) of the two blowers installed as part of the SDS was no longer

operational. On or about April 14, 2014, the west blower was replaced and the SDS was brought back on-line.

April 2014 Air Quality Results

On April 28 and 29, 2014, Solutech duplicated the November 2013 air sampling event. The laboratory analytical results from the April 28 and 29, 2014 sampling events indicated concentrations of PCE and TCE in indoor air and vapor point samples as follows:

Table 3.0 PCE/TCE Detections 4/28-29/2014

Location	PCE ($\mu\text{g}/\text{m}^3$)	TCE ($\mu\text{g}/\text{m}^3$)
Indoor Air Samples		
Suite 600	8.1	<0.81
Suite 900	13	<0.81
Suite 1000	210	<0.81
Suite 1100	38	<0.81
Sub-Slab Vapor Probes		
VP-1 (Suite 600)	90.2	<0.81
VP-2 (Suite 700)	2,350	<0.81
VP-3 (Suite 800)	386	3.2
VP-6 (Suite 900)	239	<0.81
VP-7 (Suite 1000)	65	<0.81
VP-8 (Suite 600)	11	<0.81
VP-9 (Suite 1100)	17,000	257

Bolded values exceed their respective New York State Department of Health (NYSDOH) guidelines for indoor air as follows:

PCE = 30 $\mu\text{g}/\text{m}^3$ and TCE = 5 $\mu\text{g}/\text{m}^3$

There are no NYSDOH guidelines for sub-slab air data.

The PCE results from Suites 1000 and 1100 exceed the NYSDOH guideline of 30 $\mu\text{g}/\text{m}^3$. The concentrations of PCE detected in indoor air samples generally decreased significantly (1 to 2 orders of magnitude) when compared to previous November 2013 sample results (when the SDS was not fully operational). This may be attributed to the proper functioning of the SDS.

Other detected compounds typically associated with a dry cleaning solvent release include cis-1,2-dichloroethylene (DCE) and trans-1,2-DCE. April 2014 laboratory analytical results are summarized in Table 3.0 and Figure 3. Laboratory analytical reports and chain-of-custody are attached in Appendix B.

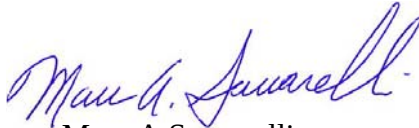
Conclusions and Recommendations

Analytical results of this and prior sampling events are summarized in Table A, Appendix C, for comparison. Since the SDS was repaired on April 14, 2014, indoor air concentrations have been reduced 1 to 2 orders of magnitude since the November 2013 sampling event.

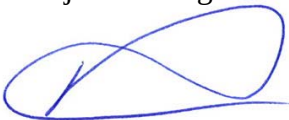
The April 2014 air sampling event detected PCE levels above the NYSDOH guideline for indoor air ($30 \mu\text{g}/\text{m}^3$) in Suite 1000 ($210 \mu\text{g}/\text{m}^3$) and Suite 1100 ($38 \mu\text{g}/\text{m}^3$). Suite 1000 is vacant while Suite 1100 is occupied by Radio Shack. We recommend immediate resampling of the ambient air in the occupied Suite 1100 (Radio Shack) to confirm the April 2014 PCE observation prior to undertaking any further action. Since Suite 1000 is vacant resampling is not warranted at this time.

If you have any questions, please do not hesitate to contact us.

Best regards,
Solutech Environmental Consultants, Inc.



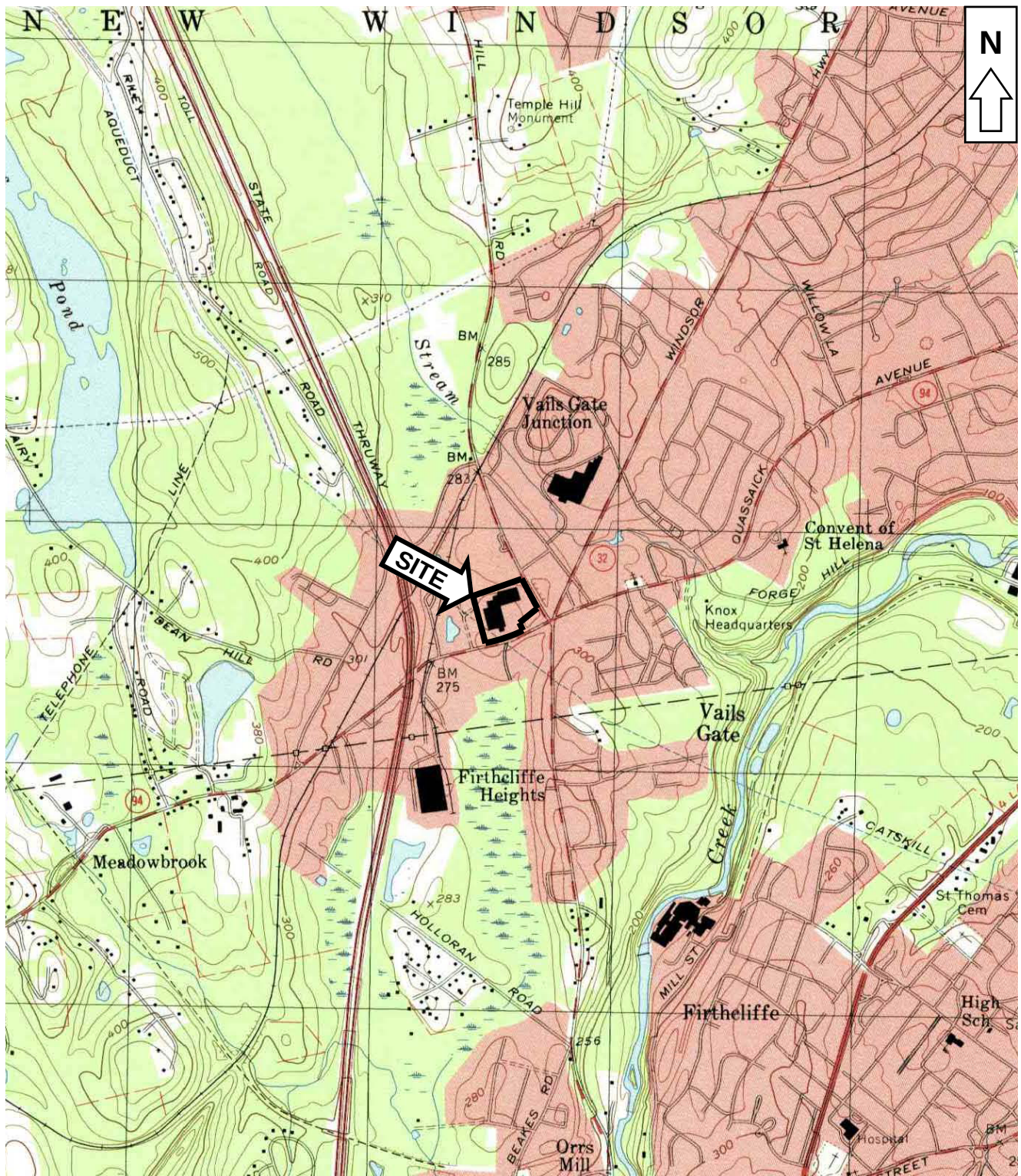
Marc A Saccarelli
Project Geologist



Robert R. Maschue, P.G.
Principal Geologist

cc: Mr. Joseph E. Maguire
Ms. Kathy Barrett

FIGURES



**SOLUTECH ENVIRONMENTAL
CONSULTANTS**

5841 Corporate Way, Suite 102
West Palm Beach, FL 33407
Tel: (561)688-2904 Fax: (561)688-2908

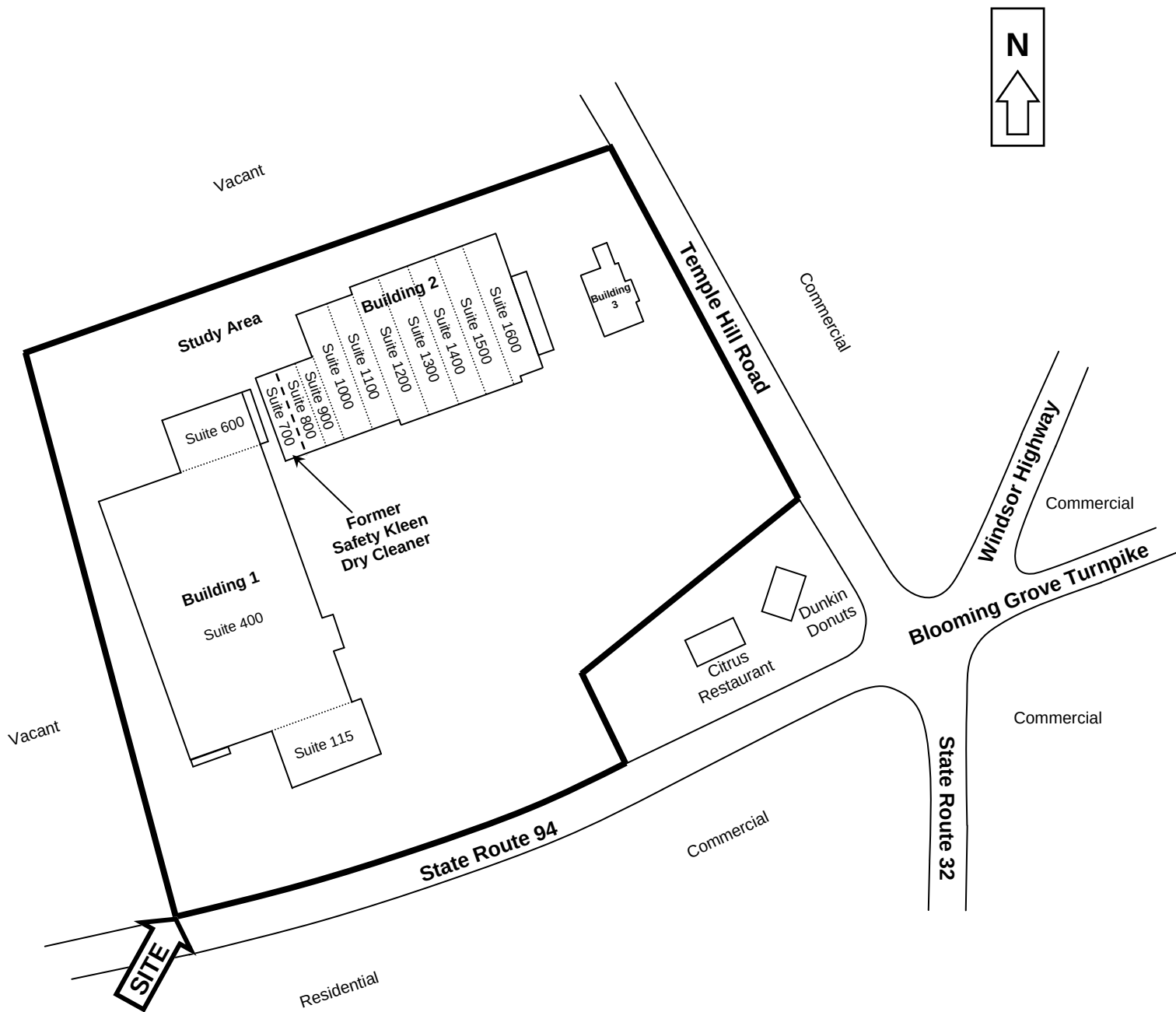
**Interim Remedial Investigation Report
Response to Comments
Former Safety Kleen Dry Cleaner
115 Temple Hill Road
New Windsor, NY**

Site Location Map
Scale 1" = 2000 Feet

Drawn By
Priya

Date: May 23, 2014
Job No.: 34134.00

Figure No.:
1

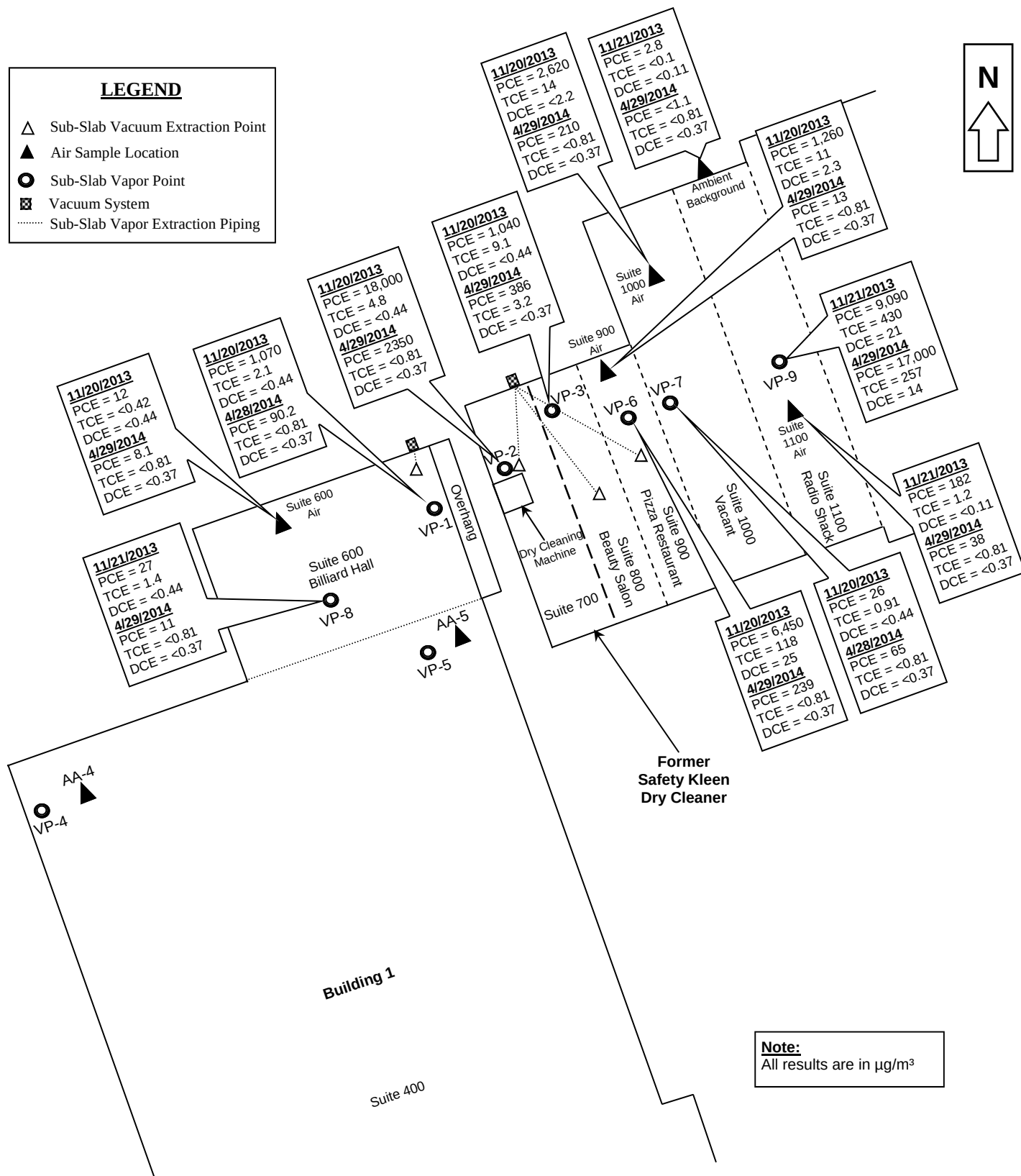


SOLUTECH ENVIRONMENTAL CONSULTANTS 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Interim Remedial Investigation Report Response to Comments Former Safety Klean Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Site Area Sketch Not to Scale	Drawn By Priya	Date: May 23, 2014	Figure No.: 2
		Job No.: 34134.00	



LEGEND

- △ Sub-Slab Vacuum Extraction Point
- ▲ Air Sample Location
- Sub-Slab Vapor Point
- ☒ Vacuum System
- Sub-Slab Vapor Extraction Piping



SOLUTECH ENVIRONMENTAL CONSULTANTS 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908		Interim Remedial Investigation Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY	
Vapor Sample Locations Not to Scale	Drawn By	Date: May 23, 2014	Figure No.: 3
	Priya	Job No.: 34134.00	

Vapor Pin™ Sub-slab Kit

The Vapor Pin™ is constructed of a single piece of metal, eliminating potential leak points, installed in minutes using common hand tools, uses a silicone sleeve to form an air-tight seal between the Vapor Pin™ and the side of the borehole, and easily retrieved for reuse.



SOLUTECH ENVIRONMENTAL CONSULTANTS 5841 Corporate Way, Suite102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908		Interim Remedial Investigation Report Response to Comments Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY	
Vapor Point Construction Detail Not to Scale	Drawn By	Date: May 23, 2014	Figure No.: 4
	Priya	Job No.: 34134.00	

APPENDIX A

New York State Department of Environmental Conservation

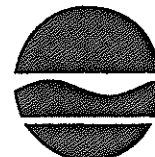
Division of Environmental Remediation

Remedial Bureau C, 11th Floor

625 Broadway, Albany, New York 12233-7014

Phone: (518) 402-9662 • Fax: (518) 402-9679

Website: www.dec.ny.gov



Joe Martens
Commissioner

February 10, 2012

Edward G. Rahrig, P.G.
Vice President
Solutech, Inc.
5841 Corporate Way, Suite 102
West Palm Beach, Florida 33407

**Re: Interim Remedial Investigation Report
Former Safety Kleen Dry Cleaners
Site No.336078
Vails Gate, Orange County, NY**

Dear Mr. Rahrig,

The New York State Department of Environmental Conservation (Department) and New York State Department of Health have reviewed Solutech's Interim Remedial Investigation Report for the Former Safety Kleen Dry Cleaners Site. Based upon review of the document, the Department is requiring additional investigative activities, which are summarized below.

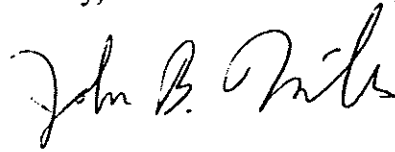
The following comments are provided;

1. Additional soil vapor intrusion sampling is necessary to fully delineate the extent of the soil vapor plume in the shopping plaza. Concurrent sub-slab and indoor air samples must be collected from Suite 400, the Price Chopper tenant space.
2. With regards to the strip mall, additional samples may be collected from Suites 900 and 1000. However, based upon the very elevated levels of PCE detected in the sub-slab soil vapor samples in the strip mall, the Department would prefer that an Interim Remedial Measure (IRM), such as a sub-slab depressurization system, be contemplated to mitigate the likely exposures that exist throughout the rest of the strip mall.
3. Please modify Figure 8 to include the soil vapor intrusion results for each location sampled.
4. Please modify the limits of the groundwater plume in Figure 5 to reflect the PCE that was detected in MW-1.
5. Please add a section to the report entitled, Proposed Additional Activities. This section should summarize the necessary additional field work (comments 1 and 2)

Please modify the remedial investigation report to address the above comments and then resubmit to the Department.

Contact me at 518-402-9564 or by email at jymiller@gw.dec.state.ny.us with any questions or comments.

Sincerely,

A handwritten signature in black ink, appearing to read "John B. Miller". The signature is fluid and cursive, with the first name "John" being the most prominent.

John B. Miller
Project Manager

cc: G. Heitzman (DER)
J. Miller (DER)
K. Kulow (DOH)

Howard Fowler

From: George Maihack <GMaihack@solutechenv.com>
Sent: Monday, July 29, 2013 8:12 AM
To: Howard Fowler
Subject: FW: Former Safety Kleen Dry Cleaner, 115 Temple Hill Road, New Windsor, NY, NYSDEC Site # 336078

Howard, FYI
Thanks,
George

From: John Miller [<mailto:jymiller@gw.dec.state.ny.us>]
Sent: Friday, July 26, 2013 9:56 AM
To: George Maihack
Cc: James Candiloro; Robert Maschue
Subject: Re: Former Safety Kleen Dry Cleaner, 115 Temple Hill Road, New Windsor, NY, NYSDEC Site # 336078

Hi George,

The New York State Department of Environmental Conservation (Department) and New York State Department of Health have reviewed Solutech's June 2013 Interim Remedial Investigation Report for the Former Safety Kleen Dry Cleaners Site (Site ID# 336078). The Department concurs with the recommendations provided in the report and the document is approved.

Please make preparations for the expansion of the current sub-slab depressurization system. Following the installation of the additional vacuum extraction points, confirmation indoor air testing will be required in suites 600, 900 and 1000. A round of sub-slab and indoor air sampling will also be required in Suite 1100. This sampling should be performed during the upcoming heating season.

Please notify the Department once the work has been scheduled. Thanks

John B. Miller, P.E.

NYSDEC

Division of Environmental Remediation

625 Broadway, 11th Floor

Albany, NY 12233-7014

Phone: (518) 402-9564

Fax: (518) 402-9679 >>> "George Maihack" <GMaihack@solutechenv.com> 6/13/2013 4:42 PM >>>

Mr. Miller Attached is an electronic copy of the Interim Remedial Investigation Report for the subject site. The hard copy will be mailed to you tomorrow.

Thank you,
George R. Maihack, P.G.

APPENDIX B



12/06/13

Technical Report for

Solutech

Former Safety Kleen; NY

47100

Accutest Job Number: FA10327

Sampling Dates: 11/20/13 - 11/21/13

Report to:

Solutech
5811 Coporate Way STE 102
West Palm Beach, FL 33407
howard.fowler@bellsouth.net; rmaschue@solutecheny.com

ATTN: Howard Fowler

Total number of pages in report: **102**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.


Harry Behzadi, Ph.D.
Laboratory Director

Client Service contact: Muna Mohammed 407-425-6700

Certifications: FL (E83510), LA (03051), KS (E-10327), IA (366), IL (200063), NC (573), NJ (FL002), SC (96038001)
DoD ELAP (L-A-B L2229), CA (04226CA), TX (T104704404), PA (68-03573), VA (460177),
AK, AR, GA, KY, MA, NV, OK, UT, WA

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

Table of Contents

-1-

Section 1: Sample Summary	3
Section 2: Summary of Hits	4
Section 3: Sample Results	14
3.1: FA10327-1: VP-8	15
3.2: FA10327-2: VP-9	18
3.3: FA10327-3: AMBIENT BACHEROUND	21
3.4: FA10327-4: SUITE 600 AIR	24
3.5: FA10327-5: SUITE 900 AIR	27
3.6: FA10327-6: SUITE 1000 AIR	30
3.7: FA10327-7: SUITE 1100 AIR	33
3.8: FA10327-8: VP-1	36
3.9: FA10327-9: VP-2	39
3.10: FA10327-10: VP-3	42
3.11: FA10327-11: VP-6	45
3.12: FA10327-12: VP-7	48
Section 4: Misc. Forms	51
4.1: Chain of Custody	52
Section 5: Misc. Forms (Accutest New Jersey)	55
5.1: Chain of Custody	56
5.2: Summa Canister and Flow Controller Log	58
Section 6: GC/MS Volatiles - QC Data (Accutest New Jersey)	59
6.1: Method Blank Summary	60
6.2: Blank Spike/Blank Spike Duplicate Summary	74
6.3: Duplicate Summary	88
6.4: Summa Cleaning Certification	95



Sample Summary

Solutech

Job No: FA10327

Former Safety Kleen; NY
Project No: 47100

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
FA10327-1	11/21/13	09:26 HF	11/25/13	AIR	Air	VP-8
FA10327-2	11/21/13	10:03 HF	11/25/13	AIR	Air	VP-9
FA10327-3	11/21/13	00:00 HF	11/25/13	AIR	Air	AMBIENT BACHEROUND
FA10327-4	11/20/13	23:35 HF	11/25/13	AIR	Air	SUITE 600 AIR
FA10327-5	11/20/13	23:40 HF	11/25/13	AIR	Air	SUITE 900 AIR
FA10327-6	11/20/13	23:49 HF	11/25/13	AIR	Air	SUITE 1000 AIR
FA10327-7	11/21/13	09:30 HF	11/25/13	AIR	Air	SUITE 1100 AIR
FA10327-8	11/20/13	18:35 HF	11/25/13	AIR	Air	VP-1
FA10327-9	11/20/13	18:47 HF	11/25/13	AIR	Air	VP-2
FA10327-10	11/20/13	19:25 HF	11/25/13	AIR	Air	VP-3
FA10327-11	11/20/13	16:47 HF	11/25/13	AIR	Air	VP-6
FA10327-12	11/20/13	18:58 HF	11/25/13	AIR	Air	VP-7

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

FA10327-1 VP-8

Acetone ^a	8.4	0.80	0.14	ppbv	TO-15
Dichlorodifluoromethane ^a	0.65 J	0.80	0.062	ppbv	TO-15
p-Dichlorobenzene ^a	0.86	0.80	0.086	ppbv	TO-15
Ethanol ^a	133	2.0	0.74	ppbv	TO-15
Ethylbenzene ^a	1.3	0.80	0.081	ppbv	TO-15
Ethyl Acetate ^a	2.1	0.80	0.23	ppbv	TO-15
Isopropyl Alcohol ^a	2.8	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	4.6	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone ^a	0.78 J	0.80	0.23	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.47 J	0.80	0.066	ppbv	TO-15
Tetrachloroethylene ^a	4.0	0.16	0.12	ppbv	TO-15
Toluene ^a	5.7	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a	0.26	0.16	0.078	ppbv	TO-15
Trichlorofluoromethane ^a	0.54 J	0.80	0.055	ppbv	TO-15
m,p-Xylene ^a	5.0	0.80	0.13	ppbv	TO-15
o-Xylene ^a	1.4	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a	6.4	0.80	0.077	ppbv	TO-15
Acetone ^a	20	1.9	0.33	ug/m3	TO-15
Dichlorodifluoromethane ^a	3.2 J	4.0	0.31	ug/m3	TO-15
p-Dichlorobenzene ^a	5.2	4.8	0.52	ug/m3	TO-15
Ethanol ^a	251	3.8	1.4	ug/m3	TO-15
Ethylbenzene ^a	5.6	3.5	0.35	ug/m3	TO-15
Ethyl Acetate ^a	7.6	2.9	0.83	ug/m3	TO-15
Isopropyl Alcohol ^a	6.9	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a	16	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone ^a	2.3 J	2.4	0.68	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a	2.3 J	3.9	0.32	ug/m3	TO-15
Tetrachloroethylene ^a	27	1.1	0.81	ug/m3	TO-15
Toluene ^a	21	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a	1.4	0.86	0.42	ug/m3	TO-15
Trichlorofluoromethane ^a	3.0 J	4.5	0.31	ug/m3	TO-15
m,p-Xylene ^a	22	3.5	0.56	ug/m3	TO-15
o-Xylene ^a	6.1	3.5	0.33	ug/m3	TO-15
Xylenes (total) ^a	28	3.5	0.33	ug/m3	TO-15

FA10327-2 VP-9

Acetone ^a	36.6	4.0	0.68	ppbv	TO-15
Chloroform ^a	8.8	4.0	0.37	ppbv	TO-15
cis-1,2-Dichloroethylene ^a	5.4	4.0	0.55	ppbv	TO-15
Ethanol ^a	37.7	10	3.7	ppbv	TO-15
Ethylbenzene ^a	2.0 J	4.0	0.40	ppbv	TO-15
Hexane ^a	3.0 J	4.0	0.32	ppbv	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Methylene chloride ^a		6.5	4.0	0.93	ppbv	TO-15
Tetrachloroethylene ^a		1340	2.2	1.6	ppbv	TO-15
Toluene ^a		6.7	4.0	0.40	ppbv	TO-15
Trichloroethylene ^a		80.0	0.80	0.39	ppbv	TO-15
m,p-Xylene ^a		7.6	4.0	0.65	ppbv	TO-15
o-Xylene ^a		2.2 J	4.0	0.39	ppbv	TO-15
Xylenes (total) ^a		9.8	4.0	0.39	ppbv	TO-15
Acetone ^a		86.9	9.5	1.6	ug/m3	TO-15
Chloroform ^a		43	20	1.8	ug/m3	TO-15
cis-1,2-Dichloroethylene ^a		21	16	2.2	ug/m3	TO-15
Ethanol ^a		71.0	19	7.0	ug/m3	TO-15
Ethylbenzene ^a		8.7 J	17	1.7	ug/m3	TO-15
Hexane ^a		11 J	14	1.1	ug/m3	TO-15
Methylene chloride ^a		23	14	3.2	ug/m3	TO-15
Tetrachloroethylene ^a		9090	15	11	ug/m3	TO-15
Toluene ^a		25	15	1.5	ug/m3	TO-15
Trichloroethylene ^a		430	4.3	2.1	ug/m3	TO-15
m,p-Xylene ^a		33	17	2.8	ug/m3	TO-15
o-Xylene ^a		9.6 J	17	1.7	ug/m3	TO-15
Xylenes (total) ^a		43	17	1.7	ug/m3	TO-15

FA10327-3 AMBIENT BACHEROUND

Acetone ^a	3.6	0.20	0.034	ppbv	TO-15
Benzene ^a	2.1	0.20	0.021	ppbv	TO-15
Chloromethane ^a	0.54	0.20	0.034	ppbv	TO-15
Cyclohexane ^a	0.91	0.20	0.058	ppbv	TO-15
Dichlorodifluoromethane ^a	0.49	0.20	0.015	ppbv	TO-15
Ethanol ^a	6.2	0.50	0.19	ppbv	TO-15
Ethylbenzene ^a	0.24	0.20	0.020	ppbv	TO-15
Ethyl Acetate ^a	0.98	0.20	0.057	ppbv	TO-15
4-Ethyltoluene ^a	0.14 J	0.20	0.015	ppbv	TO-15
Heptane ^a	0.57	0.20	0.020	ppbv	TO-15
Hexane ^a	2.0	0.20	0.016	ppbv	TO-15
Isopropyl Alcohol ^a	0.45	0.20	0.039	ppbv	TO-15
Methylene chloride ^a	24.0	0.20	0.047	ppbv	TO-15
Methyl ethyl ketone ^a	0.86	0.20	0.058	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.26	0.20	0.017	ppbv	TO-15
2,2,4-Trimethylpentane ^a	0.46	0.20	0.021	ppbv	TO-15
Tetrachloroethylene ^a	0.41	0.040	0.029	ppbv	TO-15
Toluene ^a	1.3	0.20	0.020	ppbv	TO-15
Trichlorofluoromethane ^a	0.40	0.20	0.014	ppbv	TO-15
m,p-Xylene ^a	0.73	0.20	0.032	ppbv	TO-15
o-Xylene ^a	0.18 J	0.20	0.019	ppbv	TO-15
Xylenes (total) ^a	0.91	0.20	0.019	ppbv	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Acetone ^a		8.6	0.48	0.081	ug/m3	TO-15
Benzene ^a		6.7	0.64	0.067	ug/m3	TO-15
Chloromethane ^a		1.1	0.41	0.070	ug/m3	TO-15
Cyclohexane ^a		3.1	0.69	0.20	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.4	0.99	0.074	ug/m3	TO-15
Ethanol ^a		12	0.94	0.36	ug/m3	TO-15
Ethylbenzene ^a		1.0	0.87	0.087	ug/m3	TO-15
Ethyl Acetate ^a		3.5	0.72	0.21	ug/m3	TO-15
4-Ethyltoluene ^a		0.69 J	0.98	0.074	ug/m3	TO-15
Heptane ^a		2.3	0.82	0.082	ug/m3	TO-15
Hexane ^a		7.0	0.70	0.056	ug/m3	TO-15
Isopropyl Alcohol ^a		1.1	0.49	0.096	ug/m3	TO-15
Methylene chloride ^a		83.4	0.69	0.16	ug/m3	TO-15
Methyl ethyl ketone ^a		2.5	0.59	0.17	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a		1.3	0.98	0.084	ug/m3	TO-15
2,2,4-Trimethylpentane ^a		2.1	0.93	0.098	ug/m3	TO-15
Tetrachloroethylene ^a		2.8	0.27	0.20	ug/m3	TO-15
Toluene ^a		4.9	0.75	0.075	ug/m3	TO-15
Trichlorofluoromethane ^a		2.2	1.1	0.079	ug/m3	TO-15
m,p-Xylene ^a		3.2	0.87	0.14	ug/m3	TO-15
o-Xylene ^a		0.78 J	0.87	0.083	ug/m3	TO-15
Xylenes (total) ^a		4.0	0.87	0.083	ug/m3	TO-15

FA10327-4 SUITE 600 AIR

Acetone ^a	15.6	0.80	0.14	ppbv	TO-15
Benzene ^a	2.8	0.80	0.084	ppbv	TO-15
Chloromethane ^a	0.73 J	0.80	0.13	ppbv	TO-15
Cyclohexane ^a	1.5	0.80	0.23	ppbv	TO-15
Dichlorodifluoromethane ^a	0.49 J	0.80	0.062	ppbv	TO-15
Ethanol ^a	343 E	2.0	0.74	ppbv	TO-15
Ethyl Acetate ^a	2.4	0.80	0.23	ppbv	TO-15
Hexane ^a	1.8	0.80	0.064	ppbv	TO-15
Isopropyl Alcohol ^a	27.4	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	7.3	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone ^a	0.91	0.80	0.23	ppbv	TO-15
Tetrachloroethylene ^a	1.7	0.16	0.12	ppbv	TO-15
Toluene ^a	1.7	0.80	0.081	ppbv	TO-15
Trichlorofluoromethane ^a	0.42 J	0.80	0.055	ppbv	TO-15
m,p-Xylene ^a	0.79 J	0.80	0.13	ppbv	TO-15
o-Xylene ^a	0.18 J	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a	0.97	0.80	0.077	ppbv	TO-15
Acetone ^a	37.1	1.9	0.33	ug/m3	TO-15
Benzene ^a	8.9	2.6	0.27	ug/m3	TO-15
Chloromethane ^a	1.5 J	1.7	0.27	ug/m3	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Cyclohexane ^a		5.2	2.8	0.79	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.4 J	4.0	0.31	ug/m3	TO-15
Ethanol ^a		646 E	3.8	1.4	ug/m3	TO-15
Ethyl Acetate ^a		8.6	2.9	0.83	ug/m3	TO-15
Hexane ^a		6.3	2.8	0.23	ug/m3	TO-15
Isopropyl Alcohol ^a		67.4	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a		25	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone ^a		2.7	2.4	0.68	ug/m3	TO-15
Tetrachloroethylene ^a		12	1.1	0.81	ug/m3	TO-15
Toluene ^a		6.4	3.0	0.31	ug/m3	TO-15
Trichlorofluoromethane ^a		2.4 J	4.5	0.31	ug/m3	TO-15
m,p-Xylene ^a		3.4 J	3.5	0.56	ug/m3	TO-15
o-Xylene ^a		0.78 J	3.5	0.33	ug/m3	TO-15
Xylenes (total) ^a		4.2	3.5	0.33	ug/m3	TO-15

FA10327-5 SUITE 900 AIR

Acetone ^a	52.3	0.80	0.14	ppbv	TO-15
Benzene ^a	2.0	0.80	0.084	ppbv	TO-15
Chloroform ^a	0.48 J	0.80	0.074	ppbv	TO-15
Chloromethane ^a	0.89	0.80	0.13	ppbv	TO-15
Dichlorodifluoromethane ^a	0.49 J	0.80	0.062	ppbv	TO-15
cis-1,2-Dichloroethylene ^a	0.59 J	0.80	0.11	ppbv	TO-15
Ethanol ^a	1500 E	4.0	1.5	ppbv	TO-15
Ethyl Acetate ^a	117	0.80	0.23	ppbv	TO-15
Heptane ^a	6.0	0.80	0.078	ppbv	TO-15
Isopropyl Alcohol ^a	128	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	2.2	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone ^a	2.8	0.80	0.23	ppbv	TO-15
2,2,4-Trimethylpentane ^a	0.63 J	0.80	0.084	ppbv	TO-15
Tetrachloroethylene ^a	186	0.32	0.23	ppbv	TO-15
Toluene ^a	2.0	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a	2.0	0.16	0.078	ppbv	TO-15
m,p-Xylene ^a	0.70 J	0.80	0.13	ppbv	TO-15
Xylenes (total) ^a	0.70 J	0.80	0.077	ppbv	TO-15
Acetone ^a	124	1.9	0.33	ug/m3	TO-15
Benzene ^a	6.4	2.6	0.27	ug/m3	TO-15
Chloroform ^a	2.3 J	3.9	0.36	ug/m3	TO-15
Chloromethane ^a	1.8	1.7	0.27	ug/m3	TO-15
Dichlorodifluoromethane ^a	2.4 J	4.0	0.31	ug/m3	TO-15
cis-1,2-Dichloroethylene ^a	2.3 J	3.2	0.44	ug/m3	TO-15
Ethanol ^a	2830 E	7.5	2.8	ug/m3	TO-15
Ethyl Acetate ^a	421	2.9	0.83	ug/m3	TO-15
Heptane ^a	25	3.3	0.32	ug/m3	TO-15
Isopropyl Alcohol ^a	315	2.0	0.37	ug/m3	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Methylene chloride ^a		7.6	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone ^a		8.3	2.4	0.68	ug/m3	TO-15
2,2,4-Trimethylpentane ^a		2.9 J	3.7	0.39	ug/m3	TO-15
Tetrachloroethylene ^a		1260	2.2	1.6	ug/m3	TO-15
Toluene ^a		7.5	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a		11	0.86	0.42	ug/m3	TO-15
m,p-Xylene ^a		3.0 J	3.5	0.56	ug/m3	TO-15
Xylenes (total) ^a		3.0 J	3.5	0.33	ug/m3	TO-15

FA10327-6 SUITE 1000 AIR

Acetone ^a	15.3	4.0	0.68	ppbv	TO-15
Ethanol ^a	78.6	10	3.7	ppbv	TO-15
Ethyl Acetate ^a	13.5	4.0	1.1	ppbv	TO-15
Isopropyl Alcohol ^a	15.0	4.0	0.77	ppbv	TO-15
Methylene chloride ^a	27.7	4.0	0.93	ppbv	TO-15
Tetrachloroethylene ^a	386	0.80	0.58	ppbv	TO-15
Trichloroethylene ^a	2.6	0.80	0.39	ppbv	TO-15
Acetone ^a	36.3	9.5	1.6	ug/m3	TO-15
Ethanol ^a	148	19	7.0	ug/m3	TO-15
Ethyl Acetate ^a	48.6	14	4.0	ug/m3	TO-15
Isopropyl Alcohol ^a	36.9	9.8	1.9	ug/m3	TO-15
Methylene chloride ^a	96.2	14	3.2	ug/m3	TO-15
Tetrachloroethylene ^a	2620	5.4	3.9	ug/m3	TO-15
Trichloroethylene ^a	14	4.3	2.1	ug/m3	TO-15

FA10327-7 SUITE 1100 AIR

Acetone ^a	4.0	0.20	0.034	ppbv	TO-15
Benzene ^a	0.54	0.20	0.021	ppbv	TO-15
Dichlorodifluoromethane ^a	0.46	0.20	0.015	ppbv	TO-15
Ethanol ^a	21.1	0.50	0.19	ppbv	TO-15
Ethylbenzene ^a	0.18 J	0.20	0.020	ppbv	TO-15
Ethyl Acetate ^a	3.8	0.20	0.057	ppbv	TO-15
Heptane ^a	0.15 J	0.20	0.020	ppbv	TO-15
Isopropyl Alcohol ^a	2.3	0.20	0.039	ppbv	TO-15
Methylene chloride ^a	0.65	0.20	0.047	ppbv	TO-15
Methyl ethyl ketone ^a	0.63	0.20	0.058	ppbv	TO-15
Styrene ^a	0.12 J	0.20	0.020	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.16 J	0.20	0.017	ppbv	TO-15
2,2,4-Trimethylpentane ^a	0.17 J	0.20	0.021	ppbv	TO-15
Tertiary Butyl Alcohol ^a	0.19 J	0.20	0.044	ppbv	TO-15
Tetrachloroethylene ^a	26.9	0.040	0.029	ppbv	TO-15
Tetrahydrofuran ^a	0.11 J	0.20	0.045	ppbv	TO-15
Toluene ^a	1.8	0.20	0.020	ppbv	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Trichloroethylene ^a		0.22	0.040	0.019	ppbv	TO-15
Trichlorofluoromethane ^a		0.21	0.20	0.014	ppbv	TO-15
m,p-Xylene ^a		0.57	0.20	0.032	ppbv	TO-15
o-Xylene ^a		0.21	0.20	0.019	ppbv	TO-15
Xylenes (total) ^a		0.78	0.20	0.019	ppbv	TO-15
Acetone ^a		9.5	0.48	0.081	ug/m3	TO-15
Benzene ^a		1.7	0.64	0.067	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.3	0.99	0.074	ug/m3	TO-15
Ethanol ^a		39.8	0.94	0.36	ug/m3	TO-15
Ethylbenzene ^a		0.78 J	0.87	0.087	ug/m3	TO-15
Ethyl Acetate ^a		14	0.72	0.21	ug/m3	TO-15
Heptane ^a		0.61 J	0.82	0.082	ug/m3	TO-15
Isopropyl Alcohol ^a		5.7	0.49	0.096	ug/m3	TO-15
Methylene chloride ^a		2.3	0.69	0.16	ug/m3	TO-15
Methyl ethyl ketone ^a		1.9	0.59	0.17	ug/m3	TO-15
Styrene ^a		0.51 J	0.85	0.085	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a		0.79 J	0.98	0.084	ug/m3	TO-15
2,2,4-Trimethylpentane ^a		0.79 J	0.93	0.098	ug/m3	TO-15
Tertiary Butyl Alcohol ^a		0.58 J	0.61	0.13	ug/m3	TO-15
Tetrachloroethylene ^a		182	0.27	0.20	ug/m3	TO-15
Tetrahydrofuran ^a		0.32 J	0.59	0.13	ug/m3	TO-15
Toluene ^a		6.8	0.75	0.075	ug/m3	TO-15
Trichloroethylene ^a		1.2	0.21	0.10	ug/m3	TO-15
Trichlorofluoromethane ^a		1.2	1.1	0.079	ug/m3	TO-15
m,p-Xylene ^a		2.5	0.87	0.14	ug/m3	TO-15
o-Xylene ^a		0.91	0.87	0.083	ug/m3	TO-15
Xylenes (total) ^a		3.4	0.87	0.083	ug/m3	TO-15

FA10327-8 VP-1

Acetone ^a	3.2	0.80	0.14	ppbv	TO-15
Dichlorodifluoromethane ^a	0.49 J	0.80	0.062	ppbv	TO-15
p-Dichlorobenzene ^a	1.2	0.80	0.086	ppbv	TO-15
Ethanol ^a	17.0	2.0	0.74	ppbv	TO-15
Ethylbenzene ^a	1.0	0.80	0.081	ppbv	TO-15
Ethyl Acetate ^a	1.6	0.80	0.23	ppbv	TO-15
Isopropyl Alcohol ^a	1.7	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	1.9	0.80	0.19	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.56 J	0.80	0.066	ppbv	TO-15
Tetrachloroethylene ^a	158	0.16	0.12	ppbv	TO-15
Toluene ^a	3.7	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a	0.39	0.16	0.078	ppbv	TO-15
m,p-Xylene ^a	4.3	0.80	0.13	ppbv	TO-15
o-Xylene ^a	1.2	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a	5.5	0.80	0.077	ppbv	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Acetone ^a		7.6	1.9	0.33	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.4 J	4.0	0.31	ug/m3	TO-15
p-Dichlorobenzene ^a		7.2	4.8	0.52	ug/m3	TO-15
Ethanol ^a		32.0	3.8	1.4	ug/m3	TO-15
Ethylbenzene ^a		4.3	3.5	0.35	ug/m3	TO-15
Ethyl Acetate ^a		5.8	2.9	0.83	ug/m3	TO-15
Isopropyl Alcohol ^a		4.2	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a		6.6	2.8	0.66	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a		2.8 J	3.9	0.32	ug/m3	TO-15
Tetrachloroethylene ^a		1070	1.1	0.81	ug/m3	TO-15
Toluene ^a		14	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a		2.1	0.86	0.42	ug/m3	TO-15
m,p-Xylene ^a		19	3.5	0.56	ug/m3	TO-15
o-Xylene ^a		5.2	3.5	0.33	ug/m3	TO-15
Xylenes (total) ^a		24	3.5	0.33	ug/m3	TO-15

FA10327-9 VP-2

Acetone ^a	12.4	0.80	0.14	ppbv	TO-15
Benzene ^a	0.46 J	0.80	0.084	ppbv	TO-15
Dichlorodifluoromethane ^a	0.53 J	0.80	0.062	ppbv	TO-15
p-Dichlorobenzene ^a	0.77 J	0.80	0.086	ppbv	TO-15
Ethanol ^a	26.0	2.0	0.74	ppbv	TO-15
Ethylbenzene ^a	0.94	0.80	0.081	ppbv	TO-15
Ethyl Acetate ^a	2.3	0.80	0.23	ppbv	TO-15
Isopropyl Alcohol ^a	2.9	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	1.2	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone ^a	2.7	0.80	0.23	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.47 J	0.80	0.066	ppbv	TO-15
2,2,4-Trimethylpentane ^a	0.43 J	0.80	0.084	ppbv	TO-15
Tetrachloroethylene ^a	2660	11	7.7	ppbv	TO-15
Toluene ^a	4.5	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a	0.90	0.16	0.078	ppbv	TO-15
Trichlorofluoromethane ^a	0.40 J	0.80	0.055	ppbv	TO-15
m,p-Xylene ^a	4.0	0.80	0.13	ppbv	TO-15
o-Xylene ^a	1.1	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a	5.1	0.80	0.077	ppbv	TO-15
Acetone ^a	29.5	1.9	0.33	ug/m3	TO-15
Benzene ^a	1.5 J	2.6	0.27	ug/m3	TO-15
Dichlorodifluoromethane ^a	2.6 J	4.0	0.31	ug/m3	TO-15
p-Dichlorobenzene ^a	4.6 J	4.8	0.52	ug/m3	TO-15
Ethanol ^a	49.0	3.8	1.4	ug/m3	TO-15
Ethylbenzene ^a	4.1	3.5	0.35	ug/m3	TO-15
Ethyl Acetate ^a	8.3	2.9	0.83	ug/m3	TO-15
Isopropyl Alcohol ^a	7.1	2.0	0.37	ug/m3	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Methylene chloride ^a		4.2	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone ^a		8.0	2.4	0.68	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a		2.3 J	3.9	0.32	ug/m3	TO-15
2,2,4-Trimethylpentane ^a		2.0 J	3.7	0.39	ug/m3	TO-15
Tetrachloroethylene ^a		18000	75	52	ug/m3	TO-15
Toluene ^a		17	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a		4.8	0.86	0.42	ug/m3	TO-15
Trichlorofluoromethane ^a		2.2 J	4.5	0.31	ug/m3	TO-15
m,p-Xylene ^a		17	3.5	0.56	ug/m3	TO-15
o-Xylene ^a		4.8	3.5	0.33	ug/m3	TO-15
Xylenes (total) ^a		22	3.5	0.33	ug/m3	TO-15

FA10327-10 VP-3

Acetone ^a	6.9	0.80	0.14	ppbv	TO-15
Chloroform ^a	0.60 J	0.80	0.074	ppbv	TO-15
Dichlorodifluoromethane ^a	0.48 J	0.80	0.062	ppbv	TO-15
p-Dichlorobenzene ^a	1.1	0.80	0.086	ppbv	TO-15
Ethanol ^a	26.1	2.0	0.74	ppbv	TO-15
Ethylbenzene ^a	1.0	0.80	0.081	ppbv	TO-15
Ethyl Acetate ^a	4.1	0.80	0.23	ppbv	TO-15
Isopropyl Alcohol ^a	5.4	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	1.1	0.80	0.19	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.63 J	0.80	0.066	ppbv	TO-15
Tetrachloroethylene ^a	154	0.16	0.12	ppbv	TO-15
Toluene ^a	3.9	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a	1.7	0.16	0.078	ppbv	TO-15
m,p-Xylene ^a	4.4	0.80	0.13	ppbv	TO-15
o-Xylene ^a	1.3	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a	5.7	0.80	0.077	ppbv	TO-15
Acetone ^a	16	1.9	0.33	ug/m3	TO-15
Chloroform ^a	2.9 J	3.9	0.36	ug/m3	TO-15
Dichlorodifluoromethane ^a	2.4 J	4.0	0.31	ug/m3	TO-15
p-Dichlorobenzene ^a	6.6	4.8	0.52	ug/m3	TO-15
Ethanol ^a	49.2	3.8	1.4	ug/m3	TO-15
Ethylbenzene ^a	4.3	3.5	0.35	ug/m3	TO-15
Ethyl Acetate ^a	15	2.9	0.83	ug/m3	TO-15
Isopropyl Alcohol ^a	13	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a	3.8	2.8	0.66	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a	3.1 J	3.9	0.32	ug/m3	TO-15
Tetrachloroethylene ^a	1040	1.1	0.81	ug/m3	TO-15
Toluene ^a	15	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a	9.1	0.86	0.42	ug/m3	TO-15
m,p-Xylene ^a	19	3.5	0.56	ug/m3	TO-15
o-Xylene ^a	5.6	3.5	0.33	ug/m3	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Xylenes (total) ^a		25	3.5	0.33	ug/m3	TO-15
FA10327-11 VP-6						
Acetone ^a		21.7	0.80	0.14	ppbv	TO-15
Benzene ^a		0.93	0.80	0.084	ppbv	TO-15
Chloroform ^a		3.7	0.80	0.074	ppbv	TO-15
Dichlorodifluoromethane ^a		0.48 J	0.80	0.062	ppbv	TO-15
trans-1,2-Dichloroethylene ^a		1.2	0.80	0.059	ppbv	TO-15
cis-1,2-Dichloroethylene ^a		6.4	0.80	0.11	ppbv	TO-15
p-Dichlorobenzene ^a		1.4	0.80	0.086	ppbv	TO-15
Ethanol ^a		221	10	3.7	ppbv	TO-15
Ethylbenzene ^a		1.3	0.80	0.081	ppbv	TO-15
Ethyl Acetate ^a		17.2	0.80	0.23	ppbv	TO-15
Heptane ^a		7.4	0.80	0.078	ppbv	TO-15
Isopropyl Alcohol ^a		28.9	0.80	0.15	ppbv	TO-15
Methylene chloride ^a		5.6	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone ^a		0.98	0.80	0.23	ppbv	TO-15
1,2,4-Trimethylbenzene ^a		0.69 J	0.80	0.066	ppbv	TO-15
Tetrachloroethylene ^a		951	2.3	1.7	ppbv	TO-15
Toluene ^a		5.4	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a		22.0	0.16	0.078	ppbv	TO-15
m,p-Xylene ^a		5.6	0.80	0.13	ppbv	TO-15
o-Xylene ^a		1.7	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a		7.3	0.80	0.077	ppbv	TO-15
Acetone ^a		51.5	1.9	0.33	ug/m3	TO-15
Benzene ^a		3.0	2.6	0.27	ug/m3	TO-15
Chloroform ^a		18	3.9	0.36	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.4 J	4.0	0.31	ug/m3	TO-15
trans-1,2-Dichloroethylene ^a		4.8	3.2	0.23	ug/m3	TO-15
cis-1,2-Dichloroethylene ^a		25	3.2	0.44	ug/m3	TO-15
p-Dichlorobenzene ^a		8.4	4.8	0.52	ug/m3	TO-15
Ethanol ^a		416	19	7.0	ug/m3	TO-15
Ethylbenzene ^a		5.6	3.5	0.35	ug/m3	TO-15
Ethyl Acetate ^a		61.9	2.9	0.83	ug/m3	TO-15
Heptane ^a		30	3.3	0.32	ug/m3	TO-15
Isopropyl Alcohol ^a		71.0	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a		19	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone ^a		2.9	2.4	0.68	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a		3.4 J	3.9	0.32	ug/m3	TO-15
Tetrachloroethylene ^a		6450	16	12	ug/m3	TO-15
Toluene ^a		20	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a		118	0.86	0.42	ug/m3	TO-15
m,p-Xylene ^a		24	3.5	0.56	ug/m3	TO-15
o-Xylene ^a		7.4	3.5	0.33	ug/m3	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Xylenes (total) ^a		32	3.5	0.33	ug/m3	TO-15
FA10327-12 VP-7						
Acetone ^a		11.5	0.80	0.14	ppbv	TO-15
Benzene ^a		0.80	0.80	0.084	ppbv	TO-15
Cyclohexane ^a		1.4	0.80	0.23	ppbv	TO-15
Dichlorodifluoromethane ^a		0.55 J	0.80	0.062	ppbv	TO-15
Ethanol ^a		50.2	2.0	0.74	ppbv	TO-15
Hexane ^a		0.54 J	0.80	0.064	ppbv	TO-15
Isopropyl Alcohol ^a		3.9	0.80	0.15	ppbv	TO-15
Methylene chloride ^a		3.0	0.80	0.19	ppbv	TO-15
Propylene ^a		3.5	2.0	0.13	ppbv	TO-15
Tetrachloroethylene ^a		3.8	0.16	0.12	ppbv	TO-15
Trichloroethylene ^a		0.17	0.16	0.078	ppbv	TO-15
Trichlorofluoromethane ^a		0.44 J	0.80	0.055	ppbv	TO-15
Acetone ^a		27.3	1.9	0.33	ug/m3	TO-15
Benzene ^a		2.6	2.6	0.27	ug/m3	TO-15
Cyclohexane ^a		4.8	2.8	0.79	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.7 J	4.0	0.31	ug/m3	TO-15
Ethanol ^a		94.6	3.8	1.4	ug/m3	TO-15
Hexane ^a		1.9 J	2.8	0.23	ug/m3	TO-15
Isopropyl Alcohol ^a		9.6	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a		10	2.8	0.66	ug/m3	TO-15
Propylene ^a		6.0	3.4	0.22	ug/m3	TO-15
Tetrachloroethylene ^a		26	1.1	0.81	ug/m3	TO-15
Trichloroethylene ^a		0.91	0.86	0.42	ug/m3	TO-15
Trichlorofluoromethane ^a		2.5 J	4.5	0.31	ug/m3	TO-15

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	VP-8	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-1	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A452	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1551.D	1	11/30/13	ANJ	n/a	n/a	N:V5W63
Run #2							

Run	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	8.4	0.80	0.14	ppbv		20	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	ND	0.80	0.084	ppbv		ND	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	ND	0.80	0.074	ppbv		ND	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.65	0.80	0.062	ppbv	J	3.2	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	0.86	0.80	0.086	ppbv		5.2	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-8
Lab Sample ID: FA10327-1
Matrix: AIR - Air Summa ID: A452
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/21/13
Date Received: 11/25/13
Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	133	2.0	0.74	ppbv		251	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	1.3	0.80	0.081	ppbv		5.6	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	2.1	0.80	0.23	ppbv		7.6	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	2.8	0.80	0.15	ppbv		6.9	2.0	0.37	ug/m3
75-09-2		Methylene chloride	4.6	0.80	0.19	ppbv		16	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	0.78	0.80	0.23	ppbv	J	2.3	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.47	0.80	0.066	ppbv	J	2.3	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	4.0	0.16	0.12	ppbv		27	1.1	0.81	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	5.7	0.80	0.081	ppbv		21	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	0.26	0.16	0.078	ppbv		1.4	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	0.54	0.80	0.055	ppbv	J	3.0	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	5.0	0.80	0.13	ppbv		22	3.5	0.56	ug/m3
95-47-6		o-Xylene	1.4	0.80	0.077	ppbv		6.1	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	6.4	0.80	0.077	ppbv		28	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-8	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-1	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A452	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-9	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-2	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1166	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1552.D	1	11/30/13	ANJ	n/a	n/a	N:V5W63
Run #2 ^a	5W1576.D	13.8	12/02/13	ANJ	n/a	n/a	N:V5W64

	Initial Volume
Run #1	20.0 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	36.6	4.0	0.68	ppbv		86.9	9.5	1.6	ug/m3
106-99-0		1,3-Butadiene	ND	4.0	0.39	ppbv		ND	8.8	0.86	ug/m3
71-43-2		Benzene	ND	4.0	0.42	ppbv		ND	13	1.3	ug/m3
75-27-4		Bromodichloromethane	ND	4.0	0.49	ppbv		ND	27	3.3	ug/m3
75-25-2		Bromoform	ND	4.0	0.43	ppbv		ND	41	4.4	ug/m3
74-83-9		Bromomethane	ND	4.0	0.34	ppbv		ND	16	1.3	ug/m3
593-60-2		Bromoethene	ND	4.0	0.29	ppbv		ND	17	1.3	ug/m3
100-44-7		Benzyl Chloride	ND	4.0	0.49	ppbv		ND	21	2.5	ug/m3
75-15-0		Carbon disulfide	ND	4.0	0.35	ppbv		ND	12	1.1	ug/m3
108-90-7		Chlorobenzene	ND	4.0	0.51	ppbv		ND	18	2.3	ug/m3
75-00-3		Chloroethane	ND	4.0	0.41	ppbv		ND	11	1.1	ug/m3
67-66-3		Chloroform	8.8	4.0	0.37	ppbv		43	20	1.8	ug/m3
74-87-3		Chloromethane	ND	4.0	0.67	ppbv		ND	8.3	1.4	ug/m3
107-05-1		3-Chloropropene	ND	4.0	0.55	ppbv		ND	13	1.7	ug/m3
95-49-8		2-Chlorotoluene	ND	4.0	0.40	ppbv		ND	21	2.1	ug/m3
56-23-5		Carbon tetrachloride	ND	4.0	0.23	ppbv		ND	25	1.4	ug/m3
110-82-7		Cyclohexane	ND	4.0	1.2	ppbv		ND	14	4.1	ug/m3
75-34-3		1,1-Dichloroethane	ND	4.0	0.33	ppbv		ND	16	1.3	ug/m3
75-35-4		1,1-Dichloroethylene	ND	4.0	0.42	ppbv		ND	16	1.7	ug/m3
106-93-4		1,2-Dibromoethane	ND	4.0	0.54	ppbv		ND	31	4.1	ug/m3
107-06-2		1,2-Dichloroethane	ND	4.0	0.33	ppbv		ND	16	1.3	ug/m3
78-87-5		1,2-Dichloropropane	ND	4.0	0.80	ppbv		ND	18	3.7	ug/m3
123-91-1		1,4-Dioxane	ND	4.0	1.2	ppbv		ND	14	4.3	ug/m3
75-71-8		Dichlorodifluoromethane	ND	4.0	0.31	ppbv		ND	20	1.5	ug/m3
124-48-1		Dibromochloromethane	ND	4.0	0.58	ppbv		ND	34	4.9	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	4.0	0.30	ppbv		ND	16	1.2	ug/m3
156-59-2		cis-1,2-Dichloroethylene	5.4	4.0	0.55	ppbv		21	16	2.2	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	4.0	0.37	ppbv		ND	18	1.7	ug/m3
541-73-1		m-Dichlorobenzene	ND	4.0	0.50	ppbv		ND	24	3.0	ug/m3
95-50-1		o-Dichlorobenzene	ND	4.0	0.59	ppbv		ND	24	3.5	ug/m3
106-46-7		p-Dichlorobenzene	ND	4.0	0.43	ppbv		ND	24	2.6	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	4.0	0.42	ppbv		ND	18	1.9	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-9	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-2	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1166	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	37.7	10	3.7	ppbv		71.0	19	7.0	ug/m3
100-41-4		Ethylbenzene	2.0	4.0	0.40	ppbv	J	8.7	17	1.7	ug/m3
141-78-6		Ethyl Acetate	ND	4.0	1.1	ppbv		ND	14	4.0	ug/m3
622-96-8		4-Ethyltoluene	ND	4.0	0.30	ppbv		ND	20	1.5	ug/m3
76-13-1		Freon 113	ND	4.0	0.41	ppbv		ND	31	3.1	ug/m3
76-14-2		Freon 114	ND	4.0	0.42	ppbv		ND	28	2.9	ug/m3
142-82-5		Heptane	ND	4.0	0.39	ppbv		ND	16	1.6	ug/m3
87-68-3		Hexachlorobutadiene	ND	4.0	1.3	ppbv		ND	43	14	ug/m3
110-54-3		Hexane	3.0	4.0	0.32	ppbv	J	11	14	1.1	ug/m3
591-78-6		2-Hexanone	ND	4.0	0.49	ppbv		ND	16	2.0	ug/m3
67-63-0		Isopropyl Alcohol	ND	4.0	0.77	ppbv		ND	9.8	1.9	ug/m3
75-09-2		Methylene chloride	6.5	4.0	0.93	ppbv		23	14	3.2	ug/m3
78-93-3		Methyl ethyl ketone	ND	4.0	1.2	ppbv		ND	12	3.5	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	4.0	0.59	ppbv		ND	16	2.4	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	4.0	0.34	ppbv		ND	14	1.2	ug/m3
80-62-6		Methylmethacrylate	ND	4.0	0.81	ppbv		ND	16	3.3	ug/m3
115-07-1		Propylene	ND	10	0.63	ppbv		ND	17	1.1	ug/m3
100-42-5		Styrene	ND	4.0	0.40	ppbv		ND	17	1.7	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	4.0	0.33	ppbv		ND	22	1.8	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	4.0	0.61	ppbv		ND	27	4.2	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	4.0	0.62	ppbv		ND	22	3.4	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	4.0	1.6	ppbv		ND	30	12	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	4.0	0.33	ppbv		ND	20	1.6	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	4.0	0.30	ppbv		ND	20	1.5	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	4.0	0.42	ppbv		ND	19	2.0	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	4.0	0.88	ppbv		ND	12	2.7	ug/m3
127-18-4		Tetrachloroethylene	1340 ^b	2.2	1.6	ppbv		9090 ^b	15	11	ug/m3
109-99-9		Tetrahydrofuran	ND	4.0	0.90	ppbv		ND	12	2.7	ug/m3
108-88-3		Toluene	6.7	4.0	0.40	ppbv		25	15	1.5	ug/m3
79-01-6		Trichloroethylene	80.0	0.80	0.39	ppbv		430	4.3	2.1	ug/m3
75-69-4		Trichlorofluoromethane	ND	4.0	0.27	ppbv		ND	22	1.5	ug/m3
75-01-4		Vinyl chloride	ND	4.0	0.34	ppbv		ND	10	0.87	ug/m3
108-05-4		Vinyl Acetate	ND	4.0	1.2	ppbv		ND	14	4.2	ug/m3
		m,p-Xylene	7.6	4.0	0.65	ppbv		33	17	2.8	ug/m3
95-47-6		o-Xylene	2.2	4.0	0.39	ppbv	J	9.6	17	1.7	ug/m3
1330-20-7		Xylenes (total)	9.8	4.0	0.39	ppbv		43	17	1.7	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%	97%	65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-9	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-2	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1166	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AMBIENT BACHEROUND	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-3	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A287	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1579.D	1	12/02/13	ANJ	n/a	n/a	N:V5W64
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	3.6	0.20	0.034	ppbv		8.6	0.48	0.081	ug/m3
106-99-0		1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	0.044	ug/m3
71-43-2		Benzene	2.1	0.20	0.021	ppbv		6.7	0.64	0.067	ug/m3
75-27-4		Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	0.17	ug/m3
75-25-2		Bromoform	ND	0.20	0.022	ppbv		ND	2.1	0.23	ug/m3
74-83-9		Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	0.066	ug/m3
593-60-2		Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	0.061	ug/m3
100-44-7		Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	0.13	ug/m3
75-15-0		Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	0.053	ug/m3
108-90-7		Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	0.12	ug/m3
75-00-3		Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	0.053	ug/m3
67-66-3		Chloroform	ND	0.20	0.019	ppbv		ND	0.98	0.093	ug/m3
74-87-3		Chloromethane	0.54	0.20	0.034	ppbv		1.1	0.41	0.070	ug/m3
107-05-1		3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	0.088	ug/m3
95-49-8		2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	0.10	ug/m3
56-23-5		Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	0.069	ug/m3
110-82-7		Cyclohexane	0.91	0.20	0.058	ppbv		3.1	0.69	0.20	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	0.065	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	0.083	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	0.21	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	0.065	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	0.18	ug/m3
123-91-1		1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	0.22	ug/m3
75-71-8		Dichlorodifluoromethane	0.49	0.20	0.015	ppbv		2.4	0.99	0.074	ug/m3
124-48-1		Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	0.25	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	0.059	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	0.11	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	0.086	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	0.15	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	0.17	ug/m3
106-46-7		p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	0.13	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	0.095	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AMBIENT BACHEROUND
Lab Sample ID: FA10327-3
Matrix: AIR - Air Summa ID: A287
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/21/13
Date Received: 11/25/13
Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	6.2	0.50	0.19	ppbv		12	0.94	0.36	ug/m3
100-41-4		Ethylbenzene	0.24	0.20	0.020	ppbv		1.0	0.87	0.087	ug/m3
141-78-6		Ethyl Acetate	0.98	0.20	0.057	ppbv		3.5	0.72	0.21	ug/m3
622-96-8		4-Ethyltoluene	0.14	0.20	0.015	ppbv	J	0.69	0.98	0.074	ug/m3
76-13-1		Freon 113	ND	0.20	0.021	ppbv		ND	1.5	0.16	ug/m3
76-14-2		Freon 114	ND	0.20	0.021	ppbv		ND	1.4	0.15	ug/m3
142-82-5		Heptane	0.57	0.20	0.020	ppbv		2.3	0.82	0.082	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	0.67	ug/m3
110-54-3		Hexane	2.0	0.20	0.016	ppbv		7.0	0.70	0.056	ug/m3
591-78-6		2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	0.10	ug/m3
67-63-0		Isopropyl Alcohol	0.45	0.20	0.039	ppbv		1.1	0.49	0.096	ug/m3
75-09-2		Methylene chloride	24.0	0.20	0.047	ppbv		83.4	0.69	0.16	ug/m3
78-93-3		Methyl ethyl ketone	0.86	0.20	0.058	ppbv		2.5	0.59	0.17	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	0.12	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	0.061	ug/m3
80-62-6		Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	0.16	ug/m3
115-07-1		Propylene	ND	0.50	0.031	ppbv		ND	0.86	0.053	ug/m3
100-42-5		Styrene	ND	0.20	0.020	ppbv		ND	0.85	0.085	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	0.087	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	0.21	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	0.17	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	0.59	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.26	0.20	0.017	ppbv		1.3	0.98	0.084	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	0.074	ug/m3
540-84-1		2,2,4-Trimethylpentane	0.46	0.20	0.021	ppbv		2.1	0.93	0.098	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	0.13	ug/m3
127-18-4		Tetrachloroethylene	0.41	0.040	0.029	ppbv		2.8	0.27	0.20	ug/m3
109-99-9		Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	0.13	ug/m3
108-88-3		Toluene	1.3	0.20	0.020	ppbv		4.9	0.75	0.075	ug/m3
79-01-6		Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	0.10	ug/m3
75-69-4		Trichlorofluoromethane	0.40	0.20	0.014	ppbv		2.2	1.1	0.079	ug/m3
75-01-4		Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	0.043	ug/m3
108-05-4		Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	0.20	ug/m3
		m,p-Xylene	0.73	0.20	0.032	ppbv		3.2	0.87	0.14	ug/m3
95-47-6		o-Xylene	0.18	0.20	0.019	ppbv	J	0.78	0.87	0.083	ug/m3
1330-20-7		Xylenes (total)	0.91	0.20	0.019	ppbv		4.0	0.87	0.083	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AMBIENT BACHEROUND
Lab Sample ID: FA10327-3
Matrix: AIR - Air Summa ID: A287
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/21/13
Date Received: 11/25/13
Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-4	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A206	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1554.D	1	11/30/13	ANJ	n/a	n/a	N:V5W63
Run #2							

Run	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	15.6	0.80	0.14	ppbv		37.1	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	2.8	0.80	0.084	ppbv		8.9	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	ND	0.80	0.074	ppbv		ND	3.9	0.36	ug/m3
74-87-3		Chloromethane	0.73	0.80	0.13	ppbv	J	1.5	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	1.5	0.80	0.23	ppbv		5.2	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.49	0.80	0.062	ppbv	J	2.4	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	ND	0.80	0.086	ppbv		ND	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 600 AIR
Lab Sample ID: FA10327-4
Matrix: AIR - Air Summa ID: A206
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13**Date Received:** 11/25/13**Percent Solids:** n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	343	2.0	0.74	ppbv	E	646	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	2.4	0.80	0.23	ppbv		8.6	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	1.8	0.80	0.064	ppbv		6.3	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	27.4	0.80	0.15	ppbv		67.4	2.0	0.37	ug/m3
75-09-2		Methylene chloride	7.3	0.80	0.19	ppbv		25	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	0.91	0.80	0.23	ppbv		2.7	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.80	0.066	ppbv		ND	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	1.7	0.16	0.12	ppbv		12	1.1	0.81	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	1.7	0.80	0.081	ppbv		6.4	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	ND	0.16	0.078	ppbv		ND	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	0.42	0.80	0.055	ppbv	J	2.4	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	0.79	0.80	0.13	ppbv	J	3.4	3.5	0.56	ug/m3
95-47-6		o-Xylene	0.18	0.80	0.077	ppbv	J	0.78	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	0.97	0.80	0.077	ppbv		4.2	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-4	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A206	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 900 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-5	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A254	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1555.D	1	11/30/13	ANJ	n/a	n/a	N:V5W63
Run #2 ^a	5W1575.D	1	12/02/13	ANJ	n/a	n/a	N:V5W64

	Initial Volume
Run #1	100 ml
Run #2	50.0 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	52.3	0.80	0.14	ppbv		124	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	2.0	0.80	0.084	ppbv		6.4	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	0.48	0.80	0.074	ppbv	J	2.3	3.9	0.36	ug/m3
74-87-3		Chloromethane	0.89	0.80	0.13	ppbv		1.8	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.49	0.80	0.062	ppbv	J	2.4	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	0.59	0.80	0.11	ppbv	J	2.3	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	ND	0.80	0.086	ppbv		ND	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 900 AIR
Lab Sample ID: FA10327-5
Matrix: AIR - Air Summa ID: A254
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13**Date Received:** 11/25/13**Percent Solids:** n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	1500 ^b	4.0	1.5	ppbv	E	2830 ^b	7.5	2.8	ug/m3
100-41-4		Ethylbenzene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	117	0.80	0.23	ppbv		421	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	6.0	0.80	0.078	ppbv		25	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	128	0.80	0.15	ppbv		315	2.0	0.37	ug/m3
75-09-2		Methylene chloride	2.2	0.80	0.19	ppbv		7.6	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	2.8	0.80	0.23	ppbv		8.3	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.80	0.066	ppbv		ND	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	0.63	0.80	0.084	ppbv	J	2.9	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	186 ^b	0.32	0.23	ppbv		1260 ^b	2.2	1.6	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	2.0	0.80	0.081	ppbv		7.5	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	2.0	0.16	0.078	ppbv		11	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	ND	0.80	0.055	ppbv		ND	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	0.70	0.80	0.13	ppbv	J	3.0	3.5	0.56	ug/m3
95-47-6		o-Xylene	ND	0.80	0.077	ppbv		ND	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	0.70	0.80	0.077	ppbv	J	3.0	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%	98%	65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 900 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-5	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A254	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1000 AIR
Lab Sample ID: FA10327-6
Matrix: AIR - Air Summa ID: A1039
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13
Date Received: 11/25/13
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1572.D	1	12/02/13	ANJ	n/a	n/a	N:V5W64
Run #2							

	Initial Volume
Run #1	20.0 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	15.3	4.0	0.68	ppbv		36.3	9.5	1.6	ug/m3
106-99-0		1,3-Butadiene	ND	4.0	0.39	ppbv		ND	8.8	0.86	ug/m3
71-43-2		Benzene	ND	4.0	0.42	ppbv		ND	13	1.3	ug/m3
75-27-4		Bromodichloromethane	ND	4.0	0.49	ppbv		ND	27	3.3	ug/m3
75-25-2		Bromoform	ND	4.0	0.43	ppbv		ND	41	4.4	ug/m3
74-83-9		Bromomethane	ND	4.0	0.34	ppbv		ND	16	1.3	ug/m3
593-60-2		Bromoethene	ND	4.0	0.29	ppbv		ND	17	1.3	ug/m3
100-44-7		Benzyl Chloride	ND	4.0	0.49	ppbv		ND	21	2.5	ug/m3
75-15-0		Carbon disulfide	ND	4.0	0.35	ppbv		ND	12	1.1	ug/m3
108-90-7		Chlorobenzene	ND	4.0	0.51	ppbv		ND	18	2.3	ug/m3
75-00-3		Chloroethane	ND	4.0	0.41	ppbv		ND	11	1.1	ug/m3
67-66-3		Chloroform	ND	4.0	0.37	ppbv		ND	20	1.8	ug/m3
74-87-3		Chloromethane	ND	4.0	0.67	ppbv		ND	8.3	1.4	ug/m3
107-05-1		3-Chloropropene	ND	4.0	0.55	ppbv		ND	13	1.7	ug/m3
95-49-8		2-Chlorotoluene	ND	4.0	0.40	ppbv		ND	21	2.1	ug/m3
56-23-5		Carbon tetrachloride	ND	4.0	0.23	ppbv		ND	25	1.4	ug/m3
110-82-7		Cyclohexane	ND	4.0	1.2	ppbv		ND	14	4.1	ug/m3
75-34-3		1,1-Dichloroethane	ND	4.0	0.33	ppbv		ND	16	1.3	ug/m3
75-35-4		1,1-Dichloroethylene	ND	4.0	0.42	ppbv		ND	16	1.7	ug/m3
106-93-4		1,2-Dibromoethane	ND	4.0	0.54	ppbv		ND	31	4.1	ug/m3
107-06-2		1,2-Dichloroethane	ND	4.0	0.33	ppbv		ND	16	1.3	ug/m3
78-87-5		1,2-Dichloropropane	ND	4.0	0.80	ppbv		ND	18	3.7	ug/m3
123-91-1		1,4-Dioxane	ND	4.0	1.2	ppbv		ND	14	4.3	ug/m3
75-71-8		Dichlorodifluoromethane	ND	4.0	0.31	ppbv		ND	20	1.5	ug/m3
124-48-1		Dibromochloromethane	ND	4.0	0.58	ppbv		ND	34	4.9	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	4.0	0.30	ppbv		ND	16	1.2	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	4.0	0.55	ppbv		ND	16	2.2	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	4.0	0.37	ppbv		ND	18	1.7	ug/m3
541-73-1		m-Dichlorobenzene	ND	4.0	0.50	ppbv		ND	24	3.0	ug/m3
95-50-1		o-Dichlorobenzene	ND	4.0	0.59	ppbv		ND	24	3.5	ug/m3
106-46-7		p-Dichlorobenzene	ND	4.0	0.43	ppbv		ND	24	2.6	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	4.0	0.42	ppbv		ND	18	1.9	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1000 AIR
Lab Sample ID: FA10327-6
Matrix: AIR - Air Summa ID: A1039
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13

Date Received: 11/25/13

Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	78.6	10	3.7	ppbv		148	19	7.0	ug/m3
100-41-4		Ethylbenzene	ND	4.0	0.40	ppbv		ND	17	1.7	ug/m3
141-78-6		Ethyl Acetate	13.5	4.0	1.1	ppbv		48.6	14	4.0	ug/m3
622-96-8		4-Ethyltoluene	ND	4.0	0.30	ppbv		ND	20	1.5	ug/m3
76-13-1		Freon 113	ND	4.0	0.41	ppbv		ND	31	3.1	ug/m3
76-14-2		Freon 114	ND	4.0	0.42	ppbv		ND	28	2.9	ug/m3
142-82-5		Heptane	ND	4.0	0.39	ppbv		ND	16	1.6	ug/m3
87-68-3		Hexachlorobutadiene	ND	4.0	1.3	ppbv		ND	43	14	ug/m3
110-54-3		Hexane	ND	4.0	0.32	ppbv		ND	14	1.1	ug/m3
591-78-6		2-Hexanone	ND	4.0	0.49	ppbv		ND	16	2.0	ug/m3
67-63-0		Isopropyl Alcohol	15.0	4.0	0.77	ppbv		36.9	9.8	1.9	ug/m3
75-09-2		Methylene chloride	27.7	4.0	0.93	ppbv		96.2	14	3.2	ug/m3
78-93-3		Methyl ethyl ketone	ND	4.0	1.2	ppbv		ND	12	3.5	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	4.0	0.59	ppbv		ND	16	2.4	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	4.0	0.34	ppbv		ND	14	1.2	ug/m3
80-62-6		Methylmethacrylate	ND	4.0	0.81	ppbv		ND	16	3.3	ug/m3
115-07-1		Propylene	ND	10	0.63	ppbv		ND	17	1.1	ug/m3
100-42-5		Styrene	ND	4.0	0.40	ppbv		ND	17	1.7	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	4.0	0.33	ppbv		ND	22	1.8	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	4.0	0.61	ppbv		ND	27	4.2	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	4.0	0.62	ppbv		ND	22	3.4	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	4.0	1.6	ppbv		ND	30	12	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	4.0	0.33	ppbv		ND	20	1.6	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	4.0	0.30	ppbv		ND	20	1.5	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	4.0	0.42	ppbv		ND	19	2.0	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	4.0	0.88	ppbv		ND	12	2.7	ug/m3
127-18-4		Tetrachloroethylene	386	0.80	0.58	ppbv		2620	5.4	3.9	ug/m3
109-99-9		Tetrahydrofuran	ND	4.0	0.90	ppbv		ND	12	2.7	ug/m3
108-88-3		Toluene	ND	4.0	0.40	ppbv		ND	15	1.5	ug/m3
79-01-6		Trichloroethylene	2.6	0.80	0.39	ppbv		14	4.3	2.1	ug/m3
75-69-4		Trichlorofluoromethane	ND	4.0	0.27	ppbv		ND	22	1.5	ug/m3
75-01-4		Vinyl chloride	ND	4.0	0.34	ppbv		ND	10	0.87	ug/m3
108-05-4		Vinyl Acetate	ND	4.0	1.2	ppbv		ND	14	4.2	ug/m3
		m,p-Xylene	ND	4.0	0.65	ppbv		ND	17	2.8	ug/m3
95-47-6		o-Xylene	ND	4.0	0.39	ppbv		ND	17	1.7	ug/m3
1330-20-7		Xylenes (total)	ND	4.0	0.39	ppbv		ND	17	1.7	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-6	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1039	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1100 AIR
Lab Sample ID: FA10327-7
Matrix: AIR - Air Summa ID: A1041
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/21/13
Date Received: 11/25/13
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1574.D	1	12/02/13	ANJ	n/a	n/a	N:V5W64
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	4.0	0.20	0.034	ppbv		9.5	0.48	0.081	ug/m3
106-99-0		1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	0.044	ug/m3
71-43-2		Benzene	0.54	0.20	0.021	ppbv		1.7	0.64	0.067	ug/m3
75-27-4		Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	0.17	ug/m3
75-25-2		Bromoform	ND	0.20	0.022	ppbv		ND	2.1	0.23	ug/m3
74-83-9		Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	0.066	ug/m3
593-60-2		Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	0.061	ug/m3
100-44-7		Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	0.13	ug/m3
75-15-0		Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	0.053	ug/m3
108-90-7		Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	0.12	ug/m3
75-00-3		Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	0.053	ug/m3
67-66-3		Chloroform	ND	0.20	0.019	ppbv		ND	0.98	0.093	ug/m3
74-87-3		Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	0.070	ug/m3
107-05-1		3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	0.088	ug/m3
95-49-8		2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	0.10	ug/m3
56-23-5		Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	0.069	ug/m3
110-82-7		Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	0.20	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	0.065	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	0.083	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	0.21	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	0.065	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	0.18	ug/m3
123-91-1		1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	0.22	ug/m3
75-71-8		Dichlorodifluoromethane	0.46	0.20	0.015	ppbv		2.3	0.99	0.074	ug/m3
124-48-1		Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	0.25	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	0.059	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	0.11	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	0.086	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	0.15	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	0.17	ug/m3
106-46-7		p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	0.13	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	0.095	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1100 AIR
Lab Sample ID: FA10327-7
Matrix: AIR - Air Summa ID: A1041
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/21/13

Date Received: 11/25/13

Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	21.1	0.50	0.19	ppbv		39.8	0.94	0.36	ug/m3
100-41-4		Ethylbenzene	0.18	0.20	0.020	ppbv	J	0.78	0.87	0.087	ug/m3
141-78-6		Ethyl Acetate	3.8	0.20	0.057	ppbv		14	0.72	0.21	ug/m3
622-96-8		4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	0.074	ug/m3
76-13-1		Freon 113	ND	0.20	0.021	ppbv		ND	1.5	0.16	ug/m3
76-14-2		Freon 114	ND	0.20	0.021	ppbv		ND	1.4	0.15	ug/m3
142-82-5		Heptane	0.15	0.20	0.020	ppbv	J	0.61	0.82	0.082	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	0.67	ug/m3
110-54-3		Hexane	ND	0.20	0.016	ppbv		ND	0.70	0.056	ug/m3
591-78-6		2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	0.10	ug/m3
67-63-0		Isopropyl Alcohol	2.3	0.20	0.039	ppbv		5.7	0.49	0.096	ug/m3
75-09-2		Methylene chloride	0.65	0.20	0.047	ppbv		2.3	0.69	0.16	ug/m3
78-93-3		Methyl ethyl ketone	0.63	0.20	0.058	ppbv		1.9	0.59	0.17	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	0.12	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	0.061	ug/m3
80-62-6		Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	0.16	ug/m3
115-07-1		Propylene	ND	0.50	0.031	ppbv		ND	0.86	0.053	ug/m3
100-42-5		Styrene	0.12	0.20	0.020	ppbv	J	0.51	0.85	0.085	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	0.087	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	0.21	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	0.17	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	0.59	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.16	0.20	0.017	ppbv	J	0.79	0.98	0.084	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	0.074	ug/m3
540-84-1		2,2,4-Trimethylpentane	0.17	0.20	0.021	ppbv	J	0.79	0.93	0.098	ug/m3
75-65-0		Tertiary Butyl Alcohol	0.19	0.20	0.044	ppbv	J	0.58	0.61	0.13	ug/m3
127-18-4		Tetrachloroethylene	26.9	0.040	0.029	ppbv		182	0.27	0.20	ug/m3
109-99-9		Tetrahydrofuran	0.11	0.20	0.045	ppbv	J	0.32	0.59	0.13	ug/m3
108-88-3		Toluene	1.8	0.20	0.020	ppbv		6.8	0.75	0.075	ug/m3
79-01-6		Trichloroethylene	0.22	0.040	0.019	ppbv		1.2	0.21	0.10	ug/m3
75-69-4		Trichlorofluoromethane	0.21	0.20	0.014	ppbv		1.2	1.1	0.079	ug/m3
75-01-4		Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	0.043	ug/m3
108-05-4		Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	0.20	ug/m3
		m,p-Xylene	0.57	0.20	0.032	ppbv		2.5	0.87	0.14	ug/m3
95-47-6		o-Xylene	0.21	0.20	0.019	ppbv		0.91	0.87	0.083	ug/m3
1330-20-7		Xylenes (total)	0.78	0.20	0.019	ppbv		3.4	0.87	0.083	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100 AIR	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-7	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1041	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-1	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-8	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1206	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1563.D	1	12/01/13	ANJ	n/a	n/a	N:V5W63
Run #2							

	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	3.2	0.80	0.14	ppbv		7.6	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	ND	0.80	0.084	ppbv		ND	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	ND	0.80	0.074	ppbv		ND	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.49	0.80	0.062	ppbv	J	2.4	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	1.2	0.80	0.086	ppbv		7.2	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-1
Lab Sample ID: FA10327-8
Matrix: AIR - Air Summa ID: A1206
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13

Date Received: 11/25/13

Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	17.0	2.0	0.74	ppbv		32.0	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	1.0	0.80	0.081	ppbv		4.3	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	1.6	0.80	0.23	ppbv		5.8	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	1.7	0.80	0.15	ppbv		4.2	2.0	0.37	ug/m3
75-09-2		Methylene chloride	1.9	0.80	0.19	ppbv		6.6	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	ND	0.80	0.23	ppbv		ND	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.56	0.80	0.066	ppbv	J	2.8	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	158	0.16	0.12	ppbv		1070	1.1	0.81	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	3.7	0.80	0.081	ppbv		14	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	0.39	0.16	0.078	ppbv		2.1	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	ND	0.80	0.055	ppbv		ND	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	4.3	0.80	0.13	ppbv		19	3.5	0.56	ug/m3
95-47-6		o-Xylene	1.2	0.80	0.077	ppbv		5.2	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	5.5	0.80	0.077	ppbv		24	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-1	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-8	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1206	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-2	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-9	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1048,A548	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1559.D	1	12/01/13	ANJ	n/a	n/a	N:V5W63
Run #2 ^a	5W1578.D	66.5	12/02/13	ANJ	n/a	n/a	N:V5W64

	Initial Volume
Run #1	100 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	12.4	0.80	0.14	ppbv		29.5	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	0.46	0.80	0.084	ppbv	J	1.5	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	ND	0.80	0.074	ppbv		ND	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.53	0.80	0.062	ppbv	J	2.6	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	0.77	0.80	0.086	ppbv	J	4.6	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-2
Lab Sample ID: FA10327-9
Matrix: AIR - Air Summa ID: A1048,A548
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13

Date Received: 11/25/13

Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	26.0	2.0	0.74	ppbv		49.0	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	0.94	0.80	0.081	ppbv		4.1	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	2.3	0.80	0.23	ppbv		8.3	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	2.9	0.80	0.15	ppbv		7.1	2.0	0.37	ug/m3
75-09-2		Methylene chloride	1.2	0.80	0.19	ppbv		4.2	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	2.7	0.80	0.23	ppbv		8.0	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.47	0.80	0.066	ppbv	J	2.3	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	0.43	0.80	0.084	ppbv	J	2.0	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	2660 ^b	11	7.7	ppbv		18000 ^b	75	52	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	4.5	0.80	0.081	ppbv		17	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	0.90	0.16	0.078	ppbv		4.8	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	0.40	0.80	0.055	ppbv	J	2.2	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	4.0	0.80	0.13	ppbv		17	3.5	0.56	ug/m3
95-47-6		o-Xylene	1.1	0.80	0.077	ppbv		4.8	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	5.1	0.80	0.077	ppbv		22	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%	97%	65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-2	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-9	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1048,A548	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-3	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-10	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1045	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1560.D	1	12/01/13	ANJ	n/a	n/a	N:V5W63
Run #2							

Run	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	6.9	0.80	0.14	ppbv		16	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	ND	0.80	0.084	ppbv		ND	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	0.60	0.80	0.074	ppbv	J	2.9	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.48	0.80	0.062	ppbv	J	2.4	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	1.1	0.80	0.086	ppbv		6.6	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-3	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-10	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1045	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	26.1	2.0	0.74	ppbv		49.2	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	1.0	0.80	0.081	ppbv		4.3	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	4.1	0.80	0.23	ppbv		15	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	5.4	0.80	0.15	ppbv		13	2.0	0.37	ug/m3
75-09-2		Methylene chloride	1.1	0.80	0.19	ppbv		3.8	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	ND	0.80	0.23	ppbv		ND	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.63	0.80	0.066	ppbv	J	3.1	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	154	0.16	0.12	ppbv		1040	1.1	0.81	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	3.9	0.80	0.081	ppbv		15	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	1.7	0.16	0.078	ppbv		9.1	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	ND	0.80	0.055	ppbv		ND	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	4.4	0.80	0.13	ppbv		19	3.5	0.56	ug/m3
95-47-6		o-Xylene	1.3	0.80	0.077	ppbv		5.6	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	5.7	0.80	0.077	ppbv		25	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-3	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-10	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1045	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-11	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1049,A608	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1561.D	1	12/01/13	ANJ	n/a	n/a	N:V5W63
Run #2 ^a	5W1577.D	1	12/02/13	ANJ	n/a	n/a	N:V5W64
Run #3 ^a	5W1601.D	29	12/03/13	ANJ	n/a	n/a	N:V5W65

	Initial Volume
Run #1	100 ml
Run #2	20.0 ml
Run #3	200 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	21.7	0.80	0.14	ppbv		51.5	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	0.93	0.80	0.084	ppbv		3.0	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	3.7	0.80	0.074	ppbv		18	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.48	0.80	0.062	ppbv	J	2.4	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	1.2	0.80	0.059	ppbv		4.8	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	6.4	0.80	0.11	ppbv		25	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-11	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1049,A608	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
106-46-7		p-Dichlorobenzene	1.4	0.80	0.086	ppbv		8.4	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3
64-17-5		Ethanol	221 ^b	10	3.7	ppbv		416 ^b	19	7.0	ug/m3
100-41-4		Ethylbenzene	1.3	0.80	0.081	ppbv		5.6	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	17.2	0.80	0.23	ppbv		61.9	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	7.4	0.80	0.078	ppbv		30	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	28.9	0.80	0.15	ppbv		71.0	2.0	0.37	ug/m3
75-09-2		Methylene chloride	5.6	0.80	0.19	ppbv		19	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	0.98	0.80	0.23	ppbv		2.9	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.69	0.80	0.066	ppbv	J	3.4	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	951 ^c	2.3	1.7	ppbv		6450 ^c	16	12	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	5.4	0.80	0.081	ppbv		20	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	22.0	0.16	0.078	ppbv		118	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	ND	0.80	0.055	ppbv		ND	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	5.6	0.80	0.13	ppbv		24	3.5	0.56	ug/m3
95-47-6		o-Xylene	1.7	0.80	0.077	ppbv		7.4	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	7.3	0.80	0.077	ppbv		32	3.5	0.33	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-11	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1049,A608	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Run# 3	Limits
460-00-4	4-Bromofluorobenzene	97%	97%	97%	65-128%

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

(b) Result is from Run# 2

(c) Result is from Run# 3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-7	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-12	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A443	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1562.D	1	12/01/13	ANJ	n/a	n/a	N:V5W63
Run #2							

Run	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	11.5	0.80	0.14	ppbv		27.3	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	0.80	0.80	0.084	ppbv		2.6	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	ND	0.80	0.074	ppbv		ND	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	1.4	0.80	0.23	ppbv		4.8	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.55	0.80	0.062	ppbv	J	2.7	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	ND	0.80	0.086	ppbv		ND	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-7	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-12	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A443	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	50.2	2.0	0.74	ppbv		94.6	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	ND	0.80	0.23	ppbv		ND	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	0.54	0.80	0.064	ppbv	J	1.9	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	3.9	0.80	0.15	ppbv		9.6	2.0	0.37	ug/m3
75-09-2		Methylene chloride	3.0	0.80	0.19	ppbv		10	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	ND	0.80	0.23	ppbv		ND	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	3.5	2.0	0.13	ppbv		6.0	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.80	0.066	ppbv		ND	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	3.8	0.16	0.12	ppbv		26	1.1	0.81	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	ND	0.80	0.081	ppbv		ND	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	0.17	0.16	0.078	ppbv		0.91	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	0.44	0.80	0.055	ppbv	J	2.5	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	ND	0.80	0.13	ppbv		ND	3.5	0.56	ug/m3
95-47-6		o-Xylene	ND	0.80	0.077	ppbv		ND	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	ND	0.80	0.077	ppbv		ND	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-7	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-12	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A443	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

Air Sampling Field Data Sheet

FED-EX Tracking #

Lab Quote #

Bottle Opener Control

Lab Job #	

PAGE 1 OF 2

[illegible]

4.4.1

FA10327: Chain of Custody

Page 1 of 3

FA10327



CHAIN OF CUSTODY

Air Sampling Field Data Sheet

FED-EX Tracking #

Bill of Lading Control #

Lab Quote #

Lab Job #

PAGE 2 OF 2

Company Name		Client / Reporting Information				Project Name		Weather Parameters				Requested Analysis					
Solutech		Price Chapter PLAZA				Temperature (Fahrenheit)		Start:		Maximum:		Standard TO-15 Reporting List					
5841 Corporate Way, Suite 102		Street				Stop:		Minimum:									
City: West Palm Beach, FL 33407		City				Atmospheric Pressure (inches of Hg)		Start:		Maximum:							
Project Contact: Howard Fowler		Project # 47100				Stop:		Minimum:									
Phone # 561-688-2904		Client Purchase Order #				Other weather comment:											
Fax # 561-688-2908																	
Sampler(s) Name(s): Howard Fowler																	
Lab Sample #		Field ID / Point of Collection		Air Type		Sampling Equipment Info		Start Sampling Information				Stop Sampling Information					
				Indoor(I) Soil Vap(SV) Ambient(A)	Canister Serial #	Canister Size 6L or 1L	Flow Controller Serial #	Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.	Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.
3	Ambient Anderson	A	A287	6	FC226	11-20-13	16:00	28	1F	11-21-13	00:00	6	1F				
4	Suite 600 Air	I	A206	6	FC579	11-20-13	15:35	30	1F	11-20-13	23:35	7	1F				
5	Suite 900 Air	I	A254	6	FC259	11-20-13	15:40	29	1F	11-20-13	23:40	8	1F				
6	Suite 1000 Air	I	A1039	6	FC576	11-20-13	15:47	29	1F	11-20-13	23:40	6	1F				
7	Suite 1100 Air	I	A1041	6	FC373	11-20-13	21:15	30+	1F	11-21-13	9:30	4	1F				
8	VP-1	SV	A1206	6	FC578	11-20-13	18:05	30+	1F	11-20-13	18:35	10	1F				
9	VP-2	SV	A1048	6	FC372	11-20-13	18:17	30+	1F	11-20-13	18:47	8	1F				
10	VP-3	SV	A1045	6	FC552	11-20-13	18:15	30+	1F	11-20-13	19:25	10	1F				
11	VP-6	SV	A1049	6	FC516	11-20-13	16:17	30	1F	11-20-13	16:47	8	1F				
12	VP-7	SV	A443	6	FC599	11-20-13	18:28	30+	1F	11-20-13	18:58	9	1F				
Turnaround Time (Business days)								Data Deliverable Information				Comments / Remarks					
Standard - 15 Days								All NJDEP TO-15 is mandatory Full T1									
10 Day								Comm A									
5 Day								Comm B									
3 Day								Reduced T2									
2 Day								Full T1									
1 Day								Other:									
Other																	
Sample Custody must be documented below each time samples change possession, including courier delivery.																	
Relinquished By: [Signature]		Date/Time: 11/18/13 14:40		Received By: Fed Ex		Relinquished By: Fed Ex		Date/Time: 11-20-13 15:00		Received By: [Signature]							
Relinquished By: [Signature]		Date/Time: 11-21-13 11:00		Received By: Fed Ex		Relinquished By: Fed Ex		Date/Time: 11-25-13 9:00		Received By: [Signature]							
Relinquished By:		Date/Time:		Received By:		Relinquished By:		Date/Time:		Received By:							
5																	

FA10327: Chain of Custody

Page 2 of 3

ACCUTEST'S JOB NUMBER: FA10327 CLIENT: Solutech PROJECT: Price Chopper Plaza
DATE/TIME RECEIVED: 11/25/13 900 (MM/DD/YY 24:00) NUMBER OF COOLERS RECEIVED: 4 boxes
METHOD OF DELIVERY: FEDEX UPS ACCUTEST COURIER GRAYHOUND DELIVERY OTHER
AIRBILL NUMBERS: 8033 6298 3535

	CUSTODY SEAL NOT PRESENT OR NOT INTACT
	CHAIN OF CUSTODY NOT RECEIVED (COC)
	ANALYSIS REQUESTED IS UNCLEAR OR MISSING
	SAMPLE DATES OR TIMES UNCLEAR OR MISSING
	TEMPERATURE CRITERIA NOT MET
	WET ICE PRESENT

☒	TRIP BLANK PROVIDED
☒	TRIP BLANK NOT PROVIDED
☒	TRIP BLANK NOT ON COC
☐	TRIP BLANK INTACT
☐	TRIP BLANK NOT INTACT
☐	RECEIVED WATER TRIP BLANK
☐	RECEIVED SOIL TRIP BLANK

NUMBER OF ENCORES ? 25-GRAM _____ 5-GRAM _____
NUMBER OF 5035 FIELD KITS ? _____
NUMBER OF LAB FILTERED METALS ? _____

IR THERM ID _____ CORR. FACTOR _____
OBSERVED TEMPS: _____ N/A
CORRECTED TEMPS: _____

QUALITY CONTROL INFORMATION

	SAMPLE LABELS PRESENT ON ALL BOTTLES
	INCORRECT NUMBER OF CONTAINERS USED
	SAMPLE RECEIVED IMPROPERLY PRESERVED
	INSUFFICIENT VOLUME FOR ANALYSIS
	DATES/TIMES ON COC DO NOT MATCH SAMPLE LABEL
	ID'S ON COC DO NOT MATCH LABEL
	VOC VIALS HAVE HEADSPACE (MACRO BUBBLES)
	BOTTLES RECEIVED BUT ANALYSIS NOT REQUESTED
	NO BOTTLES RECEIVED FOR ANALYSIS REQUESTED
	UNCLEAR FILTERING OR COMPOSITING INSTRUCTIONS
	SAMPLE CONTAINER(S) RECEIVED BROKEN
	% SOLIDS JAR NOT RECEIVED
	5035 FIELD KIT FROZEN WITHIN 48 HOUR'S
	RESIDUAL CHLORINE PRESENT

{APPLICABLE TO EPA 600 SERIES OR NORTH CAROLINA ORGANICS}

SUMMARY OF COMMENTS:

TECHNICIAN SIGNATURE/DATE

NF 12/10

REVIEWER SIGNATURE/DATE

receipt confirmation 122910.xls

Misc. Forms

5

Custody Documents and Other Forms

(Accutest New Jersey)

Includes the following where applicable:

- Chain of Custody
- Summa Canister and Flow Controller Log

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: FA10327 **Client:** _____ **Project:** _____
Date / Time Received: 11/27/2013 **Delivery Method:** _____ **Airbill #s:** _____

Cooler Temps (Initial/Adjusted):

Cooler Security	Y or N	Y or N
1. Custody Seals Present:	☒ ☐	3. COC Present:
2. Custody Seals Intact:	☒ ☐	4. Smpl Dates/Time OK
		☒ ☐

Cooler Temperature	Y or N
1. Temp criteria achieved:	☒ ☐
2. Cooler temp verification:	_____
3. Cooler media:	_____
4. No. Coolers:	0

Quality Control Preservation	Y or N	N/A
1. Trip Blank present / cooler:	☐ ☒ ☐	
2. Trip Blank listed on COC:	☐ ☒ ☐	
3. Samples preserved properly:	☒ ☐ ☐	
4. VOCs headspace free:	☐ ☒ ☐	

Sample Integrity - Documentation	Y or N
1. Sample labels present on bottles:	☒ ☐
2. Container labeling complete:	☒ ☐
3. Sample container label / COC agree:	☒ ☐

Sample Integrity - Condition	Y or N
1. Sample recvd within HT:	☒ ☐
2. All containers accounted for:	☒ ☐
3. Condition of sample:	Intact

Sample Integrity - Instructions	Y or N	N/A
1. Analysis requested is clear:	☒ ☐	
2. Bottles received for unspecified tests	☐ ☒	
3. Sufficient volume recvd for analysis:	☒ ☐	
4. Compositing instructions clear:	☐ ☐	☒
5. Filtering instructions clear:	☐ ☐	☒

Comments

Summa Canister and Flow Controller Log

Page 1 of 1

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY
Received: 11/25/13

SUMMA CANISTERS													
Shipping							Receiving						
Summa ID	L	Vac " Hg	Date Out	By	SCC Batch	SCC FileID	Sample Number	Date In	By	Vac " Hg	Pres psig	Final psig	Dil Fact
A452	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-1	11/30/13	FZ	7.5			1
A1166	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-2	11/30/13	FZ	7.5			1
A287	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-3	11/30/13	FZ	3			1
A206	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-4	11/30/13	FZ	7			1
A254	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-5	11/30/13	FZ	7.5			1
A1039	6	29.4	11/18/13	RC	CP6580	3W36961.D	FA10327-6	11/30/13	FZ	6.5			1
A1041	6	29.4	11/18/13	RC	CP6580	3W36961.D	FA10327-7	11/30/13	FZ	1			1
A1206	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-8	11/30/13	FZ	7.5			1
A1048	6	29.4	11/18/13	RC	CP6580	3W36961.D	FA10327-9	11/30/13	FZ	6			1
A1045	6	29.4	11/18/13	RC	CP6580	3W36961.D	FA10327-10	11/30/13	FZ	7.5			1
A1049	6	29.4	11/18/13	RC	CP6580	3W36961.D	FA10327-11	11/30/13	FZ	7			1
A443	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-12	11/30/13	FZ	5			1

FLOW CONTROLLERS / OTHER									
Shipping					Receiving				
Flow Ctrl ID	Date Out	By	cc/ min	Time hrs.	Date In	By	cc/ min	Equipment Type	
FC226	11/18/13	RC	9.4	8	11/30/13	FZ	9.6	Flow Controller	
FC259	11/18/13	RC	9.4	8	11/30/13	FZ	9.3	Flow Controller	
FC372	11/18/13	RC	150	.5	11/30/13	FZ	154	Flow Controller	
FC373	11/18/13	RC	9.4	8	11/30/13	FZ	9.5	Flow Controller	
FC430	11/18/13	RC	150	.5	11/30/13	FZ	152	Flow Controller	
FC516	11/18/13	RC	150	.5	11/30/13	FZ	150	Flow Controller	
FC545	11/18/13	RC	150	.5	11/30/13	FZ	153	Flow Controller	
FC552	11/18/13	RC	150	.5	11/30/13	FZ	155	Flow Controller	
FC576	11/18/13	RC	9.4	8	11/30/13	FZ	9.6	Flow Controller	
FC578	11/18/13	RC	150	.5	11/30/13	FZ	151	Flow Controller	
FC579	11/18/13	RC	9.4	8	11/30/13	FZ	9.6	Flow Controller	
FC599	11/18/13	RC	150	.5	11/30/13	FZ	152	Flow Controller	

Accutest Bottle Order(s):

MJ-11/14/2013-2

Prep Date 11/18/13 **Room Temp(F)** 70 **Bar Pres "Hg** 29.92

GC/MS Volatiles

QC Data Summaries

(Accutest New Jersey)

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Page 1 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-MB	5W1543.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:**Method:** TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Method Blank Summary

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-MB	5W1543.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:**Method:** TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Method Blank Summary

Page 3 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-MB	5W1543.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	100% 65-128%

6.1.1

6

Method Blank Summary

Page 1 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-MB	5W1571.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:**Method:** TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Method Blank Summary

Page 2 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-MB	5W1571.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:**Method:** TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-MB	5W1571.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples: Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	99% 65-128%

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W65-MB	5W1599.D	1	12/03/13	ML	n/a	n/a	V5W65

The QC reported here applies to the following samples: Method: TO-15

FA10327-11

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	98% 65-128%

Method Blank Summary

Page 1 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-MB	3W36955.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples:**Method:** TO-15

V3W1417-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Method Blank Summary

Page 2 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-MB	3W36955.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples:**Method:** TO-15

V3W1417-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-MB	3W36955.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples: Method: TO-15

V3W1417-SCC

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	92% 65-128%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ppbv	

Method Blank Summary

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-MB	5W1141.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples:**Method:** TO-15

V5W49-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Method Blank Summary

Page 2 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-MB	5W1141.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples:**Method:** TO-15

V5W49-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-MB	5W1141.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples: Method: TO-15

V5W49-SCC

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	99% 65-128%

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1432-MB	3W37391.D	1	11/27/13	YMH	n/a	n/a	V3W1432

The QC reported here applies to the following samples: Method: TO-15

V3W1432-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	93% 65-128%

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-BS	5W1540.D	1	11/30/13	ML	n/a	n/a	V5W63
V5W63-BSD	5W1541.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	7.8	78	7.7	77	1	70-130/30
106-99-0	1,3-Butadiene	10	11.1	111	11.1	111	0	70-130/30
71-43-2	Benzene	10	9.6	96	9.8	98	2	70-130/30
75-27-4	Bromodichloromethane	10	9.7	97	10.0	100	3	70-130/30
75-25-2	Bromoform	10	12.4	124	12.4	124	0	70-130/30
74-83-9	Bromomethane	10	10.5	105	10.5	105	0	70-130/30
593-60-2	Bromoethene	10	10.4	104	10.5	105	1	70-130/30
100-44-7	Benzyl Chloride	10	12.5	125	12.5	125	0	70-130/30
75-15-0	Carbon disulfide	10	9.8	98	10	100	2	70-130/30
108-90-7	Chlorobenzene	10	10.3	103	10.5	105	2	70-130/30
75-00-3	Chloroethane	10	11.4	114	11.4	114	0	70-130/30
67-66-3	Chloroform	10	9.0	90	9.1	91	1	70-130/30
74-87-3	Chloromethane	10	11.6	116	11.8	118	2	70-130/30
107-05-1	3-Chloropropene	10	11.0	110	11.0	110	0	70-130/30
95-49-8	2-Chlorotoluene	10	10.8	108	11.0	110	2	70-130/30
56-23-5	Carbon tetrachloride	10	8.7	87	8.8	88	1	70-130/30
110-82-7	Cyclohexane	10	8.8	88	9.0	90	2	70-130/30
75-34-3	1,1-Dichloroethane	10	9.5	95	9.8	98	3	70-130/30
75-35-4	1,1-Dichloroethylene	10	9.2	92	9.2	92	0	70-130/30
106-93-4	1,2-Dibromoethane	10	10.3	103	10.7	107	4	70-130/30
107-06-2	1,2-Dichloroethane	10	8.8	88	9.0	90	2	70-130/30
78-87-5	1,2-Dichloropropane	10	9.7	97	9.9	99	2	70-130/30
123-91-1	1,4-Dioxane	10	9.2	92	9.4	94	2	70-130/30
75-71-8	Dichlorodifluoromethane	10	10.3	103	10.5	105	2	70-130/30
124-48-1	Dibromochloromethane	10	10.7	107	10.9	109	2	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	9.3	93	9.5	95	2	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	9.8	98	9.9	99	1	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	9.6	96	9.9	99	3	70-130/30
541-73-1	m-Dichlorobenzene	10	12.0	120	12.0	120	0	70-130/30
95-50-1	o-Dichlorobenzene	10	12.2	122	12.4	124	2	70-130/30
106-46-7	p-Dichlorobenzene	10	12.2	122	12.3	123	1	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	10.4	104	10.7	107	3	70-130/30
64-17-5	Ethanol	10	9.3	93	9.3	93	0	70-130/30
100-41-4	Ethylbenzene	10	10.2	102	10.4	104	2	70-130/30
141-78-6	Ethyl Acetate	10	8.4	84	8.6	86	2	70-130/30
622-96-8	4-Ethyltoluene	10	11.2	112	11.3	113	1	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-BS	5W1540.D	1	11/30/13	ML	n/a	n/a	V5W63
V5W63-BSD	5W1541.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	9.5	95	9.6	96	1	70-130/30
76-14-2	Freon 114	10	10.4	104	10.4	104	0	70-130/30
142-82-5	Heptane	10	9.7	97	9.8	98	1	70-130/30
87-68-3	Hexachlorobutadiene	10	12.8	128	13.1	131* a	2	70-130/30
110-54-3	Hexane	10	7.9	79	8.0	80	1	70-130/30
591-78-6	2-Hexanone	10	9.2	92	9.4	94	2	70-130/30
67-63-0	Isopropyl Alcohol	10	8.0	80	8.1	81	1	70-130/30
75-09-2	Methylene chloride	10	9.6	96	9.5	95	1	70-130/30
78-93-3	Methyl ethyl ketone	10	9.1	91	9.1	91	0	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	8.5	85	8.7	87	2	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	8.9	89	9.0	90	1	70-130/30
80-62-6	Methylmethacrylate	10	9.1	91	9.3	93	2	70-130/30
115-07-1	Propylene	10	10.1	101	10.0	100	1	70-130/30
100-42-5	Styrene	10	10.9	109	11.1	111	2	70-130/30
71-55-6	1,1,1-Trichloroethane	10	8.3	83	8.5	85	2	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	11.1	111	11.3	113	2	70-130/30
79-00-5	1,1,2-Trichloroethane	10	10.2	102	10.6	106	4	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	16.2	162* a	16.6	166* a	2	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	10.9	109	11.0	110	1	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	10.9	109	11.0	110	1	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	9.2	92	9.4	94	2	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	8.9	89	9.0	90	1	70-130/30
127-18-4	Tetrachloroethylene	10	10.1	101	10.3	103	2	70-130/30
109-99-9	Tetrahydrofuran	10	8.9	89	9.2	92	3	70-130/30
108-88-3	Toluene	10	9.9	99	10.3	103	4	70-130/30
79-01-6	Trichloroethylene	10	9.5	95	9.7	97	2	70-130/30
75-69-4	Trichlorofluoromethane	10	9.3	93	9.3	93	0	70-130/30
75-01-4	Vinyl chloride	10	11.9	119	11.8	118	1	70-130/30
108-05-4	Vinyl Acetate	10	8.2	82	8.3	83	1	70-130/30
	m,p-Xylene	20	20.6	103	20.8	104	1	70-130/30
95-47-6	o-Xylene	10	10.5	105	10.6	106	1	70-130/30
1330-20-7	Xylenes (total)	30	31.1	104	31.4	105	1	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 3 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-BS	5W1540.D	1	11/30/13	ML	n/a	n/a	V5W63
V5W63-BSD	5W1541.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	103%	101%	65-128%

(a) High percent recoveries and no associated positive found in the QC batch.

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-BS	5W1568.D	1	12/02/13	ML	n/a	n/a	V5W64
V5W64-BSD	5W1569.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	8.1	81	8.0	80	1	70-130/30
106-99-0	1,3-Butadiene	10	11.1	111	11.2	112	1	70-130/30
71-43-2	Benzene	10	9.3	93	9.5	95	2	70-130/30
75-27-4	Bromodichloromethane	10	9.5	95	9.6	96	1	70-130/30
75-25-2	Bromoform	10	11.7	117	12.1	121	3	70-130/30
74-83-9	Bromomethane	10	10.5	105	10.5	105	0	70-130/30
593-60-2	Bromoethene	10	10.5	105	10.4	104	1	70-130/30
100-44-7	Benzyl Chloride	10	11.9	119	12.4	124	4	70-130/30
75-15-0	Carbon disulfide	10	9.6	96	9.7	97	1	70-130/30
108-90-7	Chlorobenzene	10	9.9	99	10.1	101	2	70-130/30
75-00-3	Chloroethane	10	11.6	116	11.5	115	1	70-130/30
67-66-3	Chloroform	10	8.8	88	8.9	89	1	70-130/30
74-87-3	Chloromethane	10	11.5	115	11.7	117	2	70-130/30
107-05-1	3-Chloropropene	10	10.8	108	11.0	110	2	70-130/30
95-49-8	2-Chlorotoluene	10	10.3	103	10.8	108	5	70-130/30
56-23-5	Carbon tetrachloride	10	8.5	85	8.7	87	2	70-130/30
110-82-7	Cyclohexane	10	8.6	86	8.8	88	2	70-130/30
75-34-3	1,1-Dichloroethane	10	9.4	94	9.4	94	0	70-130/30
75-35-4	1,1-Dichloroethylene	10	9.1	91	9.2	92	1	70-130/30
106-93-4	1,2-Dibromoethane	10	10.0	100	10.2	102	2	70-130/30
107-06-2	1,2-Dichloroethane	10	8.7	87	8.7	87	0	70-130/30
78-87-5	1,2-Dichloropropane	10	9.5	95	9.6	96	1	70-130/30
123-91-1	1,4-Dioxane	10	9.1	91	9.2	92	1	70-130/30
75-71-8	Dichlorodifluoromethane	10	9.9	99	10.3	103	4	70-130/30
124-48-1	Dibromochloromethane	10	10.3	103	10.5	105	2	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	9.2	92	9.3	93	1	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	9.6	96	9.6	96	0	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	9.4	94	9.5	95	1	70-130/30
541-73-1	m-Dichlorobenzene	10	11.4	114	11.9	119	4	70-130/30
95-50-1	o-Dichlorobenzene	10	11.6	116	12.2	122	5	70-130/30
106-46-7	p-Dichlorobenzene	10	11.6	116	12.1	121	4	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	10.2	102	10.4	104	2	70-130/30
64-17-5	Ethanol	10	9.7	97	9.6	96	1	70-130/30
100-41-4	Ethylbenzene	10	9.8	98	10.0	100	2	70-130/30
141-78-6	Ethyl Acetate	10	8.4	84	8.4	84	0	70-130/30
622-96-8	4-Ethyltoluene	10	10.6	106	11.1	111	5	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-BS	5W1568.D	1	12/02/13	ML	n/a	n/a	V5W64
V5W64-BSD	5W1569.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	9.3	93	9.5	95	2	70-130/30
76-14-2	Freon 114	10	10.2	102	10.5	105	3	70-130/30
142-82-5	Heptane	10	9.4	94	9.5	95	1	70-130/30
87-68-3	Hexachlorobutadiene	10	12.0	120	12.8	128	6	70-130/30
110-54-3	Hexane	10	7.9	79	7.9	79	0	70-130/30
591-78-6	2-Hexanone	10	9.0	90	9.2	92	2	70-130/30
67-63-0	Isopropyl Alcohol	10	8.3	83	8.1	81	2	70-130/30
75-09-2	Methylene chloride	10	9.3	93	9.3	93	0	70-130/30
78-93-3	Methyl ethyl ketone	10	8.7	87	8.8	88	1	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	8.5	85	8.5	85	0	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	8.8	88	8.8	88	0	70-130/30
80-62-6	Methylmethacrylate	10	8.9	89	9.0	90	1	70-130/30
115-07-1	Propylene	10	9.6	96	10	100	4	70-130/30
100-42-5	Styrene	10	10.4	104	10.7	107	3	70-130/30
71-55-6	1,1,1-Trichloroethane	10	8.2	82	8.3	83	1	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	10.9	109	11.1	111	2	70-130/30
79-00-5	1,1,2-Trichloroethane	10	9.9	99	10.1	101	2	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	15.1	151* a	16.1	161* a	6	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	10.6	106	11.0	110	4	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	10.4	104	10.8	108	4	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	9.1	91	9.1	91	0	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	8.9	89	9.0	90	1	70-130/30
127-18-4	Tetrachloroethylene	10	9.7	97	9.9	99	2	70-130/30
109-99-9	Tetrahydrofuran	10	8.6	86	8.7	87	1	70-130/30
108-88-3	Toluene	10	9.6	96	9.8	98	2	70-130/30
79-01-6	Trichloroethylene	10	9.3	93	9.4	94	1	70-130/30
75-69-4	Trichlorofluoromethane	10	9.2	92	9.4	94	2	70-130/30
75-01-4	Vinyl chloride	10	11.8	118	11.9	119	1	70-130/30
108-05-4	Vinyl Acetate	10	8.2	82	8.2	82	0	70-130/30
	m,p-Xylene	20	19.9	100	20.2	101	1	70-130/30
95-47-6	o-Xylene	10	10.1	101	10.4	104	3	70-130/30
1330-20-7	Xylenes (total)	30	30.0	100	30.6	102	2	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 3 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-BS	5W1568.D	1	12/02/13	ML	n/a	n/a	V5W64
V5W64-BSD	5W1569.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	101%	102%	65-128%

(a) High percent recoveries and no associated positive found in the QC batch.

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 1

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W65-BS	5W1596.D	1	12/03/13	ML	n/a	n/a	V5W65
V5W65-BSD	5W1597.D	1	12/03/13	ML	n/a	n/a	V5W65

The QC reported here applies to the following samples:

Method: TO-15

FA10327-11

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
127-18-4	Tetrachloroethylene	10	9.4	94	9.8	98	4	70-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	100%	100%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-BS	3W36952.D	1	11/07/13	YMH	n/a	n/a	V3W1417
V3W1417-BSD	3W36953.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples:

Method: TO-15

V3W1417-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	9.2	92	9.3	93	1	70-130/30
106-99-0	1,3-Butadiene	10	9.7	97	9.6	96	1	70-130/30
71-43-2	Benzene	10	9.8	98	9.8	98	0	70-130/30
75-27-4	Bromodichloromethane	10	9.8	98	9.9	99	1	70-130/30
75-25-2	Bromoform	10	10.1	101	10.2	102	1	70-130/30
74-83-9	Bromomethane	10	9.7	97	9.7	97	0	70-130/30
593-60-2	Bromoethene	10	10.0	100	10	100	0	70-130/30
100-44-7	Benzyl Chloride	10	10.1	101	10.5	105	4	70-130/30
75-15-0	Carbon disulfide	10	9.7	97	9.6	96	1	70-130/30
108-90-7	Chlorobenzene	10	9.8	98	9.8	98	0	70-130/30
75-00-3	Chloroethane	10	10	100	10.0	100	0	70-130/30
67-66-3	Chloroform	10	9.9	99	9.9	99	0	70-130/30
74-87-3	Chloromethane	10	9.9	99	9.7	97	2	70-130/30
107-05-1	3-Chloropropene	10	10.1	101	9.9	99	2	70-130/30
95-49-8	2-Chlorotoluene	10	10.2	102	10.3	103	1	70-130/30
56-23-5	Carbon tetrachloride	10	9.9	99	9.9	99	0	70-130/30
110-82-7	Cyclohexane	10	10	100	10.0	100	0	70-130/30
75-34-3	1,1-Dichloroethane	10	9.8	98	9.7	97	1	70-130/30
75-35-4	1,1-Dichloroethylene	10	9.6	96	9.6	96	0	70-130/30
106-93-4	1,2-Dibromoethane	10	10.0	100	10.1	101	1	70-130/30
107-06-2	1,2-Dichloroethane	10	10.1	101	10.1	101	0	70-130/30
78-87-5	1,2-Dichloropropane	10	9.3	93	9.5	95	2	70-130/30
123-91-1	1,4-Dioxane	10	8.6	86	8.7	87	1	70-130/30
75-71-8	Dichlorodifluoromethane	10	9.8	98	9.8	98	0	70-130/30
124-48-1	Dibromochloromethane	10	10	100	10.1	101	1	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	9.9	99	9.9	99	0	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	9.9	99	9.8	98	1	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	9.9	99	9.9	99	0	70-130/30
541-73-1	m-Dichlorobenzene	10	10.3	103	10.5	105	2	70-130/30
95-50-1	o-Dichlorobenzene	10	10.2	102	10.5	105	3	70-130/30
106-46-7	p-Dichlorobenzene	10	10.1	101	10.4	104	3	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	10.2	102	10.1	101	1	70-130/30
64-17-5	Ethanol	10	9.3	93	9.5	95	2	70-130/30
100-41-4	Ethylbenzene	10	9.6	96	9.8	98	2	70-130/30
141-78-6	Ethyl Acetate	10	9.9	99	10.0	100	1	70-130/30
622-96-8	4-Ethyltoluene	10	10.3	103	10.6	106	3	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-BS	3W36952.D	1	11/07/13	YMH	n/a	n/a	V3W1417
V3W1417-BSD	3W36953.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples:

Method: TO-15

V3W1417-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	9.6	96	9.7	97	1	70-130/30
76-14-2	Freon 114	10	9.7	97	9.7	97	0	70-130/30
142-82-5	Heptane	10	9.8	98	9.9	99	1	70-130/30
87-68-3	Hexachlorobutadiene	10	10.1	101	11.1	111	9	70-130/30
110-54-3	Hexane	10	9.2	92	9.3	93	1	70-130/30
591-78-6	2-Hexanone	10	10	100	10.2	102	2	70-130/30
67-63-0	Isopropyl Alcohol	10	9.3	93	9.4	94	1	70-130/30
75-09-2	Methylene chloride	10	8.2	82	8.2	82	0	70-130/30
78-93-3	Methyl ethyl ketone	10	10.0	100	10.2	102	2	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	9.8	98	9.9	99	1	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	9.5	95	9.6	96	1	70-130/30
80-62-6	Methylmethacrylate	10	9.9	99	10.2	102	3	70-130/30
115-07-1	Propylene	10	9.9	99	9.8	98	1	70-130/30
100-42-5	Styrene	10	10.3	103	10.3	103	0	70-130/30
71-55-6	1,1,1-Trichloroethane	10	10	100	10.0	100	0	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	9.8	98	10	100	2	70-130/30
79-00-5	1,1,2-Trichloroethane	10	10.1	101	10.2	102	1	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	10.4	104	11.3	113	8	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	10.2	102	10.5	105	3	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	10.2	102	10.4	104	2	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	9.6	96	9.7	97	1	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	9.8	98	9.9	99	1	70-130/30
127-18-4	Tetrachloroethylene	10	9.6	96	9.8	98	2	70-130/30
109-99-9	Tetrahydrofuran	10	10.1	101	10.3	103	2	70-130/30
108-88-3	Toluene	10	10	100	10.1	101	1	70-130/30
79-01-6	Trichloroethylene	10	9.5	95	9.6	96	1	70-130/30
75-69-4	Trichlorofluoromethane	10	9.9	99	9.9	99	0	70-130/30
75-01-4	Vinyl chloride	10	10.1	101	10	100	1	70-130/30
108-05-4	Vinyl Acetate	10	10.2	102	10.0	100	2	70-130/30
	m,p-Xylene	20	19.7	99	19.8	99	1	70-130/30
95-47-6	o-Xylene	10	10	100	10.1	101	1	70-130/30
1330-20-7	Xylenes (total)	30	29.7	99	29.9	100	1	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-BS	3W36952.D	1	11/07/13	YMH	n/a	n/a	V3W1417
V3W1417-BSD	3W36953.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples: Method: TO-15

V3W1417-SCC

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	104%	105%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-BS	5W1138.D	1	11/08/13	DFT	n/a	n/a	V5W49
V5W49-BSD	5W1139.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples:

Method: TO-15

V5W49-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	7.7	77	7.6	76	1	70-130/30
106-99-0	1,3-Butadiene	10	10.2	102	10.7	107	5	70-130/30
71-43-2	Benzene	10	10.1	101	10.0	100	1	70-130/30
75-27-4	Bromodichloromethane	10	9.7	97	9.7	97	0	70-130/30
75-25-2	Bromoform	10	9.3	93	9.2	92	1	70-130/30
74-83-9	Bromomethane	10	8.5	85	8.7	87	2	70-130/30
593-60-2	Bromoethene	10	7.8	78	7.8	78	0	70-130/30
100-44-7	Benzyl Chloride	10	9.7	97	9.8	98	1	70-130/30
75-15-0	Carbon disulfide	10	11.2	112	11.2	112	0	70-130/30
108-90-7	Chlorobenzene	10	8.9	89	8.8	88	1	70-130/30
75-00-3	Chloroethane	10	9.9	99	10.4	104	5	70-130/30
67-66-3	Chloroform	10	9.5	95	9.4	94	1	70-130/30
74-87-3	Chloromethane	10	11.6	116	12.0	120	3	70-130/30
107-05-1	3-Chloropropene	10	11.3	113	11.5	115	2	70-130/30
95-49-8	2-Chlorotoluene	10	8.8	88	8.7	87	1	70-130/30
56-23-5	Carbon tetrachloride	10	9.1	91	9.0	90	1	70-130/30
110-82-7	Cyclohexane	10	10	100	9.8	98	2	70-130/30
75-34-3	1,1-Dichloroethane	10	10.5	105	10.5	105	0	70-130/30
75-35-4	1,1-Dichloroethylene	10	10.3	103	10.8	108	5	70-130/30
106-93-4	1,2-Dibromoethane	10	9.7	97	9.8	98	1	70-130/30
107-06-2	1,2-Dichloroethane	10	9.6	96	9.5	95	1	70-130/30
78-87-5	1,2-Dichloropropane	10	10.2	102	10.3	103	1	70-130/30
123-91-1	1,4-Dioxane	10	9.5	95	9.5	95	0	70-130/30
75-71-8	Dichlorodifluoromethane	10	10.8	108	10.6	106	2	70-130/30
124-48-1	Dibromochloromethane	10	9.7	97	9.6	96	1	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	10.7	107	10.6	106	1	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	10.7	107	10.6	106	1	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	10.2	102	10.2	102	0	70-130/30
541-73-1	m-Dichlorobenzene	10	8.7	87	8.7	87	0	70-130/30
95-50-1	o-Dichlorobenzene	10	8.8	88	8.7	87	1	70-130/30
106-46-7	p-Dichlorobenzene	10	8.8	88	8.9	89	1	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	9.9	99	10	100	1	70-130/30
64-17-5	Ethanol	10	8.4	84	8.1	81	4	70-130/30
100-41-4	Ethylbenzene	10	9.1	91	9.0	90	1	70-130/30
141-78-6	Ethyl Acetate	10	10.1	101	10.0	100	1	70-130/30
622-96-8	4-Ethyltoluene	10	9.1	91	9.1	91	0	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-BS	5W1138.D	1	11/08/13	DFT	n/a	n/a	V5W49
V5W49-BSD	5W1139.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples:

Method: TO-15

V5W49-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	10.0	100	10	100	0	70-130/30
76-14-2	Freon 114	10	9.0	90	9.3	93	3	70-130/30
142-82-5	Heptane	10	10.0	100	10.1	101	1	70-130/30
87-68-3	Hexachlorobutadiene	10	8.6	86	8.4	84	2	70-130/30
110-54-3	Hexane	10	8.8	88	8.7	87	1	70-130/30
591-78-6	2-Hexanone	10	9.6	96	9.7	97	1	70-130/30
67-63-0	Isopropyl Alcohol	10	9.3	93	9.1	91	2	70-130/30
75-09-2	Methylene chloride	10	9.7	97	9.8	98	1	70-130/30
78-93-3	Methyl ethyl ketone	10	9.9	99	9.9	99	0	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	9.3	93	9.3	93	0	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	9.8	98	9.7	97	1	70-130/30
80-62-6	Methylmethacrylate	10	9.6	96	9.4	94	2	70-130/30
115-07-1	Propylene	10	11.9	119	11.6	116	3	70-130/30
100-42-5	Styrene	10	9.3	93	9.2	92	1	70-130/30
71-55-6	1,1,1-Trichloroethane	10	8.9	89	8.8	88	1	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	9.7	97	9.7	97	0	70-130/30
79-00-5	1,1,2-Trichloroethane	10	9.9	99	9.8	98	1	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	10.3	103	10.3	103	0	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	8.8	88	8.8	88	0	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	9.0	90	9.0	90	0	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	10	100	10	100	0	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	9.7	97	10.2	102	5	70-130/30
127-18-4	Tetrachloroethylene	10	8.7	87	8.6	86	1	70-130/30
109-99-9	Tetrahydrofuran	10	10.1	101	10.2	102	1	70-130/30
108-88-3	Toluene	10	9.5	95	9.6	96	1	70-130/30
79-01-6	Trichloroethylene	10	9.4	94	9.4	94	0	70-130/30
75-69-4	Trichlorofluoromethane	10	9.4	94	9.2	92	2	70-130/30
75-01-4	Vinyl chloride	10	10.8	108	11.3	113	5	70-130/30
108-05-4	Vinyl Acetate	10	9.1	91	9.0	90	1	70-130/30
	m,p-Xylene	20	18.3	92	18.3	92	0	70-130/30
95-47-6	o-Xylene	10	9.1	91	9.0	90	1	70-130/30
1330-20-7	Xylenes (total)	30	27.4	91	27.3	91	0	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 3 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-BS	5W1138.D	1	11/08/13	DFT	n/a	n/a	V5W49
V5W49-BSD	5W1139.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples:

Method: TO-15

V5W49-SCC

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	100%	100%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 1

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1432-BS	3W37388.D	1	11/27/13	YMH	n/a	n/a	V3W1432
V3W1432-BSD	3W37389.D	1	11/27/13	YMH	n/a	n/a	V3W1432

The QC reported here applies to the following samples:

Method: TO-15

V3W1432-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
127-18-4	Tetrachloroethylene	10	9.2	92	9.1	91	1	70-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	105%	106%	65-128%

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JB53987-1DUP	5W1545.D	1	11/30/13	ML	n/a	n/a	V5W63
JB53987-1	5W1544.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	JB53987-1 ppbv	DUP Q	ppbv	Q	RPD	Limits
67-64-1	Acetone	14.9		21.1		34* a	27
106-99-0	1,3-Butadiene	ND		ND		nc	20
71-43-2	Benzene	0.20		0.20		0	17
75-27-4	Bromodichloromethane	ND		ND		nc	20
75-25-2	Bromoform	ND		ND		nc	20
74-83-9	Bromomethane	ND		ND		nc	20
593-60-2	Bromoethene	ND		ND		nc	30
100-44-7	Benzyl Chloride	ND		ND		nc	20
75-15-0	Carbon disulfide	ND		ND		nc	11
108-90-7	Chlorobenzene	ND		ND		nc	20
75-00-3	Chloroethane	ND		ND		nc	20
67-66-3	Chloroform	ND		ND		nc	12
74-87-3	Chloromethane	0.59		0.63		7	22
107-05-1	3-Chloropropene	ND		ND		nc	10
95-49-8	2-Chlorotoluene	ND		ND		nc	20
56-23-5	Carbon tetrachloride	ND		ND		nc	10
110-82-7	Cyclohexane	0.79		0.79		0	12
75-34-3	1,1-Dichloroethane	ND		ND		nc	20
75-35-4	1,1-Dichloroethylene	ND		ND		nc	20
106-93-4	1,2-Dibromoethane	ND		ND		nc	20
107-06-2	1,2-Dichloroethane	ND		ND		nc	20
78-87-5	1,2-Dichloropropane	ND		ND		nc	20
123-91-1	1,4-Dioxane	ND		ND		nc	20
75-71-8	Dichlorodifluoromethane	0.46		0.48		4	22
124-48-1	Dibromochloromethane	ND		ND		nc	20
156-60-5	trans-1,2-Dichloroethylene	ND		ND		nc	10
156-59-2	cis-1,2-Dichloroethylene	ND		ND		nc	10
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	20
541-73-1	m-Dichlorobenzene	ND		ND		nc	20
95-50-1	o-Dichlorobenzene	ND		ND		nc	10
106-46-7	p-Dichlorobenzene	ND		ND		nc	20
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	20
64-17-5	Ethanol	13.8		13.6		1	33
100-41-4	Ethylbenzene	1.2		1.2		0	15
141-78-6	Ethyl Acetate	0.47		0.48		2	20
622-96-8	4-Ethyltoluene	0.14	J	0.14	J	0	13

* = Outside of Control Limits.

Duplicate Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JB53987-1DUP	5W1545.D	1	11/30/13	ML	n/a	n/a	V5W63
JB53987-1	5W1544.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	JB53987-1 ppbv	DUP Q	ppbv	Q	RPD	Limits
76-13-1	Freon 113	ND		ND		nc	10
76-14-2	Freon 114	ND		ND		nc	20
142-82-5	Heptane	0.35		0.36		3	20
87-68-3	Hexachlorobutadiene	ND		ND		nc	20
110-54-3	Hexane	2.3		2.3		0	17
591-78-6	2-Hexanone	ND		ND		nc	20
67-63-0	Isopropyl Alcohol	1.8		1.8		0	26
75-09-2	Methylene chloride	6.9		6.6		4	26
78-93-3	Methyl ethyl ketone	1.7		1.6		6	21
108-10-1	Methyl Isobutyl Ketone	0.49		0.49		0	20
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	20
80-62-6	Methylmethacrylate	ND		ND		nc	20
115-07-1	Propylene	6.2		7.5		19* a	16
100-42-5	Styrene	0.16	J	0.17	J	6	11
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	20
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	20
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	20
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	20
95-63-6	1,2,4-Trimethylbenzene	0.51		0.50		2	19
108-67-8	1,3,5-Trimethylbenzene	0.12	J	0.12	J	0	13
540-84-1	2,2,4-Trimethylpentane	0.10	J	0.099	J	1	18
75-65-0	Tertiary Butyl Alcohol	0.81		0.82		1	21
127-18-4	Tetrachloroethylene	0.092		0.091		1	17
109-99-9	Tetrahydrofuran	0.39		0.38		3	20
108-88-3	Toluene	30.8		30.2		2	20
79-01-6	Trichloroethylene	ND		ND		nc	13
75-69-4	Trichlorofluoromethane	0.23		0.23		0	21
75-01-4	Vinyl chloride	ND		ND		nc	20
108-05-4	Vinyl Acetate	ND		ND		nc	20
	m,p-Xylene	5.1		5.0		2	26
95-47-6	o-Xylene	2.0		2.0		0	20
1330-20-7	Xylenes (total)	7.0		7.0		0	26

* = Outside of Control Limits.

Duplicate Summary

Page 3 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JB53987-1DUP	5W1545.D	1	11/30/13	ML	n/a	n/a	V5W63
JB53987-1	5W1544.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Surrogate Recoveries	DUP	JB53987-1	Limits
460-00-4	4-Bromofluorobenzene	103%	102%	65-128%

(a) Outside in house control limits.

* = Outside of Control Limits.

Duplicate Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA10327-6DUP	5W1573.D	1	12/02/13	ML	n/a	n/a	V5W64
FA10327-6	5W1572.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	FA10327-6 ppbv	DUP Q	ppbv	Q	RPD	Limits
67-64-1	Acetone	15.3		13.5		13	27
106-99-0	1,3-Butadiene	ND		ND		nc	20
71-43-2	Benzene	ND		ND		nc	17
75-27-4	Bromodichloromethane	ND		ND		nc	20
75-25-2	Bromoform	ND		ND		nc	20
74-83-9	Bromomethane	ND		ND		nc	20
593-60-2	Bromoethene	ND		ND		nc	30
100-44-7	Benzyl Chloride	ND		ND		nc	20
75-15-0	Carbon disulfide	ND		ND		nc	11
108-90-7	Chlorobenzene	ND		ND		nc	20
75-00-3	Chloroethane	ND		ND		nc	20
67-66-3	Chloroform	ND		ND		nc	12
74-87-3	Chloromethane	ND		ND		nc	22
107-05-1	3-Chloropropene	ND		ND		nc	10
95-49-8	2-Chlorotoluene	ND		ND		nc	20
56-23-5	Carbon tetrachloride	ND		ND		nc	10
110-82-7	Cyclohexane	ND		ND		nc	12
75-34-3	1,1-Dichloroethane	ND		ND		nc	20
75-35-4	1,1-Dichloroethylene	ND		ND		nc	20
106-93-4	1,2-Dibromoethane	ND		ND		nc	20
107-06-2	1,2-Dichloroethane	ND		ND		nc	20
78-87-5	1,2-Dichloropropane	ND		ND		nc	20
123-91-1	1,4-Dioxane	ND		ND		nc	20
75-71-8	Dichlorodifluoromethane	ND		ND		nc	22
124-48-1	Dibromochloromethane	ND		ND		nc	20
156-60-5	trans-1,2-Dichloroethylene	ND		ND		nc	10
156-59-2	cis-1,2-Dichloroethylene	ND		ND		nc	10
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	20
541-73-1	m-Dichlorobenzene	ND		ND		nc	20
95-50-1	o-Dichlorobenzene	ND		ND		nc	10
106-46-7	p-Dichlorobenzene	ND		ND		nc	20
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	20
64-17-5	Ethanol	78.6		87.5		11	33
100-41-4	Ethylbenzene	ND		ND		nc	15
141-78-6	Ethyl Acetate	13.5		15.5		14	20
622-96-8	4-Ethyltoluene	ND		ND		nc	13

* = Outside of Control Limits.

Duplicate Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA10327-6DUP	5W1573.D	1	12/02/13	ML	n/a	n/a	V5W64
FA10327-6	5W1572.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	FA10327-6 ppbv	DUP Q	ppbv	Q	RPD	Limits
76-13-1	Freon 113	ND		ND		nc	10
76-14-2	Freon 114	ND		ND		nc	20
142-82-5	Heptane	ND		ND		nc	20
87-68-3	Hexachlorobutadiene	ND		ND		nc	20
110-54-3	Hexane	ND		ND		nc	17
591-78-6	2-Hexanone	ND		ND		nc	20
67-63-0	Isopropyl Alcohol	15.0		17.0		13	26
75-09-2	Methylene chloride	27.7		8.4		107* a	26
78-93-3	Methyl ethyl ketone	ND		ND		nc	21
108-10-1	Methyl Isobutyl Ketone	ND		ND		nc	20
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	20
80-62-6	Methylmethacrylate	ND		ND		nc	20
115-07-1	Propylene	ND		ND		nc	16
100-42-5	Styrene	ND		ND		nc	11
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	20
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	20
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	20
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	20
95-63-6	1,2,4-Trimethylbenzene	ND		ND		nc	19
108-67-8	1,3,5-Trimethylbenzene	ND		ND		nc	13
540-84-1	2,2,4-Trimethylpentane	ND		ND		nc	18
75-65-0	Tertiary Butyl Alcohol	ND		ND		nc	21
127-18-4	Tetrachloroethylene	386		435		12	17
109-99-9	Tetrahydrofuran	ND		ND		nc	20
108-88-3	Toluene	ND		ND		nc	20
79-01-6	Trichloroethylene	2.6		2.8		7	13
75-69-4	Trichlorofluoromethane	ND		ND		nc	21
75-01-4	Vinyl chloride	ND		ND		nc	20
108-05-4	Vinyl Acetate	ND		ND		nc	20
	m,p-Xylene	ND		ND		nc	26
95-47-6	o-Xylene	ND		ND		nc	20
1330-20-7	Xylenes (total)	ND		ND		nc	26

* = Outside of Control Limits.

Duplicate Summary

Page 3 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA10327-6DUP	5W1573.D	1	12/02/13	ML	n/a	n/a	V5W64
FA10327-6	5W1572.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Surrogate Recoveries	DUP	FA10327-6	Limits
460-00-4	4-Bromofluorobenzene	98%	98%	65-128%

(a) High RPD due to low concentration of hit

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 1

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JB54072-24DUP	5W1607.D	1	12/03/13	ML	n/a	n/a	V5W65
JB54072-24	5W1606.D	1	12/03/13	ML	n/a	n/a	V5W65

The QC reported here applies to the following samples:

Method: TO-15

FA10327-11

CAS No.	Compound	JB54072-24 ppbv	DUP Q	ppbv	Q	RPD	Limits
127-18-4	Tetrachloroethylene	54.1		51.5		5	17

CAS No.	Surrogate Recoveries	DUP	JB54072-24	Limits
460-00-4	4-Bromofluorobenzene	100%	99%	65-128%

* = Outside of Control Limits.

Summa Cleaning Certification

Page 1 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-SCC	3W36961.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here (Summa A1047) applies to the following samples:**Method:** TO-15

Batch CP6580 cleaned 10/31/13: FA10327-6(A1039), FA10327-7(A1041), FA10327-9(A1048), FA10327-10(A1045), FA10327-11(A1049)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Summa Cleaning Certification

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-SCC	3W36961.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here (Summa A1047) applies to the following samples:

Method: TO-15

Batch CP6580 cleaned 10/31/13: FA10327-6(A1039), FA10327-7(A1041), FA10327-9(A1048), FA10327-10(A1045), FA10327-11(A1049)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Summa Cleaning Certification

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-SCC	3W36961.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here (Summa A1047) applies to the following samples: Method: TO-15

Batch CP6580 cleaned 10/31/13: FA10327-6(A1039), FA10327-7(A1041), FA10327-9(A1048), FA10327-10(A1045), FA10327-11(A1049)

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	90% 65-128%

Summa Cleaning Certification

Page 1 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-SCC	5W1143.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here (Summa A297) applies to the following samples:**Method:** TO-15

Batch CP6566 cleaned 10/25/13: FA10327-1(A452), FA10327-2(A1166), FA10327-3(A287), FA10327-4(A206), FA10327-5(A254), FA10327-8(A1206), FA10327-12(A443)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Summa Cleaning Certification

Page 2 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-SCC	5W1143.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here (Summa A297) applies to the following samples:**Method:** TO-15

Batch CP6566 cleaned 10/25/13: FA10327-1(A452), FA10327-2(A1166), FA10327-3(A287), FA10327-4(A206), FA10327-5(A254), FA10327-8(A1206), FA10327-12(A443)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Summa Cleaning Certification

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-SCC	5W1143.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here (Summa A297) applies to the following samples: Method: TO-15

Batch CP6566 cleaned 10/25/13: FA10327-1(A452), FA10327-2(A1166), FA10327-3(A287), FA10327-4(A206), FA10327-5(A254), FA10327-8(A1206), FA10327-12(A443)

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	98% 65-128%

Summa Cleaning Certification

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1432-SCC	3W37392.D	1	11/27/13	YMH	n/a	n/a	V3W1432

The QC reported here (Summa A528) applies to the following samples: Method: TO-15

Batch CP6599 cleaned 11/13/13: FA10327-9(A548)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	91% 65-128%

Summa Cleaning Certification

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-SCC	5W1558.D	1	12/01/13	ML	n/a	n/a	V5W63

The QC reported here (Summa A536) applies to the following samples: Method: TO-15

Batch CP6627 cleaned 11/22/13: FA10327-11(A608)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	96% 65-128%



05/14/14

Technical Report for

Solutech

Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

47-100.00

Accutest Job Number: MC30174

Sampling Dates: 04/28/14 - 04/29/14

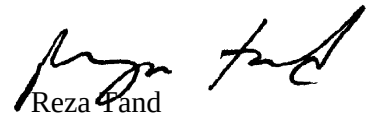
Report to:

Solutech

Total number of pages in report: **76**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.


Reza Fand
Lab Director

Client Service contact: Jeremy Vienneau 508-481-6200

Certifications: MA (M-MA136, SW846 NELAC) CT (PH-0109) NH (250210) RI (00071) ME (MA00136) FL (E87579) NY (11791) NJ (MA926) PA (6801121) ND (R-188) CO MN (11546AA) NC (653) IL (002337) WI (399080220) DoD ELAP (L-A-B L2235)

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

Table of Contents

-1-

Section 1: Sample Summary	3
Section 2: Summary of Hits	4
Section 3: Sample Results	11
3.1: MC30174-1: SUITE 600-AAIR BILLARDS HALL	12
3.2: MC30174-2: SUITE 900-AAIR MARCELLA PIZZA	15
3.3: MC30174-3: SUITE 1000-AAIR VACANT SPACE	18
3.4: MC30174-4: SUITE 1100-AAIR RADIO SHACK	21
3.5: MC30174-5: AMBIENT BACKGROUND OUTSIDE RADIO SHACK	24
3.6: MC30174-6: SUITE 600(VP-1) BILLARDS HALL	26
3.7: MC30174-7: SUITE 700(VP-2) DRY CLEANERS	29
3.8: MC30174-8: SUITE 800(VP-3) OVERTONES SALON	32
3.9: MC30174-9: SUITE 900(VP-6) MARCELLA PIZZA	35
3.10: MC30174-10: SUITE 1000(VP-7) VACANT SPACE	38
3.11: MC30174-11: SUITE 600(VP-8) BILLARDS	41
3.12: MC30174-12: SUITE 1100(VP-9) RADIO SHACK	44
Section 4: Misc. Forms	47
4.1: Chain of Custody	48
4.2: Summa Canister and Flow Controller Log	51
Section 5: GC/MS Volatiles - QC Data Summaries	52
5.1: Method Blank Summary	53
5.2: Blank Spike Summary	60
5.3: Duplicate Summary	67
5.4: Summa Cleaning Certification	71
5.5: Surrogate Recovery Summaries	75

Sample Summary

Solutech

Job No: MC30174

Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Project No: 47-100.00

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
MC30174-1	04/29/14	00:00 MA	04/30/14	AIR	Indoor Air Comp.	SUITE 600-AAIR BILLARDS HALL
MC30174-2	04/29/14	00:30 MA	04/30/14	AIR	Indoor Air Comp.	SUITE 900-AAIR MARCELLA PIZZA
MC30174-3	04/29/14	00:20 MA	04/30/14	AIR	Indoor Air Comp.	SUITE 1000-AAIR VACANT SPACE
MC30174-4	04/29/14	00:14 MA	04/30/14	AIR	Indoor Air Comp.	SUITE 1100-AAIR RADIO SHACK
MC30174-5	04/29/14	00:35 MA	04/30/14	AIR	Ambient Air Comp.	AMBIENT BACKGROUND OUTSIDE RADIO SHACK
MC30174-6	04/28/14	23:05 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 600(VP-1) BILLARDS HALL
MC30174-7	04/29/14	10:42 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 700(VP-2) DRY CLEANERS
MC30174-8	04/29/14	10:35 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 800(VP-3) OVERTONES SALON
MC30174-9	04/29/14	11:10 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 900(VP-6) MARCELLA PIZZA
MC30174-10	04/28/14	23:20 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 1000(VP-7) VACANT SPACE
MC30174-11	04/29/14	23:00 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 600(VP-8) BILLARDS
MC30174-12	04/29/14	10:25 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 1100(VP-9) RADIO SHACK

Summary of Hits

Job Number: MC30174

Account: Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Collected: 04/28/14 thru 04/29/14

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

MC30174-1 SUITE 600-AAIR BILLARDS HALL

Acetone	25.7	0.50	0.22	ppbv	TO-15
Benzene	0.27 J	0.50	0.13	ppbv	TO-15
Chloromethane	0.81	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.56	0.50	0.11	ppbv	TO-15
Ethanol	253	10	4.0	ppbv	TO-15
Hexane	1.4	0.50	0.13	ppbv	TO-15
Isopropyl Alcohol	37.1	0.50	0.16	ppbv	TO-15
Methylene chloride	94.6	10	2.3	ppbv	TO-15
Methyl ethyl ketone	1.7	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	1.2	0.20	0.16	ppbv	TO-15
Toluene	1.7	0.50	0.18	ppbv	TO-15
Trichlorofluoromethane	0.55	0.50	0.14	ppbv	TO-15
Acetone	61.0	1.2	0.52	ug/m3	TO-15
Benzene	0.86 J	1.6	0.42	ug/m3	TO-15
Chloromethane	1.7	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	2.8	2.5	0.54	ug/m3	TO-15
Ethanol	476	19	7.5	ug/m3	TO-15
Hexane	4.9	1.8	0.46	ug/m3	TO-15
Isopropyl Alcohol	91.0	1.2	0.39	ug/m3	TO-15
Methylene chloride	329	35	8.0	ug/m3	TO-15
Methyl ethyl ketone	5.0	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	8.1	1.4	1.1	ug/m3	TO-15
Toluene	6.4	1.9	0.68	ug/m3	TO-15
Trichlorofluoromethane	3.1	2.8	0.79	ug/m3	TO-15

MC30174-2 SUITE 900-AAIR MARCELLA PIZZA

Acetone	11.1	0.50	0.22	ppbv	TO-15
Benzene	0.63	0.50	0.13	ppbv	TO-15
Chloroform	0.26 J	0.50	0.092	ppbv	TO-15
Chloromethane	0.76	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.60	0.50	0.11	ppbv	TO-15
Ethanol	369	10	4.0	ppbv	TO-15
Ethyl Acetate	6.8	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	8.3	0.50	0.16	ppbv	TO-15
Methyl ethyl ketone	0.50	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	1.9	0.20	0.16	ppbv	TO-15
Toluene	0.38 J	0.50	0.18	ppbv	TO-15
Trichlorofluoromethane	0.32 J	0.50	0.14	ppbv	TO-15
Acetone	26.4	1.2	0.52	ug/m3	TO-15
Benzene	2.0	1.6	0.42	ug/m3	TO-15
Chloroform	1.3 J	2.4	0.45	ug/m3	TO-15
Chloromethane	1.6	1.0	0.29	ug/m3	TO-15

Summary of Hits

Job Number: MC30174
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 04/28/14 thru 04/29/14

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Dichlorodifluoromethane		3.0	2.5	0.54	ug/m3	TO-15
Ethanol		694	19	7.5	ug/m3	TO-15
Ethyl Acetate		24	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol		20	1.2	0.39	ug/m3	TO-15
Methyl ethyl ketone		1.5	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene		13	1.4	1.1	ug/m3	TO-15
Toluene		1.4 J	1.9	0.68	ug/m3	TO-15
Trichlorofluoromethane		1.8 J	2.8	0.79	ug/m3	TO-15

MC30174-3 SUITE 1000-AAIR VACANT SPACE

Acetone	33.0	5.0	2.2	ppbv	TO-15
Benzene	0.55	0.50	0.13	ppbv	TO-15
Chloromethane	0.75	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.56	0.50	0.11	ppbv	TO-15
Ethanol	168	5.0	2.0	ppbv	TO-15
Ethyl Acetate	31.3	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	23.0	0.50	0.16	ppbv	TO-15
Methyl ethyl ketone	1.2	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	30.9	0.20	0.16	ppbv	TO-15
Toluene	0.80	0.50	0.18	ppbv	TO-15
Acetone	78.4	12	5.2	ug/m3	TO-15
Benzene	1.8	1.6	0.42	ug/m3	TO-15
Chloromethane	1.5	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	2.8	2.5	0.54	ug/m3	TO-15
Ethanol	316	9.4	3.8	ug/m3	TO-15
Ethyl Acetate	113	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol	56.4	1.2	0.39	ug/m3	TO-15
Methyl ethyl ketone	3.5	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	210	1.4	1.1	ug/m3	TO-15
Toluene	3.0	1.9	0.68	ug/m3	TO-15

MC30174-4 SUITE 1100-AAIR RADIO SHACK

Acetone	9.3	0.50	0.22	ppbv	TO-15
Dichlorodifluoromethane	0.43 J	0.50	0.11	ppbv	TO-15
Ethanol	47.0	2.5	1.0	ppbv	TO-15
Ethyl Acetate	2.4	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	5.7	0.50	0.16	ppbv	TO-15
Tetrachloroethylene	5.6	0.20	0.16	ppbv	TO-15
Toluene	0.81	0.50	0.18	ppbv	TO-15
Trichlorofluoromethane	0.21 J	0.50	0.14	ppbv	TO-15
Acetone	22	1.2	0.52	ug/m3	TO-15
Dichlorodifluoromethane	2.1 J	2.5	0.54	ug/m3	TO-15
Ethanol	88.4	4.7	1.9	ug/m3	TO-15

Summary of Hits

Job Number: MC30174

Account: Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Collected: 04/28/14 thru 04/29/14

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Ethyl Acetate		8.6	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol		14	1.2	0.39	ug/m3	TO-15
Tetrachloroethylene		38	1.4	1.1	ug/m3	TO-15
Toluene		3.1	1.9	0.68	ug/m3	TO-15
Trichlorofluoromethane		1.2 J	2.8	0.79	ug/m3	TO-15

MC30174-5 AMBIENT BACKGROUND OUTSIDE RADIO SHACK

Acetone	3.4	0.50	0.22	ppbv	TO-15
Chloromethane	0.63	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.55	0.50	0.11	ppbv	TO-15
Ethanol	8.2	0.50	0.20	ppbv	TO-15
Isopropyl Alcohol	0.27 J	0.50	0.16	ppbv	TO-15
Trichlorofluoromethane	0.26 J	0.50	0.14	ppbv	TO-15
Acetone	8.1	1.2	0.52	ug/m3	TO-15
Chloromethane	1.3	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	2.7	2.5	0.54	ug/m3	TO-15
Ethanol	15	0.94	0.38	ug/m3	TO-15
Isopropyl Alcohol	0.66 J	1.2	0.39	ug/m3	TO-15
Trichlorofluoromethane	1.5 J	2.8	0.79	ug/m3	TO-15

MC30174-6 SUITE 600(VP-1) BILLARDS HALL

Acetone	11.8	0.50	0.22	ppbv	TO-15
Benzene	0.25 J	0.50	0.13	ppbv	TO-15
Chloromethane	0.40 J	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.47 J	0.50	0.11	ppbv	TO-15
Ethanol	143	5.0	2.0	ppbv	TO-15
Ethyl Acetate	0.54	0.50	0.15	ppbv	TO-15
Hexane	0.76	0.50	0.13	ppbv	TO-15
Isopropyl Alcohol	13.4	0.50	0.16	ppbv	TO-15
Methylene chloride	38.1	0.50	0.12	ppbv	TO-15
Tetrachloroethylene	13.3	0.20	0.16	ppbv	TO-15
Toluene	1.5	0.50	0.18	ppbv	TO-15
Acetone	28.0	1.2	0.52	ug/m3	TO-15
Benzene	0.80 J	1.6	0.42	ug/m3	TO-15
Chloromethane	0.83 J	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	2.3 J	2.5	0.54	ug/m3	TO-15
Ethanol	269	9.4	3.8	ug/m3	TO-15
Ethyl Acetate	1.9	1.8	0.54	ug/m3	TO-15
Hexane	2.7	1.8	0.46	ug/m3	TO-15
Isopropyl Alcohol	32.9	1.2	0.39	ug/m3	TO-15
Methylene chloride	132	1.7	0.42	ug/m3	TO-15
Tetrachloroethylene	90.2	1.4	1.1	ug/m3	TO-15
Toluene	5.7	1.9	0.68	ug/m3	TO-15

Summary of Hits

Job Number: MC30174**Account:** Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY**Collected:** 04/28/14 thru 04/29/14

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

MC30174-7 SUITE 700(VP-2) DRY CLEANERS

Acetone	8.4	0.50	0.22	ppbv	TO-15
Benzene	0.16 J	0.50	0.13	ppbv	TO-15
Chloromethane	0.62	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.54	0.50	0.11	ppbv	TO-15
Ethanol	298	10	4.0	ppbv	TO-15
Isopropyl Alcohol	8.9	0.50	0.16	ppbv	TO-15
Methyl ethyl ketone	0.72	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	346	4.0	3.3	ppbv	TO-15
Toluene	0.46 J	0.50	0.18	ppbv	TO-15
Acetone	20	1.2	0.52	ug/m3	TO-15
Benzene	0.51 J	1.6	0.42	ug/m3	TO-15
Chloromethane	1.3	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	2.7	2.5	0.54	ug/m3	TO-15
Ethanol	561	19	7.5	ug/m3	TO-15
Isopropyl Alcohol	22	1.2	0.39	ug/m3	TO-15
Methyl ethyl ketone	2.1	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	2350	27	22	ug/m3	TO-15
Toluene	1.7 J	1.9	0.68	ug/m3	TO-15

MC30174-8 SUITE 800(VP-3) OVERTONES SALON

Acetone	25.3	0.50	0.22	ppbv	TO-15
Dichlorodifluoromethane	0.52	0.50	0.11	ppbv	TO-15
Ethanol	81.0	2.5	1.0	ppbv	TO-15
Ethyl Acetate	4.9	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	30.2	0.50	0.16	ppbv	TO-15
Methyl ethyl ketone	5.5	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	56.9	1.0	0.82	ppbv	TO-15
Toluene	0.45 J	0.50	0.18	ppbv	TO-15
Trichloroethylene	0.60	0.20	0.15	ppbv	TO-15
Acetone	60.1	1.2	0.52	ug/m3	TO-15
Dichlorodifluoromethane	2.6	2.5	0.54	ug/m3	TO-15
Ethanol	152	4.7	1.9	ug/m3	TO-15
Ethyl Acetate	18	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol	74.1	1.2	0.39	ug/m3	TO-15
Methyl ethyl ketone	16	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	386	6.8	5.6	ug/m3	TO-15
Toluene	1.7 J	1.9	0.68	ug/m3	TO-15
Trichloroethylene	3.2	1.1	0.81	ug/m3	TO-15

Summary of Hits

Job Number: MC30174

Account: Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Collected: 04/28/14 thru 04/29/14

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

MC30174-9 SUITE 900(VP-6) MARCELLA PIZZA

Acetone	28.3	0.50	0.22	ppbv	TO-15
Benzene	0.24 J	0.50	0.13	ppbv	TO-15
Chloromethane	0.84	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.62	0.50	0.11	ppbv	TO-15
Ethanol	460	10	4.0	ppbv	TO-15
Ethyl Acetate	8.1	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	17.3	0.50	0.16	ppbv	TO-15
Methyl ethyl ketone	3.0	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	35.3	4.0	3.3	ppbv	TO-15
Toluene	0.82	0.50	0.18	ppbv	TO-15
Acetone	67.2	1.2	0.52	ug/m3	TO-15
Benzene	0.77 J	1.6	0.42	ug/m3	TO-15
Chloromethane	1.7	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	3.1	2.5	0.54	ug/m3	TO-15
Ethanol	865	19	7.5	ug/m3	TO-15
Ethyl Acetate	29	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol	42.5	1.2	0.39	ug/m3	TO-15
Methyl ethyl ketone	8.8	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	239	27	22	ug/m3	TO-15
Toluene	3.1	1.9	0.68	ug/m3	TO-15

MC30174-10 SUITE 1000(VP-7) VACANT SPACE

Acetone	24.9	0.50	0.22	ppbv	TO-15
Benzene	0.83	0.50	0.13	ppbv	TO-15
Dichlorodifluoromethane	0.57	0.50	0.11	ppbv	TO-15
Ethanol	131	5.0	2.0	ppbv	TO-15
Ethyl Acetate	15.6	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	14.3	0.50	0.16	ppbv	TO-15
Methylene chloride	0.31 J	0.50	0.12	ppbv	TO-15
Methyl ethyl ketone	0.86	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	9.6	0.20	0.16	ppbv	TO-15
Toluene	1.5	0.50	0.18	ppbv	TO-15
Acetone	59.1	1.2	0.52	ug/m3	TO-15
Benzene	2.7	1.6	0.42	ug/m3	TO-15
Dichlorodifluoromethane	2.8	2.5	0.54	ug/m3	TO-15
Ethanol	246	9.4	3.8	ug/m3	TO-15
Ethyl Acetate	56.1	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol	35.1	1.2	0.39	ug/m3	TO-15
Methylene chloride	1.1 J	1.7	0.42	ug/m3	TO-15
Methyl ethyl ketone	2.5	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	65	1.4	1.1	ug/m3	TO-15
Toluene	5.7	1.9	0.68	ug/m3	TO-15

Summary of Hits

Job Number: MC30174

Account: Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Collected: 04/28/14 thru 04/29/14

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Analyte						

MC30174-11 SUITE 600(VP-8) BILLARDS

Acetone	9.9	0.50	0.22	ppbv	TO-15
Benzene	0.29 J	0.50	0.13	ppbv	TO-15
Dichlorodifluoromethane	0.52	0.50	0.11	ppbv	TO-15
Ethanol	95.9	2.5	1.0	ppbv	TO-15
Ethyl Acetate	0.81	0.50	0.15	ppbv	TO-15
Hexane	0.46 J	0.50	0.13	ppbv	TO-15
Isopropyl Alcohol	7.6	0.50	0.16	ppbv	TO-15
Methylene chloride	15.3	0.50	0.12	ppbv	TO-15
Tetrachloroethylene	1.6	0.20	0.16	ppbv	TO-15
Toluene	2.2	0.50	0.18	ppbv	TO-15
Trichlorofluoromethane	0.46 J	0.50	0.14	ppbv	TO-15
Acetone	24	1.2	0.52	ug/m3	TO-15
Benzene	0.93 J	1.6	0.42	ug/m3	TO-15
Dichlorodifluoromethane	2.6	2.5	0.54	ug/m3	TO-15
Ethanol	180	4.7	1.9	ug/m3	TO-15
Ethyl Acetate	2.9	1.8	0.54	ug/m3	TO-15
Hexane	1.6 J	1.8	0.46	ug/m3	TO-15
Isopropyl Alcohol	19	1.2	0.39	ug/m3	TO-15
Methylene chloride	53.2	1.7	0.42	ug/m3	TO-15
Tetrachloroethylene	11	1.4	1.1	ug/m3	TO-15
Toluene	8.3	1.9	0.68	ug/m3	TO-15
Trichlorofluoromethane	2.6 J	2.8	0.79	ug/m3	TO-15

MC30174-12 SUITE 1100(VP-9) RADIO SHACK

Acetone	3.7	0.50	0.22	ppbv	TO-15
Chloroform	7.2	0.50	0.092	ppbv	TO-15
Dichlorodifluoromethane	0.55	0.50	0.11	ppbv	TO-15
cis-1,2-Dichloroethylene	3.5	0.20	0.093	ppbv	TO-15
p-Dichlorobenzene	3.8	0.50	0.26	ppbv	TO-15
Ethanol	8.1	0.50	0.20	ppbv	TO-15
Isopropyl Alcohol	0.86	0.50	0.16	ppbv	TO-15
Tetrachloroethylene	2500	20	16	ppbv	TO-15
Toluene	0.51	0.50	0.18	ppbv	TO-15
Trichloroethylene	47.8	6.6	5.0	ppbv	TO-15
Acetone	8.8	1.2	0.52	ug/m3	TO-15
Chloroform	35	2.4	0.45	ug/m3	TO-15
Dichlorodifluoromethane	2.7	2.5	0.54	ug/m3	TO-15
cis-1,2-Dichloroethylene	14	0.79	0.37	ug/m3	TO-15
p-Dichlorobenzene	23	3.0	1.6	ug/m3	TO-15
Ethanol	15	0.94	0.38	ug/m3	TO-15
Isopropyl Alcohol	2.1	1.2	0.39	ug/m3	TO-15

Summary of Hits

Page 7 of 7

Job Number: MC30174

Account: Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Collected: 04/28/14 thru 04/29/14

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Tetrachloroethylene		17000	140	110	ug/m3	TO-15
Toluene		1.9	1.9	0.68	ug/m3	TO-15
Trichloroethylene		257	35	27	ug/m3	TO-15

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	SUITE 600-AAIR BILLARDS HALL			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-1			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M237			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26471.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26492.D	20	05/01/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	25.7	0.50	0.22	ppbv		61.0	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.27	0.50	0.13	ppbv	J	0.86	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.81	0.50	0.14	ppbv		1.7	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.56	0.50	0.11	ppbv		2.8	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600-AAIR BILLARDS HALL			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-1			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M237			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	253 ^a	10	4.0	ppbv		476 ^a	19	7.5	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.50	0.15	ppbv		ND	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	1.4	0.50	0.13	ppbv		4.9	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	37.1	0.50	0.16	ppbv		91.0	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	94.6 ^a	10	2.3	ppbv		329 ^a	35	8.0	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.7	0.50	0.17	ppbv		5.0	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.2	0.20	0.16	ppbv		8.1	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	1.7	0.50	0.18	ppbv		6.4	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.55	0.50	0.14	ppbv		3.1	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	88%	89%	50-129%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600-AAIR BILLARDS HALL			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-1			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M237			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 900-AAIR MARCELLA PIZZA**Lab Sample ID:** MC30174-2**Date Sampled:** 04/29/14**Matrix:** AIR - Indoor Air Comp. Summa ID: M308**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26472.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26493.D	20	05/01/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	11.1	0.50	0.22	ppbv		26.4	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.63	0.50	0.13	ppbv		2.0	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	0.26	0.50	0.092	ppbv	J	1.3	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.76	0.50	0.14	ppbv		1.6	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.60	0.50	0.11	ppbv		3.0	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 900-AAIR MARCELLA PIZZA

Lab Sample ID: MC30174-2

Date Sampled: 04/29/14

Matrix: AIR - Indoor Air Comp. Summa ID: M308

Date Received: 04/30/14

Method: TO-15

Percent Solids: n/a

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	369 ^a	10	4.0	ppbv		694 ^a	19	7.5	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	6.8	0.50	0.15	ppbv		24	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	8.3	0.50	0.16	ppbv		20	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.50	0.50	0.17	ppbv		1.5	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.9	0.20	0.16	ppbv		13	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.38	0.50	0.18	ppbv	J	1.4	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.32	0.50	0.14	ppbv	J	1.8	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	86%	81%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 900-AAIR MARCELLA PIZZA			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-2			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M308			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000-AAIR VACANT SPACE			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-3			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M129			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26473.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26494.D	10	05/01/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	33.0 ^a	5.0	2.2	ppbv		78.4 ^a	12	5.2	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.55	0.50	0.13	ppbv		1.8	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.75	0.50	0.14	ppbv		1.5	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.56	0.50	0.11	ppbv		2.8	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1000-AAIR VACANT SPACE

Lab Sample ID: MC30174-3

Date Sampled: 04/29/14

Matrix: AIR - Indoor Air Comp. Summa ID: M129

Date Received: 04/30/14

Method: TO-15

Percent Solids: n/a

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	168 ^a	5.0	2.0	ppbv		316 ^a	9.4	3.8	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	31.3	0.50	0.15	ppbv		113	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	23.0	0.50	0.16	ppbv		56.4	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.2	0.50	0.17	ppbv		3.5	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	30.9	0.20	0.16	ppbv		210	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.80	0.50	0.18	ppbv		3.0	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	83%	85%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000-AAIR VACANT SPACE		
Lab Sample ID:	MC30174-3	Date Sampled:	04/29/14
Matrix:	AIR - Indoor Air Comp.	Date Received:	04/30/14
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100-AAIR RADIO SHACK			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-4			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M314			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26474.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26495.D	5	05/01/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	9.3	0.50	0.22	ppbv		22	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	ND	0.50	0.13	ppbv		ND	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.43	0.50	0.11	ppbv	J	2.1	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100-AAIR RADIO SHACK			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-4			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M314			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	47.0 ^a	2.5	1.0	ppbv		88.4 ^a	4.7	1.9	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	2.4	0.50	0.15	ppbv		8.6	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	5.7	0.50	0.16	ppbv		14	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	5.6	0.20	0.16	ppbv		38	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.81	0.50	0.18	ppbv		3.1	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.21	0.50	0.14	ppbv	J	1.2	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	82%	86%	50-129%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100-AAIR RADIO SHACK					Date Sampled:	04/29/14
Lab Sample ID:	MC30174-4					Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M314					Percent Solids:	n/a
Method:	TO-15						
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY						

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AMBIENT BACKGROUND OUTSIDE RADIO SHACK		
Lab Sample ID:	MC30174-5	Date Sampled:	04/29/14
Matrix:	AIR - Ambient Air Comp. Summa ID: M152	Date Received:	04/30/14
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26475.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	3.4	0.50	0.22	ppbv		8.1	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	ND	0.50	0.13	ppbv		ND	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.63	0.50	0.14	ppbv		1.3	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.55	0.50	0.11	ppbv		2.7	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AMBIENT BACKGROUND OUTSIDE RADIO SHACK		
Lab Sample ID:	MC30174-5	Date Sampled:	04/29/14
Matrix:	AIR - Ambient Air Comp. Summa ID: M152	Date Received:	04/30/14
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	8.2	0.50	0.20	ppbv		15	0.94	0.38	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.50	0.15	ppbv		ND	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	0.27	0.50	0.16	ppbv	J	0.66	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	ND	0.20	0.16	ppbv		ND	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	ND	0.50	0.18	ppbv		ND	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.26	0.50	0.14	ppbv	J	1.5	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	78%		50-129%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 600(VP-1) BILLARDS HALL**Lab Sample ID:** MC30174-6**Date Sampled:** 04/28/14**Matrix:** AIR - Soil Vapor Comp. Summa ID: M157**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26476.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26496.D	10	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	11.8	0.50	0.22	ppbv		28.0	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.25	0.50	0.13	ppbv	J	0.80	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.40	0.50	0.14	ppbv	J	0.83	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.47	0.50	0.11	ppbv	J	2.3	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 600(VP-1) BILLARDS HALL

Lab Sample ID: MC30174-6

Date Sampled: 04/28/14

Matrix: AIR - Soil Vapor Comp. Summa ID: M157

Date Received: 04/30/14

Method: TO-15

Percent Solids: n/a

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	143 ^a	5.0	2.0	ppbv		269 ^a	9.4	3.8	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	0.54	0.50	0.15	ppbv		1.9	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	0.76	0.50	0.13	ppbv		2.7	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	13.4	0.50	0.16	ppbv		32.9	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	38.1	0.50	0.12	ppbv		132	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	13.3	0.20	0.16	ppbv		90.2	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	1.5	0.50	0.18	ppbv		5.7	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%	87%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600(VP-1) BILLARDS HALL			Date Sampled:	04/28/14
Lab Sample ID:	MC30174-6			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M157			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 700(VP-2) DRY CLEANERS			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-7			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M101			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26479.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26497.D	20	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	8.4	0.50	0.22	ppbv		20	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.16	0.50	0.13	ppbv	J	0.51	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.62	0.50	0.14	ppbv		1.3	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.54	0.50	0.11	ppbv		2.7	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 700(VP-2) DRY CLEANERS**Lab Sample ID:** MC30174-7**Date Sampled:** 04/29/14**Matrix:** AIR - Soil Vapor Comp. Summa ID: M101**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	298 ^a	10	4.0	ppbv		561 ^a	19	7.5	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.50	0.15	ppbv		ND	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	8.9	0.50	0.16	ppbv		22	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.72	0.50	0.17	ppbv		2.1	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	346 ^a	4.0	3.3	ppbv		2350 ^a	27	22	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.46	0.50	0.18	ppbv	J	1.7	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	94%	77%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 700(VP-2) DRY CLEANERS			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-7			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M101			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 800(VP-3) OVERTONES SALON
Lab Sample ID: MC30174-8
Matrix: AIR - Soil Vapor Comp. Summa ID: M105
Method: TO-15
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Date Sampled: 04/29/14
Date Received: 04/30/14
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26480.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26498.D	5	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	25.3	0.50	0.22	ppbv		60.1	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	ND	0.50	0.13	ppbv		ND	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.52	0.50	0.11	ppbv		2.6	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 800(VP-3) OVERTONES SALON

Lab Sample ID: MC30174-8

Date Sampled: 04/29/14

Matrix: AIR - Soil Vapor Comp. Summa ID: M105

Date Received: 04/30/14

Method: TO-15

Percent Solids: n/a

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	81.0 ^a	2.5	1.0	ppbv		152 ^a	4.7	1.9	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	4.9	0.50	0.15	ppbv		18	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	30.2	0.50	0.16	ppbv		74.1	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	5.5	0.50	0.17	ppbv		16	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	56.9 ^a	1.0	0.82	ppbv		386 ^a	6.8	5.6	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.45	0.50	0.18	ppbv	J	1.7	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	0.60	0.20	0.15	ppbv		3.2	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	84%	86%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 800(VP-3) OVERTONES SALON			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-8			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M105			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 900(VP-6) MARCELLA PIZZA**Lab Sample ID:** MC30174-9**Date Sampled:** 04/29/14**Matrix:** AIR - Soil Vapor Comp. Summa ID: M219**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26481.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26499.D	20	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	28.3	0.50	0.22	ppbv		67.2	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.24	0.50	0.13	ppbv	J	0.77	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.84	0.50	0.14	ppbv		1.7	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.62	0.50	0.11	ppbv		3.1	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 900(VP-6) MARCELLA PIZZA

Lab Sample ID: MC30174-9

Date Sampled: 04/29/14

Matrix: AIR - Soil Vapor Comp. Summa ID: M219

Date Received: 04/30/14

Method: TO-15

Percent Solids: n/a

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	460 ^a	10	4.0	ppbv		865 ^a	19	7.5	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	8.1	0.50	0.15	ppbv		29	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	17.3	0.50	0.16	ppbv		42.5	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	3.0	0.50	0.17	ppbv		8.8	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	35.3 ^a	4.0	3.3	ppbv		239 ^a	27	22	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.82	0.50	0.18	ppbv		3.1	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%	79%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 900(VP-6) MARCELLA PIZZA			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-9			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M219			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000(VP-7) VACANT SPACE			Date Sampled:	04/28/14
Lab Sample ID:	MC30174-10			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M305			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26482.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26500.D	10	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	24.9	0.50	0.22	ppbv		59.1	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.83	0.50	0.13	ppbv		2.7	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.57	0.50	0.11	ppbv		2.8	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1000(VP-7) VACANT SPACE**Lab Sample ID:** MC30174-10**Date Sampled:** 04/28/14**Matrix:** AIR - Soil Vapor Comp. Summa ID: M305**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	131 ^a	5.0	2.0	ppbv		246 ^a	9.4	3.8	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	15.6	0.50	0.15	ppbv		56.1	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	14.3	0.50	0.16	ppbv		35.1	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	0.31	0.50	0.12	ppbv	J	1.1	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.86	0.50	0.17	ppbv		2.5	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	9.6	0.20	0.16	ppbv		65	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	1.5	0.50	0.18	ppbv		5.7	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	82%	84%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000(VP-7) VACANT SPACE		
Lab Sample ID:	MC30174-10	Date Sampled:	04/28/14
Matrix:	AIR - Soil Vapor Comp.	Date Received:	04/30/14
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600(VP-8) BILLARDS			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-11			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M037			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26483.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26501.D	5	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	9.9	0.50	0.22	ppbv		24	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.29	0.50	0.13	ppbv	J	0.93	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.52	0.50	0.11	ppbv		2.6	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600(VP-8) BILLARDS			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-11			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M037			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	95.9 ^a	2.5	1.0	ppbv		180 ^a	4.7	1.9	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	0.81	0.50	0.15	ppbv		2.9	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	0.46	0.50	0.13	ppbv	J	1.6	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	7.6	0.50	0.16	ppbv		19	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	15.3	0.50	0.12	ppbv		53.2	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.6	0.20	0.16	ppbv		11	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	2.2	0.50	0.18	ppbv		8.3	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.46	0.50	0.14	ppbv	J	2.6	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	83%	83%	50-129%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600(VP-8) BILLARDS				
Lab Sample ID:	MC30174-11			Date Sampled:	04/29/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M037			Date Received:	04/30/14
Method:	TO-15			Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1100(VP-9) RADIO SHACK**Lab Sample ID:** MC30174-12**Date Sampled:** 04/29/14**Matrix:** AIR - Soil Vapor Comp. Summa ID: M173**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26484.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26502.D	33	05/02/14	AA	n/a	n/a	MSQ1150
Run #3	Q26506.D	98	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml
Run #3	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	3.7	0.50	0.22	ppbv		8.8	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	ND	0.50	0.13	ppbv		ND	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	7.2	0.50	0.092	ppbv		35	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.55	0.50	0.11	ppbv		2.7	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	3.5	0.20	0.093	ppbv		14	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1100(VP-9) RADIO SHACK**Lab Sample ID:** MC30174-12**Date Sampled:** 04/29/14**Matrix:** AIR - Soil Vapor Comp. Summa ID: M173**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
106-46-7	147	p-Dichlorobenzene	3.8	0.50	0.26	ppbv		23	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3
64-17-5	46	Ethanol	8.1	0.50	0.20	ppbv		15	0.94	0.38	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.50	0.15	ppbv		ND	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	0.86	0.50	0.16	ppbv		2.1	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	2500 ^a	20	16	ppbv		17000 ^a	140	110	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.51	0.50	0.18	ppbv		1.9	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	47.8 ^b	6.6	5.0	ppbv		257 ^b	35	27	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100(VP-9) RADIO SHACK		
Lab Sample ID:	MC30174-12	Date Sampled:	04/29/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M173	Date Received:	04/30/14
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Run# 3	Limits
460-00-4	4-Bromofluorobenzene	111%	82%	78%	50-129%

(a) Result is from Run# 3

(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody
- Summa Canister and Flow Controller Log



CHAIN OF CUSTODY

Air Sampling Field Data Sheet

FED-EX Tracking #

Bottle Order Control #

PAGE 1 OF 2

Lab Quote #

Lab Job #

MC30174

Client / Reporting Information				Project Name				Weather Parameters				Requested Analysis					
Company Name SOLUTECH ENVIRONMENTAL CONSULTANTS				PRICE CHOPPER PLAZA				Temperature (Fahrenheit)				Standard TO-15 Reporting List MA DEP APH					
Address 5841 CORPORATE WAY SUITE 102				115 TEMPLE HILL ROAD				Start: Maximum:									
City WEST PALM BEACH FL				NEW WINDSOR NY				Stop: Minimum:									
State FL				NY				Atmospheric Pressure (inches of Hg)									
Zip 33407								Start: Maximum:									
Project Contact MARC SACCARIELLO				Project # 47100.00				Stop: Minimum:									
Phone # 561 674-5471				Client Purchase Order #				Other weather comment:									
Fax # 561 688-2908																	
Sampler(s) Name(s)																	
Lab Sample #		Field ID / Point of Collection		Air Type		Sampling Equipment Info		Start Sampling Information				Stop Sampling Information					
				Indoor (I) Semi-Vol (SV) Ambient (A)		Canister Serial # Canister Size Flow Controller Serial #		Date Time (24hr clock) Canister Pressure (inHg) Interior Temp (F) Sampler Init.				Date Time (24hr clock) Canister Pressure (inHg) Interior Temp (F) Sampler Init.					
SUITE 600-AAIR	BILLARDS HALL	I	7956	6L	MC129	4/28/14	4:00PM	27	82	MAS	4/29/14	12:00AM	0	72	MAS	X	-1
SUITE 900-AAIR	MARRELLA DIZZA	I	1501	6L	MC130	4/28/14	4:30PM	30	72	MAS	4/29/14	12:30AM	0	72	MAS	X	-2
SUITE 1000-AAIR	VACANT SPACE	I	6573	6L	MC133	4/28/14	4:20PM	30	72	MAS	4/29/14	12:20AM	8	72	MAS	X	-3
SUITE 1100-AAIR	RADIO SHACK	I	1453	6L	MC070	4/28/14	4:14PM	29	72	MAS	4/29/14	12:14AM	5	72	MAS	X	-4
AMBIENT BACKGROUND	OUTSIDE RADIO SHACK	A	6681	6L	MC089	4/28/14	4:35PM	28	73	MAS	4/29/14	12:35AM	3	73	MAS	X	-5
Turnaround Time (Business days)				Data Deliverable Information				Comments / Remarks									
Standard - 15 Days 10 Day 5 Day 3 Day 2 Day 1 Day Other				Approved By: _____ Date: _____				Comm A Comm B Full T1 Other:									
Sample Custody must be documented below each time samples change possession, including courier delivery.																	
Relinquished by: 1 Marc Saccarelli		Date Time: 4/28/14 1:30 PM		Received By: 1 Fed Ex		Relinquished By: 2 Fed Ex		Date Time: 4/29/14 9:30		Received By: 2		Relinquished by: 3		Date Time:		Received By:	
Relinquished by: 3		Date Time:		Received By: 3		Relinquished By: 4		Date Time:		Received By: 4		Relinquished by: 5		Date Time:		Received By:	
Relinquished by: 5		Date Time:		Received By: 5		Custody Seal #											

SM013-01 (2/14/06)

Accutest Laboratories of New England

Tel: (508) 41-6200
Fax: (508) 41-7753

MC30174: Chain of Custody

Page 1 of 3

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: MC30174 **Client:** SOLUTECH E C **Immediate Client Services Action Required:** No
Date / Time Received: 4/30/2014 **Delivery Method:** **Client Service Action Required at Login:** No
Project: PRICE CHOPPER PLAZA **No. Coolers:** 0 **Airbill #'s:**

Cooler Security **Y or N** **Y or N**
1. Custody Seals Present: ☒ ☐ 3. COC Present: ☒ ☐
2. Custody Seals Intact: ☒ ☐ 4. Smpl Dates/Time OK: ☒ ☐

Cooler Temperature **Y or N**
1. Temp criteria achieved: ☒ ☐
2. Cooler temp verification: Infrared gun
3. Cooler media: Ice (bag)

Quality Control Preservation **Y** **or** **N** **N/A**
1. Trip Blank present / cooler: ☐ ☐ ☒
2. Trip Blank listed on COC: ☐ ☐ ☒
3. Samples preserved properly: ☒ ☐
4. VOCs headspace free: ☐ ☐ ☒

Sample Integrity - Documentation **Y or N**
1. Sample labels present on bottles: ☒ ☐
2. Container labeling complete: ☒ ☐
3. Sample container label / COC agree: ☒ ☐

Sample Integrity - Condition **Y or N**
1. Sample recvd within HT: ☒ ☐
2. All containers accounted for: ☒ ☐
3. Condition of sample: Intact

Sample Integrity - Instructions **Y** **or** **N** **N/A**
1. Analysis requested is clear: ☒ ☐
2. Bottles received for unspecified tests: ☐ ☒
3. Sufficient volume recvd for analysis: ☒ ☐
4. Compositing instructions clear: ☐ ☐ ☒
5. Filtering instructions clear: ☐ ☐ ☒

Comments

Summa Canister and Flow Controller Log

Page 1 of 1

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Received: 04/30/14

SUMMA CANISTERS													
Shipping							Receiving						
Summa ID	L	Vac " Hg	Date Out	By	SCC Batch	SCC FileID	Sample Number	Date In	By	Vac " Hg	Pres psig	Final psig	Dil Fact
M237	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-1	04/30/14	AA	2			1
M308	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-2	04/30/14	AA	1.5			1
M129	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-3	04/30/14	AA	2			1
M314	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-4	04/30/14	AA	7			1
M152	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-5	04/30/14	AA	4			1
M157	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-6	04/30/14	AA	6			1
M101	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-7	04/30/14	AA	3.5			1
M105	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-8	04/30/14	AA	5			1
M219	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-9	04/30/14	AA	4			1
M305	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-10	04/30/14	AA	5			1
M037	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-11	04/30/14	AA	6			1
M173	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-12	04/30/14	AA	9		2	1.63

FLOW CONTROLLERS / OTHER								
Shipping					Receiving			
Flow Ctrl ID	Date Out	By	cc/ min	Time hrs.	Date In	By	cc/ min	Equipment Type
MC006	04/22/14	AA	160	.5	05/07/14	AA	169.4	Flow Controller
MC055	04/22/14	AA	160	.5	05/07/14	AA	172.8	Flow Controller
MC069	04/22/14	AA	160	.5	05/07/14	AA	162.4	Flow Controller
MC070	04/22/14	AA	10	8	05/07/14	AA	10	Flow Controller
MC089	04/22/14	AA	10	8	05/07/14	AA	10.8	Flow Controller
MC095	04/22/14	AA	160	.5	05/07/14	AA	166.3	Flow Controller
MC129	04/22/14	AA	10	8	05/07/14	AA	10.3	Flow Controller
MC130	04/22/14	AA	10	8	05/07/14	AA	12.4	Flow Controller
MC133	04/22/14	AA	10	8	05/07/14	AA	10	Flow Controller
MC139	04/22/14	AA	160	.5	05/07/14	AA	170	Flow Controller
MC160	04/22/14	AA	160	.5	05/07/14	AA	164.3	Flow Controller
MC188	04/22/14	AA	160	.5	05/07/14	AA	168	Flow Controller

Accutest Bottle Order(s):

AA/04-22-14/SAFETY KLEEN/NY

Prep Date **Room Temp(F)** **Bar Pres "Hg**
 04/22/14 70 29.92

GC/MS Volatiles

5

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries
- Surrogate Recovery Summaries

Method Blank Summary

Page 1 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1149-MB	Q26460.D	1	04/30/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:**Method:** TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.22	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.13	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.11	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.20	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.15	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1149-MB	Q26460.D	1	04/30/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:**Method:** TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.17	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.13	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.16	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.11	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.17	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.16	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.18	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	80% 50-129%

Method Blank Summary

Page 1 of 1

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1150-MB	Q26488.D	1	05/01/14	AA	n/a	n/a	MSQ1150

The QC reported here applies to the following samples:

Method: TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.22	ppbv		ND	1.2	ug/m3
64-17-5	Ethanol	ND	0.50	0.20	ppbv		ND	0.94	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.16	ppbv		ND	1.4	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	81% 50-129%

Method Blank Summary

Page 1 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-MB	J27540.D	1	04/22/14	AA	n/a	n/a	MSJ1408

The QC reported here applies to the following samples:

Method: TO-15

MSJ1408-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-MB	J27540.D	1	04/22/14	AA	n/a	n/a	MSJ1408

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1408-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	77% 50-129%

Method Blank Summary

Page 1 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-MB	Q26421.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here applies to the following samples:

Method: TO-15

MSQ1147-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-MB	Q26421.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here applies to the following samples:

Method: TO-15

MSQ1147-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	77% 50-129%

Blank Spike Summary

Page 1 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1149-BS	Q26458A.D	1	04/30/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:**Method:** TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	9.1	91	70-130
106-99-0	1,3-Butadiene	10	10.5	105	70-130
71-43-2	Benzene	10	9.2	92	70-130
75-27-4	Bromodichloromethane	10	9.7	97	70-130
75-25-2	Bromoform	10	9.9	99	70-130
74-83-9	Bromomethane	10	10.4	104	70-130
593-60-2	Bromoethene	10	10.3	103	70-130
100-44-7	Benzyl Chloride	10	9.2	92	70-130
75-15-0	Carbon disulfide	10	10.3	103	70-130
108-90-7	Chlorobenzene	10	9.3	93	70-130
75-00-3	Chloroethane	10	10.3	103	70-130
67-66-3	Chloroform	10	10.1	101	70-130
74-87-3	Chloromethane	10	10.5	105	70-130
107-05-1	3-Chloropropene	10	10.5	105	70-130
95-49-8	2-Chlorotoluene	10	10	100	70-130
56-23-5	Carbon tetrachloride	10	10.4	104	70-130
110-82-7	Cyclohexane	10	9.7	97	70-130
75-34-3	1,1-Dichloroethane	10	10.5	105	70-130
75-35-4	1,1-Dichloroethylene	10	10.0	100	70-130
106-93-4	1,2-Dibromoethane	10	9.4	94	70-130
107-06-2	1,2-Dichloroethane	10	9.9	99	70-130
78-87-5	1,2-Dichloropropane	10	9.2	92	70-130
123-91-1	1,4-Dioxane	10	9.8	98	70-130
75-71-8	Dichlorodifluoromethane	10	10.6	106	70-130
124-48-1	Dibromochloromethane	10	9.8	98	70-130
156-60-5	trans-1,2-Dichloroethylene	10	9.9	99	70-130
156-59-2	cis-1,2-Dichloroethylene	10	9.8	98	70-130
10061-01-5	cis-1,3-Dichloropropene	10	9.4	94	70-130
541-73-1	m-Dichlorobenzene	10	9.8	98	70-130
95-50-1	o-Dichlorobenzene	10	9.7	97	70-130
106-46-7	p-Dichlorobenzene	10	9.4	94	70-130
10061-02-6	trans-1,3-Dichloropropene	10	9.2	92	70-130
64-17-5	Ethanol	10	9.9	99	70-130
100-41-4	Ethylbenzene	10	9.9	99	70-130
141-78-6	Ethyl Acetate	10	10.1	101	70-130
622-96-8	4-Ethyltoluene	10	10.2	102	70-130

* = Outside of Control Limits.

Blank Spike Summary

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1149-BS	Q26458A.D	1	04/30/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:**Method:** TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	10.2	102	70-130
76-14-2	Freon 114	10	10.6	106	70-130
142-82-5	Heptane	10	9.6	96	70-130
87-68-3	Hexachlorobutadiene	10	9.2	92	70-130
110-54-3	Hexane	10	10	100	70-130
591-78-6	2-Hexanone	10	9.7	97	70-130
67-63-0	Isopropyl Alcohol	10	9.4	94	70-130
75-09-2	Methylene chloride	10	9.1	91	70-130
78-93-3	Methyl ethyl ketone	10	9.8	98	70-130
108-10-1	Methyl Isobutyl Ketone	10	9.3	93	70-130
1634-04-4	Methyl Tert Butyl Ether	10	10.1	101	70-130
115-07-1	Propylene	10	10.2	102	70-130
100-42-5	Styrene	10	9.6	96	70-130
71-55-6	1,1,1-Trichloroethane	10	10.3	103	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	10.8	108	70-130
79-00-5	1,1,2-Trichloroethane	10	9.2	92	70-130
120-82-1	1,2,4-Trichlorobenzene	10	7.5	75	70-130
95-63-6	1,2,4-Trimethylbenzene	10	9.9	99	70-130
108-67-8	1,3,5-Trimethylbenzene	10	10.5	105	70-130
540-84-1	2,2,4-Trimethylpentane	10	9.7	97	70-130
75-65-0	Tertiary Butyl Alcohol	10	9.5	95	70-130
127-18-4	Tetrachloroethylene	10	10.1	101	70-130
109-99-9	Tetrahydrofuran	10	9.4	94	70-130
108-88-3	Toluene	10	8.8	88	70-130
79-01-6	Trichloroethylene	10	9.2	92	70-130
75-69-4	Trichlorofluoromethane	10	10.5	105	70-130
75-01-4	Vinyl chloride	10	10.5	105	70-130
108-05-4	Vinyl Acetate	10	10.3	103	70-130
	m,p-Xylene	20	20.2	101	70-130
95-47-6	o-Xylene	10	10.5	105	70-130
1330-20-7	Xylenes (total)	30	30.8	103	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	113%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 1 of 1

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1150-BS	Q26486A.D	1	05/01/14	AA	n/a	n/a	MSQ1150

The QC reported here applies to the following samples:

Method: TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	9.4	94	70-130
64-17-5	Ethanol	10	10.3	103	70-130
75-09-2	Methylene chloride	10	9.1	91	70-130
127-18-4	Tetrachloroethylene	10	10.5	105	70-130
79-01-6	Trichloroethylene	10	9.4	94	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	113%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 1 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-BS	J27538A.D	1	04/21/14	AA	n/a	n/a	MSJ1408

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1408-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	11.2	112	70-130
106-99-0	1,3-Butadiene	10	10.0	100	70-130
71-43-2	Benzene	10	8.8	88	70-130
75-27-4	Bromodichloromethane	10	10.3	103	70-130
75-25-2	Bromoform	10	8.7	87	70-130
74-83-9	Bromomethane	10	7.9	79	70-130
593-60-2	Bromoethene	10	7.8	78	70-130
100-44-7	Benzyl Chloride	10	10.6	106	70-130
75-15-0	Carbon disulfide	10	8.5	85	70-130
108-90-7	Chlorobenzene	10	8.7	87	70-130
75-00-3	Chloroethane	10	8.8	88	70-130
67-66-3	Chloroform	10	8.9	89	70-130
74-87-3	Chloromethane	10	9.8	98	70-130
107-05-1	3-Chloropropene	10	10.9	109	70-130
95-49-8	2-Chlorotoluene	10	9.4	94	70-130
56-23-5	Carbon tetrachloride	10	8.6	86	70-130
110-82-7	Cyclohexane	10	8.6	86	70-130
75-34-3	1,1-Dichloroethane	10	9.9	99	70-130
75-35-4	1,1-Dichloroethylene	10	7.8	78	70-130
106-93-4	1,2-Dibromoethane	10	9.0	90	70-130
107-06-2	1,2-Dichloroethane	10	9.5	95	70-130
78-87-5	1,2-Dichloropropane	10	9.7	97	70-130
123-91-1	1,4-Dioxane	10	9.7	97	70-130
75-71-8	Dichlorodifluoromethane	10	9.6	96	70-130
124-48-1	Dibromochloromethane	10	9.3	93	70-130
156-60-5	trans-1,2-Dichloroethylene	10	8.1	81	70-130
156-59-2	cis-1,2-Dichloroethylene	10	8.0	80	70-130
10061-01-5	cis-1,3-Dichloropropene	10	10.0	100	70-130
541-73-1	m-Dichlorobenzene	10	8.8	88	70-130
95-50-1	o-Dichlorobenzene	10	8.4	84	70-130
106-46-7	p-Dichlorobenzene	10	8.6	86	70-130
10061-02-6	trans-1,3-Dichloropropene	10	10.1	101	70-130
64-17-5	Ethanol	10	8.5	85	70-130
100-41-4	Ethylbenzene	10	9.5	95	70-130
141-78-6	Ethyl Acetate	10	10.5	105	70-130
622-96-8	4-Ethyltoluene	10	9.8	98	70-130

* = Outside of Control Limits.

Blank Spike Summary

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-BS	J27538A.D	1	04/21/14	AA	n/a	n/a	MSJ1408

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1408-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	8.2	82	70-130
76-14-2	Freon 114	10	8.2	82	70-130
142-82-5	Heptane	10	11.5	115	70-130
87-68-3	Hexachlorobutadiene	10	8.6	86	70-130
110-54-3	Hexane	10	8.8	88	70-130
591-78-6	2-Hexanone	10	13.0	130	70-130
67-63-0	Isopropyl Alcohol	10	10.4	104	70-130
75-09-2	Methylene chloride	10	8.2	82	70-130
78-93-3	Methyl ethyl ketone	10	11.2	112	70-130
108-10-1	Methyl Isobutyl Ketone	10	12.7	127	70-130
1634-04-4	Methyl Tert Butyl Ether	10	9.8	98	70-130
115-07-1	Propylene	10	10.7	107	70-130
100-42-5	Styrene	10	9.4	94	70-130
71-55-6	1,1,1-Trichloroethane	10	8.8	88	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	9.2	92	70-130
79-00-5	1,1,2-Trichloroethane	10	9.3	93	70-130
120-82-1	1,2,4-Trichlorobenzene	10	8.9	89	70-130
95-63-6	1,2,4-Trimethylbenzene	10	9.8	98	70-130
108-67-8	1,3,5-Trimethylbenzene	10	9.6	96	70-130
540-84-1	2,2,4-Trimethylpentane	10	11.0	110	70-130
75-65-0	Tertiary Butyl Alcohol	10	10.3	103	70-130
127-18-4	Tetrachloroethylene	10	8.6	86	70-130
109-99-9	Tetrahydrofuran	10	10.8	108	70-130
108-88-3	Toluene	10	9.2	92	70-130
79-01-6	Trichloroethylene	10	9.7	97	70-130
75-69-4	Trichlorofluoromethane	10	8.4	84	70-130
75-01-4	Vinyl chloride	10	9.0	90	70-130
108-05-4	Vinyl Acetate	10	11.1	111	70-130
	m,p-Xylene	20	18.4	92	70-130
95-47-6	o-Xylene	10	9.4	94	70-130
1330-20-7	Xylenes (total)	30	27.8	93	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	105%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 1 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-B5	Q26419.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here applies to the following samples:**Method:** TO-15

MSQ1147-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	8.6	86	70-130
106-99-0	1,3-Butadiene	10	9.9	99	70-130
71-43-2	Benzene	10	8.9	89	70-130
75-27-4	Bromodichloromethane	10	9.4	94	70-130
75-25-2	Bromoform	10	10.8	108	70-130
74-83-9	Bromomethane	10	9.9	99	70-130
593-60-2	Bromoethene	10	9.7	97	70-130
100-44-7	Benzyl Chloride	10	11.5	115	70-130
75-15-0	Carbon disulfide	10	10.1	101	70-130
108-90-7	Chlorobenzene	10	9.4	94	70-130
75-00-3	Chloroethane	10	9.6	96	70-130
67-66-3	Chloroform	10	9.6	96	70-130
74-87-3	Chloromethane	10	10.2	102	70-130
107-05-1	3-Chloropropene	10	9.8	98	70-130
95-49-8	2-Chlorotoluene	10	11.0	110	70-130
56-23-5	Carbon tetrachloride	10	9.4	94	70-130
110-82-7	Cyclohexane	10	9.2	92	70-130
75-34-3	1,1-Dichloroethane	10	9.9	99	70-130
75-35-4	1,1-Dichloroethylene	10	9.6	96	70-130
106-93-4	1,2-Dibromoethane	10	9.5	95	70-130
107-06-2	1,2-Dichloroethane	10	9.4	94	70-130
78-87-5	1,2-Dichloropropane	10	8.9	89	70-130
123-91-1	1,4-Dioxane	10	9.1	91	70-130
75-71-8	Dichlorodifluoromethane	10	10.3	103	70-130
124-48-1	Dibromochloromethane	10	9.8	98	70-130
156-60-5	trans-1,2-Dichloroethylene	10	9.5	95	70-130
156-59-2	cis-1,2-Dichloroethylene	10	9.5	95	70-130
10061-01-5	cis-1,3-Dichloropropene	10	9.2	92	70-130
541-73-1	m-Dichlorobenzene	10	12.0	120	70-130
95-50-1	o-Dichlorobenzene	10	12.8	128	70-130
106-46-7	p-Dichlorobenzene	10	11.7	117	70-130
10061-02-6	trans-1,3-Dichloropropene	10	9.1	91	70-130
64-17-5	Ethanol	10	10.8	108	70-130
100-41-4	Ethylbenzene	10	9.8	98	70-130
141-78-6	Ethyl Acetate	10	9.7	97	70-130
622-96-8	4-Ethyltoluene	10	11.1	111	70-130

* = Outside of Control Limits.

Blank Spike Summary

Page 2 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-BS	Q26419.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here applies to the following samples:**Method:** TO-15

MSQ1147-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	9.4	94	70-130
76-14-2	Freon 114	10	9.9	99	70-130
142-82-5	Heptane	10	9.2	92	70-130
87-68-3	Hexachlorobutadiene	10	15.2	152*	70-130
110-54-3	Hexane	10	9.3	93	70-130
591-78-6	2-Hexanone	10	8.6	86	70-130
67-63-0	Isopropyl Alcohol	10	8.8	88	70-130
75-09-2	Methylene chloride	10	8.6	86	70-130
78-93-3	Methyl ethyl ketone	10	9.5	95	70-130
108-10-1	Methyl Isobutyl Ketone	10	8.2	82	70-130
1634-04-4	Methyl Tert Butyl Ether	10	9.7	97	70-130
115-07-1	Propylene	10	10.1	101	70-130
100-42-5	Styrene	10	10.3	103	70-130
71-55-6	1,1,1-Trichloroethane	10	9.6	96	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	12.9	129	70-130
79-00-5	1,1,2-Trichloroethane	10	9.1	91	70-130
120-82-1	1,2,4-Trichlorobenzene	10	12.6	126	70-130
95-63-6	1,2,4-Trimethylbenzene	10	11.0	110	70-130
108-67-8	1,3,5-Trimethylbenzene	10	10.7	107	70-130
540-84-1	2,2,4-Trimethylpentane	10	9.2	92	70-130
75-65-0	Tertiary Butyl Alcohol	10	8.3	83	70-130
127-18-4	Tetrachloroethylene	10	10	100	70-130
109-99-9	Tetrahydrofuran	10	9.3	93	70-130
108-88-3	Toluene	10	8.7	87	70-130
79-01-6	Trichloroethylene	10	9.0	90	70-130
75-69-4	Trichlorofluoromethane	10	9.6	96	70-130
75-01-4	Vinyl chloride	10	10.4	104	70-130
108-05-4	Vinyl Acetate	10	9.8	98	70-130
	m,p-Xylene	20	20.4	102	70-130
95-47-6	o-Xylene	10	10.5	105	70-130
1330-20-7	Xylenes (total)	30	30.9	103	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	111%	50-129%

* = Outside of Control Limits.

Duplicate Summary

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA14345-9DUP	Q26478.D	1	05/01/14	AA	n/a	n/a	MSQ1149
FA14345-9	Q26470.D	1	05/01/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:**Method:** TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	FA14345-9 ppbv	DUP Q ppbv	Q	RPD	Limits
67-64-1	Acetone	6.5	6.0		8	25
106-99-0	1,3-Butadiene	0.50 U	ND		nc	25
71-43-2	Benzene	0.50	0.35	J	35* a	25
75-27-4	Bromodichloromethane	0.50 U	ND		nc	25
75-25-2	Bromoform	0.50 U	ND		nc	25
74-83-9	Bromomethane	0.50 U	ND		nc	25
593-60-2	Bromoethene	0.50 U	ND		nc	20
100-44-7	Benzyl Chloride	0.50 U	ND		nc	25
75-15-0	Carbon disulfide	0.50 U	ND		nc	25
108-90-7	Chlorobenzene	0.50 U	ND		nc	25
75-00-3	Chloroethane	0.20 U	ND		nc	25
67-66-3	Chloroform	0.50 U	ND		nc	25
74-87-3	Chloromethane	0.50 U	ND		nc	25
107-05-1	3-Chloropropene	0.50 U	ND		nc	25
95-49-8	2-Chlorotoluene	0.50 U	ND		nc	25
56-23-5	Carbon tetrachloride	0.20 U	ND		nc	25
110-82-7	Cyclohexane	0.50 U	ND		nc	25
75-34-3	1,1-Dichloroethane	0.20 U	ND		nc	25
75-35-4	1,1-Dichloroethylene	0.20 U	ND		nc	25
106-93-4	1,2-Dibromoethane	0.50 U	ND		nc	25
107-06-2	1,2-Dichloroethane	0.20 U	ND		nc	25
78-87-5	1,2-Dichloropropane	0.50 U	ND		nc	25
123-91-1	1,4-Dioxane	0.50 U	ND		nc	25
75-71-8	Dichlorodifluoromethane	0.55	0.55		0	25
124-48-1	Dibromochloromethane	0.50 U	ND		nc	25
156-60-5	trans-1,2-Dichloroethylene	0.20 U	ND		nc	25
156-59-2	cis-1,2-Dichloroethylene	0.20 U	ND		nc	25
10061-01-5	cis-1,3-Dichloropropene	0.50 U	ND		nc	25
541-73-1	m-Dichlorobenzene	0.50 U	ND		nc	25
95-50-1	o-Dichlorobenzene	0.50 U	ND		nc	25
106-46-7	p-Dichlorobenzene	0.50 U	ND		nc	25
10061-02-6	trans-1,3-Dichloropropene	0.50 U	ND		nc	25
64-17-5	Ethanol	2.0	2.3		14	25
100-41-4	Ethylbenzene	0.50 U	ND		nc	25
141-78-6	Ethyl Acetate	0.50 U	ND		nc	25
622-96-8	4-Ethyltoluene	0.50 U	ND		nc	25

* = Outside of Control Limits.

Duplicate Summary

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA14345-9DUP	Q26478.D	1	05/01/14	AA	n/a	n/a	MSQ1149
FA14345-9	Q26470.D	1	05/01/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:

Method: TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	FA14345-9 ppbv	DUP Q	ppbv	Q	RPD	Limits
76-13-1	Freon 113	0.50 U		ND		nc	25
76-14-2	Freon 114	0.50 U		ND		nc	25
142-82-5	Heptane	0.50 U		ND		nc	25
87-68-3	Hexachlorobutadiene	0.50 U		ND		nc	25
110-54-3	Hexane	0.50 U		ND		nc	25
591-78-6	2-Hexanone	0.50 U		ND		nc	25
67-63-0	Isopropyl Alcohol	4.2		3.9		7	25
75-09-2	Methylene chloride	0.50 U		ND		nc	25
78-93-3	Methyl ethyl ketone	2.3		2.0		14	25
108-10-1	Methyl Isobutyl Ketone	0.50 U		ND		nc	25
1634-04-4	Methyl Tert Butyl Ether	0.50 U		ND		nc	25
115-07-1	Propylene	0.50 U		ND		nc	25
100-42-5	Styrene	0.50 U		ND		nc	25
71-55-6	1,1,1-Trichloroethane	0.20 U		ND		nc	25
79-34-5	1,1,2,2-Tetrachloroethane	0.20 U		ND		nc	25
79-00-5	1,1,2-Trichloroethane	0.20 U		ND		nc	25
120-82-1	1,2,4-Trichlorobenzene	0.50 U		ND		nc	25
95-63-6	1,2,4-Trimethylbenzene	0.50 U		ND		nc	25
108-67-8	1,3,5-Trimethylbenzene	0.50 U		ND		nc	25
540-84-1	2,2,4-Trimethylpentane	0.50 U		ND		nc	25
75-65-0	Tertiary Butyl Alcohol	0.50 U		ND		nc	25
127-18-4	Tetrachloroethylene	0.20 U		ND		nc	25
109-99-9	Tetrahydrofuran	0.50 U		ND		nc	25
108-88-3	Toluene	0.31	I	0.28	J	10	25
79-01-6	Trichloroethylene	0.20 U		ND		nc	25
75-69-4	Trichlorofluoromethane	0.25	I	0.25	J	0	25
75-01-4	Vinyl chloride	0.20 U		ND		nc	25
108-05-4	Vinyl Acetate	0.50 U		ND		nc	25
	m,p-Xylene	0.50 U		ND		nc	25
95-47-6	o-Xylene	0.50 U		ND		nc	25
1330-20-7	Xylenes (total)	0.50 U		ND		nc	25

CAS No.	Surrogate Recoveries	DUP	FA14345-9	Limits
460-00-4	4-Bromofluorobenzene	86%	89%	50-129%

* = Outside of Control Limits.

Duplicate Summary

Page 3 of 3

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA14345-9DUP	Q26478.D	1	05/01/14	AA	n/a	n/a	MSQ1149
FA14345-9	Q26470.D	1	05/01/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:

Method: TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

(a) High RPD due to sample levels below reporting limit.

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 1

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MC30212-3DUP	Q26507.D	1	05/02/14	AA	n/a	n/a	MSQ1150

The QC reported here applies to the following samples:

Method: TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	ppbv	Q	DUP ppbv	Q	RPD	Limits
67-64-1	Acetone			23.9		3	25
64-17-5	Ethanol			64.8	E	3	25
75-09-2	Methylene chloride			6.8		0	25
127-18-4	Tetrachloroethylene			ND		0	25
79-01-6	Trichloroethylene			ND		0	25

CAS No.	Surrogate Recoveries	DUP	Limits
460-00-4	4-Bromofluorobenzene	90%	50-129%

* = Outside of Control Limits.

Summa Cleaning Certification

Page 1 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-SCC	J27540A.D	1	04/22/14	AA	n/a	n/a	MSJ1408

The QC reported here (Summa M149) applies to the following samples:

Method: TO-15

Batch CP1475 cleaned 04/17/14: MC30174-1(M237), MC30174-3(M129), MC30174-4(M314), MC30174-6(M157), MC30174-10(M305), MC30174-11(M037)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Summa Cleaning Certification

Page 2 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-SCC	J27540A.D	1	04/22/14	AA	n/a	n/a	MSJ1408

The QC reported here (Summa M149) applies to the following samples:

Method: TO-15

Batch CP1475 cleaned 04/17/14: MC30174-1(M237), MC30174-3(M129), MC30174-4(M314), MC30174-6(M157), MC30174-10(M305), MC30174-11(M037)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	77% 50-129%

Summa Cleaning Certification

Page 1 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-SCC	Q26422.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here (Summa M246) applies to the following samples:

Method: TO-15

Batch CP1474 cleaned 04/16/14: MC30174-2(M308), MC30174-5(M152), MC30174-7(M101), MC30174-8(M105), MC30174-9(M219), MC30174-12(M173)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Summa Cleaning Certification

Page 2 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-SCC	Q26422.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here (Summa M246) applies to the following samples:

Method: TO-15

Batch CP1474 cleaned 04/16/14: MC30174-2(M308), MC30174-5(M152), MC30174-7(M101), MC30174-8(M105), MC30174-9(M219), MC30174-12(M173)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	76% 50-129%

Volatile Surrogate Recovery Summary

Page 1 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Method: TO-15

Matrix: AIR

Samples and QC shown here apply to the above method

Lab Sample ID	Lab File ID	S1
MC30174-1	Q26492.D	89
MC30174-1	Q26471.D	88
MC30174-2	Q26493.D	81
MC30174-2	Q26472.D	86
MC30174-3	Q26494.D	85
MC30174-3	Q26473.D	83
MC30174-4	Q26495.D	86
MC30174-4	Q26474.D	82
MC30174-5	Q26475.D	78
MC30174-6	Q26496.D	87
MC30174-6	Q26476.D	90
MC30174-7	Q26497.D	77
MC30174-7	Q26479.D	94
MC30174-8	Q26498.D	86
MC30174-8	Q26480.D	84
MC30174-9	Q26499.D	79
MC30174-9	Q26481.D	90
MC30174-10	Q26500.D	84
MC30174-10	Q26482.D	82
MC30174-11	Q26501.D	83
MC30174-11	Q26483.D	83
MC30174-12	Q26502.D	82
MC30174-12	Q26506.D	78
MC30174-12	Q26484.D	111
FA14345-9DUP	Q26478.D	86
MC30212-3DUP	Q26507.D	90
MSJ1408-SCC	J27540A.D	77
MSQ1147-SCC	Q26422.D	76
MSQ1149-BS	Q26458A.D	113
MSQ1149-MB	Q26460.D	80
MSQ1150-BS	Q26486A.D	113
MSQ1150-MB	Q26488.D	81
MSJ1408-BS	J27538A.D	105
MSJ1408-MB	J27540.D	77
MSQ1147-BS	Q26419.D	111
MSQ1147-MB	Q26421.D	77

**Surrogate
Compounds**

**Recovery
Limits**

Volatile Surrogate Recovery Summary

Job Number: MC30174
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Method: TO-15	Matrix: AIR

Samples and QC shown here apply to the above method

Surrogate Compounds	Recovery Limits
S1 = 4-Bromofluorobenzene	50-129%

5.5.1
5

APPENDIX C

TABLE 1.0 SUMMARY OF SUB-SLAB VAPOR AND AMBIENT AIR QUALITY RESULTS (µg/m3)

Client Sample ID:	Date Sampled:	Tetrachloroethylene	Trichloroethylene	trans-1,2-Dichloroethylene	cis-1,2-Dichloroethylene	Methylene chloride	Acetone	1,3-Butadiene	Benzene	Carbon disulfide	Chloroform	Chloromethane	Cyclohexane	Dichlorodifluoromethane	m-Dichlorobenzene	o-Dichlorobenzene	p-Dichlorobenzene	Ethanol	Ethylbenzene
AMBIENT AIR SAMPLES																			
Ambient Background	10/12/2011	8	1.2 U	1.8 U	1.8 U	23.6	20.4	1 U	0.72 U	1.4 U	2.2 U	0.93 U	1.5 U	2.2 U	2.7 U	2.7 U	2.7 U	17.5	2 U
Ambient Background	11/21/2013	2.8	0.10 U	0.059 U	0.11 U	83.4	8.6	0.044 U	6.7	0.053 U	0.093 U	1.1	3.1	2.4	0.15 U	0.17 U	0.13 U	12	1
Ambient Background Outside Radio Shack	4/29/2014	1.1 U	0.81 U	0.52 U	0.37 U	0.42 U	8.1	0.33 U	0.42 U	0.44 U	0.45 U	1.3	0.48 U	2.7	1.5 U	1.9 U	1.6 U	15	0.87 U
Suite 600 Indoor	10/12/2011	7.3	1.5 U	2.2 U	2.2 U	209	142	1.2 U	0.86 U	60.3	2.6 U	1.2	7.5	3	3.2 U	3.2 U	3.2 U	757	2.3 U
Suite 600 Air	11/20/2013	12	0.42 U	0.23 U	0.44 U	25	37.1	0.17 U	8.9	0.21 U	0.36 U	1.5 J	5.2	2.4 J	0.60 U	0.72 U	0.52 U	646 E	0.35 U
Suite 600-AAir Billards Hall	4/29/2014	8.1	0.81 U	0.52 U	0.37 U	329	61	0.33 U	0.86 J	0.44 U	0.45 U	1.7	0.48 U	2.8	1.5 U	1.9 U	1.6 U	476	0.87 U
AA-4 (Suite 400)	3/19/2013	6.6 U	6.4 U	2.8 U	3.1 U	3.1 U	4.0 U	2.9 U	2.9 U	1.8 U	4.9 U	1.5 U	2.8 U	1.7 U	16 U	9.0 U	19 U	717	3.9 U
AA-5 (Suite 400)	3/19/2013	3.3 U	3.1 U	1.4 U	1.5 U	1.5 U	42.8	1.4 U	1.5 U	0.87 U	2.5 U	0.76 U	1.4 U	0.84 U	7.8 U	4.4 U	9.6 U	1,180	2.0 U
AA-6 (Suite 900)	3/19/2013	540	3.1 U	1.4 U	1.5 U	1.5 U	196	1.4 U	1.5 U	0.87 U	2.5 U	0.76 U	1.4 U	0.84 U	7.8 U	4.4 U	9.6 U	1,490	2.0 U
Suite 900 Air	11/20/2013	1,260	11	0.23 U	2.3 J	7.6	124	0.17 U	6.4	0.21 U	2.3 J	1.8	0.79 U	2.4 J	0.60 U	0.72 U	0.52 U	2,830 E	0.35 U
Suite 900-AAir Marcella Pizza	4/29/2014	13	0.81 U	0.52 U	0.37 U	0.42 U	26.4	0.33 U	2	0.44 U	1.3 J	1.6	0.48 U	3	1.5 U	1.9 U	1.6 U	694	0.87 U
AA-7 (Suite 1000)	3/19/2013	110	3.1 U	1.4 U	1.5 U	1.5 U	56.3	1.9 J	1.5 U	0.87 U	2.5 U	1.3 J	1.4 U	3.0 J	7.8 U	4.4 U	9.6 U	196	19
Suite 1000 Air	11/20/2013	2,620	14	1.2 U	2.2 U	96.2	36.3	0.86 U	1.3 U	1.1 U	1.8 U	1.4 U	4.1 U	1.5 U	3.0 U	3.5 U	2.6 U	148	1.7 U
Suite 1000-AAir Vacant Space	4/29/2014	210	0.81 U	0.52 U	0.37 U	0.42 U	78.4	0.33 U	1.8	0.44 U	0.45 U	1.5	0.48 U	2.8	1.5 U	1.9 U	1.6 U	316	0.87 U
Suite 1100 Air	11/21/2013	182	1.2	0.059 U	0.11 U	2.3	9.5	0.044 U	1.7	0.053 U	0.093 U	0.070 U	0.20 U	2.3	0.15 U	0.17 U	0.13 U	39.8	0.78 J
Suite 1100-AAir Radio Shack	4/29/2014	38	0.81 U	0.52 U	0.37 U	0.42 U	22	0.33 U	0.42 U	0.44 U	0.45 U	0.29 U	0.48 U	2.1 J	1.5 U	1.9 U	1.6 U	88.4	0.87 U
SUB SLAB AIR SAMPLES																			
Suite 600 Sub-slab (VP-1)	10/12/2011	2,280	9.9 U	14.5 U	16.5 U	14.2	63.1	8.1 U	5.8 U	11.3 U	17.8 U	7.5 U	12.2 U	58	21.6 U	21.6 U	21.6 U	159	15.8 U
VP-1 (Suite 600)	11/20/2013	1,070	2.1	0.23 U	0.44 U	6.6	7.6	0.17 U	0.27 U	0.21 U	0.36 U	0.27 U	0.79 U	2.4 J	0.60 U	0.72 U	7.2	32	4.3
Suite 600 (VP-1) Billards Hall	4/28/2014	90.2	0.81 U	0.52 U	0.37 U	132	28	0.33 U	0.80 J	0.44 U	0.45 U	0.83 J	0.48 U	2.3 J	1.5 U	1.9 U	1.6 U	269	0.87 U
Suite 700 Sub-slab (VP-2)	10/12/2011	1,480,000	3,770 U	5,560 U	5,560 U	4,870 U	3,290 U	3,090 U	2,230 U	4,320 U	6,790 U	2,880 U	4,670 U	6,860 U	8,230 U	8,230 U	8,230 U	13,000 U	6,040 U
VP-2 (Suite 700)	11/20/2013	18,000	4.8	0.23 U	0.44 U	4.2	29.5	0.17 U	1.5 J	0.21 U	0.36 U	0.27 U	0.79 U	2.6 J	0.60 U	0.72 U	4.6 J	49	4.1
Suite 700 (VP-2) Dry Cleaners	4/29/2014	2,350	0.81 U	0.52 U	0.37 U	0.42 U	20	0.33 U	0.51 J	0.44 U	0.45 U	1.3	0.48 U	2.7	1.5 U	1.9 U	1.6 U	561	0.87 U
Suite 800 Sub-slab (VP-3)	10/12/2011	90,800	272	394 U	347 U	304 U	1,510	193 U	139 U	270 U	425 U	180 U	292 U	429 U	515 U	515 U	515 U	5,310	377 U
VP-3 (Suite 800)	11/20/2013	1,040	9.1	0.23 U	0.44 U	3.8	16	0.17 U	0.27 U	0.21 U	2.9 J	0.27 U	0.79 U	2.4 J	0.60 U	0.72 U	6.6	49.2	4.3
Suite 800 (VP-3) Overtones Salon	4/29/2014	386	3.2	0.52 U	0.37 U	0.42 U	60.1	0.33 U	0.42 U	0.44 U	0.45 U	0.29 U	0.48 U	2.6	1.5 U	1.9 U	1.6 U	152	0.87 U
VP-4 (Suite 400)	3/20/2013	0.66 U	0.64 U	0.28 U	0.31 U	0.31 U	13	0.29 U	0.29 U	0.18 U	0.49 U	0.15 U	0.28 U	0.17 U	1.6 U	0.90 U	9	72.4	4.3
VP-5 (Suite 400)	3/20/2013	3.7	0.64 U	0.28 U	0.31 U	0.31 U	31.1	0.29 U	0.58 J	0.18 U	2.0 J	0.15 U	0.28 U	1230	1.6 U	0.90 U	13	303	5.6
VP-6 (Suite 900)	3/20/2013	63,700	3,200	71 U	2,440	76 U	328	71 U	73 U	44 U	130 U	39 U	72 U	42 U	1,320	1,060	1,440	60 U	982
VP-6 (Suite 900)	11/20/2013	6,450	118	4.8	25	19	51.5	0.17 U	3	0.21 U	18	0.27 U	0.79 U	2.4 J	0.60 U	0.72 U	8.4	416	5.6
Suite 900 (VP-6) Marcella Pizza	4/29/2014	239	0.81 U	0.52 U	0.37 U	0.42 U	67.2	0.33 U	0.77 J	0.44 U	0.45 U	1.7	0.48 U	3.1	1.5 U	1.9 U	1.6 U	865	0.87 U
VP-7 (Suite 1000)	3/20/2013	26	0.64 U	0.28 U	0.31 U	0.31 U	20	0.29 U	0.29 U	0.18 U	0.49 U	0.15 U	0.28 U	0.17 U	1.6 U	0.90 U	13	52.5	4.8
VP-7 (Suite 1000)	11/20/2013	26	0.91	0.23 U	0.44 U	10	27.3	0.17 U	2.6	0.21 U	0.36 U	0.27 U	4.8	2.7 J	0.60 U	0.72 U	0.52 U	94.6	0.35 U
Suite 1000 (VP-7) Vacant Space	4/28/2014	65	0.81 U	0.52 U	0.37 U	1.1 J	59.1	0.33 U	2.7	0.44 U	0.45 U	0.29 U	0.48 U	2.8	1.5 U	1.9 U	1.6 U	246	0.87 U
VP-8 (Suite 400)	11/21/2013	27	1.4	0.23 U	0.44 U	16	20	0.17 U	0.27 U	0.21 U	0.36 U	0.27 U	0.79 U	3.2 J	0.60 U	0.72 U	5.2	251	5.6
Suite 600 (VP-8) Billards	4/29/2014	11	0.81 U	0.52 U	0.37 U	53.2	24	0.33 U	0.93 J	0.44 U	0.45 U	0.29 U	0.48 U	2.6	1.5 U	1.9 U	1.6 U	180	0.87 U
VP-9 (Suite 1100)	11/21/2013	9,090	430	1.2 U	21	23	86.9	0.86 U	1.3 U	1.1 U	43	1.4 U	4.1 U	1.5 U	3.0 U	3.5 U	2.6 U	71	8.7 J
Suite 1100 (VP-9) Radio Shack	4/29/2014	17,000	257	0.52 U	14	0.42 U	8.8	0.33 U	0.42 U	0.44 U	35	0.29 U	0.48 U	2.7	1.5 U	1.9 U	23	15	0.87 U

TABLE 1.0 SUMMARY OF SUB-SLAB VAPOR AND AMBIENT AIR QUALITY RESULTS (µg/m3)

Client Sample ID:	Date Sampled:	Ethyl Acetate	4-Ethyltoluene	Heptane	Hexane	Isopropyl Alcohol	Methyl ethyl ketone	Propylene	Styrene	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	2,2,4-Trimethylpentane	Tertiary Butyl Alcohol	Tetrahydrofuran	Toluene	Trichlorofluoromethane	Xylenes (total)
		AMBIENT AIR SAMPLES															
Ambient Background	10/12/2011	1.6 U	5.6 U	1.8 U	7.8	NA	2.5	0.78 U	1.9 U	2.2 U	2.2 U	NA	NA	1.3 U	1.7 U	2.4 U	5.9 U
Ambient Background	11/21/2013	3.5	0.69 J	2.3	7	1.1	2.5	0.053 U	0.085 U	1.3	0.074 U	2.1	0.13 U	0.13 U	4.9	2.2	4
Ambient Background Outside Radio Shack	4/29/2014	0.54 U	0.98 U	0.70 U	0.46 U	0.66 J	0.50 U	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	0.68 U	1.5 J	0.91 U
Suite 600 Indoor	10/12/2011	1.9 U	6.6 U	2.2 U	176	NA	7.2	0.93 U	2.3 U	2.6 U	2.7 U	NA	NA	48.6	47.6	2.9 U	7 U
Suite 600 Air	11/20/2013	8.6	0.29 U	0.32 U	6.3	67.4	2.7	0.22 U	0.34 U	0.32 U	0.29 U	0.39 U	0.55 U	0.53 U	6.4	2.4 J	4.2
Suite 600-AAir Billards Hall	4/29/2014	0.54 U	0.98 U	0.70 U	4.9	91	5	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	6.4	3.1	0.91 U
AA-4 (Suite 400)	3/19/2013	4.3 U	3.0 U	4.1 U	3.2 U	2.5 U	4.4 U	0.82 U	3.2 U	3.3 U	3.3 U	3.9 U	2.6 U	4.1 U	4.1 U	4.9 U	4.8 U
AA-5 (Suite 400)	3/19/2013	2.2 U	1.5 U	2.1 U	1.6 U	1.3 U	2.3 U	0.41 U	1.6 U	1.7 U	1.7 U	2.0 U	1.3 U	2.1 U	2.1 U	2.5 U	2.3 U
AA-6 (Suite 900)	3/19/2013	2.2 U	1.5 U	2.1 U	1.6 U	239	78.2	0.41 U	1.6 U	1.7 U	1.7 U	2.0 U	1.3 U	2.1 U	2.9 J	2.5 U	2.3 U
Suite 900 Air	11/20/2013	421	0.29 U	25	0.23 U	315	8.3	0.22 U	0.34 U	0.32 U	0.29 U	2.9 J	0.55 U	0.53 U	7.5	0.31 U	3.0 J
Suite 900-AAir Marcella Pizza	4/29/2014	24	0.98 U	0.70 U	0.46 U	20	1.5	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	1.4 J	1.8 J	0.91 U
AA-7 (Suite 1000)	3/19/2013	2.2 U	1.5 U	2.1 U	1.6 U	1.3 U	16	3.4 J	1.6 U	1.7 U	1.7 U	2.0 U	1.3 U	2.1 U	2.1 U	2.5 U	34
Suite 1000 Air	11/20/2013	48.6	1.5 U	1.6 U	1.1 U	36.9	3.5 U	1.1 U	1.7 U	1.6 U	1.5 U	2.0 U	2.7 U	2.7 U	1.5 U	1.5 U	1.7 U
Suite 1000-AAir Vacant Space	4/29/2014	113	0.98 U	0.70 U	0.46 U	56.4	3.5	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	3	0.79 U	0.91 U
Suite 1100 Air	11/21/2013	14	0.074 U	0.61 J	0.056 U	5.7	1.9	0.053 U	0.51 J	0.79 J	0.074 U	0.79 J	0.58 J	0.32 J	6.8	1.2	3.4
Suite 1100-AAir Radio Shack	4/29/2014	8.6	0.98 U	0.70 U	0.46 U	14	0.50 U	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	3.1	1.2 J	0.91 U
		SUB SLAB AIR SAMPLES															
Suite 600 Sub-slab (VP-1)	10/12/2011	13.1 U	44.9 U	14.9 U	25.8	NA	10.8 U	6.3 U	15.6 U	17.8 U	17.9 U	NA	NA	10.8 U	13.8 U	19.8 U	47.4 U
VP-1 (Suite 600)	11/20/2013	5.8	0.29 U	0.32 U	0.23 U	4.2	0.68 U	0.22 U	0.34 U	2.8 J	0.29 U	0.39 U	0.55 U	0.53 U	14	0.31 U	24
Suite 600 (VP-1) Billards Hall	4/28/2014	1.9	0.98 U	0.70 U	2.7	32.9	0.50 U	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	5.7	0.79 U	0.91 U
Suite 700 Sub-slab (VP-2)	10/12/2011	5,010 U	17,200 U	5,690 U	5,690 U	NA	4,120 U	2,400 U	5,970 U	6,790 U	6,850 U	NA	NA	4,120 U	5,280 U	7,550 U	18,140 U
VP-2 (Suite 700)	11/20/2013	8.3	0.29 U	0.32 U	0.23 U	7.1	8	0.22 U	0.34 U	2.3 J	0.29 U	2.0 J	0.55 U	0.53 U	17	2.2 J	22
Suite 700 (VP-2) Dry Cleaners	4/29/2014	0.54 U	0.98 U	0.70 U	0.46 U	22	2.1	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	1.7 J	0.79 U	0.91 U
Suite 800 Sub-slab (VP-3)	10/12/2011	313 U	1070 U	356 U	309 U	NA	257 U	150 U	373 U	425 U	428 U	NA	NA	257 U	330 U	472 U	1132 U
VP-3 (Suite 800)	11/20/2013	15	0.29 U	0.32 U	0.23 U	13	0.68 U	0.22 U	0.34 U	3.1 J	0.29 U	0.39 U	0.55 U	0.53 U	15	0.31 U	25
Suite 800 (VP-3) Overtones Salon	4/29/2014	18	0.98 U	0.70 U	0.46 U	74.1	16	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	1.7 J	0.79 U	0.91 U
VP-4 (Suite 400)	3/20/2013	0.43 U	4.2	0.41 U	0.32 U	0.25 U	1.0 J	0.082 U	0.32 U	0.33 U	3.7	0.39 U	0.26 U	0.41 U	1.9	1.5 J	14
VP-5 (Suite 400)	3/20/2013	0.43 U	5.4	0.41 U	0.32 U	8.8	1.9	0.082 U	0.32 U	0.33 U	4.9	0.39 U	0.26 U	2.4	8.7	2.8	20
VP-6 (Suite 900)	3/20/2013	110 U	74 U	100 U	81 U	61 U	110 U	21 U	81 U	84 U	821	98 U	64 U	100 U	100 U	120 U	2,680
VP-6 (Suite 900)	11/20/2013	61.9	0.29 U	30	0.23 U	71	2.9	0.22 U	0.34 U	3.4 J	0.29 U	0.39 U	0.55 U	0.53 U	20	0.31 U	32
Suite 900 (VP-6) Marcella Pizza	4/29/2014	29	0.98 U	0.70 U	0.46 U	42.5	8.8	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	3.1	0.79 U	0.91 U
VP-7 (Suite 1000)	3/20/2013	0.43 U	4.8	0.41 U	0.32 U	5.2	3.5	0.082 U	0.32 U	0.33 U	4.2	0.39 U	0.26 U	0.41 U	3.2	1.5 J	17
VP-7 (Suite 1000)	11/20/2013	0.83 U	0.29 U	0.32 U	1.9 J	9.6	0.68 U	6	0.34 U	0.32 U	0.29 U	0.39 U	0.55 U	0.53 U	0.31 U	2.5 J	0.33 U
Suite 1000 (VP-7) Vacant Space	4/28/2014	56.1	0.98 U	0.70 U	0.46 U	35.1	2.5	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	5.7	0.79 U	0.91 U
VP-8 (Suite 400)	11/21/2013	7.6	0.29 U	0.32 U	0.23 U	6.9	2.3 J	0.22 U	0.34 U	2.3 J	0.29 U	0.39 U	0.55 U	0.53 U	21	3.0 J	28
Suite 600 (VP-8) Billards	4/29/2014	2.9	0.98 U	0.70 U	1.6 J	19	0.50 U	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	8.3	2.6 J	0.91 U
VP-9 (Suite 1100)	11/21/2013	4.0 U	1.5 U	1.6 U	11 J	1.9 U	3.5 U	1.1 U	1.7 U	1.6 U	1.5 U	2.0 U	2.7 U	2.7 U	25	1.5 U	43
Suite 1100 (VP-9) Radio Shack	4/29/2014	0.54 U	0.98 U	0.70 U	0.46 U	2.1	0.50 U	0.19 U	0.72 U	1.1 U	1.0 U	0.70 U	1.2 U	0.62 U	1.9	0.79 U	0.91 U

Bolded results indicate concentrations above detection limits
J = Indicates an estimated value
U = Denotes analyte not detected at a concentration greater than the PQL.
PQL = Practical Quantitation Limit. Denotes lowest analyte concentration reportable for the sample.
Indoor sample for Suite 800 cancelled by mutual consent of NYSDEC and Solutech Project Managers due to strong hair salon solvent odors in air.

December 31, 2014

Mr. John B. Miller, Project Manager
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, New York 12233-7014

**Subject: Sub-Slab and Ambient Air Sampling Event Report
Response to Comments
Former Safety Kleen Dry Cleaners
115 Temple Hill Road, New Windsor, New York
NYSDEC Site Number 336078; Solutech File No. 47100.00**

Dear Mr. Miller:

Solutech, Inc. (Solutech) is pleased to provide you with this Sub-Slab and Ambient Air Sampling Event Report performed at the Former Safety Kleen Dry Cleaners located at 115 Temple Hill Road, New Windsor (Orange County), New York (Figures 1 and 2). The sampling event is in response to the August 8, 2014 Interim Remedial Investigation Report Review Letter from the New York State Department of Environmental Conservation (NYDEC). Based on our telephone conversation with Mr. John Miller, P.E. of NYDEC, it was agreed that additional sampling and pressure measurements were necessary in Suites 1000 and 1100 prior to any expansion of the existing Sub-Slab Depressurization (SDS) system at the site.

On December 2, 2014, Solutech representatives mobilized to the job site and collected and analyzed vapor point/ambient air samples from Suites 1000 and 1100 according to EPA Method TO-15. As part of the scope of work, Solutech representatives collected pressure measurements from all sub-slab vapor points.

Sub-slab Depressurization System

On December 2, 2014, vacuum measurements were collected from the existing vapor monitoring points. The vacuum measurements are provided in the following table.

Table 1.0 Vacuum Measurements 12/2/2014

Monitoring Point	Vacuum (inches of water)
Suite 600 (VP-1)	0.1
Suite 700 (VP-2)	5.5
Suite 800 (VP-3)	0.4
Suite 900 (VP-6)	0.4

Monitoring Point	Vacuum (inches of water)
Suite 1000 (VP-7)	0.3
Suite 600 (VP-8)	0.1
Suite 1100 (VP-9)	0.2

Sub-slab and Air Quality Results

On December 2, 2014, Solutech representatives collected indoor ambient air and sub-slab samples from Suite 1000 (vacant) and Suite 1100 (Radio Shack). For the ambient air samples, Solutech representatives set up 6 liter Summa canisters with 8-hour regulators. For the sub-slab samples, Solutech representatives set up 6-liter Summa canisters with 30-minute regulators attached to the vapor points.

The laboratory analytical results from the December 2, 2014 sampling event indicated concentrations of tetrachloroethene (PCE) in indoor air sample AA from Suite 1100 at 10.5 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$), which is below the New York State Department of Health (NYSDOH) guideline of 30 $\mu\text{g}/\text{m}^3$. Trichloroethene (TCE) in indoor air sample AA from Suite 1100 was detected at 1.0 $\mu\text{g}/\text{m}^3$, which is below the NYSDOH guideline of 5 $\mu\text{g}/\text{m}^3$. Vapor point sample (VP) from Suite 1000 contained PCE at 7.6 $\mu\text{g}/\text{m}^3$, and VP sample from Suite 1100 at 132 $\mu\text{g}/\text{m}^3$. Vapor point sample (VP) from Suite 1100 also contained TCE at 144 $\mu\text{g}/\text{m}^3$. Other detected compounds typically associated with a dry cleaning solvent release include cis-1,2-dichloroethene.

The concentrations of dry cleaning solvents detected in ambient air and sub-slab vapor samples decreased significantly when compared to previous sub-slab vapor sample results. This may be attributed to the installation and operation of the SDS. The sample analytical results from ambient air sample AA (Suite 1100) and sub-slab vapor sample VP (Suite 1100) indicate the extent of PCE & TCE vapor impacts may have not been fully assessed to the east.

Several other organic constituents were detected in sub-slab and indoor air samples from the December 2, 2014 sampling event. These compounds are not believed to be related to the dry cleaning solvent release. The compounds include dichlorodifluoromethane and chloroform. The PCE & TCE laboratory analytical results (for all testing to date) are summarized in Table 2, attached, and the December 2, 2014 results are depicted on Figure 3. Laboratory analytical reports and Chain-of-Custody are attached in Appendix B.

Conclusions and Recommendations

Analytical results of this and prior sampling events are summarized in Table 2, above, for comparison. Since the SDS was repaired on April 14, 2014, indoor air concentrations have been reduced to below minimum NYSDOH regulatory guidelines for Suite 1000 and Suite 1100 (December 2, 2014 sampling event).

Additional subsurface investigation is warranted to evaluate the limits of dry cleaner solvent migration at the Former Safety Kleen Dry Cleaners prior to any expansion of the existing Sub-Slab Depressurization system at the site.

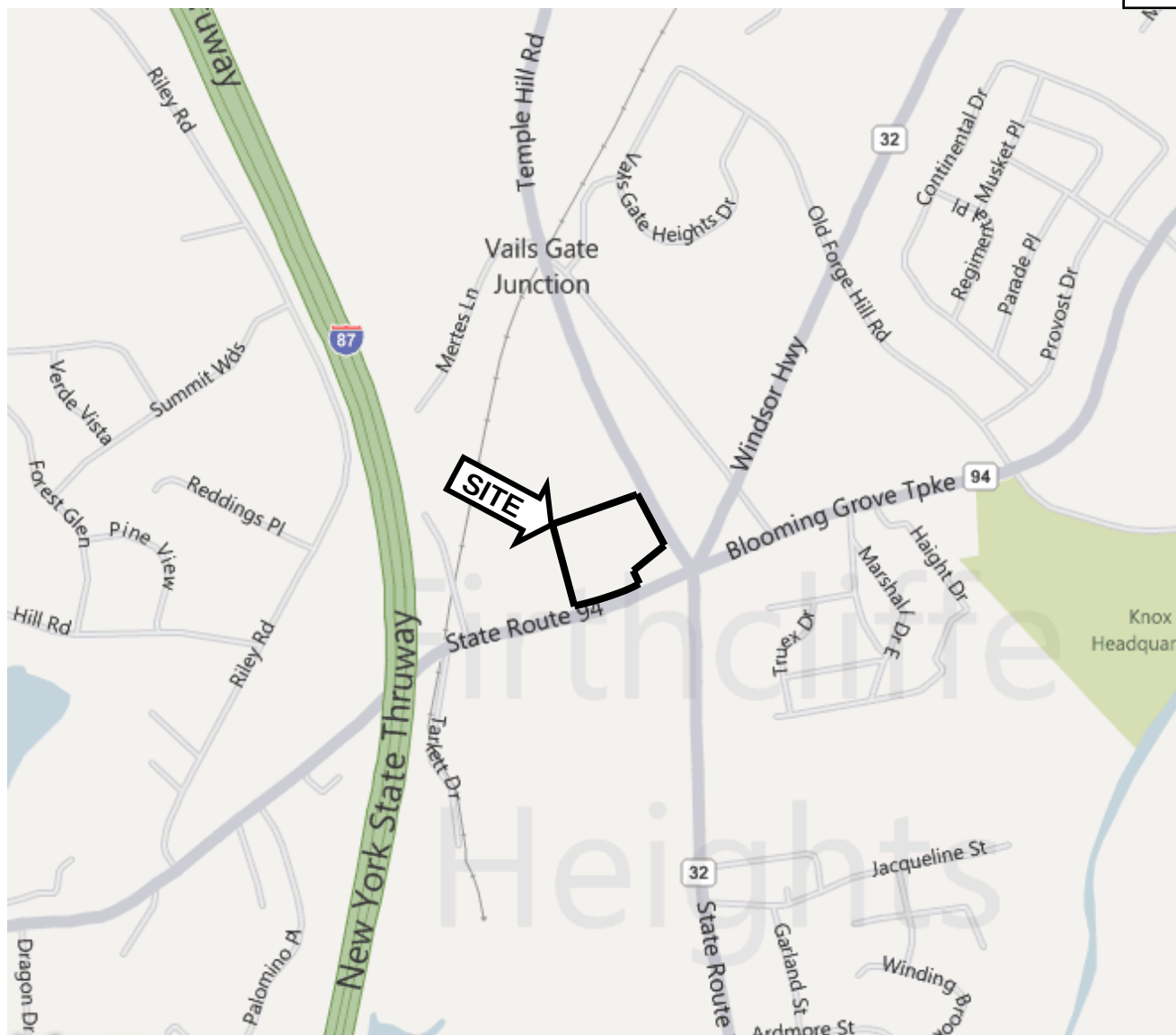
If you have any questions, please do not hesitate to contact us.

Best regards,
Solutech, Inc.

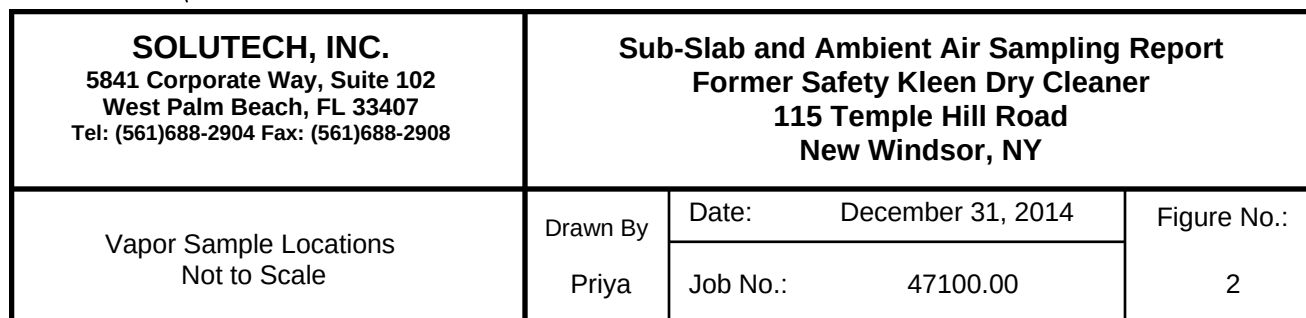
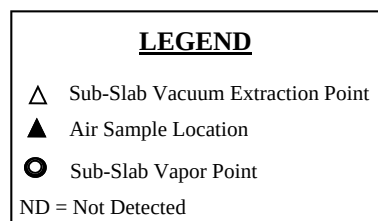


Robert R. Maschue, P.G.
President

FIGURES



SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Sub-Slab and Ambient Air Sampling Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Site Location Map Not to Scale	Drawn By Priya	Date: December 31, 2014	Figure No.: 1
		Job No.: 47100.00	



APPENDIX A

December 16, 2014

Robert R. Maschue
Solutech, Inc.
5841 Corporate Way
Suite 102
West Palm Beach, FL 33407

RE: Project: 47100.00 Price Chopper Plaza
Pace Project No.: 10290566

Dear Robert Maschue:

Enclosed are the analytical results for sample(s) received by the laboratory on December 04, 2014. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

If you have any questions concerning this report, please feel free to contact me.

Sincerely,



Nathan Boberg
nathan.boberg@pacelabs.com
Project Manager

Enclosures



REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

CERTIFICATIONS

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

Minnesota Certification IDs

1700 Elm Street SE Suite 200, Minneapolis, MN 55414

A2LA Certification #: 2926.01

Alaska Certification #: UST-078

Alaska Certification #MN00064

Alabama Certification #40770

Arizona Certification #: AZ-0014

Arkansas Certification #: 88-0680

California Certification #: 01155CA

Colorado Certification #Pace

Connecticut Certification #: PH-0256

EPA Region 8 Certification #: 8TMS-L

Florida/NELAP Certification #: E87605

Guam Certification #:14-008r

Georgia Certification #: 959

Georgia EPD #: Pace

Idaho Certification #: MN00064

Hawaii Certification #MN00064

Illinois Certification #: 200011

Indiana Certification#C-MN-01

Iowa Certification #: 368

Kansas Certification #: E-10167

Kentucky Dept of Envi. Protection - DW #90062

Kentucky Dept of Envi. Protection - WW #:90062

Louisiana DEQ Certification #: 3086

Louisiana DHH #: LA140001

Maine Certification #: 2013011

Maryland Certification #: 322

Michigan DEPH Certification #: 9909

Minnesota Certification #: 027-053-137

Mississippi Certification #: Pace

Montana Certification #: MT0092

Nevada Certification #: MN_00064

Nebraska Certification #: Pace

New Jersey Certification #: MN-002

New York Certification #: 11647

North Carolina Certification #: 530

North Carolina State Public Health #: 27700

North Dakota Certification #: R-036

Ohio EPA #: 4150

Ohio VAP Certification #: CL101

Oklahoma Certification #: 9507

Oregon Certification #: MN200001

Oregon Certification #: MN300001

Pennsylvania Certification #: 68-00563

Puerto Rico Certification

Saipan (CNMI) #:MP0003

South Carolina #:74003001

Texas Certification #: T104704192

Tennessee Certification #: 02818

Utah Certification #: MN000642013-4

Virginia DGS Certification #: 251

Virginia/VELAP Certification #: Pace

Washington Certification #: C486

West Virginia Certification #: 382

West Virginia DHHR #:9952C

Wisconsin Certification #: 999407970

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

SAMPLE SUMMARY

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

Lab ID	Sample ID	Matrix	Date Collected	Date Received
10290566001	VAcant Space AA 12/2	Air	12/02/14 17:45	12/04/14 10:10
10290566002	Radio Shack AA 12/2	Air	12/02/14 17:50	12/04/14 10:10
10290566003	Vacant Space VP 12/2	Air	12/02/14 10:35	12/04/14 10:10
10290566004	Radio Shack VP 12/2	Air	12/02/14 10:55	12/04/14 10:10

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

SAMPLE ANALYTE COUNT

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

Lab ID	Sample ID	Method	Analysts	Analytes Reported
10290566001	VAcant Space AA 12/2	TO-15	MJL	25
10290566002	Radio Shack AA 12/2	TO-15	MJL	25
10290566003	Vacant Space VP 12/2	TO-15	MJL	25
10290566004	Radio Shack VP 12/2	TO-15	MJL	25

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

Sample: VAcant Space AA 12/2		Lab ID: 10290566001	Collected: 12/02/14 17:45	Received: 12/04/14 10:10	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Bromodichloromethane	ND	ug/m3	1.9	1.39		12/10/14 14:36	75-27-4	
Bromoform	ND	ug/m3	7.3	1.39		12/10/14 14:36	75-25-2	
Bromomethane	ND	ug/m3	1.1	1.39		12/10/14 14:36	74-83-9	
Carbon tetrachloride	ND	ug/m3	0.89	1.39		12/10/14 14:36	56-23-5	
Chloroethane	ND	ug/m3	0.75	1.39		12/10/14 14:36	75-00-3	
Chloroform	ND	ug/m3	0.69	1.39		12/10/14 14:36	67-66-3	
Chloromethane	ND	ug/m3	1.5	1.39		12/10/14 14:36	74-87-3	
Dibromochloromethane	ND	ug/m3	6.0	1.39		12/10/14 14:36	124-48-1	
Dichlorodifluoromethane	3.0	ug/m3	1.4	1.39		12/10/14 14:36	75-71-8	
1,1-Dichloroethane	ND	ug/m3	1.1	1.39		12/10/14 14:36	75-34-3	
1,2-Dichloroethane	ND	ug/m3	1.1	1.39		12/10/14 14:36	107-06-2	
1,1-Dichloroethene	ND	ug/m3	2.8	1.39		12/10/14 14:36	75-35-4	
cis-1,2-Dichloroethene	ND	ug/m3	2.8	1.39		12/10/14 14:36	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	2.8	1.39		12/10/14 14:36	156-60-5	
1,2-Dichloropropane	ND	ug/m3	1.3	1.39		12/10/14 14:36	78-87-5	
cis-1,3-Dichloropropene	ND	ug/m3	3.2	1.39		12/10/14 14:36	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/m3	3.2	1.39		12/10/14 14:36	10061-02-6	
Methylene Chloride	ND	ug/m3	4.9	1.39		12/10/14 14:36	75-09-2	
1,1,2,2-Tetrachloroethane	ND	ug/m3	4.8	1.39		12/10/14 14:36	79-34-5	
Tetrachloroethene	ND	ug/m3	4.8	1.39		12/10/14 14:36	127-18-4	
1,1,1-Trichloroethane	ND	ug/m3	1.5	1.39		12/10/14 14:36	71-55-6	
1,1,2-Trichloroethane	ND	ug/m3	3.9	1.39		12/10/14 14:36	79-00-5	
Trichloroethene	ND	ug/m3	0.76	1.39		12/10/14 14:36	79-01-6	
Trichlorofluoromethane	ND	ug/m3	1.6	1.39		12/10/14 14:36	75-69-4	
Vinyl chloride	ND	ug/m3	0.72	1.39		12/10/14 14:36	75-01-4	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

Sample: Radio Shack AA 12/2		Lab ID: 10290566002	Collected: 12/02/14 17:50	Received: 12/04/14 10:10	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Bromodichloromethane	ND	ug/m3	2.0	1.44		12/10/14 14:59	75-27-4	
Bromoform	ND	ug/m3	7.6	1.44		12/10/14 14:59	75-25-2	
Bromomethane	ND	ug/m3	1.1	1.44		12/10/14 14:59	74-83-9	
Carbon tetrachloride	ND	ug/m3	0.92	1.44		12/10/14 14:59	56-23-5	
Chloroethane	ND	ug/m3	0.78	1.44		12/10/14 14:59	75-00-3	
Chloroform	ND	ug/m3	0.71	1.44		12/10/14 14:59	67-66-3	
Chloromethane	ND	ug/m3	1.5	1.44		12/10/14 14:59	74-87-3	
Dibromochloromethane	ND	ug/m3	6.2	1.44		12/10/14 14:59	124-48-1	
Dichlorodifluoromethane	2.9	ug/m3	1.5	1.44		12/10/14 14:59	75-71-8	
1,1-Dichloroethane	ND	ug/m3	1.2	1.44		12/10/14 14:59	75-34-3	
1,2-Dichloroethane	ND	ug/m3	1.2	1.44		12/10/14 14:59	107-06-2	
1,1-Dichloroethene	ND	ug/m3	2.9	1.44		12/10/14 14:59	75-35-4	
cis-1,2-Dichloroethene	ND	ug/m3	2.9	1.44		12/10/14 14:59	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	2.9	1.44		12/10/14 14:59	156-60-5	
1,2-Dichloropropane	ND	ug/m3	1.4	1.44		12/10/14 14:59	78-87-5	
cis-1,3-Dichloropropene	ND	ug/m3	3.3	1.44		12/10/14 14:59	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/m3	3.3	1.44		12/10/14 14:59	10061-02-6	
Methylene Chloride	ND	ug/m3	5.1	1.44		12/10/14 14:59	75-09-2	
1,1,2,2-Tetrachloroethane	ND	ug/m3	5.0	1.44		12/10/14 14:59	79-34-5	
Tetrachloroethene	10.5	ug/m3	5.0	1.44		12/10/14 14:59	127-18-4	
1,1,1-Trichloroethane	ND	ug/m3	1.6	1.44		12/10/14 14:59	71-55-6	
1,1,2-Trichloroethane	ND	ug/m3	4.0	1.44		12/10/14 14:59	79-00-5	
Trichloroethene	1.0	ug/m3	0.79	1.44		12/10/14 14:59	79-01-6	
Trichlorofluoromethane	ND	ug/m3	1.6	1.44		12/10/14 14:59	75-69-4	
Vinyl chloride	ND	ug/m3	0.75	1.44		12/10/14 14:59	75-01-4	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

Sample: Vacant Space VP 12/2		Lab ID: 10290566003	Collected: 12/02/14 10:35	Received: 12/04/14 10:10	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Bromodichloromethane	ND	ug/m3	2.3	1.68		12/10/14 15:22	75-27-4	
Bromoform	ND	ug/m3	8.8	1.68		12/10/14 15:22	75-25-2	
Bromomethane	ND	ug/m3	1.3	1.68		12/10/14 15:22	74-83-9	
Carbon tetrachloride	ND	ug/m3	1.1	1.68		12/10/14 15:22	56-23-5	
Chloroethane	ND	ug/m3	0.91	1.68		12/10/14 15:22	75-00-3	
Chloroform	ND	ug/m3	0.83	1.68		12/10/14 15:22	67-66-3	
Chloromethane	ND	ug/m3	1.8	1.68		12/10/14 15:22	74-87-3	
Dibromochloromethane	ND	ug/m3	7.3	1.68		12/10/14 15:22	124-48-1	
Dichlorodifluoromethane	2.9	ug/m3	1.7	1.68		12/10/14 15:22	75-71-8	
1,1-Dichloroethane	ND	ug/m3	1.4	1.68		12/10/14 15:22	75-34-3	
1,2-Dichloroethane	ND	ug/m3	1.4	1.68		12/10/14 15:22	107-06-2	
1,1-Dichloroethene	ND	ug/m3	3.4	1.68		12/10/14 15:22	75-35-4	
cis-1,2-Dichloroethene	ND	ug/m3	3.4	1.68		12/10/14 15:22	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	3.4	1.68		12/10/14 15:22	156-60-5	
1,2-Dichloropropane	ND	ug/m3	1.6	1.68		12/10/14 15:22	78-87-5	
cis-1,3-Dichloropropene	ND	ug/m3	3.9	1.68		12/10/14 15:22	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/m3	3.9	1.68		12/10/14 15:22	10061-02-6	
Methylene Chloride	ND	ug/m3	5.9	1.68		12/10/14 15:22	75-09-2	
1,1,2,2-Tetrachloroethane	ND	ug/m3	5.9	1.68		12/10/14 15:22	79-34-5	
Tetrachloroethene	7.6	ug/m3	5.8	1.68		12/10/14 15:22	127-18-4	
1,1,1-Trichloroethane	ND	ug/m3	1.9	1.68		12/10/14 15:22	71-55-6	
1,1,2-Trichloroethane	ND	ug/m3	4.7	1.68		12/10/14 15:22	79-00-5	
Trichloroethene	ND	ug/m3	0.92	1.68		12/10/14 15:22	79-01-6	
Trichlorofluoromethane	ND	ug/m3	1.9	1.68		12/10/14 15:22	75-69-4	
Vinyl chloride	ND	ug/m3	0.87	1.68		12/10/14 15:22	75-01-4	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

ANALYTICAL RESULTS

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

Sample: Radio Shack VP 12/2		Lab ID: 10290566004	Collected: 12/02/14 10:55	Received: 12/04/14 10:10	Matrix: Air			
Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR		Analytical Method: TO-15						
Bromodichloromethane	ND	ug/m3	3.7	2.69		12/10/14 15:44	75-27-4	
Bromoform	ND	ug/m3	14.1	2.69		12/10/14 15:44	75-25-2	
Bromomethane	ND	ug/m3	2.1	2.69		12/10/14 15:44	74-83-9	
Carbon tetrachloride	ND	ug/m3	1.7	2.69		12/10/14 15:44	56-23-5	
Chloroethane	ND	ug/m3	1.5	2.69		12/10/14 15:44	75-00-3	
Chloroform	30.1	ug/m3	1.3	2.69		12/10/14 15:44	67-66-3	
Chloromethane	ND	ug/m3	2.8	2.69		12/10/14 15:44	74-87-3	
Dibromochloromethane	ND	ug/m3	11.6	2.69		12/10/14 15:44	124-48-1	
Dichlorodifluoromethane	2.7	ug/m3	2.7	2.69		12/10/14 15:44	75-71-8	
1,1-Dichloroethane	ND	ug/m3	2.2	2.69		12/10/14 15:44	75-34-3	
1,2-Dichloroethane	ND	ug/m3	2.2	2.69		12/10/14 15:44	107-06-2	
1,1-Dichloroethene	ND	ug/m3	5.4	2.69		12/10/14 15:44	75-35-4	
cis-1,2-Dichloroethene	8.0	ug/m3	5.4	2.69		12/10/14 15:44	156-59-2	
trans-1,2-Dichloroethene	ND	ug/m3	5.4	2.69		12/10/14 15:44	156-60-5	
1,2-Dichloropropane	ND	ug/m3	2.5	2.69		12/10/14 15:44	78-87-5	
cis-1,3-Dichloropropene	ND	ug/m3	6.2	2.69		12/10/14 15:44	10061-01-5	
trans-1,3-Dichloropropene	ND	ug/m3	6.2	2.69		12/10/14 15:44	10061-02-6	
Methylene Chloride	ND	ug/m3	9.5	2.69		12/10/14 15:44	75-09-2	
1,1,2,2-Tetrachloroethane	ND	ug/m3	9.4	2.69		12/10/14 15:44	79-34-5	
Tetrachloroethene	132	ug/m3	9.3	2.69		12/10/14 22:30	127-18-4	
1,1,1-Trichloroethane	ND	ug/m3	3.0	2.69		12/10/14 15:44	71-55-6	
1,1,2-Trichloroethane	ND	ug/m3	7.5	2.69		12/10/14 15:44	79-00-5	
Trichloroethene	144	ug/m3	1.5	2.69		12/10/14 15:44	79-01-6	
Trichlorofluoromethane	ND	ug/m3	3.1	2.69		12/10/14 15:44	75-69-4	
Vinyl chloride	ND	ug/m3	1.4	2.69		12/10/14 15:44	75-01-4	

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

QC Batch: AIR/22007 Analysis Method: TO-15
QC Batch Method: TO-15 Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 10290566001, 10290566002, 10290566003, 10290566004

METHOD BLANK: 1860636 Matrix: Air
Associated Lab Samples: 10290566001, 10290566002, 10290566003, 10290566004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/m3	ND	1.1	12/10/14 09:11	
1,1,2,2-Tetrachloroethane	ug/m3	ND	3.5	12/10/14 09:11	
1,1,2-Trichloroethane	ug/m3	ND	2.8	12/10/14 09:11	
1,1-Dichloroethane	ug/m3	ND	0.82	12/10/14 09:11	
1,1-Dichloroethene	ug/m3	ND	2.0	12/10/14 09:11	
1,2-Dichloroethane	ug/m3	ND	0.82	12/10/14 09:11	
1,2-Dichloropropane	ug/m3	ND	0.94	12/10/14 09:11	
Bromodichloromethane	ug/m3	ND	1.4	12/10/14 09:11	
Bromoform	ug/m3	ND	5.3	12/10/14 09:11	
Bromomethane	ug/m3	ND	0.79	12/10/14 09:11	
Carbon tetrachloride	ug/m3	ND	0.64	12/10/14 09:11	
Chloroethane	ug/m3	ND	0.54	12/10/14 09:11	
Chloroform	ug/m3	ND	0.50	12/10/14 09:11	
Chloromethane	ug/m3	ND	1.0	12/10/14 09:11	
cis-1,2-Dichloroethene	ug/m3	ND	2.0	12/10/14 09:11	
cis-1,3-Dichloropropene	ug/m3	ND	2.3	12/10/14 09:11	
Dibromochloromethane	ug/m3	ND	4.3	12/10/14 09:11	
Dichlorodifluoromethane	ug/m3	ND	1.0	12/10/14 09:11	
Methylene Chloride	ug/m3	ND	3.5	12/10/14 09:11	
Tetrachloroethene	ug/m3	ND	3.4	12/10/14 09:11	
trans-1,2-Dichloroethene	ug/m3	ND	2.0	12/10/14 09:11	
trans-1,3-Dichloropropene	ug/m3	ND	2.3	12/10/14 09:11	
Trichloroethene	ug/m3	ND	0.55	12/10/14 09:11	
Trichlorofluoromethane	ug/m3	ND	1.1	12/10/14 09:11	
Vinyl chloride	ug/m3	ND	0.52	12/10/14 09:11	

LABORATORY CONTROL SAMPLE: 1860637

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	55.5	66.5	120	72-128	
1,1,2,2-Tetrachloroethane	ug/m3	69.8	83.6	120	72-136	
1,1,2-Trichloroethane	ug/m3	55.5	60.1	108	72-130	
1,1-Dichloroethane	ug/m3	41.2	44.3	108	68-128	
1,1-Dichloroethene	ug/m3	40.3	44.0	109	68-130	
1,2-Dichloroethane	ug/m3	41.2	47.2	115	71-132	
1,2-Dichloropropane	ug/m3	47	54.2	115	72-130	
Bromodichloromethane	ug/m3	68.2	76.6	112	74-129	
Bromoform	ug/m3	105	122	116	69-138	
Bromomethane	ug/m3	39.5	41.9	106	68-127	
Carbon tetrachloride	ug/m3	64	77.8	122	66-134	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

LABORATORY CONTROL SAMPLE: 1860637

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chloroethane	ug/m3	26.8	28.3	106	69-128	
Chloroform	ug/m3	49.7	55.5	112	72-127	
Chloromethane	ug/m3	21	25.5	122	69-125	
cis-1,2-Dichloroethene	ug/m3	40.3	43.5	108	71-135	
cis-1,3-Dichloropropene	ug/m3	46.2	48.6	105	74-134	
Dibromochloromethane	ug/m3	86.6	96.0	111	73-133	
Dichlorodifluoromethane	ug/m3	50.3	60.1	120	69-125	
Methylene Chloride	ug/m3	35.3	38.1	108	64-134	
Tetrachloroethene	ug/m3	69	77.9	113	69-136	
trans-1,2-Dichloroethene	ug/m3	40.3	41.6	103	70-131	
trans-1,3-Dichloropropene	ug/m3	46.2	49.0	106	72-135	
Trichloroethene	ug/m3	54.6	63.6	116	70-135	
Trichlorofluoromethane	ug/m3	57.1	68.2	119	67-125	
Vinyl chloride	ug/m3	26	27.4	105	69-132	

SAMPLE DUPLICATE: 1862383

Parameter	Units	10290883001 Result	Dup Result	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	ND	ND		25	
1,1,2,2-Tetrachloroethane	ug/m3	ND	ND		25	
1,1,2-Trichloroethane	ug/m3	ND	ND		25	
1,1-Dichloroethane	ug/m3	ND	ND		25	
1,1-Dichloroethene	ug/m3	ND	ND		25	
1,2-Dichloroethane	ug/m3	ND	ND		25	
1,2-Dichloropropane	ug/m3	ND	ND		25	
Bromodichloromethane	ug/m3	ND	ND		25	
Bromoform	ug/m3	ND	ND		25	
Bromomethane	ug/m3	ND	ND		25	
Carbon tetrachloride	ug/m3	ND	ND		25	
Chloroethane	ug/m3	ND	ND		25	
Chloroform	ug/m3	ND	ND		25	
Chloromethane	ug/m3	ND	ND		25	
cis-1,2-Dichloroethene	ug/m3	ND	ND		25	
cis-1,3-Dichloropropene	ug/m3	ND	ND		25	
Dibromochloromethane	ug/m3	ND	ND		25	
Dichlorodifluoromethane	ug/m3	2.8	3.0	9	25	
Methylene Chloride	ug/m3	11.0	10.2	7	25	
Tetrachloroethene	ug/m3	ND	3.5		25	
trans-1,2-Dichloroethene	ug/m3	ND	ND		25	
trans-1,3-Dichloropropene	ug/m3	ND	ND		25	
Trichloroethene	ug/m3	0.69	0.58	17	25	
Trichlorofluoromethane	ug/m3	1.6	1.5	2	25	
Vinyl chloride	ug/m3	ND	ND		25	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALIFIERS

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit.

MDL - Adjusted Method Detection Limit.

PQL - Practical Quantitation Limit.

RL - Reporting Limit.

S - Surrogate

1,2-Diphenylhydrazine (8270 listed analyte) decomposes to Azobenzene.

Consistent with EPA guidelines, unrounded data are displayed and have been used to calculate % recovery and RPD values.

LCS(D) - Laboratory Control Sample (Duplicate)

MS(D) - Matrix Spike (Duplicate)

DUP - Sample Duplicate

RPD - Relative Percent Difference

NC - Not Calculable.

SG - Silica Gel - Clean-Up

U - Indicates the compound was analyzed for, but not detected.

N-Nitrosodiphenylamine decomposes and cannot be separated from Diphenylamine using Method 8270. The result reported for each analyte is a combined concentration.

Pace Analytical is TNI accredited. Contact your Pace PM for the current list of accredited analytes.

TNI - The NELAC Institute.

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 47100.00 Price Chopper Plaza

Pace Project No.: 10290566

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
10290566001	Vacant Space AA 12/2	TO-15	AIR/22007		
10290566002	Radio Shack AA 12/2	TO-15	AIR/22007		
10290566003	Vacant Space VP 12/2	TO-15	AIR/22007		
10290566004	Radio Shack VP 12/2	TO-15	AIR/22007		

REPORT OF LABORATORY ANALYSIS

This report shall not be reproduced, except in full,
without the written consent of Pace Analytical Services, Inc..

	Document Name:	Document Revised: 26Dec2013
	Air Sample Condition Upon Receipt	Page 1 of 1
	Document No.: F-MN-A-106-rev.09	Issuing Authority: Pace Minnesota Quality Office

Air Sample Condition
Upon Receipt

Client Name:

Solutech/Pace FL

Project #:

WO#: 10290566



Courier: ☒ Fed Ex ☐ UPS ☐ USPS ☐ Client
☐ Commercial ☐ Pace ☐ Other: _____

Tracking Number: 614617866890

Custody Seal on Cooler/Box Present? ☐ Yes ☒ No

Seals Intact? ☐ Yes ☒ No

Optional: Proj. Due Date: Proj. Name:

Packing Material: ☐ Bubble Wrap ☐ Bubble Bags ☒ Foam ☐ None ☐ Other: _____

Temp Blank rec: ☐ Yes ☒ No

Temp. (TO17 and TO13 samples only) (°C): _____

Corrected Temp (°C): _____

Thermom. Used:

☐ B88A912167504

☐ B88A9132521491

☐ 72337080

☐ 80512447

Temp should be above freezing to 6°C Correction Factor: _____

Date & Initials of Person Examining Contents: 12/4/14

Type of ice Received ☐ Blue ☐ Wet ☒ None

Comments:

Chain of Custody Present?	☒ Yes ☐ No ☐ N/A	1.
Chain of Custody Filled Out?	☒ Yes ☐ No ☐ N/A	2.
Chain of Custody Relinquished?	☒ Yes ☐ No ☐ N/A	3.
Sampler Name and/or Signature on COC?	☒ Yes ☐ No ☐ N/A	4.
Samples Arrived within Hold Time?	☒ Yes ☐ No ☐ N/A	5.
Short Hold Time Analysis (<72 hr)?	☐ Yes ☒ No ☐ N/A	6.
Rush Turn Around Time Requested?	☐ Yes ☒ No ☐ N/A	7.
Sufficient Volume?	☒ Yes ☐ No ☐ N/A	8.
Correct Containers Used?	☒ Yes ☐ No ☐ N/A	9.
-Pace Containers Used?	☒ Yes ☐ No ☐ N/A	
Containers Intact?	☒ Yes ☐ No ☐ N/A	10.
Media: air can		11.
Sample Labels Match COC?	☒ Yes ☐ No ☐ N/A	12.

Samples Received:

Canisters		Flow Controllers		Stand Alone G	
Sample Number	Can ID	Sample Number	Can ID	Sample Number	Can ID
vacant AA	1214		1101		
radio AA	0853		1088		
vacant VP	0741		0475		
radio VP	0074		0580		

CLIENT NOTIFICATION/RESOLUTION

Field Data Required? ☐ Yes ☐ No

Person Contacted: _____

Date/Time: _____

Comments/Resolution: _____

Project Manager Review:



Date: 12/4/14

Note: Whenever there is a discrepancy affecting North Carolina compliance samples, a copy of this form will be sent to the North Carolina DEHNR Certification Office (i.e. out of hold, incorrect preservative, out of temp, incorrect containers)



12/06/13

Technical Report for

Solutech

Former Safety Kleen; NY

47100

Accutest Job Number: FA10327

Sampling Dates: 11/20/13 - 11/21/13

Report to:

Solutech
5811 Coporate Way STE 102
West Palm Beach, FL 33407
howard.fowler@bellsouth.net; rmaschue@solutecheny.com

ATTN: Howard Fowler

Total number of pages in report: **102**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.


Harry Behzadi, Ph.D.
Laboratory Director

Client Service contact: Muna Mohammed 407-425-6700

Certifications: FL (E83510), LA (03051), KS (E-10327), IA (366), IL (200063), NC (573), NJ (FL002), SC (96038001)
DoD ELAP (L-A-B L2229), CA (04226CA), TX (T104704404), PA (68-03573), VA (460177),
AK, AR, GA, KY, MA, NV, OK, UT, WA

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

Table of Contents

-1-

Section 1: Sample Summary	3
Section 2: Summary of Hits	4
Section 3: Sample Results	14
3.1: FA10327-1: VP-8	15
3.2: FA10327-2: VP-9	18
3.3: FA10327-3: AMBIENT BACHEROUND	21
3.4: FA10327-4: SUITE 600 AIR	24
3.5: FA10327-5: SUITE 900 AIR	27
3.6: FA10327-6: SUITE 1000 AIR	30
3.7: FA10327-7: SUITE 1100 AIR	33
3.8: FA10327-8: VP-1	36
3.9: FA10327-9: VP-2	39
3.10: FA10327-10: VP-3	42
3.11: FA10327-11: VP-6	45
3.12: FA10327-12: VP-7	48
Section 4: Misc. Forms	51
4.1: Chain of Custody	52
Section 5: Misc. Forms (Accutest New Jersey)	55
5.1: Chain of Custody	56
5.2: Summa Canister and Flow Controller Log	58
Section 6: GC/MS Volatiles - QC Data (Accutest New Jersey)	59
6.1: Method Blank Summary	60
6.2: Blank Spike/Blank Spike Duplicate Summary	74
6.3: Duplicate Summary	88
6.4: Summa Cleaning Certification	95



Sample Summary

Solutech

Job No: FA10327

Former Safety Kleen; NY
Project No: 47100

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
FA10327-1	11/21/13	09:26 HF	11/25/13	AIR	Air	VP-8
FA10327-2	11/21/13	10:03 HF	11/25/13	AIR	Air	VP-9
FA10327-3	11/21/13	00:00 HF	11/25/13	AIR	Air	AMBIENT BACHEROUND
FA10327-4	11/20/13	23:35 HF	11/25/13	AIR	Air	SUITE 600 AIR
FA10327-5	11/20/13	23:40 HF	11/25/13	AIR	Air	SUITE 900 AIR
FA10327-6	11/20/13	23:49 HF	11/25/13	AIR	Air	SUITE 1000 AIR
FA10327-7	11/21/13	09:30 HF	11/25/13	AIR	Air	SUITE 1100 AIR
FA10327-8	11/20/13	18:35 HF	11/25/13	AIR	Air	VP-1
FA10327-9	11/20/13	18:47 HF	11/25/13	AIR	Air	VP-2
FA10327-10	11/20/13	19:25 HF	11/25/13	AIR	Air	VP-3
FA10327-11	11/20/13	16:47 HF	11/25/13	AIR	Air	VP-6
FA10327-12	11/20/13	18:58 HF	11/25/13	AIR	Air	VP-7

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

FA10327-1 VP-8

Acetone ^a	8.4	0.80	0.14	ppbv	TO-15
Dichlorodifluoromethane ^a	0.65 J	0.80	0.062	ppbv	TO-15
p-Dichlorobenzene ^a	0.86	0.80	0.086	ppbv	TO-15
Ethanol ^a	133	2.0	0.74	ppbv	TO-15
Ethylbenzene ^a	1.3	0.80	0.081	ppbv	TO-15
Ethyl Acetate ^a	2.1	0.80	0.23	ppbv	TO-15
Isopropyl Alcohol ^a	2.8	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	4.6	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone ^a	0.78 J	0.80	0.23	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.47 J	0.80	0.066	ppbv	TO-15
Tetrachloroethylene ^a	4.0	0.16	0.12	ppbv	TO-15
Toluene ^a	5.7	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a	0.26	0.16	0.078	ppbv	TO-15
Trichlorofluoromethane ^a	0.54 J	0.80	0.055	ppbv	TO-15
m,p-Xylene ^a	5.0	0.80	0.13	ppbv	TO-15
o-Xylene ^a	1.4	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a	6.4	0.80	0.077	ppbv	TO-15
Acetone ^a	20	1.9	0.33	ug/m3	TO-15
Dichlorodifluoromethane ^a	3.2 J	4.0	0.31	ug/m3	TO-15
p-Dichlorobenzene ^a	5.2	4.8	0.52	ug/m3	TO-15
Ethanol ^a	251	3.8	1.4	ug/m3	TO-15
Ethylbenzene ^a	5.6	3.5	0.35	ug/m3	TO-15
Ethyl Acetate ^a	7.6	2.9	0.83	ug/m3	TO-15
Isopropyl Alcohol ^a	6.9	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a	16	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone ^a	2.3 J	2.4	0.68	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a	2.3 J	3.9	0.32	ug/m3	TO-15
Tetrachloroethylene ^a	27	1.1	0.81	ug/m3	TO-15
Toluene ^a	21	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a	1.4	0.86	0.42	ug/m3	TO-15
Trichlorofluoromethane ^a	3.0 J	4.5	0.31	ug/m3	TO-15
m,p-Xylene ^a	22	3.5	0.56	ug/m3	TO-15
o-Xylene ^a	6.1	3.5	0.33	ug/m3	TO-15
Xylenes (total) ^a	28	3.5	0.33	ug/m3	TO-15

FA10327-2 VP-9

Acetone ^a	36.6	4.0	0.68	ppbv	TO-15
Chloroform ^a	8.8	4.0	0.37	ppbv	TO-15
cis-1,2-Dichloroethylene ^a	5.4	4.0	0.55	ppbv	TO-15
Ethanol ^a	37.7	10	3.7	ppbv	TO-15
Ethylbenzene ^a	2.0 J	4.0	0.40	ppbv	TO-15
Hexane ^a	3.0 J	4.0	0.32	ppbv	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Methylene chloride ^a		6.5	4.0	0.93	ppbv	TO-15
Tetrachloroethylene ^a		1340	2.2	1.6	ppbv	TO-15
Toluene ^a		6.7	4.0	0.40	ppbv	TO-15
Trichloroethylene ^a		80.0	0.80	0.39	ppbv	TO-15
m,p-Xylene ^a		7.6	4.0	0.65	ppbv	TO-15
o-Xylene ^a		2.2 J	4.0	0.39	ppbv	TO-15
Xylenes (total) ^a		9.8	4.0	0.39	ppbv	TO-15
Acetone ^a		86.9	9.5	1.6	ug/m3	TO-15
Chloroform ^a		43	20	1.8	ug/m3	TO-15
cis-1,2-Dichloroethylene ^a		21	16	2.2	ug/m3	TO-15
Ethanol ^a		71.0	19	7.0	ug/m3	TO-15
Ethylbenzene ^a		8.7 J	17	1.7	ug/m3	TO-15
Hexane ^a		11 J	14	1.1	ug/m3	TO-15
Methylene chloride ^a		23	14	3.2	ug/m3	TO-15
Tetrachloroethylene ^a		9090	15	11	ug/m3	TO-15
Toluene ^a		25	15	1.5	ug/m3	TO-15
Trichloroethylene ^a		430	4.3	2.1	ug/m3	TO-15
m,p-Xylene ^a		33	17	2.8	ug/m3	TO-15
o-Xylene ^a		9.6 J	17	1.7	ug/m3	TO-15
Xylenes (total) ^a		43	17	1.7	ug/m3	TO-15

FA10327-3 AMBIENT BACHEROUND

Acetone ^a	3.6	0.20	0.034	ppbv	TO-15
Benzene ^a	2.1	0.20	0.021	ppbv	TO-15
Chloromethane ^a	0.54	0.20	0.034	ppbv	TO-15
Cyclohexane ^a	0.91	0.20	0.058	ppbv	TO-15
Dichlorodifluoromethane ^a	0.49	0.20	0.015	ppbv	TO-15
Ethanol ^a	6.2	0.50	0.19	ppbv	TO-15
Ethylbenzene ^a	0.24	0.20	0.020	ppbv	TO-15
Ethyl Acetate ^a	0.98	0.20	0.057	ppbv	TO-15
4-Ethyltoluene ^a	0.14 J	0.20	0.015	ppbv	TO-15
Heptane ^a	0.57	0.20	0.020	ppbv	TO-15
Hexane ^a	2.0	0.20	0.016	ppbv	TO-15
Isopropyl Alcohol ^a	0.45	0.20	0.039	ppbv	TO-15
Methylene chloride ^a	24.0	0.20	0.047	ppbv	TO-15
Methyl ethyl ketone ^a	0.86	0.20	0.058	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.26	0.20	0.017	ppbv	TO-15
2,2,4-Trimethylpentane ^a	0.46	0.20	0.021	ppbv	TO-15
Tetrachloroethylene ^a	0.41	0.040	0.029	ppbv	TO-15
Toluene ^a	1.3	0.20	0.020	ppbv	TO-15
Trichlorofluoromethane ^a	0.40	0.20	0.014	ppbv	TO-15
m,p-Xylene ^a	0.73	0.20	0.032	ppbv	TO-15
o-Xylene ^a	0.18 J	0.20	0.019	ppbv	TO-15
Xylenes (total) ^a	0.91	0.20	0.019	ppbv	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Acetone ^a		8.6	0.48	0.081	ug/m3	TO-15
Benzene ^a		6.7	0.64	0.067	ug/m3	TO-15
Chloromethane ^a		1.1	0.41	0.070	ug/m3	TO-15
Cyclohexane ^a		3.1	0.69	0.20	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.4	0.99	0.074	ug/m3	TO-15
Ethanol ^a		12	0.94	0.36	ug/m3	TO-15
Ethylbenzene ^a		1.0	0.87	0.087	ug/m3	TO-15
Ethyl Acetate ^a		3.5	0.72	0.21	ug/m3	TO-15
4-Ethyltoluene ^a		0.69 J	0.98	0.074	ug/m3	TO-15
Heptane ^a		2.3	0.82	0.082	ug/m3	TO-15
Hexane ^a		7.0	0.70	0.056	ug/m3	TO-15
Isopropyl Alcohol ^a		1.1	0.49	0.096	ug/m3	TO-15
Methylene chloride ^a		83.4	0.69	0.16	ug/m3	TO-15
Methyl ethyl ketone ^a		2.5	0.59	0.17	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a		1.3	0.98	0.084	ug/m3	TO-15
2,2,4-Trimethylpentane ^a		2.1	0.93	0.098	ug/m3	TO-15
Tetrachloroethylene ^a		2.8	0.27	0.20	ug/m3	TO-15
Toluene ^a		4.9	0.75	0.075	ug/m3	TO-15
Trichlorofluoromethane ^a		2.2	1.1	0.079	ug/m3	TO-15
m,p-Xylene ^a		3.2	0.87	0.14	ug/m3	TO-15
o-Xylene ^a		0.78 J	0.87	0.083	ug/m3	TO-15
Xylenes (total) ^a		4.0	0.87	0.083	ug/m3	TO-15

FA10327-4 SUITE 600 AIR

Acetone ^a	15.6	0.80	0.14	ppbv	TO-15
Benzene ^a	2.8	0.80	0.084	ppbv	TO-15
Chloromethane ^a	0.73 J	0.80	0.13	ppbv	TO-15
Cyclohexane ^a	1.5	0.80	0.23	ppbv	TO-15
Dichlorodifluoromethane ^a	0.49 J	0.80	0.062	ppbv	TO-15
Ethanol ^a	343 E	2.0	0.74	ppbv	TO-15
Ethyl Acetate ^a	2.4	0.80	0.23	ppbv	TO-15
Hexane ^a	1.8	0.80	0.064	ppbv	TO-15
Isopropyl Alcohol ^a	27.4	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	7.3	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone ^a	0.91	0.80	0.23	ppbv	TO-15
Tetrachloroethylene ^a	1.7	0.16	0.12	ppbv	TO-15
Toluene ^a	1.7	0.80	0.081	ppbv	TO-15
Trichlorofluoromethane ^a	0.42 J	0.80	0.055	ppbv	TO-15
m,p-Xylene ^a	0.79 J	0.80	0.13	ppbv	TO-15
o-Xylene ^a	0.18 J	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a	0.97	0.80	0.077	ppbv	TO-15
Acetone ^a	37.1	1.9	0.33	ug/m3	TO-15
Benzene ^a	8.9	2.6	0.27	ug/m3	TO-15
Chloromethane ^a	1.5 J	1.7	0.27	ug/m3	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Cyclohexane ^a		5.2	2.8	0.79	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.4 J	4.0	0.31	ug/m3	TO-15
Ethanol ^a		646 E	3.8	1.4	ug/m3	TO-15
Ethyl Acetate ^a		8.6	2.9	0.83	ug/m3	TO-15
Hexane ^a		6.3	2.8	0.23	ug/m3	TO-15
Isopropyl Alcohol ^a		67.4	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a		25	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone ^a		2.7	2.4	0.68	ug/m3	TO-15
Tetrachloroethylene ^a		12	1.1	0.81	ug/m3	TO-15
Toluene ^a		6.4	3.0	0.31	ug/m3	TO-15
Trichlorofluoromethane ^a		2.4 J	4.5	0.31	ug/m3	TO-15
m,p-Xylene ^a		3.4 J	3.5	0.56	ug/m3	TO-15
o-Xylene ^a		0.78 J	3.5	0.33	ug/m3	TO-15
Xylenes (total) ^a		4.2	3.5	0.33	ug/m3	TO-15

FA10327-5 SUITE 900 AIR

Acetone ^a	52.3	0.80	0.14	ppbv	TO-15
Benzene ^a	2.0	0.80	0.084	ppbv	TO-15
Chloroform ^a	0.48 J	0.80	0.074	ppbv	TO-15
Chloromethane ^a	0.89	0.80	0.13	ppbv	TO-15
Dichlorodifluoromethane ^a	0.49 J	0.80	0.062	ppbv	TO-15
cis-1,2-Dichloroethylene ^a	0.59 J	0.80	0.11	ppbv	TO-15
Ethanol ^a	1500 E	4.0	1.5	ppbv	TO-15
Ethyl Acetate ^a	117	0.80	0.23	ppbv	TO-15
Heptane ^a	6.0	0.80	0.078	ppbv	TO-15
Isopropyl Alcohol ^a	128	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	2.2	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone ^a	2.8	0.80	0.23	ppbv	TO-15
2,2,4-Trimethylpentane ^a	0.63 J	0.80	0.084	ppbv	TO-15
Tetrachloroethylene ^a	186	0.32	0.23	ppbv	TO-15
Toluene ^a	2.0	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a	2.0	0.16	0.078	ppbv	TO-15
m,p-Xylene ^a	0.70 J	0.80	0.13	ppbv	TO-15
Xylenes (total) ^a	0.70 J	0.80	0.077	ppbv	TO-15
Acetone ^a	124	1.9	0.33	ug/m3	TO-15
Benzene ^a	6.4	2.6	0.27	ug/m3	TO-15
Chloroform ^a	2.3 J	3.9	0.36	ug/m3	TO-15
Chloromethane ^a	1.8	1.7	0.27	ug/m3	TO-15
Dichlorodifluoromethane ^a	2.4 J	4.0	0.31	ug/m3	TO-15
cis-1,2-Dichloroethylene ^a	2.3 J	3.2	0.44	ug/m3	TO-15
Ethanol ^a	2830 E	7.5	2.8	ug/m3	TO-15
Ethyl Acetate ^a	421	2.9	0.83	ug/m3	TO-15
Heptane ^a	25	3.3	0.32	ug/m3	TO-15
Isopropyl Alcohol ^a	315	2.0	0.37	ug/m3	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Methylene chloride ^a		7.6	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone ^a		8.3	2.4	0.68	ug/m3	TO-15
2,2,4-Trimethylpentane ^a		2.9 J	3.7	0.39	ug/m3	TO-15
Tetrachloroethylene ^a		1260	2.2	1.6	ug/m3	TO-15
Toluene ^a		7.5	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a		11	0.86	0.42	ug/m3	TO-15
m,p-Xylene ^a		3.0 J	3.5	0.56	ug/m3	TO-15
Xylenes (total) ^a		3.0 J	3.5	0.33	ug/m3	TO-15

FA10327-6 SUITE 1000 AIR

Acetone ^a	15.3	4.0	0.68	ppbv	TO-15
Ethanol ^a	78.6	10	3.7	ppbv	TO-15
Ethyl Acetate ^a	13.5	4.0	1.1	ppbv	TO-15
Isopropyl Alcohol ^a	15.0	4.0	0.77	ppbv	TO-15
Methylene chloride ^a	27.7	4.0	0.93	ppbv	TO-15
Tetrachloroethylene ^a	386	0.80	0.58	ppbv	TO-15
Trichloroethylene ^a	2.6	0.80	0.39	ppbv	TO-15
Acetone ^a	36.3	9.5	1.6	ug/m3	TO-15
Ethanol ^a	148	19	7.0	ug/m3	TO-15
Ethyl Acetate ^a	48.6	14	4.0	ug/m3	TO-15
Isopropyl Alcohol ^a	36.9	9.8	1.9	ug/m3	TO-15
Methylene chloride ^a	96.2	14	3.2	ug/m3	TO-15
Tetrachloroethylene ^a	2620	5.4	3.9	ug/m3	TO-15
Trichloroethylene ^a	14	4.3	2.1	ug/m3	TO-15

FA10327-7 SUITE 1100 AIR

Acetone ^a	4.0	0.20	0.034	ppbv	TO-15
Benzene ^a	0.54	0.20	0.021	ppbv	TO-15
Dichlorodifluoromethane ^a	0.46	0.20	0.015	ppbv	TO-15
Ethanol ^a	21.1	0.50	0.19	ppbv	TO-15
Ethylbenzene ^a	0.18 J	0.20	0.020	ppbv	TO-15
Ethyl Acetate ^a	3.8	0.20	0.057	ppbv	TO-15
Heptane ^a	0.15 J	0.20	0.020	ppbv	TO-15
Isopropyl Alcohol ^a	2.3	0.20	0.039	ppbv	TO-15
Methylene chloride ^a	0.65	0.20	0.047	ppbv	TO-15
Methyl ethyl ketone ^a	0.63	0.20	0.058	ppbv	TO-15
Styrene ^a	0.12 J	0.20	0.020	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.16 J	0.20	0.017	ppbv	TO-15
2,2,4-Trimethylpentane ^a	0.17 J	0.20	0.021	ppbv	TO-15
Tertiary Butyl Alcohol ^a	0.19 J	0.20	0.044	ppbv	TO-15
Tetrachloroethylene ^a	26.9	0.040	0.029	ppbv	TO-15
Tetrahydrofuran ^a	0.11 J	0.20	0.045	ppbv	TO-15
Toluene ^a	1.8	0.20	0.020	ppbv	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Trichloroethylene ^a		0.22	0.040	0.019	ppbv	TO-15
Trichlorofluoromethane ^a		0.21	0.20	0.014	ppbv	TO-15
m,p-Xylene ^a		0.57	0.20	0.032	ppbv	TO-15
o-Xylene ^a		0.21	0.20	0.019	ppbv	TO-15
Xylenes (total) ^a		0.78	0.20	0.019	ppbv	TO-15
Acetone ^a		9.5	0.48	0.081	ug/m3	TO-15
Benzene ^a		1.7	0.64	0.067	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.3	0.99	0.074	ug/m3	TO-15
Ethanol ^a		39.8	0.94	0.36	ug/m3	TO-15
Ethylbenzene ^a		0.78 J	0.87	0.087	ug/m3	TO-15
Ethyl Acetate ^a		14	0.72	0.21	ug/m3	TO-15
Heptane ^a		0.61 J	0.82	0.082	ug/m3	TO-15
Isopropyl Alcohol ^a		5.7	0.49	0.096	ug/m3	TO-15
Methylene chloride ^a		2.3	0.69	0.16	ug/m3	TO-15
Methyl ethyl ketone ^a		1.9	0.59	0.17	ug/m3	TO-15
Styrene ^a		0.51 J	0.85	0.085	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a		0.79 J	0.98	0.084	ug/m3	TO-15
2,2,4-Trimethylpentane ^a		0.79 J	0.93	0.098	ug/m3	TO-15
Tertiary Butyl Alcohol ^a		0.58 J	0.61	0.13	ug/m3	TO-15
Tetrachloroethylene ^a		182	0.27	0.20	ug/m3	TO-15
Tetrahydrofuran ^a		0.32 J	0.59	0.13	ug/m3	TO-15
Toluene ^a		6.8	0.75	0.075	ug/m3	TO-15
Trichloroethylene ^a		1.2	0.21	0.10	ug/m3	TO-15
Trichlorofluoromethane ^a		1.2	1.1	0.079	ug/m3	TO-15
m,p-Xylene ^a		2.5	0.87	0.14	ug/m3	TO-15
o-Xylene ^a		0.91	0.87	0.083	ug/m3	TO-15
Xylenes (total) ^a		3.4	0.87	0.083	ug/m3	TO-15

FA10327-8 VP-1

Acetone ^a	3.2	0.80	0.14	ppbv	TO-15
Dichlorodifluoromethane ^a	0.49 J	0.80	0.062	ppbv	TO-15
p-Dichlorobenzene ^a	1.2	0.80	0.086	ppbv	TO-15
Ethanol ^a	17.0	2.0	0.74	ppbv	TO-15
Ethylbenzene ^a	1.0	0.80	0.081	ppbv	TO-15
Ethyl Acetate ^a	1.6	0.80	0.23	ppbv	TO-15
Isopropyl Alcohol ^a	1.7	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	1.9	0.80	0.19	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.56 J	0.80	0.066	ppbv	TO-15
Tetrachloroethylene ^a	158	0.16	0.12	ppbv	TO-15
Toluene ^a	3.7	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a	0.39	0.16	0.078	ppbv	TO-15
m,p-Xylene ^a	4.3	0.80	0.13	ppbv	TO-15
o-Xylene ^a	1.2	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a	5.5	0.80	0.077	ppbv	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Acetone ^a		7.6	1.9	0.33	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.4 J	4.0	0.31	ug/m3	TO-15
p-Dichlorobenzene ^a		7.2	4.8	0.52	ug/m3	TO-15
Ethanol ^a		32.0	3.8	1.4	ug/m3	TO-15
Ethylbenzene ^a		4.3	3.5	0.35	ug/m3	TO-15
Ethyl Acetate ^a		5.8	2.9	0.83	ug/m3	TO-15
Isopropyl Alcohol ^a		4.2	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a		6.6	2.8	0.66	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a		2.8 J	3.9	0.32	ug/m3	TO-15
Tetrachloroethylene ^a		1070	1.1	0.81	ug/m3	TO-15
Toluene ^a		14	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a		2.1	0.86	0.42	ug/m3	TO-15
m,p-Xylene ^a		19	3.5	0.56	ug/m3	TO-15
o-Xylene ^a		5.2	3.5	0.33	ug/m3	TO-15
Xylenes (total) ^a		24	3.5	0.33	ug/m3	TO-15

FA10327-9 VP-2

Acetone ^a	12.4	0.80	0.14	ppbv	TO-15
Benzene ^a	0.46 J	0.80	0.084	ppbv	TO-15
Dichlorodifluoromethane ^a	0.53 J	0.80	0.062	ppbv	TO-15
p-Dichlorobenzene ^a	0.77 J	0.80	0.086	ppbv	TO-15
Ethanol ^a	26.0	2.0	0.74	ppbv	TO-15
Ethylbenzene ^a	0.94	0.80	0.081	ppbv	TO-15
Ethyl Acetate ^a	2.3	0.80	0.23	ppbv	TO-15
Isopropyl Alcohol ^a	2.9	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	1.2	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone ^a	2.7	0.80	0.23	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.47 J	0.80	0.066	ppbv	TO-15
2,2,4-Trimethylpentane ^a	0.43 J	0.80	0.084	ppbv	TO-15
Tetrachloroethylene ^a	2660	11	7.7	ppbv	TO-15
Toluene ^a	4.5	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a	0.90	0.16	0.078	ppbv	TO-15
Trichlorofluoromethane ^a	0.40 J	0.80	0.055	ppbv	TO-15
m,p-Xylene ^a	4.0	0.80	0.13	ppbv	TO-15
o-Xylene ^a	1.1	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a	5.1	0.80	0.077	ppbv	TO-15
Acetone ^a	29.5	1.9	0.33	ug/m3	TO-15
Benzene ^a	1.5 J	2.6	0.27	ug/m3	TO-15
Dichlorodifluoromethane ^a	2.6 J	4.0	0.31	ug/m3	TO-15
p-Dichlorobenzene ^a	4.6 J	4.8	0.52	ug/m3	TO-15
Ethanol ^a	49.0	3.8	1.4	ug/m3	TO-15
Ethylbenzene ^a	4.1	3.5	0.35	ug/m3	TO-15
Ethyl Acetate ^a	8.3	2.9	0.83	ug/m3	TO-15
Isopropyl Alcohol ^a	7.1	2.0	0.37	ug/m3	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Methylene chloride ^a		4.2	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone ^a		8.0	2.4	0.68	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a		2.3 J	3.9	0.32	ug/m3	TO-15
2,2,4-Trimethylpentane ^a		2.0 J	3.7	0.39	ug/m3	TO-15
Tetrachloroethylene ^a		18000	75	52	ug/m3	TO-15
Toluene ^a		17	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a		4.8	0.86	0.42	ug/m3	TO-15
Trichlorofluoromethane ^a		2.2 J	4.5	0.31	ug/m3	TO-15
m,p-Xylene ^a		17	3.5	0.56	ug/m3	TO-15
o-Xylene ^a		4.8	3.5	0.33	ug/m3	TO-15
Xylenes (total) ^a		22	3.5	0.33	ug/m3	TO-15

FA10327-10 VP-3

Acetone ^a	6.9	0.80	0.14	ppbv	TO-15
Chloroform ^a	0.60 J	0.80	0.074	ppbv	TO-15
Dichlorodifluoromethane ^a	0.48 J	0.80	0.062	ppbv	TO-15
p-Dichlorobenzene ^a	1.1	0.80	0.086	ppbv	TO-15
Ethanol ^a	26.1	2.0	0.74	ppbv	TO-15
Ethylbenzene ^a	1.0	0.80	0.081	ppbv	TO-15
Ethyl Acetate ^a	4.1	0.80	0.23	ppbv	TO-15
Isopropyl Alcohol ^a	5.4	0.80	0.15	ppbv	TO-15
Methylene chloride ^a	1.1	0.80	0.19	ppbv	TO-15
1,2,4-Trimethylbenzene ^a	0.63 J	0.80	0.066	ppbv	TO-15
Tetrachloroethylene ^a	154	0.16	0.12	ppbv	TO-15
Toluene ^a	3.9	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a	1.7	0.16	0.078	ppbv	TO-15
m,p-Xylene ^a	4.4	0.80	0.13	ppbv	TO-15
o-Xylene ^a	1.3	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a	5.7	0.80	0.077	ppbv	TO-15
Acetone ^a	16	1.9	0.33	ug/m3	TO-15
Chloroform ^a	2.9 J	3.9	0.36	ug/m3	TO-15
Dichlorodifluoromethane ^a	2.4 J	4.0	0.31	ug/m3	TO-15
p-Dichlorobenzene ^a	6.6	4.8	0.52	ug/m3	TO-15
Ethanol ^a	49.2	3.8	1.4	ug/m3	TO-15
Ethylbenzene ^a	4.3	3.5	0.35	ug/m3	TO-15
Ethyl Acetate ^a	15	2.9	0.83	ug/m3	TO-15
Isopropyl Alcohol ^a	13	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a	3.8	2.8	0.66	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a	3.1 J	3.9	0.32	ug/m3	TO-15
Tetrachloroethylene ^a	1040	1.1	0.81	ug/m3	TO-15
Toluene ^a	15	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a	9.1	0.86	0.42	ug/m3	TO-15
m,p-Xylene ^a	19	3.5	0.56	ug/m3	TO-15
o-Xylene ^a	5.6	3.5	0.33	ug/m3	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Xylenes (total) ^a		25	3.5	0.33	ug/m3	TO-15
FA10327-11 VP-6						
Acetone ^a		21.7	0.80	0.14	ppbv	TO-15
Benzene ^a		0.93	0.80	0.084	ppbv	TO-15
Chloroform ^a		3.7	0.80	0.074	ppbv	TO-15
Dichlorodifluoromethane ^a		0.48 J	0.80	0.062	ppbv	TO-15
trans-1,2-Dichloroethylene ^a		1.2	0.80	0.059	ppbv	TO-15
cis-1,2-Dichloroethylene ^a		6.4	0.80	0.11	ppbv	TO-15
p-Dichlorobenzene ^a		1.4	0.80	0.086	ppbv	TO-15
Ethanol ^a		221	10	3.7	ppbv	TO-15
Ethylbenzene ^a		1.3	0.80	0.081	ppbv	TO-15
Ethyl Acetate ^a		17.2	0.80	0.23	ppbv	TO-15
Heptane ^a		7.4	0.80	0.078	ppbv	TO-15
Isopropyl Alcohol ^a		28.9	0.80	0.15	ppbv	TO-15
Methylene chloride ^a		5.6	0.80	0.19	ppbv	TO-15
Methyl ethyl ketone ^a		0.98	0.80	0.23	ppbv	TO-15
1,2,4-Trimethylbenzene ^a		0.69 J	0.80	0.066	ppbv	TO-15
Tetrachloroethylene ^a		951	2.3	1.7	ppbv	TO-15
Toluene ^a		5.4	0.80	0.081	ppbv	TO-15
Trichloroethylene ^a		22.0	0.16	0.078	ppbv	TO-15
m,p-Xylene ^a		5.6	0.80	0.13	ppbv	TO-15
o-Xylene ^a		1.7	0.80	0.077	ppbv	TO-15
Xylenes (total) ^a		7.3	0.80	0.077	ppbv	TO-15
Acetone ^a		51.5	1.9	0.33	ug/m3	TO-15
Benzene ^a		3.0	2.6	0.27	ug/m3	TO-15
Chloroform ^a		18	3.9	0.36	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.4 J	4.0	0.31	ug/m3	TO-15
trans-1,2-Dichloroethylene ^a		4.8	3.2	0.23	ug/m3	TO-15
cis-1,2-Dichloroethylene ^a		25	3.2	0.44	ug/m3	TO-15
p-Dichlorobenzene ^a		8.4	4.8	0.52	ug/m3	TO-15
Ethanol ^a		416	19	7.0	ug/m3	TO-15
Ethylbenzene ^a		5.6	3.5	0.35	ug/m3	TO-15
Ethyl Acetate ^a		61.9	2.9	0.83	ug/m3	TO-15
Heptane ^a		30	3.3	0.32	ug/m3	TO-15
Isopropyl Alcohol ^a		71.0	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a		19	2.8	0.66	ug/m3	TO-15
Methyl ethyl ketone ^a		2.9	2.4	0.68	ug/m3	TO-15
1,2,4-Trimethylbenzene ^a		3.4 J	3.9	0.32	ug/m3	TO-15
Tetrachloroethylene ^a		6450	16	12	ug/m3	TO-15
Toluene ^a		20	3.0	0.31	ug/m3	TO-15
Trichloroethylene ^a		118	0.86	0.42	ug/m3	TO-15
m,p-Xylene ^a		24	3.5	0.56	ug/m3	TO-15
o-Xylene ^a		7.4	3.5	0.33	ug/m3	TO-15

Summary of Hits

Job Number: FA10327
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 11/20/13 thru 11/21/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Xylenes (total) ^a		32	3.5	0.33	ug/m3	TO-15
FA10327-12 VP-7						
Acetone ^a		11.5	0.80	0.14	ppbv	TO-15
Benzene ^a		0.80	0.80	0.084	ppbv	TO-15
Cyclohexane ^a		1.4	0.80	0.23	ppbv	TO-15
Dichlorodifluoromethane ^a		0.55 J	0.80	0.062	ppbv	TO-15
Ethanol ^a		50.2	2.0	0.74	ppbv	TO-15
Hexane ^a		0.54 J	0.80	0.064	ppbv	TO-15
Isopropyl Alcohol ^a		3.9	0.80	0.15	ppbv	TO-15
Methylene chloride ^a		3.0	0.80	0.19	ppbv	TO-15
Propylene ^a		3.5	2.0	0.13	ppbv	TO-15
Tetrachloroethylene ^a		3.8	0.16	0.12	ppbv	TO-15
Trichloroethylene ^a		0.17	0.16	0.078	ppbv	TO-15
Trichlorofluoromethane ^a		0.44 J	0.80	0.055	ppbv	TO-15
Acetone ^a		27.3	1.9	0.33	ug/m3	TO-15
Benzene ^a		2.6	2.6	0.27	ug/m3	TO-15
Cyclohexane ^a		4.8	2.8	0.79	ug/m3	TO-15
Dichlorodifluoromethane ^a		2.7 J	4.0	0.31	ug/m3	TO-15
Ethanol ^a		94.6	3.8	1.4	ug/m3	TO-15
Hexane ^a		1.9 J	2.8	0.23	ug/m3	TO-15
Isopropyl Alcohol ^a		9.6	2.0	0.37	ug/m3	TO-15
Methylene chloride ^a		10	2.8	0.66	ug/m3	TO-15
Propylene ^a		6.0	3.4	0.22	ug/m3	TO-15
Tetrachloroethylene ^a		26	1.1	0.81	ug/m3	TO-15
Trichloroethylene ^a		0.91	0.86	0.42	ug/m3	TO-15
Trichlorofluoromethane ^a		2.5 J	4.5	0.31	ug/m3	TO-15

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	VP-8	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-1	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A452	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1551.D	1	11/30/13	ANJ	n/a	n/a	N:V5W63
Run #2							

Run	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	8.4	0.80	0.14	ppbv		20	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	ND	0.80	0.084	ppbv		ND	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	ND	0.80	0.074	ppbv		ND	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.65	0.80	0.062	ppbv	J	3.2	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	0.86	0.80	0.086	ppbv		5.2	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-8
Lab Sample ID: FA10327-1
Matrix: AIR - Air Summa ID: A452
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/21/13

Date Received: 11/25/13

Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	133	2.0	0.74	ppbv		251	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	1.3	0.80	0.081	ppbv		5.6	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	2.1	0.80	0.23	ppbv		7.6	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	2.8	0.80	0.15	ppbv		6.9	2.0	0.37	ug/m3
75-09-2		Methylene chloride	4.6	0.80	0.19	ppbv		16	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	0.78	0.80	0.23	ppbv	J	2.3	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.47	0.80	0.066	ppbv	J	2.3	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	4.0	0.16	0.12	ppbv		27	1.1	0.81	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	5.7	0.80	0.081	ppbv		21	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	0.26	0.16	0.078	ppbv		1.4	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	0.54	0.80	0.055	ppbv	J	3.0	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	5.0	0.80	0.13	ppbv		22	3.5	0.56	ug/m3
95-47-6		o-Xylene	1.4	0.80	0.077	ppbv		6.1	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	6.4	0.80	0.077	ppbv		28	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-8	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-1	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A452	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-9	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-2	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1166	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1552.D	1	11/30/13	ANJ	n/a	n/a	N:V5W63
Run #2 ^a	5W1576.D	13.8	12/02/13	ANJ	n/a	n/a	N:V5W64

	Initial Volume
Run #1	20.0 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	36.6	4.0	0.68	ppbv		86.9	9.5	1.6	ug/m3
106-99-0		1,3-Butadiene	ND	4.0	0.39	ppbv		ND	8.8	0.86	ug/m3
71-43-2		Benzene	ND	4.0	0.42	ppbv		ND	13	1.3	ug/m3
75-27-4		Bromodichloromethane	ND	4.0	0.49	ppbv		ND	27	3.3	ug/m3
75-25-2		Bromoform	ND	4.0	0.43	ppbv		ND	41	4.4	ug/m3
74-83-9		Bromomethane	ND	4.0	0.34	ppbv		ND	16	1.3	ug/m3
593-60-2		Bromoethene	ND	4.0	0.29	ppbv		ND	17	1.3	ug/m3
100-44-7		Benzyl Chloride	ND	4.0	0.49	ppbv		ND	21	2.5	ug/m3
75-15-0		Carbon disulfide	ND	4.0	0.35	ppbv		ND	12	1.1	ug/m3
108-90-7		Chlorobenzene	ND	4.0	0.51	ppbv		ND	18	2.3	ug/m3
75-00-3		Chloroethane	ND	4.0	0.41	ppbv		ND	11	1.1	ug/m3
67-66-3		Chloroform	8.8	4.0	0.37	ppbv		43	20	1.8	ug/m3
74-87-3		Chloromethane	ND	4.0	0.67	ppbv		ND	8.3	1.4	ug/m3
107-05-1		3-Chloropropene	ND	4.0	0.55	ppbv		ND	13	1.7	ug/m3
95-49-8		2-Chlorotoluene	ND	4.0	0.40	ppbv		ND	21	2.1	ug/m3
56-23-5		Carbon tetrachloride	ND	4.0	0.23	ppbv		ND	25	1.4	ug/m3
110-82-7		Cyclohexane	ND	4.0	1.2	ppbv		ND	14	4.1	ug/m3
75-34-3		1,1-Dichloroethane	ND	4.0	0.33	ppbv		ND	16	1.3	ug/m3
75-35-4		1,1-Dichloroethylene	ND	4.0	0.42	ppbv		ND	16	1.7	ug/m3
106-93-4		1,2-Dibromoethane	ND	4.0	0.54	ppbv		ND	31	4.1	ug/m3
107-06-2		1,2-Dichloroethane	ND	4.0	0.33	ppbv		ND	16	1.3	ug/m3
78-87-5		1,2-Dichloropropane	ND	4.0	0.80	ppbv		ND	18	3.7	ug/m3
123-91-1		1,4-Dioxane	ND	4.0	1.2	ppbv		ND	14	4.3	ug/m3
75-71-8		Dichlorodifluoromethane	ND	4.0	0.31	ppbv		ND	20	1.5	ug/m3
124-48-1		Dibromochloromethane	ND	4.0	0.58	ppbv		ND	34	4.9	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	4.0	0.30	ppbv		ND	16	1.2	ug/m3
156-59-2		cis-1,2-Dichloroethylene	5.4	4.0	0.55	ppbv		21	16	2.2	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	4.0	0.37	ppbv		ND	18	1.7	ug/m3
541-73-1		m-Dichlorobenzene	ND	4.0	0.50	ppbv		ND	24	3.0	ug/m3
95-50-1		o-Dichlorobenzene	ND	4.0	0.59	ppbv		ND	24	3.5	ug/m3
106-46-7		p-Dichlorobenzene	ND	4.0	0.43	ppbv		ND	24	2.6	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	4.0	0.42	ppbv		ND	18	1.9	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-9	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-2	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1166	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	37.7	10	3.7	ppbv		71.0	19	7.0	ug/m3
100-41-4		Ethylbenzene	2.0	4.0	0.40	ppbv	J	8.7	17	1.7	ug/m3
141-78-6		Ethyl Acetate	ND	4.0	1.1	ppbv		ND	14	4.0	ug/m3
622-96-8		4-Ethyltoluene	ND	4.0	0.30	ppbv		ND	20	1.5	ug/m3
76-13-1		Freon 113	ND	4.0	0.41	ppbv		ND	31	3.1	ug/m3
76-14-2		Freon 114	ND	4.0	0.42	ppbv		ND	28	2.9	ug/m3
142-82-5		Heptane	ND	4.0	0.39	ppbv		ND	16	1.6	ug/m3
87-68-3		Hexachlorobutadiene	ND	4.0	1.3	ppbv		ND	43	14	ug/m3
110-54-3		Hexane	3.0	4.0	0.32	ppbv	J	11	14	1.1	ug/m3
591-78-6		2-Hexanone	ND	4.0	0.49	ppbv		ND	16	2.0	ug/m3
67-63-0		Isopropyl Alcohol	ND	4.0	0.77	ppbv		ND	9.8	1.9	ug/m3
75-09-2		Methylene chloride	6.5	4.0	0.93	ppbv		23	14	3.2	ug/m3
78-93-3		Methyl ethyl ketone	ND	4.0	1.2	ppbv		ND	12	3.5	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	4.0	0.59	ppbv		ND	16	2.4	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	4.0	0.34	ppbv		ND	14	1.2	ug/m3
80-62-6		Methylmethacrylate	ND	4.0	0.81	ppbv		ND	16	3.3	ug/m3
115-07-1		Propylene	ND	10	0.63	ppbv		ND	17	1.1	ug/m3
100-42-5		Styrene	ND	4.0	0.40	ppbv		ND	17	1.7	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	4.0	0.33	ppbv		ND	22	1.8	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	4.0	0.61	ppbv		ND	27	4.2	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	4.0	0.62	ppbv		ND	22	3.4	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	4.0	1.6	ppbv		ND	30	12	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	4.0	0.33	ppbv		ND	20	1.6	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	4.0	0.30	ppbv		ND	20	1.5	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	4.0	0.42	ppbv		ND	19	2.0	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	4.0	0.88	ppbv		ND	12	2.7	ug/m3
127-18-4		Tetrachloroethylene	1340 ^b	2.2	1.6	ppbv		9090 ^b	15	11	ug/m3
109-99-9		Tetrahydrofuran	ND	4.0	0.90	ppbv		ND	12	2.7	ug/m3
108-88-3		Toluene	6.7	4.0	0.40	ppbv		25	15	1.5	ug/m3
79-01-6		Trichloroethylene	80.0	0.80	0.39	ppbv		430	4.3	2.1	ug/m3
75-69-4		Trichlorofluoromethane	ND	4.0	0.27	ppbv		ND	22	1.5	ug/m3
75-01-4		Vinyl chloride	ND	4.0	0.34	ppbv		ND	10	0.87	ug/m3
108-05-4		Vinyl Acetate	ND	4.0	1.2	ppbv		ND	14	4.2	ug/m3
		m,p-Xylene	7.6	4.0	0.65	ppbv		33	17	2.8	ug/m3
95-47-6		o-Xylene	2.2	4.0	0.39	ppbv	J	9.6	17	1.7	ug/m3
1330-20-7		Xylenes (total)	9.8	4.0	0.39	ppbv		43	17	1.7	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%	97%	65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-9	Date Sampled: 11/21/13
Lab Sample ID: FA10327-2	Date Received: 11/25/13
Matrix: AIR - Air Summa ID: A1166	Percent Solids: n/a
Method: TO-15	
Project: Former Safety Kleen; NY	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AMBIENT BACHEROUND	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-3	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A287	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1579.D	1	12/02/13	ANJ	n/a	n/a	N:V5W64
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	3.6	0.20	0.034	ppbv		8.6	0.48	0.081	ug/m3
106-99-0		1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	0.044	ug/m3
71-43-2		Benzene	2.1	0.20	0.021	ppbv		6.7	0.64	0.067	ug/m3
75-27-4		Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	0.17	ug/m3
75-25-2		Bromoform	ND	0.20	0.022	ppbv		ND	2.1	0.23	ug/m3
74-83-9		Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	0.066	ug/m3
593-60-2		Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	0.061	ug/m3
100-44-7		Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	0.13	ug/m3
75-15-0		Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	0.053	ug/m3
108-90-7		Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	0.12	ug/m3
75-00-3		Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	0.053	ug/m3
67-66-3		Chloroform	ND	0.20	0.019	ppbv		ND	0.98	0.093	ug/m3
74-87-3		Chloromethane	0.54	0.20	0.034	ppbv		1.1	0.41	0.070	ug/m3
107-05-1		3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	0.088	ug/m3
95-49-8		2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	0.10	ug/m3
56-23-5		Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	0.069	ug/m3
110-82-7		Cyclohexane	0.91	0.20	0.058	ppbv		3.1	0.69	0.20	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	0.065	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	0.083	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	0.21	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	0.065	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	0.18	ug/m3
123-91-1		1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	0.22	ug/m3
75-71-8		Dichlorodifluoromethane	0.49	0.20	0.015	ppbv		2.4	0.99	0.074	ug/m3
124-48-1		Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	0.25	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	0.059	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	0.11	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	0.086	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	0.15	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	0.17	ug/m3
106-46-7		p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	0.13	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	0.095	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AMBIENT BACHEROUND
Lab Sample ID: FA10327-3
Matrix: AIR - Air Summa ID: A287
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/21/13**Date Received:** 11/25/13**Percent Solids:** n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	6.2	0.50	0.19	ppbv		12	0.94	0.36	ug/m3
100-41-4		Ethylbenzene	0.24	0.20	0.020	ppbv		1.0	0.87	0.087	ug/m3
141-78-6		Ethyl Acetate	0.98	0.20	0.057	ppbv		3.5	0.72	0.21	ug/m3
622-96-8		4-Ethyltoluene	0.14	0.20	0.015	ppbv	J	0.69	0.98	0.074	ug/m3
76-13-1		Freon 113	ND	0.20	0.021	ppbv		ND	1.5	0.16	ug/m3
76-14-2		Freon 114	ND	0.20	0.021	ppbv		ND	1.4	0.15	ug/m3
142-82-5		Heptane	0.57	0.20	0.020	ppbv		2.3	0.82	0.082	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	0.67	ug/m3
110-54-3		Hexane	2.0	0.20	0.016	ppbv		7.0	0.70	0.056	ug/m3
591-78-6		2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	0.10	ug/m3
67-63-0		Isopropyl Alcohol	0.45	0.20	0.039	ppbv		1.1	0.49	0.096	ug/m3
75-09-2		Methylene chloride	24.0	0.20	0.047	ppbv		83.4	0.69	0.16	ug/m3
78-93-3		Methyl ethyl ketone	0.86	0.20	0.058	ppbv		2.5	0.59	0.17	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	0.12	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	0.061	ug/m3
80-62-6		Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	0.16	ug/m3
115-07-1		Propylene	ND	0.50	0.031	ppbv		ND	0.86	0.053	ug/m3
100-42-5		Styrene	ND	0.20	0.020	ppbv		ND	0.85	0.085	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	0.087	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	0.21	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	0.17	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	0.59	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.26	0.20	0.017	ppbv		1.3	0.98	0.084	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	0.074	ug/m3
540-84-1		2,2,4-Trimethylpentane	0.46	0.20	0.021	ppbv		2.1	0.93	0.098	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	0.13	ug/m3
127-18-4		Tetrachloroethylene	0.41	0.040	0.029	ppbv		2.8	0.27	0.20	ug/m3
109-99-9		Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	0.13	ug/m3
108-88-3		Toluene	1.3	0.20	0.020	ppbv		4.9	0.75	0.075	ug/m3
79-01-6		Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	0.10	ug/m3
75-69-4		Trichlorofluoromethane	0.40	0.20	0.014	ppbv		2.2	1.1	0.079	ug/m3
75-01-4		Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	0.043	ug/m3
108-05-4		Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	0.20	ug/m3
		m,p-Xylene	0.73	0.20	0.032	ppbv		3.2	0.87	0.14	ug/m3
95-47-6		o-Xylene	0.18	0.20	0.019	ppbv	J	0.78	0.87	0.083	ug/m3
1330-20-7		Xylenes (total)	0.91	0.20	0.019	ppbv		4.0	0.87	0.083	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AMBIENT BACHEROUND
Lab Sample ID: FA10327-3
Matrix: AIR - Air Summa ID: A287
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/21/13
Date Received: 11/25/13
Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-4	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A206	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1554.D	1	11/30/13	ANJ	n/a	n/a	N:V5W63
Run #2							

	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	15.6	0.80	0.14	ppbv		37.1	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	2.8	0.80	0.084	ppbv		8.9	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	ND	0.80	0.074	ppbv		ND	3.9	0.36	ug/m3
74-87-3		Chloromethane	0.73	0.80	0.13	ppbv	J	1.5	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	1.5	0.80	0.23	ppbv		5.2	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.49	0.80	0.062	ppbv	J	2.4	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	ND	0.80	0.086	ppbv		ND	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 600 AIR
Lab Sample ID: FA10327-4
Matrix: AIR - Air Summa ID: A206
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13

Date Received: 11/25/13

Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	343	2.0	0.74	ppbv	E	646	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	2.4	0.80	0.23	ppbv		8.6	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	1.8	0.80	0.064	ppbv		6.3	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	27.4	0.80	0.15	ppbv		67.4	2.0	0.37	ug/m3
75-09-2		Methylene chloride	7.3	0.80	0.19	ppbv		25	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	0.91	0.80	0.23	ppbv		2.7	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.80	0.066	ppbv		ND	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	1.7	0.16	0.12	ppbv		12	1.1	0.81	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	1.7	0.80	0.081	ppbv		6.4	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	ND	0.16	0.078	ppbv		ND	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	0.42	0.80	0.055	ppbv	J	2.4	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	0.79	0.80	0.13	ppbv	J	3.4	3.5	0.56	ug/m3
95-47-6		o-Xylene	0.18	0.80	0.077	ppbv	J	0.78	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	0.97	0.80	0.077	ppbv		4.2	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-4	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A206	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 900 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-5	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A254	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1555.D	1	11/30/13	ANJ	n/a	n/a	N:V5W63
Run #2 ^a	5W1575.D	1	12/02/13	ANJ	n/a	n/a	N:V5W64

	Initial Volume
Run #1	100 ml
Run #2	50.0 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	52.3	0.80	0.14	ppbv		124	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	2.0	0.80	0.084	ppbv		6.4	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	0.48	0.80	0.074	ppbv	J	2.3	3.9	0.36	ug/m3
74-87-3		Chloromethane	0.89	0.80	0.13	ppbv		1.8	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.49	0.80	0.062	ppbv	J	2.4	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	0.59	0.80	0.11	ppbv	J	2.3	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	ND	0.80	0.086	ppbv		ND	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 900 AIR
Lab Sample ID: FA10327-5
Matrix: AIR - Air Summa ID: A254
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13**Date Received:** 11/25/13**Percent Solids:** n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	1500 ^b	4.0	1.5	ppbv	E	2830 ^b	7.5	2.8	ug/m3
100-41-4		Ethylbenzene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	117	0.80	0.23	ppbv		421	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	6.0	0.80	0.078	ppbv		25	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	128	0.80	0.15	ppbv		315	2.0	0.37	ug/m3
75-09-2		Methylene chloride	2.2	0.80	0.19	ppbv		7.6	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	2.8	0.80	0.23	ppbv		8.3	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.80	0.066	ppbv		ND	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	0.63	0.80	0.084	ppbv	J	2.9	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	186 ^b	0.32	0.23	ppbv		1260 ^b	2.2	1.6	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	2.0	0.80	0.081	ppbv		7.5	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	2.0	0.16	0.078	ppbv		11	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	ND	0.80	0.055	ppbv		ND	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	0.70	0.80	0.13	ppbv	J	3.0	3.5	0.56	ug/m3
95-47-6		o-Xylene	ND	0.80	0.077	ppbv		ND	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	0.70	0.80	0.077	ppbv	J	3.0	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%	98%	65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 900 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-5	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A254	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-6	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1039	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1572.D	1	12/02/13	ANJ	n/a	n/a	N:V5W64
Run #2							

	Initial Volume
Run #1	20.0 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	15.3	4.0	0.68	ppbv		36.3	9.5	1.6	ug/m3
106-99-0		1,3-Butadiene	ND	4.0	0.39	ppbv		ND	8.8	0.86	ug/m3
71-43-2		Benzene	ND	4.0	0.42	ppbv		ND	13	1.3	ug/m3
75-27-4		Bromodichloromethane	ND	4.0	0.49	ppbv		ND	27	3.3	ug/m3
75-25-2		Bromoform	ND	4.0	0.43	ppbv		ND	41	4.4	ug/m3
74-83-9		Bromomethane	ND	4.0	0.34	ppbv		ND	16	1.3	ug/m3
593-60-2		Bromoethene	ND	4.0	0.29	ppbv		ND	17	1.3	ug/m3
100-44-7		Benzyl Chloride	ND	4.0	0.49	ppbv		ND	21	2.5	ug/m3
75-15-0		Carbon disulfide	ND	4.0	0.35	ppbv		ND	12	1.1	ug/m3
108-90-7		Chlorobenzene	ND	4.0	0.51	ppbv		ND	18	2.3	ug/m3
75-00-3		Chloroethane	ND	4.0	0.41	ppbv		ND	11	1.1	ug/m3
67-66-3		Chloroform	ND	4.0	0.37	ppbv		ND	20	1.8	ug/m3
74-87-3		Chloromethane	ND	4.0	0.67	ppbv		ND	8.3	1.4	ug/m3
107-05-1		3-Chloropropene	ND	4.0	0.55	ppbv		ND	13	1.7	ug/m3
95-49-8		2-Chlorotoluene	ND	4.0	0.40	ppbv		ND	21	2.1	ug/m3
56-23-5		Carbon tetrachloride	ND	4.0	0.23	ppbv		ND	25	1.4	ug/m3
110-82-7		Cyclohexane	ND	4.0	1.2	ppbv		ND	14	4.1	ug/m3
75-34-3		1,1-Dichloroethane	ND	4.0	0.33	ppbv		ND	16	1.3	ug/m3
75-35-4		1,1-Dichloroethylene	ND	4.0	0.42	ppbv		ND	16	1.7	ug/m3
106-93-4		1,2-Dibromoethane	ND	4.0	0.54	ppbv		ND	31	4.1	ug/m3
107-06-2		1,2-Dichloroethane	ND	4.0	0.33	ppbv		ND	16	1.3	ug/m3
78-87-5		1,2-Dichloropropane	ND	4.0	0.80	ppbv		ND	18	3.7	ug/m3
123-91-1		1,4-Dioxane	ND	4.0	1.2	ppbv		ND	14	4.3	ug/m3
75-71-8		Dichlorodifluoromethane	ND	4.0	0.31	ppbv		ND	20	1.5	ug/m3
124-48-1		Dibromochloromethane	ND	4.0	0.58	ppbv		ND	34	4.9	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	4.0	0.30	ppbv		ND	16	1.2	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	4.0	0.55	ppbv		ND	16	2.2	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	4.0	0.37	ppbv		ND	18	1.7	ug/m3
541-73-1		m-Dichlorobenzene	ND	4.0	0.50	ppbv		ND	24	3.0	ug/m3
95-50-1		o-Dichlorobenzene	ND	4.0	0.59	ppbv		ND	24	3.5	ug/m3
106-46-7		p-Dichlorobenzene	ND	4.0	0.43	ppbv		ND	24	2.6	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	4.0	0.42	ppbv		ND	18	1.9	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1000 AIR
Lab Sample ID: FA10327-6
Matrix: AIR - Air Summa ID: A1039
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13

Date Received: 11/25/13

Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	78.6	10	3.7	ppbv		148	19	7.0	ug/m3
100-41-4		Ethylbenzene	ND	4.0	0.40	ppbv		ND	17	1.7	ug/m3
141-78-6		Ethyl Acetate	13.5	4.0	1.1	ppbv		48.6	14	4.0	ug/m3
622-96-8		4-Ethyltoluene	ND	4.0	0.30	ppbv		ND	20	1.5	ug/m3
76-13-1		Freon 113	ND	4.0	0.41	ppbv		ND	31	3.1	ug/m3
76-14-2		Freon 114	ND	4.0	0.42	ppbv		ND	28	2.9	ug/m3
142-82-5		Heptane	ND	4.0	0.39	ppbv		ND	16	1.6	ug/m3
87-68-3		Hexachlorobutadiene	ND	4.0	1.3	ppbv		ND	43	14	ug/m3
110-54-3		Hexane	ND	4.0	0.32	ppbv		ND	14	1.1	ug/m3
591-78-6		2-Hexanone	ND	4.0	0.49	ppbv		ND	16	2.0	ug/m3
67-63-0		Isopropyl Alcohol	15.0	4.0	0.77	ppbv		36.9	9.8	1.9	ug/m3
75-09-2		Methylene chloride	27.7	4.0	0.93	ppbv		96.2	14	3.2	ug/m3
78-93-3		Methyl ethyl ketone	ND	4.0	1.2	ppbv		ND	12	3.5	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	4.0	0.59	ppbv		ND	16	2.4	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	4.0	0.34	ppbv		ND	14	1.2	ug/m3
80-62-6		Methylmethacrylate	ND	4.0	0.81	ppbv		ND	16	3.3	ug/m3
115-07-1		Propylene	ND	10	0.63	ppbv		ND	17	1.1	ug/m3
100-42-5		Styrene	ND	4.0	0.40	ppbv		ND	17	1.7	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	4.0	0.33	ppbv		ND	22	1.8	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	4.0	0.61	ppbv		ND	27	4.2	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	4.0	0.62	ppbv		ND	22	3.4	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	4.0	1.6	ppbv		ND	30	12	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	4.0	0.33	ppbv		ND	20	1.6	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	4.0	0.30	ppbv		ND	20	1.5	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	4.0	0.42	ppbv		ND	19	2.0	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	4.0	0.88	ppbv		ND	12	2.7	ug/m3
127-18-4		Tetrachloroethylene	386	0.80	0.58	ppbv		2620	5.4	3.9	ug/m3
109-99-9		Tetrahydrofuran	ND	4.0	0.90	ppbv		ND	12	2.7	ug/m3
108-88-3		Toluene	ND	4.0	0.40	ppbv		ND	15	1.5	ug/m3
79-01-6		Trichloroethylene	2.6	0.80	0.39	ppbv		14	4.3	2.1	ug/m3
75-69-4		Trichlorofluoromethane	ND	4.0	0.27	ppbv		ND	22	1.5	ug/m3
75-01-4		Vinyl chloride	ND	4.0	0.34	ppbv		ND	10	0.87	ug/m3
108-05-4		Vinyl Acetate	ND	4.0	1.2	ppbv		ND	14	4.2	ug/m3
		m,p-Xylene	ND	4.0	0.65	ppbv		ND	17	2.8	ug/m3
95-47-6		o-Xylene	ND	4.0	0.39	ppbv		ND	17	1.7	ug/m3
1330-20-7		Xylenes (total)	ND	4.0	0.39	ppbv		ND	17	1.7	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000 AIR	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-6	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1039	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100 AIR	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-7	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1041	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1574.D	1	12/02/13	ANJ	n/a	n/a	N:V5W64
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	4.0	0.20	0.034	ppbv		9.5	0.48	0.081	ug/m3
106-99-0		1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	0.044	ug/m3
71-43-2		Benzene	0.54	0.20	0.021	ppbv		1.7	0.64	0.067	ug/m3
75-27-4		Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	0.17	ug/m3
75-25-2		Bromoform	ND	0.20	0.022	ppbv		ND	2.1	0.23	ug/m3
74-83-9		Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	0.066	ug/m3
593-60-2		Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	0.061	ug/m3
100-44-7		Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	0.13	ug/m3
75-15-0		Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	0.053	ug/m3
108-90-7		Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	0.12	ug/m3
75-00-3		Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	0.053	ug/m3
67-66-3		Chloroform	ND	0.20	0.019	ppbv		ND	0.98	0.093	ug/m3
74-87-3		Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	0.070	ug/m3
107-05-1		3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	0.088	ug/m3
95-49-8		2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	0.10	ug/m3
56-23-5		Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	0.069	ug/m3
110-82-7		Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	0.20	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	0.065	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	0.083	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	0.21	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	0.065	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	0.18	ug/m3
123-91-1		1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	0.22	ug/m3
75-71-8		Dichlorodifluoromethane	0.46	0.20	0.015	ppbv		2.3	0.99	0.074	ug/m3
124-48-1		Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	0.25	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	0.059	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	0.11	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	0.086	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	0.15	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	0.17	ug/m3
106-46-7		p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	0.13	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	0.095	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100 AIR	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-7	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1041	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	21.1	0.50	0.19	ppbv		39.8	0.94	0.36	ug/m3
100-41-4		Ethylbenzene	0.18	0.20	0.020	ppbv	J	0.78	0.87	0.087	ug/m3
141-78-6		Ethyl Acetate	3.8	0.20	0.057	ppbv		14	0.72	0.21	ug/m3
622-96-8		4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	0.074	ug/m3
76-13-1		Freon 113	ND	0.20	0.021	ppbv		ND	1.5	0.16	ug/m3
76-14-2		Freon 114	ND	0.20	0.021	ppbv		ND	1.4	0.15	ug/m3
142-82-5		Heptane	0.15	0.20	0.020	ppbv	J	0.61	0.82	0.082	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	0.67	ug/m3
110-54-3		Hexane	ND	0.20	0.016	ppbv		ND	0.70	0.056	ug/m3
591-78-6		2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	0.10	ug/m3
67-63-0		Isopropyl Alcohol	2.3	0.20	0.039	ppbv		5.7	0.49	0.096	ug/m3
75-09-2		Methylene chloride	0.65	0.20	0.047	ppbv		2.3	0.69	0.16	ug/m3
78-93-3		Methyl ethyl ketone	0.63	0.20	0.058	ppbv		1.9	0.59	0.17	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	0.12	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	0.061	ug/m3
80-62-6		Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	0.16	ug/m3
115-07-1		Propylene	ND	0.50	0.031	ppbv		ND	0.86	0.053	ug/m3
100-42-5		Styrene	0.12	0.20	0.020	ppbv	J	0.51	0.85	0.085	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	0.087	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	0.21	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	0.17	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	0.59	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.16	0.20	0.017	ppbv	J	0.79	0.98	0.084	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	0.074	ug/m3
540-84-1		2,2,4-Trimethylpentane	0.17	0.20	0.021	ppbv	J	0.79	0.93	0.098	ug/m3
75-65-0		Tertiary Butyl Alcohol	0.19	0.20	0.044	ppbv	J	0.58	0.61	0.13	ug/m3
127-18-4		Tetrachloroethylene	26.9	0.040	0.029	ppbv		182	0.27	0.20	ug/m3
109-99-9		Tetrahydrofuran	0.11	0.20	0.045	ppbv	J	0.32	0.59	0.13	ug/m3
108-88-3		Toluene	1.8	0.20	0.020	ppbv		6.8	0.75	0.075	ug/m3
79-01-6		Trichloroethylene	0.22	0.040	0.019	ppbv		1.2	0.21	0.10	ug/m3
75-69-4		Trichlorofluoromethane	0.21	0.20	0.014	ppbv		1.2	1.1	0.079	ug/m3
75-01-4		Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	0.043	ug/m3
108-05-4		Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	0.20	ug/m3
		m,p-Xylene	0.57	0.20	0.032	ppbv		2.5	0.87	0.14	ug/m3
95-47-6		o-Xylene	0.21	0.20	0.019	ppbv		0.91	0.87	0.083	ug/m3
1330-20-7		Xylenes (total)	0.78	0.20	0.019	ppbv		3.4	0.87	0.083	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100 AIR	Date Sampled:	11/21/13
Lab Sample ID:	FA10327-7	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1041	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-1	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-8	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1206	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1563.D	1	12/01/13	ANJ	n/a	n/a	N:V5W63
Run #2							

Run	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	3.2	0.80	0.14	ppbv		7.6	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	ND	0.80	0.084	ppbv		ND	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	ND	0.80	0.074	ppbv		ND	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.49	0.80	0.062	ppbv	J	2.4	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	1.2	0.80	0.086	ppbv		7.2	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-1
Lab Sample ID: FA10327-8
Matrix: AIR - Air Summa ID: A1206
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13

Date Received: 11/25/13

Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	17.0	2.0	0.74	ppbv		32.0	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	1.0	0.80	0.081	ppbv		4.3	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	1.6	0.80	0.23	ppbv		5.8	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	1.7	0.80	0.15	ppbv		4.2	2.0	0.37	ug/m3
75-09-2		Methylene chloride	1.9	0.80	0.19	ppbv		6.6	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	ND	0.80	0.23	ppbv		ND	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.56	0.80	0.066	ppbv	J	2.8	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	158	0.16	0.12	ppbv		1070	1.1	0.81	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	3.7	0.80	0.081	ppbv		14	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	0.39	0.16	0.078	ppbv		2.1	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	ND	0.80	0.055	ppbv		ND	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	4.3	0.80	0.13	ppbv		19	3.5	0.56	ug/m3
95-47-6		o-Xylene	1.2	0.80	0.077	ppbv		5.2	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	5.5	0.80	0.077	ppbv		24	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-1	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-8	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1206	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-2	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-9	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1048,A548	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1559.D	1	12/01/13	ANJ	n/a	n/a	N:V5W63
Run #2 ^a	5W1578.D	66.5	12/02/13	ANJ	n/a	n/a	N:V5W64

	Initial Volume
Run #1	100 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	12.4	0.80	0.14	ppbv		29.5	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	0.46	0.80	0.084	ppbv	J	1.5	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	ND	0.80	0.074	ppbv		ND	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.53	0.80	0.062	ppbv	J	2.6	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	0.77	0.80	0.086	ppbv	J	4.6	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-2
Lab Sample ID: FA10327-9
Matrix: AIR - Air Summa ID: A1048,A548
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13

Date Received: 11/25/13

Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	26.0	2.0	0.74	ppbv		49.0	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	0.94	0.80	0.081	ppbv		4.1	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	2.3	0.80	0.23	ppbv		8.3	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	2.9	0.80	0.15	ppbv		7.1	2.0	0.37	ug/m3
75-09-2		Methylene chloride	1.2	0.80	0.19	ppbv		4.2	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	2.7	0.80	0.23	ppbv		8.0	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.47	0.80	0.066	ppbv	J	2.3	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	0.43	0.80	0.084	ppbv	J	2.0	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	2660 ^b	11	7.7	ppbv		18000 ^b	75	52	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	4.5	0.80	0.081	ppbv		17	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	0.90	0.16	0.078	ppbv		4.8	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	0.40	0.80	0.055	ppbv	J	2.2	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	4.0	0.80	0.13	ppbv		17	3.5	0.56	ug/m3
95-47-6		o-Xylene	1.1	0.80	0.077	ppbv		4.8	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	5.1	0.80	0.077	ppbv		22	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%	97%	65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-2	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-9	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1048,A548	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-3	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-10	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1045	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1560.D	1	12/01/13	ANJ	n/a	n/a	N:V5W63
Run #2							

Run	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	6.9	0.80	0.14	ppbv		16	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	ND	0.80	0.084	ppbv		ND	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	0.60	0.80	0.074	ppbv	J	2.9	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.48	0.80	0.062	ppbv	J	2.4	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	1.1	0.80	0.086	ppbv		6.6	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-3	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-10	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1045	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	26.1	2.0	0.74	ppbv		49.2	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	1.0	0.80	0.081	ppbv		4.3	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	4.1	0.80	0.23	ppbv		15	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	5.4	0.80	0.15	ppbv		13	2.0	0.37	ug/m3
75-09-2		Methylene chloride	1.1	0.80	0.19	ppbv		3.8	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	ND	0.80	0.23	ppbv		ND	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.63	0.80	0.066	ppbv	J	3.1	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	154	0.16	0.12	ppbv		1040	1.1	0.81	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	3.9	0.80	0.081	ppbv		15	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	1.7	0.16	0.078	ppbv		9.1	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	ND	0.80	0.055	ppbv		ND	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	4.4	0.80	0.13	ppbv		19	3.5	0.56	ug/m3
95-47-6		o-Xylene	1.3	0.80	0.077	ppbv		5.6	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	5.7	0.80	0.077	ppbv		25	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-3	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-10	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1045	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-11	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1049,A608	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1561.D	1	12/01/13	ANJ	n/a	n/a	N:V5W63
Run #2 ^a	5W1577.D	1	12/02/13	ANJ	n/a	n/a	N:V5W64
Run #3 ^a	5W1601.D	29	12/03/13	ANJ	n/a	n/a	N:V5W65

	Initial Volume
Run #1	100 ml
Run #2	20.0 ml
Run #3	200 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	21.7	0.80	0.14	ppbv		51.5	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	0.93	0.80	0.084	ppbv		3.0	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	3.7	0.80	0.074	ppbv		18	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	ND	0.80	0.23	ppbv		ND	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.48	0.80	0.062	ppbv	J	2.4	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	1.2	0.80	0.059	ppbv		4.8	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	6.4	0.80	0.11	ppbv		25	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-11	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1049,A608	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
106-46-7		p-Dichlorobenzene	1.4	0.80	0.086	ppbv		8.4	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3
64-17-5		Ethanol	221 ^b	10	3.7	ppbv		416 ^b	19	7.0	ug/m3
100-41-4		Ethylbenzene	1.3	0.80	0.081	ppbv		5.6	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	17.2	0.80	0.23	ppbv		61.9	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	7.4	0.80	0.078	ppbv		30	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	ND	0.80	0.064	ppbv		ND	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	28.9	0.80	0.15	ppbv		71.0	2.0	0.37	ug/m3
75-09-2		Methylene chloride	5.6	0.80	0.19	ppbv		19	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	0.98	0.80	0.23	ppbv		2.9	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	ND	2.0	0.13	ppbv		ND	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	0.69	0.80	0.066	ppbv	J	3.4	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	951 ^c	2.3	1.7	ppbv		6450 ^c	16	12	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	5.4	0.80	0.081	ppbv		20	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	22.0	0.16	0.078	ppbv		118	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	ND	0.80	0.055	ppbv		ND	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	5.6	0.80	0.13	ppbv		24	3.5	0.56	ug/m3
95-47-6		o-Xylene	1.7	0.80	0.077	ppbv		7.4	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	7.3	0.80	0.077	ppbv		32	3.5	0.33	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-11	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A1049,A608	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Run# 3	Limits
460-00-4	4-Bromofluorobenzene	97%	97%	97%	65-128%

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

(b) Result is from Run# 2

(c) Result is from Run# 3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-7	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-12	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A443	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	5W1562.D	1	12/01/13	ANJ	n/a	n/a	N:V5W63
Run #2							

Run	Initial Volume
Run #1	100 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	11.5	0.80	0.14	ppbv		27.3	1.9	0.33	ug/m3
106-99-0		1,3-Butadiene	ND	0.80	0.078	ppbv		ND	1.8	0.17	ug/m3
71-43-2		Benzene	0.80	0.80	0.084	ppbv		2.6	2.6	0.27	ug/m3
75-27-4		Bromodichloromethane	ND	0.80	0.099	ppbv		ND	5.4	0.66	ug/m3
75-25-2		Bromoform	ND	0.80	0.086	ppbv		ND	8.3	0.89	ug/m3
74-83-9		Bromomethane	ND	0.80	0.069	ppbv		ND	3.1	0.27	ug/m3
593-60-2		Bromoethene	ND	0.80	0.057	ppbv		ND	3.5	0.25	ug/m3
100-44-7		Benzyl Chloride	ND	0.80	0.099	ppbv		ND	4.1	0.51	ug/m3
75-15-0		Carbon disulfide	ND	0.80	0.069	ppbv		ND	2.5	0.21	ug/m3
108-90-7		Chlorobenzene	ND	0.80	0.10	ppbv		ND	3.7	0.46	ug/m3
75-00-3		Chloroethane	ND	0.80	0.082	ppbv		ND	2.1	0.22	ug/m3
67-66-3		Chloroform	ND	0.80	0.074	ppbv		ND	3.9	0.36	ug/m3
74-87-3		Chloromethane	ND	0.80	0.13	ppbv		ND	1.7	0.27	ug/m3
107-05-1		3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8		2-Chlorotoluene	ND	0.80	0.080	ppbv		ND	4.1	0.41	ug/m3
56-23-5		Carbon tetrachloride	ND	0.80	0.045	ppbv		ND	5.0	0.28	ug/m3
110-82-7		Cyclohexane	1.4	0.80	0.23	ppbv		4.8	2.8	0.79	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.80	0.084	ppbv		ND	3.2	0.33	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.80	0.11	ppbv		ND	6.1	0.85	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.80	0.066	ppbv		ND	3.2	0.27	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.80	0.16	ppbv		ND	3.7	0.74	ug/m3
123-91-1		1,4-Dioxane	ND	0.80	0.24	ppbv		ND	2.9	0.86	ug/m3
75-71-8		Dichlorodifluoromethane	0.55	0.80	0.062	ppbv	J	2.7	4.0	0.31	ug/m3
124-48-1		Dibromochloromethane	ND	0.80	0.12	ppbv		ND	6.8	1.0	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.80	0.059	ppbv		ND	3.2	0.23	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.80	0.074	ppbv		ND	3.6	0.34	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.80	0.099	ppbv		ND	4.8	0.60	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7		p-Dichlorobenzene	ND	0.80	0.086	ppbv		ND	4.8	0.52	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.80	0.084	ppbv		ND	3.6	0.38	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-7
Lab Sample ID: FA10327-12
Matrix: AIR - Air Summa ID: A443
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 11/20/13

Date Received: 11/25/13

Percent Solids: n/a

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	50.2	2.0	0.74	ppbv		94.6	3.8	1.4	ug/m3
100-41-4		Ethylbenzene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
141-78-6		Ethyl Acetate	ND	0.80	0.23	ppbv		ND	2.9	0.83	ug/m3
622-96-8		4-Ethyltoluene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
76-13-1		Freon 113	ND	0.80	0.082	ppbv		ND	6.1	0.63	ug/m3
76-14-2		Freon 114	ND	0.80	0.085	ppbv		ND	5.6	0.59	ug/m3
142-82-5		Heptane	ND	0.80	0.078	ppbv		ND	3.3	0.32	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.80	0.25	ppbv		ND	8.5	2.7	ug/m3
110-54-3		Hexane	0.54	0.80	0.064	ppbv	J	1.9	2.8	0.23	ug/m3
591-78-6		2-Hexanone	ND	0.80	0.098	ppbv		ND	3.3	0.40	ug/m3
67-63-0		Isopropyl Alcohol	3.9	0.80	0.15	ppbv		9.6	2.0	0.37	ug/m3
75-09-2		Methylene chloride	3.0	0.80	0.19	ppbv		10	2.8	0.66	ug/m3
78-93-3		Methyl ethyl ketone	ND	0.80	0.23	ppbv		ND	2.4	0.68	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.80	0.068	ppbv		ND	2.9	0.25	ug/m3
80-62-6		Methylmethacrylate	ND	0.80	0.16	ppbv		ND	3.3	0.66	ug/m3
115-07-1		Propylene	3.5	2.0	0.13	ppbv		6.0	3.4	0.22	ug/m3
100-42-5		Styrene	ND	0.80	0.079	ppbv		ND	3.4	0.34	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.80	0.066	ppbv		ND	4.4	0.36	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.80	0.12	ppbv		ND	4.4	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.80	0.32	ppbv		ND	5.9	2.4	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.80	0.066	ppbv		ND	3.9	0.32	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	0.80	0.060	ppbv		ND	3.9	0.29	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.80	0.084	ppbv		ND	3.7	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.80	0.18	ppbv		ND	2.4	0.55	ug/m3
127-18-4		Tetrachloroethylene	3.8	0.16	0.12	ppbv		26	1.1	0.81	ug/m3
109-99-9		Tetrahydrofuran	ND	0.80	0.18	ppbv		ND	2.4	0.53	ug/m3
108-88-3		Toluene	ND	0.80	0.081	ppbv		ND	3.0	0.31	ug/m3
79-01-6		Trichloroethylene	0.17	0.16	0.078	ppbv		0.91	0.86	0.42	ug/m3
75-69-4		Trichlorofluoromethane	0.44	0.80	0.055	ppbv	J	2.5	4.5	0.31	ug/m3
75-01-4		Vinyl chloride	ND	0.80	0.068	ppbv		ND	2.0	0.17	ug/m3
108-05-4		Vinyl Acetate	ND	0.80	0.23	ppbv		ND	2.8	0.81	ug/m3
		m,p-Xylene	ND	0.80	0.13	ppbv		ND	3.5	0.56	ug/m3
95-47-6		o-Xylene	ND	0.80	0.077	ppbv		ND	3.5	0.33	ug/m3
1330-20-7		Xylenes (total)	ND	0.80	0.077	ppbv		ND	3.5	0.33	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		65-128%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-7	Date Sampled:	11/20/13
Lab Sample ID:	FA10327-12	Date Received:	11/25/13
Matrix:	AIR - Air Summa ID: A443	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Dayton, NJ.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

CHAIN OF CUSTODY

Air Sampling Field Data Sheet

FED-EX Tracking #

Lab Quote #

Bottle-Outlet Control

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466

PAGE 1 OF 2

FA10327

[illegible]

FA10327: Chain of Custody

Page 1 of 3

FA10327



CHAIN OF CUSTODY

Air Sampling Field Data Sheet

FED-EX Tracking #

Bill of Lading Control #

Lab Quote #

Lab Job #

PAGE 2 OF 2

Company Name		Client / Reporting Information				Project Name		Weather Parameters				Requested Analysis			
Solutech		Price Chapman Plaza				Temperature (Fahrenheit)		Start:		Maximum:		Standard TO-15 Reporting List			
5841 Corporate Way, Suite 102		Street				Stop:		Minimum:							
City: West Palm Beach, FL 33407		City: State:				Atmospheric Pressure (inches of Hg)		Start:		Maximum:					
Project Contact: Howard Fowler, hfowler@solutech.com		Project # 47100				Stop:		Minimum:							
Phone # 561-688-2904, Fax # 561-688-2908		Client Purchase Order #				Other weather comment:									
Sampler(s) Name(s): Howard Fowler		Air Type		Sampling Equipment Info		Start Sampling Information				Stop Sampling Information					
Lab Sample #	Field ID / Point of Collection	Indoor(I) Soil Vap(SV) Ambient(A)	Canister Serial #	Canister Size 6L or 1L	Flow Controller Serial #	Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.	Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.
3	Ambient Anderson	A	A287	6	FC226	11-20-13	16:00	28		IF	11-21-13	00:00	6		IF
4	Suite 600 Air	I	A206	6	FC579	11-20-13	15:35	30		IF	11-20-13	23:35	7		IF
5	Suite 900 Air	I	A254	6	FC259	11-20-13	15:40	29		IF	11-20-13	23:40	8		IF
6	Suite 1000 Air	I	A1039	6	FC576	11-20-13	15:47	29		IF	11-20-13	23:40	6		IF
7	Suite 1100 Air	I	A1041	6	FC373	11-20-13	21:15	30+		IF	11-21-13	9:30	4		IF
8	VP-1	SV	A1206	6	FC578	11-20-13	18:05	30+		IF	11-20-13	18:35	10		IF
9	VP-2	SV	A1048	6	FC372	11-20-13	18:17	30+		IF	11-20-13	18:47	8		IF
10	VP-3	SV	A1045	6	FC552	11-20-13	18:15	30+		IF	11-20-13	19:25	10		IF
11	VP-6	SV	A1049	6	FC516	11-20-13	16:17	30		IF	11-20-13	16:47	8		IF
12	VP-7	SV	A443	6	FC599	11-20-13	18:28	30+		IF	11-20-13	18:58	9		IF
Turnaround Time (Business days)		Approved By:		Data Deliverable Information		Comments / Remarks									
Standard - 15 Days 10 Day 5 Day 3 Day 2 Day 1 Day Other		Date:		All NJDEP TO-15 is mandatory Full T1 Comm A Comm B Reduced T2 Full T1 Other:											
Sample Custody must be documented below each time samples change possession, including courier delivery.															
Relinquished By: [Signature]	Date/Time: 11/18/13 14:40	Received By: Fed Ex	Relinquished By: Fed Ex	Date/Time: 11-20-13 15:00	Received By: [Signature]										
Relinquished By: [Signature]	Date/Time: 11-21-13 11:00	Received By: Fed Ex	Relinquished By: Fed Ex	Date/Time: 11-25-13 9:00	Received By: [Signature]										
Relinquished By:	Date/Time:	Received By:	Custody Seal #												

FA10327: Chain of Custody

Page 2 of 3

ACCUTEST'S JOB NUMBER: FA10327 CLIENT: Solutech PROJECT: Price Chopper Plaza
DATE/TIME RECEIVED: 11/25/13 900 (MM/DD/YY 24:00) NUMBER OF COOLERS RECEIVED: 4 boxes
METHOD OF DELIVERY: FEDEX UPS ACCUTEST COURIER GRAYHOUND DELIVERY OTHER
AIRBILL NUMBERS: 8033 6298 3535

	CUSTODY SEAL NOT PRESENT OR NOT INTACT
	CHAIN OF CUSTODY NOT RECEIVED (COC)
	ANALYSIS REQUESTED IS UNCLEAR OR MISSING
	SAMPLE DATES OR TIMES UNCLEAR OR MISSING
	TEMPERATURE CRITERIA NOT MET
	WET ICE PRESENT

☒	TRIP BLANK PROVIDED
☒	TRIP BLANK NOT PROVIDED
☒	TRIP BLANK NOT ON COC
☐	TRIP BLANK INTACT
☐	TRIP BLANK NOT INTACT
☐	RECEIVED WATER TRIP BLANK
☐	RECEIVED SOIL TRIP BLANK

NUMBER OF ENCORES ? 25-GRAM _____ 5-GRAM _____
NUMBER OF 5035 FIELD KITS ? _____
NUMBER OF LAB FILTERED METALS ? _____

IR THERM ID _____ CORR. FACTOR _____
OBSERVED TEMPS: _____ N/A
CORRECTED TEMPS: _____

☐ SAMPLE LABELS PRESENT ON ALL BOTTLES
☐ INCORRECT NUMBER OF CONTAINERS USED
☐ SAMPLE RECEIVED IMPROPERLY PRESERVED
☐ INSUFFICIENT VOLUME FOR ANALYSIS
☐ DATES/TIMES ON COC DO NOT MATCH SAMPLE LABEL
☐ ID'S ON COC DO NOT MATCH LABEL
☐ VOC VIALS HAVE HEADSPACE (MACRO BUBBLES)
☐ BOTTLES RECEIVED BUT ANALYSIS NOT REQUESTED
☐ NO BOTTLES RECEIVED FOR ANALYSIS REQUESTED
☐ UNCLEAR FILTERING OR COMPOSITING INSTRUCTIONS
☐ SAMPLE CONTAINER(S) RECEIVED BROKEN
☐ % SOLIDS JAR NOT RECEIVED
☐ 5035 FIELD KIT FROZEN WITHIN 48 HOUR'S
☐ RESIDUAL CHLORINE PRESENT

{APPLICABLE TO EPA 600 SERIES OR NORTH CAROLINA ORGANICS}

SUMMARY OF COMMENTS:

TECHNICIAN SIGNATURE/DATE

NF 12/10

REVIEWER SIGNATURE/DATE

receipt confirmation 122910.xls

Misc. Forms

5

Custody Documents and Other Forms

(Accutest New Jersey)

Includes the following where applicable:

- Chain of Custody
- Summa Canister and Flow Controller Log

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: FA10327 **Client:** _____ **Project:** _____
Date / Time Received: 11/27/2013 **Delivery Method:** _____ **Airbill #s:** _____

Cooler Temps (Initial/Adjusted):

Cooler Security	Y or N
1. Custody Seals Present:	☒ ☐
2. Custody Seals Intact:	☒ ☐
3. COC Present:	☒ ☐
4. Smpl Dates/Time OK	☒ ☐

Cooler Temperature	Y or N
1. Temp criteria achieved:	☒ ☐
2. Cooler temp verification:	_____
3. Cooler media:	_____
4. No. Coolers:	0

Quality Control Preservation	Y or N	N/A
1. Trip Blank present / cooler:	☐ ☒ ☐	
2. Trip Blank listed on COC:	☐ ☒ ☐	
3. Samples preserved properly:	☒ ☐ ☐	
4. VOCs headspace free:	☐ ☒ ☐	

Sample Integrity - Documentation	Y or N
1. Sample labels present on bottles:	☒ ☐
2. Container labeling complete:	☒ ☐
3. Sample container label / COC agree:	☒ ☐

Sample Integrity - Condition	Y or N
1. Sample recvd within HT:	☒ ☐
2. All containers accounted for:	☒ ☐
3. Condition of sample:	Intact

Sample Integrity - Instructions	Y or N	N/A
1. Analysis requested is clear:	☒ ☐	
2. Bottles received for unspecified tests	☐ ☒	
3. Sufficient volume recvd for analysis:	☒ ☐	
4. Compositing instructions clear:	☐ ☐	☒
5. Filtering instructions clear:	☐ ☐	☒

Comments

Summa Canister and Flow Controller Log

Page 1 of 1

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY
Received: 11/25/13

SUMMA CANISTERS													
Shipping							Receiving						
Summa ID	L	Vac " Hg	Date Out	By	SCC Batch	SCC FileID	Sample Number	Date In	By	Vac " Hg	Pres psig	Final psig	Dil Fact
A452	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-1	11/30/13	FZ	7.5			1
A1166	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-2	11/30/13	FZ	7.5			1
A287	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-3	11/30/13	FZ	3			1
A206	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-4	11/30/13	FZ	7			1
A254	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-5	11/30/13	FZ	7.5			1
A1039	6	29.4	11/18/13	RC	CP6580	3W36961.D	FA10327-6	11/30/13	FZ	6.5			1
A1041	6	29.4	11/18/13	RC	CP6580	3W36961.D	FA10327-7	11/30/13	FZ	1			1
A1206	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-8	11/30/13	FZ	7.5			1
A1048	6	29.4	11/18/13	RC	CP6580	3W36961.D	FA10327-9	11/30/13	FZ	6			1
A1045	6	29.4	11/18/13	RC	CP6580	3W36961.D	FA10327-10	11/30/13	FZ	7.5			1
A1049	6	29.4	11/18/13	RC	CP6580	3W36961.D	FA10327-11	11/30/13	FZ	7			1
A443	6	29.4	11/18/13	RC	CP6566	5W1143.D	FA10327-12	11/30/13	FZ	5			1

FLOW CONTROLLERS / OTHER									
Shipping					Receiving				
Flow Ctrl ID	Date Out	By	cc/ min	Time hrs.	Date In	By	cc/ min	Equipment Type	
FC226	11/18/13	RC	9.4	8	11/30/13	FZ	9.6	Flow Controller	
FC259	11/18/13	RC	9.4	8	11/30/13	FZ	9.3	Flow Controller	
FC372	11/18/13	RC	150	.5	11/30/13	FZ	154	Flow Controller	
FC373	11/18/13	RC	9.4	8	11/30/13	FZ	9.5	Flow Controller	
FC430	11/18/13	RC	150	.5	11/30/13	FZ	152	Flow Controller	
FC516	11/18/13	RC	150	.5	11/30/13	FZ	150	Flow Controller	
FC545	11/18/13	RC	150	.5	11/30/13	FZ	153	Flow Controller	
FC552	11/18/13	RC	150	.5	11/30/13	FZ	155	Flow Controller	
FC576	11/18/13	RC	9.4	8	11/30/13	FZ	9.6	Flow Controller	
FC578	11/18/13	RC	150	.5	11/30/13	FZ	151	Flow Controller	
FC579	11/18/13	RC	9.4	8	11/30/13	FZ	9.6	Flow Controller	
FC599	11/18/13	RC	150	.5	11/30/13	FZ	152	Flow Controller	

Accutest Bottle Order(s):

MJ-11/14/2013-2

Prep Date 11/18/13 **Room Temp(F)** 70 **Bar Pres "Hg** 29.92

GC/MS Volatiles

QC Data Summaries

(Accutest New Jersey)

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Page 1 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-MB	5W1543.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:**Method:** TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-MB	5W1543.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Method Blank Summary

Page 3 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-MB	5W1543.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	100% 65-128%

6.1.1

6

Method Blank Summary

Page 1 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-MB	5W1571.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:**Method:** TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Method Blank Summary

Page 2 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-MB	5W1571.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:**Method:** TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-MB	5W1571.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples: Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	99% 65-128%

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W65-MB	5W1599.D	1	12/03/13	ML	n/a	n/a	V5W65

The QC reported here applies to the following samples: Method: TO-15

FA10327-11

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	98% 65-128%

Method Blank Summary

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-MB	3W36955.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples:**Method:** TO-15

V3W1417-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Method Blank Summary

Page 2 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-MB	3W36955.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples:**Method:** TO-15

V3W1417-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-MB	3W36955.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples: Method: TO-15

V3W1417-SCC

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	92% 65-128%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ppbv	

Method Blank Summary

Page 1 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-MB	5W1141.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples:**Method:** TO-15

V5W49-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Method Blank Summary

Page 2 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-MB	5W1141.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples:**Method:** TO-15

V5W49-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-MB	5W1141.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples: Method: TO-15

V5W49-SCC

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	99% 65-128%

Method Blank Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1432-MB	3W37391.D	1	11/27/13	YMH	n/a	n/a	V3W1432

The QC reported here applies to the following samples: Method: TO-15

V3W1432-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	93% 65-128%

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-BS	5W1540.D	1	11/30/13	ML	n/a	n/a	V5W63
V5W63-BSD	5W1541.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	7.8	78	7.7	77	1	70-130/30
106-99-0	1,3-Butadiene	10	11.1	111	11.1	111	0	70-130/30
71-43-2	Benzene	10	9.6	96	9.8	98	2	70-130/30
75-27-4	Bromodichloromethane	10	9.7	97	10.0	100	3	70-130/30
75-25-2	Bromoform	10	12.4	124	12.4	124	0	70-130/30
74-83-9	Bromomethane	10	10.5	105	10.5	105	0	70-130/30
593-60-2	Bromoethene	10	10.4	104	10.5	105	1	70-130/30
100-44-7	Benzyl Chloride	10	12.5	125	12.5	125	0	70-130/30
75-15-0	Carbon disulfide	10	9.8	98	10	100	2	70-130/30
108-90-7	Chlorobenzene	10	10.3	103	10.5	105	2	70-130/30
75-00-3	Chloroethane	10	11.4	114	11.4	114	0	70-130/30
67-66-3	Chloroform	10	9.0	90	9.1	91	1	70-130/30
74-87-3	Chloromethane	10	11.6	116	11.8	118	2	70-130/30
107-05-1	3-Chloropropene	10	11.0	110	11.0	110	0	70-130/30
95-49-8	2-Chlorotoluene	10	10.8	108	11.0	110	2	70-130/30
56-23-5	Carbon tetrachloride	10	8.7	87	8.8	88	1	70-130/30
110-82-7	Cyclohexane	10	8.8	88	9.0	90	2	70-130/30
75-34-3	1,1-Dichloroethane	10	9.5	95	9.8	98	3	70-130/30
75-35-4	1,1-Dichloroethylene	10	9.2	92	9.2	92	0	70-130/30
106-93-4	1,2-Dibromoethane	10	10.3	103	10.7	107	4	70-130/30
107-06-2	1,2-Dichloroethane	10	8.8	88	9.0	90	2	70-130/30
78-87-5	1,2-Dichloropropane	10	9.7	97	9.9	99	2	70-130/30
123-91-1	1,4-Dioxane	10	9.2	92	9.4	94	2	70-130/30
75-71-8	Dichlorodifluoromethane	10	10.3	103	10.5	105	2	70-130/30
124-48-1	Dibromochloromethane	10	10.7	107	10.9	109	2	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	9.3	93	9.5	95	2	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	9.8	98	9.9	99	1	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	9.6	96	9.9	99	3	70-130/30
541-73-1	m-Dichlorobenzene	10	12.0	120	12.0	120	0	70-130/30
95-50-1	o-Dichlorobenzene	10	12.2	122	12.4	124	2	70-130/30
106-46-7	p-Dichlorobenzene	10	12.2	122	12.3	123	1	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	10.4	104	10.7	107	3	70-130/30
64-17-5	Ethanol	10	9.3	93	9.3	93	0	70-130/30
100-41-4	Ethylbenzene	10	10.2	102	10.4	104	2	70-130/30
141-78-6	Ethyl Acetate	10	8.4	84	8.6	86	2	70-130/30
622-96-8	4-Ethyltoluene	10	11.2	112	11.3	113	1	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-BS	5W1540.D	1	11/30/13	ML	n/a	n/a	V5W63
V5W63-BSD	5W1541.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	9.5	95	9.6	96	1	70-130/30
76-14-2	Freon 114	10	10.4	104	10.4	104	0	70-130/30
142-82-5	Heptane	10	9.7	97	9.8	98	1	70-130/30
87-68-3	Hexachlorobutadiene	10	12.8	128	13.1	131* a	2	70-130/30
110-54-3	Hexane	10	7.9	79	8.0	80	1	70-130/30
591-78-6	2-Hexanone	10	9.2	92	9.4	94	2	70-130/30
67-63-0	Isopropyl Alcohol	10	8.0	80	8.1	81	1	70-130/30
75-09-2	Methylene chloride	10	9.6	96	9.5	95	1	70-130/30
78-93-3	Methyl ethyl ketone	10	9.1	91	9.1	91	0	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	8.5	85	8.7	87	2	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	8.9	89	9.0	90	1	70-130/30
80-62-6	Methylmethacrylate	10	9.1	91	9.3	93	2	70-130/30
115-07-1	Propylene	10	10.1	101	10.0	100	1	70-130/30
100-42-5	Styrene	10	10.9	109	11.1	111	2	70-130/30
71-55-6	1,1,1-Trichloroethane	10	8.3	83	8.5	85	2	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	11.1	111	11.3	113	2	70-130/30
79-00-5	1,1,2-Trichloroethane	10	10.2	102	10.6	106	4	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	16.2	162* a	16.6	166* a	2	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	10.9	109	11.0	110	1	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	10.9	109	11.0	110	1	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	9.2	92	9.4	94	2	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	8.9	89	9.0	90	1	70-130/30
127-18-4	Tetrachloroethylene	10	10.1	101	10.3	103	2	70-130/30
109-99-9	Tetrahydrofuran	10	8.9	89	9.2	92	3	70-130/30
108-88-3	Toluene	10	9.9	99	10.3	103	4	70-130/30
79-01-6	Trichloroethylene	10	9.5	95	9.7	97	2	70-130/30
75-69-4	Trichlorofluoromethane	10	9.3	93	9.3	93	0	70-130/30
75-01-4	Vinyl chloride	10	11.9	119	11.8	118	1	70-130/30
108-05-4	Vinyl Acetate	10	8.2	82	8.3	83	1	70-130/30
	m,p-Xylene	20	20.6	103	20.8	104	1	70-130/30
95-47-6	o-Xylene	10	10.5	105	10.6	106	1	70-130/30
1330-20-7	Xylenes (total)	30	31.1	104	31.4	105	1	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 3 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-BS	5W1540.D	1	11/30/13	ML	n/a	n/a	V5W63
V5W63-BSD	5W1541.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	103%	101%	65-128%

(a) High percent recoveries and no associated positive found in the QC batch.

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-BS	5W1568.D	1	12/02/13	ML	n/a	n/a	V5W64
V5W64-BSD	5W1569.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	8.1	81	8.0	80	1	70-130/30
106-99-0	1,3-Butadiene	10	11.1	111	11.2	112	1	70-130/30
71-43-2	Benzene	10	9.3	93	9.5	95	2	70-130/30
75-27-4	Bromodichloromethane	10	9.5	95	9.6	96	1	70-130/30
75-25-2	Bromoform	10	11.7	117	12.1	121	3	70-130/30
74-83-9	Bromomethane	10	10.5	105	10.5	105	0	70-130/30
593-60-2	Bromoethene	10	10.5	105	10.4	104	1	70-130/30
100-44-7	Benzyl Chloride	10	11.9	119	12.4	124	4	70-130/30
75-15-0	Carbon disulfide	10	9.6	96	9.7	97	1	70-130/30
108-90-7	Chlorobenzene	10	9.9	99	10.1	101	2	70-130/30
75-00-3	Chloroethane	10	11.6	116	11.5	115	1	70-130/30
67-66-3	Chloroform	10	8.8	88	8.9	89	1	70-130/30
74-87-3	Chloromethane	10	11.5	115	11.7	117	2	70-130/30
107-05-1	3-Chloropropene	10	10.8	108	11.0	110	2	70-130/30
95-49-8	2-Chlorotoluene	10	10.3	103	10.8	108	5	70-130/30
56-23-5	Carbon tetrachloride	10	8.5	85	8.7	87	2	70-130/30
110-82-7	Cyclohexane	10	8.6	86	8.8	88	2	70-130/30
75-34-3	1,1-Dichloroethane	10	9.4	94	9.4	94	0	70-130/30
75-35-4	1,1-Dichloroethylene	10	9.1	91	9.2	92	1	70-130/30
106-93-4	1,2-Dibromoethane	10	10.0	100	10.2	102	2	70-130/30
107-06-2	1,2-Dichloroethane	10	8.7	87	8.7	87	0	70-130/30
78-87-5	1,2-Dichloropropane	10	9.5	95	9.6	96	1	70-130/30
123-91-1	1,4-Dioxane	10	9.1	91	9.2	92	1	70-130/30
75-71-8	Dichlorodifluoromethane	10	9.9	99	10.3	103	4	70-130/30
124-48-1	Dibromochloromethane	10	10.3	103	10.5	105	2	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	9.2	92	9.3	93	1	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	9.6	96	9.6	96	0	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	9.4	94	9.5	95	1	70-130/30
541-73-1	m-Dichlorobenzene	10	11.4	114	11.9	119	4	70-130/30
95-50-1	o-Dichlorobenzene	10	11.6	116	12.2	122	5	70-130/30
106-46-7	p-Dichlorobenzene	10	11.6	116	12.1	121	4	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	10.2	102	10.4	104	2	70-130/30
64-17-5	Ethanol	10	9.7	97	9.6	96	1	70-130/30
100-41-4	Ethylbenzene	10	9.8	98	10.0	100	2	70-130/30
141-78-6	Ethyl Acetate	10	8.4	84	8.4	84	0	70-130/30
622-96-8	4-Ethyltoluene	10	10.6	106	11.1	111	5	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-BS	5W1568.D	1	12/02/13	ML	n/a	n/a	V5W64
V5W64-BSD	5W1569.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	9.3	93	9.5	95	2	70-130/30
76-14-2	Freon 114	10	10.2	102	10.5	105	3	70-130/30
142-82-5	Heptane	10	9.4	94	9.5	95	1	70-130/30
87-68-3	Hexachlorobutadiene	10	12.0	120	12.8	128	6	70-130/30
110-54-3	Hexane	10	7.9	79	7.9	79	0	70-130/30
591-78-6	2-Hexanone	10	9.0	90	9.2	92	2	70-130/30
67-63-0	Isopropyl Alcohol	10	8.3	83	8.1	81	2	70-130/30
75-09-2	Methylene chloride	10	9.3	93	9.3	93	0	70-130/30
78-93-3	Methyl ethyl ketone	10	8.7	87	8.8	88	1	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	8.5	85	8.5	85	0	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	8.8	88	8.8	88	0	70-130/30
80-62-6	Methylmethacrylate	10	8.9	89	9.0	90	1	70-130/30
115-07-1	Propylene	10	9.6	96	10	100	4	70-130/30
100-42-5	Styrene	10	10.4	104	10.7	107	3	70-130/30
71-55-6	1,1,1-Trichloroethane	10	8.2	82	8.3	83	1	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	10.9	109	11.1	111	2	70-130/30
79-00-5	1,1,2-Trichloroethane	10	9.9	99	10.1	101	2	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	15.1	151* a	16.1	161* a	6	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	10.6	106	11.0	110	4	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	10.4	104	10.8	108	4	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	9.1	91	9.1	91	0	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	8.9	89	9.0	90	1	70-130/30
127-18-4	Tetrachloroethylene	10	9.7	97	9.9	99	2	70-130/30
109-99-9	Tetrahydrofuran	10	8.6	86	8.7	87	1	70-130/30
108-88-3	Toluene	10	9.6	96	9.8	98	2	70-130/30
79-01-6	Trichloroethylene	10	9.3	93	9.4	94	1	70-130/30
75-69-4	Trichlorofluoromethane	10	9.2	92	9.4	94	2	70-130/30
75-01-4	Vinyl chloride	10	11.8	118	11.9	119	1	70-130/30
108-05-4	Vinyl Acetate	10	8.2	82	8.2	82	0	70-130/30
	m,p-Xylene	20	19.9	100	20.2	101	1	70-130/30
95-47-6	o-Xylene	10	10.1	101	10.4	104	3	70-130/30
1330-20-7	Xylenes (total)	30	30.0	100	30.6	102	2	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 3 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W64-BS	5W1568.D	1	12/02/13	ML	n/a	n/a	V5W64
V5W64-BSD	5W1569.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	101%	102%	65-128%

(a) High percent recoveries and no associated positive found in the QC batch.

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 1

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W65-BS	5W1596.D	1	12/03/13	ML	n/a	n/a	V5W65
V5W65-BSD	5W1597.D	1	12/03/13	ML	n/a	n/a	V5W65

The QC reported here applies to the following samples:

Method: TO-15

FA10327-11

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
127-18-4	Tetrachloroethylene	10	9.4	94	9.8	98	4	70-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	100%	100%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-BS	3W36952.D	1	11/07/13	YMH	n/a	n/a	V3W1417
V3W1417-BSD	3W36953.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples:

Method: TO-15

V3W1417-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	9.2	92	9.3	93	1	70-130/30
106-99-0	1,3-Butadiene	10	9.7	97	9.6	96	1	70-130/30
71-43-2	Benzene	10	9.8	98	9.8	98	0	70-130/30
75-27-4	Bromodichloromethane	10	9.8	98	9.9	99	1	70-130/30
75-25-2	Bromoform	10	10.1	101	10.2	102	1	70-130/30
74-83-9	Bromomethane	10	9.7	97	9.7	97	0	70-130/30
593-60-2	Bromoethene	10	10.0	100	10	100	0	70-130/30
100-44-7	Benzyl Chloride	10	10.1	101	10.5	105	4	70-130/30
75-15-0	Carbon disulfide	10	9.7	97	9.6	96	1	70-130/30
108-90-7	Chlorobenzene	10	9.8	98	9.8	98	0	70-130/30
75-00-3	Chloroethane	10	10	100	10.0	100	0	70-130/30
67-66-3	Chloroform	10	9.9	99	9.9	99	0	70-130/30
74-87-3	Chloromethane	10	9.9	99	9.7	97	2	70-130/30
107-05-1	3-Chloropropene	10	10.1	101	9.9	99	2	70-130/30
95-49-8	2-Chlorotoluene	10	10.2	102	10.3	103	1	70-130/30
56-23-5	Carbon tetrachloride	10	9.9	99	9.9	99	0	70-130/30
110-82-7	Cyclohexane	10	10	100	10.0	100	0	70-130/30
75-34-3	1,1-Dichloroethane	10	9.8	98	9.7	97	1	70-130/30
75-35-4	1,1-Dichloroethylene	10	9.6	96	9.6	96	0	70-130/30
106-93-4	1,2-Dibromoethane	10	10.0	100	10.1	101	1	70-130/30
107-06-2	1,2-Dichloroethane	10	10.1	101	10.1	101	0	70-130/30
78-87-5	1,2-Dichloropropane	10	9.3	93	9.5	95	2	70-130/30
123-91-1	1,4-Dioxane	10	8.6	86	8.7	87	1	70-130/30
75-71-8	Dichlorodifluoromethane	10	9.8	98	9.8	98	0	70-130/30
124-48-1	Dibromochloromethane	10	10	100	10.1	101	1	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	9.9	99	9.9	99	0	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	9.9	99	9.8	98	1	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	9.9	99	9.9	99	0	70-130/30
541-73-1	m-Dichlorobenzene	10	10.3	103	10.5	105	2	70-130/30
95-50-1	o-Dichlorobenzene	10	10.2	102	10.5	105	3	70-130/30
106-46-7	p-Dichlorobenzene	10	10.1	101	10.4	104	3	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	10.2	102	10.1	101	1	70-130/30
64-17-5	Ethanol	10	9.3	93	9.5	95	2	70-130/30
100-41-4	Ethylbenzene	10	9.6	96	9.8	98	2	70-130/30
141-78-6	Ethyl Acetate	10	9.9	99	10.0	100	1	70-130/30
622-96-8	4-Ethyltoluene	10	10.3	103	10.6	106	3	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-BS	3W36952.D	1	11/07/13	YMH	n/a	n/a	V3W1417
V3W1417-BSD	3W36953.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples:

Method: TO-15

V3W1417-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	9.6	96	9.7	97	1	70-130/30
76-14-2	Freon 114	10	9.7	97	9.7	97	0	70-130/30
142-82-5	Heptane	10	9.8	98	9.9	99	1	70-130/30
87-68-3	Hexachlorobutadiene	10	10.1	101	11.1	111	9	70-130/30
110-54-3	Hexane	10	9.2	92	9.3	93	1	70-130/30
591-78-6	2-Hexanone	10	10	100	10.2	102	2	70-130/30
67-63-0	Isopropyl Alcohol	10	9.3	93	9.4	94	1	70-130/30
75-09-2	Methylene chloride	10	8.2	82	8.2	82	0	70-130/30
78-93-3	Methyl ethyl ketone	10	10.0	100	10.2	102	2	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	9.8	98	9.9	99	1	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	9.5	95	9.6	96	1	70-130/30
80-62-6	Methylmethacrylate	10	9.9	99	10.2	102	3	70-130/30
115-07-1	Propylene	10	9.9	99	9.8	98	1	70-130/30
100-42-5	Styrene	10	10.3	103	10.3	103	0	70-130/30
71-55-6	1,1,1-Trichloroethane	10	10	100	10.0	100	0	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	9.8	98	10	100	2	70-130/30
79-00-5	1,1,2-Trichloroethane	10	10.1	101	10.2	102	1	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	10.4	104	11.3	113	8	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	10.2	102	10.5	105	3	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	10.2	102	10.4	104	2	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	9.6	96	9.7	97	1	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	9.8	98	9.9	99	1	70-130/30
127-18-4	Tetrachloroethylene	10	9.6	96	9.8	98	2	70-130/30
109-99-9	Tetrahydrofuran	10	10.1	101	10.3	103	2	70-130/30
108-88-3	Toluene	10	10	100	10.1	101	1	70-130/30
79-01-6	Trichloroethylene	10	9.5	95	9.6	96	1	70-130/30
75-69-4	Trichlorofluoromethane	10	9.9	99	9.9	99	0	70-130/30
75-01-4	Vinyl chloride	10	10.1	101	10	100	1	70-130/30
108-05-4	Vinyl Acetate	10	10.2	102	10.0	100	2	70-130/30
	m,p-Xylene	20	19.7	99	19.8	99	1	70-130/30
95-47-6	o-Xylene	10	10	100	10.1	101	1	70-130/30
1330-20-7	Xylenes (total)	30	29.7	99	29.9	100	1	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-BS	3W36952.D	1	11/07/13	YMH	n/a	n/a	V3W1417
V3W1417-BSD	3W36953.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here applies to the following samples: Method: TO-15

V3W1417-SCC

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	104%	105%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-BS	5W1138.D	1	11/08/13	DFT	n/a	n/a	V5W49
V5W49-BSD	5W1139.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples:

Method: TO-15

V5W49-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	7.7	77	7.6	76	1	70-130/30
106-99-0	1,3-Butadiene	10	10.2	102	10.7	107	5	70-130/30
71-43-2	Benzene	10	10.1	101	10.0	100	1	70-130/30
75-27-4	Bromodichloromethane	10	9.7	97	9.7	97	0	70-130/30
75-25-2	Bromoform	10	9.3	93	9.2	92	1	70-130/30
74-83-9	Bromomethane	10	8.5	85	8.7	87	2	70-130/30
593-60-2	Bromoethene	10	7.8	78	7.8	78	0	70-130/30
100-44-7	Benzyl Chloride	10	9.7	97	9.8	98	1	70-130/30
75-15-0	Carbon disulfide	10	11.2	112	11.2	112	0	70-130/30
108-90-7	Chlorobenzene	10	8.9	89	8.8	88	1	70-130/30
75-00-3	Chloroethane	10	9.9	99	10.4	104	5	70-130/30
67-66-3	Chloroform	10	9.5	95	9.4	94	1	70-130/30
74-87-3	Chloromethane	10	11.6	116	12.0	120	3	70-130/30
107-05-1	3-Chloropropene	10	11.3	113	11.5	115	2	70-130/30
95-49-8	2-Chlorotoluene	10	8.8	88	8.7	87	1	70-130/30
56-23-5	Carbon tetrachloride	10	9.1	91	9.0	90	1	70-130/30
110-82-7	Cyclohexane	10	10	100	9.8	98	2	70-130/30
75-34-3	1,1-Dichloroethane	10	10.5	105	10.5	105	0	70-130/30
75-35-4	1,1-Dichloroethylene	10	10.3	103	10.8	108	5	70-130/30
106-93-4	1,2-Dibromoethane	10	9.7	97	9.8	98	1	70-130/30
107-06-2	1,2-Dichloroethane	10	9.6	96	9.5	95	1	70-130/30
78-87-5	1,2-Dichloropropane	10	10.2	102	10.3	103	1	70-130/30
123-91-1	1,4-Dioxane	10	9.5	95	9.5	95	0	70-130/30
75-71-8	Dichlorodifluoromethane	10	10.8	108	10.6	106	2	70-130/30
124-48-1	Dibromochloromethane	10	9.7	97	9.6	96	1	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	10.7	107	10.6	106	1	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	10.7	107	10.6	106	1	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	10.2	102	10.2	102	0	70-130/30
541-73-1	m-Dichlorobenzene	10	8.7	87	8.7	87	0	70-130/30
95-50-1	o-Dichlorobenzene	10	8.8	88	8.7	87	1	70-130/30
106-46-7	p-Dichlorobenzene	10	8.8	88	8.9	89	1	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	9.9	99	10	100	1	70-130/30
64-17-5	Ethanol	10	8.4	84	8.1	81	4	70-130/30
100-41-4	Ethylbenzene	10	9.1	91	9.0	90	1	70-130/30
141-78-6	Ethyl Acetate	10	10.1	101	10.0	100	1	70-130/30
622-96-8	4-Ethyltoluene	10	9.1	91	9.1	91	0	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-BS	5W1138.D	1	11/08/13	DFT	n/a	n/a	V5W49
V5W49-BSD	5W1139.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples:

Method: TO-15

V5W49-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	10.0	100	10	100	0	70-130/30
76-14-2	Freon 114	10	9.0	90	9.3	93	3	70-130/30
142-82-5	Heptane	10	10.0	100	10.1	101	1	70-130/30
87-68-3	Hexachlorobutadiene	10	8.6	86	8.4	84	2	70-130/30
110-54-3	Hexane	10	8.8	88	8.7	87	1	70-130/30
591-78-6	2-Hexanone	10	9.6	96	9.7	97	1	70-130/30
67-63-0	Isopropyl Alcohol	10	9.3	93	9.1	91	2	70-130/30
75-09-2	Methylene chloride	10	9.7	97	9.8	98	1	70-130/30
78-93-3	Methyl ethyl ketone	10	9.9	99	9.9	99	0	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	9.3	93	9.3	93	0	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	9.8	98	9.7	97	1	70-130/30
80-62-6	Methylmethacrylate	10	9.6	96	9.4	94	2	70-130/30
115-07-1	Propylene	10	11.9	119	11.6	116	3	70-130/30
100-42-5	Styrene	10	9.3	93	9.2	92	1	70-130/30
71-55-6	1,1,1-Trichloroethane	10	8.9	89	8.8	88	1	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	9.7	97	9.7	97	0	70-130/30
79-00-5	1,1,2-Trichloroethane	10	9.9	99	9.8	98	1	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	10.3	103	10.3	103	0	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	8.8	88	8.8	88	0	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	9.0	90	9.0	90	0	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	10	100	10	100	0	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	9.7	97	10.2	102	5	70-130/30
127-18-4	Tetrachloroethylene	10	8.7	87	8.6	86	1	70-130/30
109-99-9	Tetrahydrofuran	10	10.1	101	10.2	102	1	70-130/30
108-88-3	Toluene	10	9.5	95	9.6	96	1	70-130/30
79-01-6	Trichloroethylene	10	9.4	94	9.4	94	0	70-130/30
75-69-4	Trichlorofluoromethane	10	9.4	94	9.2	92	2	70-130/30
75-01-4	Vinyl chloride	10	10.8	108	11.3	113	5	70-130/30
108-05-4	Vinyl Acetate	10	9.1	91	9.0	90	1	70-130/30
	m,p-Xylene	20	18.3	92	18.3	92	0	70-130/30
95-47-6	o-Xylene	10	9.1	91	9.0	90	1	70-130/30
1330-20-7	Xylenes (total)	30	27.4	91	27.3	91	0	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 3 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-BS	5W1138.D	1	11/08/13	DFT	n/a	n/a	V5W49
V5W49-BSD	5W1139.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here applies to the following samples:

Method: TO-15

V5W49-SCC

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	100%	100%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 1

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1432-BS	3W37388.D	1	11/27/13	YMH	n/a	n/a	V3W1432
V3W1432-BSD	3W37389.D	1	11/27/13	YMH	n/a	n/a	V3W1432

The QC reported here applies to the following samples:

Method: TO-15

V3W1432-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
127-18-4	Tetrachloroethylene	10	9.2	92	9.1	91	1	70-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	105%	106%	65-128%

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 3

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JB53987-1DUP	5W1545.D	1	11/30/13	ML	n/a	n/a	V5W63
JB53987-1	5W1544.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	JB53987-1 ppbv	DUP Q	ppbv	Q	RPD	Limits
67-64-1	Acetone	14.9		21.1		34* a	27
106-99-0	1,3-Butadiene	ND		ND		nc	20
71-43-2	Benzene	0.20		0.20		0	17
75-27-4	Bromodichloromethane	ND		ND		nc	20
75-25-2	Bromoform	ND		ND		nc	20
74-83-9	Bromomethane	ND		ND		nc	20
593-60-2	Bromoethene	ND		ND		nc	30
100-44-7	Benzyl Chloride	ND		ND		nc	20
75-15-0	Carbon disulfide	ND		ND		nc	11
108-90-7	Chlorobenzene	ND		ND		nc	20
75-00-3	Chloroethane	ND		ND		nc	20
67-66-3	Chloroform	ND		ND		nc	12
74-87-3	Chloromethane	0.59		0.63		7	22
107-05-1	3-Chloropropene	ND		ND		nc	10
95-49-8	2-Chlorotoluene	ND		ND		nc	20
56-23-5	Carbon tetrachloride	ND		ND		nc	10
110-82-7	Cyclohexane	0.79		0.79		0	12
75-34-3	1,1-Dichloroethane	ND		ND		nc	20
75-35-4	1,1-Dichloroethylene	ND		ND		nc	20
106-93-4	1,2-Dibromoethane	ND		ND		nc	20
107-06-2	1,2-Dichloroethane	ND		ND		nc	20
78-87-5	1,2-Dichloropropane	ND		ND		nc	20
123-91-1	1,4-Dioxane	ND		ND		nc	20
75-71-8	Dichlorodifluoromethane	0.46		0.48		4	22
124-48-1	Dibromochloromethane	ND		ND		nc	20
156-60-5	trans-1,2-Dichloroethylene	ND		ND		nc	10
156-59-2	cis-1,2-Dichloroethylene	ND		ND		nc	10
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	20
541-73-1	m-Dichlorobenzene	ND		ND		nc	20
95-50-1	o-Dichlorobenzene	ND		ND		nc	10
106-46-7	p-Dichlorobenzene	ND		ND		nc	20
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	20
64-17-5	Ethanol	13.8		13.6		1	33
100-41-4	Ethylbenzene	1.2		1.2		0	15
141-78-6	Ethyl Acetate	0.47		0.48		2	20
622-96-8	4-Ethyltoluene	0.14	J	0.14	J	0	13

* = Outside of Control Limits.

Duplicate Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JB53987-1DUP	5W1545.D	1	11/30/13	ML	n/a	n/a	V5W63
JB53987-1	5W1544.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Compound	JB53987-1 ppbv	DUP Q	ppbv	Q	RPD	Limits
76-13-1	Freon 113	ND		ND		nc	10
76-14-2	Freon 114	ND		ND		nc	20
142-82-5	Heptane	0.35		0.36		3	20
87-68-3	Hexachlorobutadiene	ND		ND		nc	20
110-54-3	Hexane	2.3		2.3		0	17
591-78-6	2-Hexanone	ND		ND		nc	20
67-63-0	Isopropyl Alcohol	1.8		1.8		0	26
75-09-2	Methylene chloride	6.9		6.6		4	26
78-93-3	Methyl ethyl ketone	1.7		1.6		6	21
108-10-1	Methyl Isobutyl Ketone	0.49		0.49		0	20
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	20
80-62-6	Methylmethacrylate	ND		ND		nc	20
115-07-1	Propylene	6.2		7.5		19* a	16
100-42-5	Styrene	0.16	J	0.17	J	6	11
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	20
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	20
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	20
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	20
95-63-6	1,2,4-Trimethylbenzene	0.51		0.50		2	19
108-67-8	1,3,5-Trimethylbenzene	0.12	J	0.12	J	0	13
540-84-1	2,2,4-Trimethylpentane	0.10	J	0.099	J	1	18
75-65-0	Tertiary Butyl Alcohol	0.81		0.82		1	21
127-18-4	Tetrachloroethylene	0.092		0.091		1	17
109-99-9	Tetrahydrofuran	0.39		0.38		3	20
108-88-3	Toluene	30.8		30.2		2	20
79-01-6	Trichloroethylene	ND		ND		nc	13
75-69-4	Trichlorofluoromethane	0.23		0.23		0	21
75-01-4	Vinyl chloride	ND		ND		nc	20
108-05-4	Vinyl Acetate	ND		ND		nc	20
	m,p-Xylene	5.1		5.0		2	26
95-47-6	o-Xylene	2.0		2.0		0	20
1330-20-7	Xylenes (total)	7.0		7.0		0	26

* = Outside of Control Limits.

Duplicate Summary

Page 3 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JB53987-1DUP	5W1545.D	1	11/30/13	ML	n/a	n/a	V5W63
JB53987-1	5W1544.D	1	11/30/13	ML	n/a	n/a	V5W63

The QC reported here applies to the following samples:

Method: TO-15

FA10327-1, FA10327-2, FA10327-4, FA10327-5, FA10327-8, FA10327-9, FA10327-10, FA10327-11, FA10327-12

CAS No.	Surrogate Recoveries	DUP	JB53987-1	Limits
460-00-4	4-Bromofluorobenzene	103%	102%	65-128%

(a) Outside in house control limits.

* = Outside of Control Limits.

Duplicate Summary

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA10327-6DUP	5W1573.D	1	12/02/13	ML	n/a	n/a	V5W64
FA10327-6	5W1572.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:**Method:** TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	FA10327-6 ppbv	DUP Q	ppbv	Q	RPD	Limits
67-64-1	Acetone	15.3		13.5		13	27
106-99-0	1,3-Butadiene	ND		ND		nc	20
71-43-2	Benzene	ND		ND		nc	17
75-27-4	Bromodichloromethane	ND		ND		nc	20
75-25-2	Bromoform	ND		ND		nc	20
74-83-9	Bromomethane	ND		ND		nc	20
593-60-2	Bromoethene	ND		ND		nc	30
100-44-7	Benzyl Chloride	ND		ND		nc	20
75-15-0	Carbon disulfide	ND		ND		nc	11
108-90-7	Chlorobenzene	ND		ND		nc	20
75-00-3	Chloroethane	ND		ND		nc	20
67-66-3	Chloroform	ND		ND		nc	12
74-87-3	Chloromethane	ND		ND		nc	22
107-05-1	3-Chloropropene	ND		ND		nc	10
95-49-8	2-Chlorotoluene	ND		ND		nc	20
56-23-5	Carbon tetrachloride	ND		ND		nc	10
110-82-7	Cyclohexane	ND		ND		nc	12
75-34-3	1,1-Dichloroethane	ND		ND		nc	20
75-35-4	1,1-Dichloroethylene	ND		ND		nc	20
106-93-4	1,2-Dibromoethane	ND		ND		nc	20
107-06-2	1,2-Dichloroethane	ND		ND		nc	20
78-87-5	1,2-Dichloropropane	ND		ND		nc	20
123-91-1	1,4-Dioxane	ND		ND		nc	20
75-71-8	Dichlorodifluoromethane	ND		ND		nc	22
124-48-1	Dibromochloromethane	ND		ND		nc	20
156-60-5	trans-1,2-Dichloroethylene	ND		ND		nc	10
156-59-2	cis-1,2-Dichloroethylene	ND		ND		nc	10
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	20
541-73-1	m-Dichlorobenzene	ND		ND		nc	20
95-50-1	o-Dichlorobenzene	ND		ND		nc	10
106-46-7	p-Dichlorobenzene	ND		ND		nc	20
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	20
64-17-5	Ethanol	78.6		87.5		11	33
100-41-4	Ethylbenzene	ND		ND		nc	15
141-78-6	Ethyl Acetate	13.5		15.5		14	20
622-96-8	4-Ethyltoluene	ND		ND		nc	13

* = Outside of Control Limits.

Duplicate Summary

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA10327-6DUP	5W1573.D	1	12/02/13	ML	n/a	n/a	V5W64
FA10327-6	5W1572.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Compound	FA10327-6 ppbv	DUP Q	ppbv	Q	RPD	Limits
76-13-1	Freon 113	ND		ND		nc	10
76-14-2	Freon 114	ND		ND		nc	20
142-82-5	Heptane	ND		ND		nc	20
87-68-3	Hexachlorobutadiene	ND		ND		nc	20
110-54-3	Hexane	ND		ND		nc	17
591-78-6	2-Hexanone	ND		ND		nc	20
67-63-0	Isopropyl Alcohol	15.0		17.0		13	26
75-09-2	Methylene chloride	27.7		8.4		107* a	26
78-93-3	Methyl ethyl ketone	ND		ND		nc	21
108-10-1	Methyl Isobutyl Ketone	ND		ND		nc	20
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	20
80-62-6	Methylmethacrylate	ND		ND		nc	20
115-07-1	Propylene	ND		ND		nc	16
100-42-5	Styrene	ND		ND		nc	11
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	20
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	20
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	20
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	20
95-63-6	1,2,4-Trimethylbenzene	ND		ND		nc	19
108-67-8	1,3,5-Trimethylbenzene	ND		ND		nc	13
540-84-1	2,2,4-Trimethylpentane	ND		ND		nc	18
75-65-0	Tertiary Butyl Alcohol	ND		ND		nc	21
127-18-4	Tetrachloroethylene	386		435		12	17
109-99-9	Tetrahydrofuran	ND		ND		nc	20
108-88-3	Toluene	ND		ND		nc	20
79-01-6	Trichloroethylene	2.6		2.8		7	13
75-69-4	Trichlorofluoromethane	ND		ND		nc	21
75-01-4	Vinyl chloride	ND		ND		nc	20
108-05-4	Vinyl Acetate	ND		ND		nc	20
	m,p-Xylene	ND		ND		nc	26
95-47-6	o-Xylene	ND		ND		nc	20
1330-20-7	Xylenes (total)	ND		ND		nc	26

* = Outside of Control Limits.

Duplicate Summary

Page 3 of 3

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA10327-6DUP	5W1573.D	1	12/02/13	ML	n/a	n/a	V5W64
FA10327-6	5W1572.D	1	12/02/13	ML	n/a	n/a	V5W64

The QC reported here applies to the following samples:

Method: TO-15

FA10327-2, FA10327-3, FA10327-5, FA10327-6, FA10327-7, FA10327-9, FA10327-11

CAS No.	Surrogate Recoveries	DUP	FA10327-6	Limits
460-00-4	4-Bromofluorobenzene	98%	98%	65-128%

(a) High RPD due to low concentration of hit

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 1

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JB54072-24DUP	5W1607.D	1	12/03/13	ML	n/a	n/a	V5W65
JB54072-24	5W1606.D	1	12/03/13	ML	n/a	n/a	V5W65

The QC reported here applies to the following samples:

Method: TO-15

FA10327-11

CAS No.	Compound	JB54072-24 ppbv	DUP Q	ppbv	Q	RPD	Limits
127-18-4	Tetrachloroethylene	54.1		51.5		5	17

CAS No.	Surrogate Recoveries	DUP	JB54072-24	Limits
460-00-4	4-Bromofluorobenzene	100%	99%	65-128%

* = Outside of Control Limits.

Summa Cleaning Certification

Page 1 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-SCC	3W36961.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here (Summa A1047) applies to the following samples:**Method:** TO-15

Batch CP6580 cleaned 10/31/13: FA10327-6(A1039), FA10327-7(A1041), FA10327-9(A1048), FA10327-10(A1045), FA10327-11(A1049)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Summa Cleaning Certification

Job Number: FA10327

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-SCC	3W36961.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here (Summa A1047) applies to the following samples:

Method: TO-15

Batch CP6580 cleaned 10/31/13: FA10327-6(A1039), FA10327-7(A1041), FA10327-9(A1048), FA10327-10(A1045), FA10327-11(A1049)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Summa Cleaning Certification

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1417-SCC	3W36961.D	1	11/07/13	YMH	n/a	n/a	V3W1417

The QC reported here (Summa A1047) applies to the following samples: Method: TO-15

Batch CP6580 cleaned 10/31/13: FA10327-6(A1039), FA10327-7(A1041), FA10327-9(A1048), FA10327-10(A1045), FA10327-11(A1049)

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	90% 65-128%

Summa Cleaning Certification

Page 1 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-SCC	5W1143.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here (Summa A297) applies to the following samples:**Method:** TO-15

Batch CP6566 cleaned 10/25/13: FA10327-1(A452), FA10327-2(A1166), FA10327-3(A287), FA10327-4(A206), FA10327-5(A254), FA10327-8(A1206), FA10327-12(A443)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.034	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.020	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.021	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.022	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.017	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.014	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.025	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.017	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.025	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.020	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.019	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.034	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.020	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.011	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.058	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.021	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.016	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.040	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.060	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.015	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.029	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.015	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.019	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.025	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.029	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.022	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.021	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.19	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.057	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3

Summa Cleaning Certification

Page 2 of 3

Job Number: FA10327**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-SCC	5W1143.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here (Summa A297) applies to the following samples:**Method:** TO-15

Batch CP6566 cleaned 10/25/13: FA10327-1(A452), FA10327-2(A1166), FA10327-3(A287), FA10327-4(A206), FA10327-5(A254), FA10327-8(A1206), FA10327-12(A443)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.021	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.021	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.020	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.063	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.016	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.025	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.039	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.047	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.058	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.017	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.040	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.031	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.020	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.016	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.031	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.079	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.017	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.015	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.044	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.045	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.019	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.014	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.017	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.058	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.032	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.019	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.019	ppbv		ND	0.87	ug/m3

Summa Cleaning Certification

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W49-SCC	5W1143.D	1	11/08/13	DFT	n/a	n/a	V5W49

The QC reported here (Summa A297) applies to the following samples: Method: TO-15

Batch CP6566 cleaned 10/25/13: FA10327-1(A452), FA10327-2(A1166), FA10327-3(A287), FA10327-4(A206), FA10327-5(A254), FA10327-8(A1206), FA10327-12(A443)

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	98% 65-128%

Summa Cleaning Certification

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1432-SCC	3W37392.D	1	11/27/13	YMH	n/a	n/a	V3W1432

The QC reported here (Summa A528) applies to the following samples: Method: TO-15

Batch CP6599 cleaned 11/13/13: FA10327-9(A548)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	91% 65-128%

Summa Cleaning Certification

Job Number: FA10327
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W63-SCC	5W1558.D	1	12/01/13	ML	n/a	n/a	V5W63

The QC reported here (Summa A536) applies to the following samples: Method: TO-15

Batch CP6627 cleaned 11/22/13: FA10327-11(A608)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
127-18-4	Tetrachloroethylene	ND	0.040	0.029	ppbv		ND	0.27	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	96% 65-128%



05/14/14

Technical Report for

Solutech

Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

47-100.00

Accutest Job Number: MC30174

Sampling Dates: 04/28/14 - 04/29/14

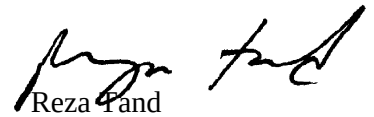
Report to:

Solutech

Total number of pages in report: **76**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.


Reza Fand
Lab Director

Client Service contact: Jeremy Vienneau 508-481-6200

Certifications: MA (M-MA136, SW846 NELAC) CT (PH-0109) NH (250210) RI (00071) ME (MA00136) FL (E87579) NY (11791) NJ (MA926) PA (6801121) ND (R-188) CO MN (11546AA) NC (653) IL (002337) WI (399080220) DoD ELAP (L-A-B L2235)

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

Table of Contents

-1-

Section 1: Sample Summary	3
Section 2: Summary of Hits	4
Section 3: Sample Results	11
3.1: MC30174-1: SUITE 600-AAIR BILLARDS HALL	12
3.2: MC30174-2: SUITE 900-AAIR MARCELLA PIZZA	15
3.3: MC30174-3: SUITE 1000-AAIR VACANT SPACE	18
3.4: MC30174-4: SUITE 1100-AAIR RADIO SHACK	21
3.5: MC30174-5: AMBIENT BACKGROUND OUTSIDE RADIO SHACK	24
3.6: MC30174-6: SUITE 600(VP-1) BILLARDS HALL	26
3.7: MC30174-7: SUITE 700(VP-2) DRY CLEANERS	29
3.8: MC30174-8: SUITE 800(VP-3) OVERTONES SALON	32
3.9: MC30174-9: SUITE 900(VP-6) MARCELLA PIZZA	35
3.10: MC30174-10: SUITE 1000(VP-7) VACANT SPACE	38
3.11: MC30174-11: SUITE 600(VP-8) BILLARDS	41
3.12: MC30174-12: SUITE 1100(VP-9) RADIO SHACK	44
Section 4: Misc. Forms	47
4.1: Chain of Custody	48
4.2: Summa Canister and Flow Controller Log	51
Section 5: GC/MS Volatiles - QC Data Summaries	52
5.1: Method Blank Summary	53
5.2: Blank Spike Summary	60
5.3: Duplicate Summary	67
5.4: Summa Cleaning Certification	71
5.5: Surrogate Recovery Summaries	75

Sample Summary

Solutech

Job No: MC30174

Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Project No: 47-100.00

Sample Number	Collected Date	Time By	Received	Matrix Code	Type	Client Sample ID
MC30174-1	04/29/14	00:00 MA	04/30/14	AIR	Indoor Air Comp.	SUITE 600-AAIR BILLARDS HALL
MC30174-2	04/29/14	00:30 MA	04/30/14	AIR	Indoor Air Comp.	SUITE 900-AAIR MARCELLA PIZZA
MC30174-3	04/29/14	00:20 MA	04/30/14	AIR	Indoor Air Comp.	SUITE 1000-AAIR VACANT SPACE
MC30174-4	04/29/14	00:14 MA	04/30/14	AIR	Indoor Air Comp.	SUITE 1100-AAIR RADIO SHACK
MC30174-5	04/29/14	00:35 MA	04/30/14	AIR	Ambient Air Comp.	AMBIENT BACKGROUND OUTSIDE RADIO SHACK
MC30174-6	04/28/14	23:05 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 600(VP-1) BILLARDS HALL
MC30174-7	04/29/14	10:42 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 700(VP-2) DRY CLEANERS
MC30174-8	04/29/14	10:35 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 800(VP-3) OVERTONES SALON
MC30174-9	04/29/14	11:10 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 900(VP-6) MARCELLA PIZZA
MC30174-10	04/28/14	23:20 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 1000(VP-7) VACANT SPACE
MC30174-11	04/29/14	23:00 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 600(VP-8) BILLARDS
MC30174-12	04/29/14	10:25 MA	04/30/14	AIR	Soil Vapor Comp.	SUITE 1100(VP-9) RADIO SHACK

Summary of Hits

Job Number: MC30174

Account: Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Collected: 04/28/14 thru 04/29/14

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

MC30174-1 SUITE 600-AAIR BILLARDS HALL

Acetone	25.7	0.50	0.22	ppbv	TO-15
Benzene	0.27 J	0.50	0.13	ppbv	TO-15
Chloromethane	0.81	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.56	0.50	0.11	ppbv	TO-15
Ethanol	253	10	4.0	ppbv	TO-15
Hexane	1.4	0.50	0.13	ppbv	TO-15
Isopropyl Alcohol	37.1	0.50	0.16	ppbv	TO-15
Methylene chloride	94.6	10	2.3	ppbv	TO-15
Methyl ethyl ketone	1.7	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	1.2	0.20	0.16	ppbv	TO-15
Toluene	1.7	0.50	0.18	ppbv	TO-15
Trichlorofluoromethane	0.55	0.50	0.14	ppbv	TO-15
Acetone	61.0	1.2	0.52	ug/m3	TO-15
Benzene	0.86 J	1.6	0.42	ug/m3	TO-15
Chloromethane	1.7	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	2.8	2.5	0.54	ug/m3	TO-15
Ethanol	476	19	7.5	ug/m3	TO-15
Hexane	4.9	1.8	0.46	ug/m3	TO-15
Isopropyl Alcohol	91.0	1.2	0.39	ug/m3	TO-15
Methylene chloride	329	35	8.0	ug/m3	TO-15
Methyl ethyl ketone	5.0	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	8.1	1.4	1.1	ug/m3	TO-15
Toluene	6.4	1.9	0.68	ug/m3	TO-15
Trichlorofluoromethane	3.1	2.8	0.79	ug/m3	TO-15

MC30174-2 SUITE 900-AAIR MARCELLA PIZZA

Acetone	11.1	0.50	0.22	ppbv	TO-15
Benzene	0.63	0.50	0.13	ppbv	TO-15
Chloroform	0.26 J	0.50	0.092	ppbv	TO-15
Chloromethane	0.76	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.60	0.50	0.11	ppbv	TO-15
Ethanol	369	10	4.0	ppbv	TO-15
Ethyl Acetate	6.8	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	8.3	0.50	0.16	ppbv	TO-15
Methyl ethyl ketone	0.50	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	1.9	0.20	0.16	ppbv	TO-15
Toluene	0.38 J	0.50	0.18	ppbv	TO-15
Trichlorofluoromethane	0.32 J	0.50	0.14	ppbv	TO-15
Acetone	26.4	1.2	0.52	ug/m3	TO-15
Benzene	2.0	1.6	0.42	ug/m3	TO-15
Chloroform	1.3 J	2.4	0.45	ug/m3	TO-15
Chloromethane	1.6	1.0	0.29	ug/m3	TO-15

Summary of Hits

Job Number: MC30174

Account: Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Collected: 04/28/14 thru 04/29/14

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Dichlorodifluoromethane		3.0	2.5	0.54	ug/m3	TO-15
Ethanol		694	19	7.5	ug/m3	TO-15
Ethyl Acetate		24	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol		20	1.2	0.39	ug/m3	TO-15
Methyl ethyl ketone		1.5	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene		13	1.4	1.1	ug/m3	TO-15
Toluene		1.4 J	1.9	0.68	ug/m3	TO-15
Trichlorofluoromethane		1.8 J	2.8	0.79	ug/m3	TO-15

MC30174-3 SUITE 1000-AAIR VACANT SPACE

Acetone	33.0	5.0	2.2	ppbv	TO-15
Benzene	0.55	0.50	0.13	ppbv	TO-15
Chloromethane	0.75	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.56	0.50	0.11	ppbv	TO-15
Ethanol	168	5.0	2.0	ppbv	TO-15
Ethyl Acetate	31.3	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	23.0	0.50	0.16	ppbv	TO-15
Methyl ethyl ketone	1.2	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	30.9	0.20	0.16	ppbv	TO-15
Toluene	0.80	0.50	0.18	ppbv	TO-15
Acetone	78.4	12	5.2	ug/m3	TO-15
Benzene	1.8	1.6	0.42	ug/m3	TO-15
Chloromethane	1.5	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	2.8	2.5	0.54	ug/m3	TO-15
Ethanol	316	9.4	3.8	ug/m3	TO-15
Ethyl Acetate	113	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol	56.4	1.2	0.39	ug/m3	TO-15
Methyl ethyl ketone	3.5	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	210	1.4	1.1	ug/m3	TO-15
Toluene	3.0	1.9	0.68	ug/m3	TO-15

MC30174-4 SUITE 1100-AAIR RADIO SHACK

Acetone	9.3	0.50	0.22	ppbv	TO-15
Dichlorodifluoromethane	0.43 J	0.50	0.11	ppbv	TO-15
Ethanol	47.0	2.5	1.0	ppbv	TO-15
Ethyl Acetate	2.4	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	5.7	0.50	0.16	ppbv	TO-15
Tetrachloroethylene	5.6	0.20	0.16	ppbv	TO-15
Toluene	0.81	0.50	0.18	ppbv	TO-15
Trichlorofluoromethane	0.21 J	0.50	0.14	ppbv	TO-15
Acetone	22	1.2	0.52	ug/m3	TO-15
Dichlorodifluoromethane	2.1 J	2.5	0.54	ug/m3	TO-15
Ethanol	88.4	4.7	1.9	ug/m3	TO-15

Summary of Hits

Job Number: MC30174

Account: Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Collected: 04/28/14 thru 04/29/14

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Ethyl Acetate		8.6	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol		14	1.2	0.39	ug/m3	TO-15
Tetrachloroethylene		38	1.4	1.1	ug/m3	TO-15
Toluene		3.1	1.9	0.68	ug/m3	TO-15
Trichlorofluoromethane		1.2 J	2.8	0.79	ug/m3	TO-15

MC30174-5 AMBIENT BACKGROUND OUTSIDE RADIO SHACK

Acetone	3.4	0.50	0.22	ppbv	TO-15
Chloromethane	0.63	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.55	0.50	0.11	ppbv	TO-15
Ethanol	8.2	0.50	0.20	ppbv	TO-15
Isopropyl Alcohol	0.27 J	0.50	0.16	ppbv	TO-15
Trichlorofluoromethane	0.26 J	0.50	0.14	ppbv	TO-15
Acetone	8.1	1.2	0.52	ug/m3	TO-15
Chloromethane	1.3	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	2.7	2.5	0.54	ug/m3	TO-15
Ethanol	15	0.94	0.38	ug/m3	TO-15
Isopropyl Alcohol	0.66 J	1.2	0.39	ug/m3	TO-15
Trichlorofluoromethane	1.5 J	2.8	0.79	ug/m3	TO-15

MC30174-6 SUITE 600(VP-1) BILLARDS HALL

Acetone	11.8	0.50	0.22	ppbv	TO-15
Benzene	0.25 J	0.50	0.13	ppbv	TO-15
Chloromethane	0.40 J	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.47 J	0.50	0.11	ppbv	TO-15
Ethanol	143	5.0	2.0	ppbv	TO-15
Ethyl Acetate	0.54	0.50	0.15	ppbv	TO-15
Hexane	0.76	0.50	0.13	ppbv	TO-15
Isopropyl Alcohol	13.4	0.50	0.16	ppbv	TO-15
Methylene chloride	38.1	0.50	0.12	ppbv	TO-15
Tetrachloroethylene	13.3	0.20	0.16	ppbv	TO-15
Toluene	1.5	0.50	0.18	ppbv	TO-15
Acetone	28.0	1.2	0.52	ug/m3	TO-15
Benzene	0.80 J	1.6	0.42	ug/m3	TO-15
Chloromethane	0.83 J	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	2.3 J	2.5	0.54	ug/m3	TO-15
Ethanol	269	9.4	3.8	ug/m3	TO-15
Ethyl Acetate	1.9	1.8	0.54	ug/m3	TO-15
Hexane	2.7	1.8	0.46	ug/m3	TO-15
Isopropyl Alcohol	32.9	1.2	0.39	ug/m3	TO-15
Methylene chloride	132	1.7	0.42	ug/m3	TO-15
Tetrachloroethylene	90.2	1.4	1.1	ug/m3	TO-15
Toluene	5.7	1.9	0.68	ug/m3	TO-15

Summary of Hits

Job Number: MC30174

Account: Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Collected: 04/28/14 thru 04/29/14

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Analyte						

MC30174-7 SUITE 700(VP-2) DRY CLEANERS

Acetone	8.4	0.50	0.22	ppbv	TO-15
Benzene	0.16 J	0.50	0.13	ppbv	TO-15
Chloromethane	0.62	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.54	0.50	0.11	ppbv	TO-15
Ethanol	298	10	4.0	ppbv	TO-15
Isopropyl Alcohol	8.9	0.50	0.16	ppbv	TO-15
Methyl ethyl ketone	0.72	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	346	4.0	3.3	ppbv	TO-15
Toluene	0.46 J	0.50	0.18	ppbv	TO-15
Acetone	20	1.2	0.52	ug/m3	TO-15
Benzene	0.51 J	1.6	0.42	ug/m3	TO-15
Chloromethane	1.3	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	2.7	2.5	0.54	ug/m3	TO-15
Ethanol	561	19	7.5	ug/m3	TO-15
Isopropyl Alcohol	22	1.2	0.39	ug/m3	TO-15
Methyl ethyl ketone	2.1	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	2350	27	22	ug/m3	TO-15
Toluene	1.7 J	1.9	0.68	ug/m3	TO-15

MC30174-8 SUITE 800(VP-3) OVERTONES SALON

Acetone	25.3	0.50	0.22	ppbv	TO-15
Dichlorodifluoromethane	0.52	0.50	0.11	ppbv	TO-15
Ethanol	81.0	2.5	1.0	ppbv	TO-15
Ethyl Acetate	4.9	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	30.2	0.50	0.16	ppbv	TO-15
Methyl ethyl ketone	5.5	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	56.9	1.0	0.82	ppbv	TO-15
Toluene	0.45 J	0.50	0.18	ppbv	TO-15
Trichloroethylene	0.60	0.20	0.15	ppbv	TO-15
Acetone	60.1	1.2	0.52	ug/m3	TO-15
Dichlorodifluoromethane	2.6	2.5	0.54	ug/m3	TO-15
Ethanol	152	4.7	1.9	ug/m3	TO-15
Ethyl Acetate	18	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol	74.1	1.2	0.39	ug/m3	TO-15
Methyl ethyl ketone	16	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	386	6.8	5.6	ug/m3	TO-15
Toluene	1.7 J	1.9	0.68	ug/m3	TO-15
Trichloroethylene	3.2	1.1	0.81	ug/m3	TO-15

Summary of Hits

Job Number: MC30174**Account:** Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY**Collected:** 04/28/14 thru 04/29/14

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

MC30174-9 SUITE 900(VP-6) MARCELLA PIZZA

Acetone	28.3	0.50	0.22	ppbv	TO-15
Benzene	0.24 J	0.50	0.13	ppbv	TO-15
Chloromethane	0.84	0.50	0.14	ppbv	TO-15
Dichlorodifluoromethane	0.62	0.50	0.11	ppbv	TO-15
Ethanol	460	10	4.0	ppbv	TO-15
Ethyl Acetate	8.1	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	17.3	0.50	0.16	ppbv	TO-15
Methyl ethyl ketone	3.0	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	35.3	4.0	3.3	ppbv	TO-15
Toluene	0.82	0.50	0.18	ppbv	TO-15
Acetone	67.2	1.2	0.52	ug/m3	TO-15
Benzene	0.77 J	1.6	0.42	ug/m3	TO-15
Chloromethane	1.7	1.0	0.29	ug/m3	TO-15
Dichlorodifluoromethane	3.1	2.5	0.54	ug/m3	TO-15
Ethanol	865	19	7.5	ug/m3	TO-15
Ethyl Acetate	29	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol	42.5	1.2	0.39	ug/m3	TO-15
Methyl ethyl ketone	8.8	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	239	27	22	ug/m3	TO-15
Toluene	3.1	1.9	0.68	ug/m3	TO-15

MC30174-10 SUITE 1000(VP-7) VACANT SPACE

Acetone	24.9	0.50	0.22	ppbv	TO-15
Benzene	0.83	0.50	0.13	ppbv	TO-15
Dichlorodifluoromethane	0.57	0.50	0.11	ppbv	TO-15
Ethanol	131	5.0	2.0	ppbv	TO-15
Ethyl Acetate	15.6	0.50	0.15	ppbv	TO-15
Isopropyl Alcohol	14.3	0.50	0.16	ppbv	TO-15
Methylene chloride	0.31 J	0.50	0.12	ppbv	TO-15
Methyl ethyl ketone	0.86	0.50	0.17	ppbv	TO-15
Tetrachloroethylene	9.6	0.20	0.16	ppbv	TO-15
Toluene	1.5	0.50	0.18	ppbv	TO-15
Acetone	59.1	1.2	0.52	ug/m3	TO-15
Benzene	2.7	1.6	0.42	ug/m3	TO-15
Dichlorodifluoromethane	2.8	2.5	0.54	ug/m3	TO-15
Ethanol	246	9.4	3.8	ug/m3	TO-15
Ethyl Acetate	56.1	1.8	0.54	ug/m3	TO-15
Isopropyl Alcohol	35.1	1.2	0.39	ug/m3	TO-15
Methylene chloride	1.1 J	1.7	0.42	ug/m3	TO-15
Methyl ethyl ketone	2.5	1.5	0.50	ug/m3	TO-15
Tetrachloroethylene	65	1.4	1.1	ug/m3	TO-15
Toluene	5.7	1.9	0.68	ug/m3	TO-15

Summary of Hits

Job Number: MC30174
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 04/28/14 thru 04/29/14

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

MC30174-11 SUITE 600(VP-8) BILLARDS

Acetone	9.9	0.50	0.22	ppbv	TO-15
Benzene	0.29 J	0.50	0.13	ppbv	TO-15
Dichlorodifluoromethane	0.52	0.50	0.11	ppbv	TO-15
Ethanol	95.9	2.5	1.0	ppbv	TO-15
Ethyl Acetate	0.81	0.50	0.15	ppbv	TO-15
Hexane	0.46 J	0.50	0.13	ppbv	TO-15
Isopropyl Alcohol	7.6	0.50	0.16	ppbv	TO-15
Methylene chloride	15.3	0.50	0.12	ppbv	TO-15
Tetrachloroethylene	1.6	0.20	0.16	ppbv	TO-15
Toluene	2.2	0.50	0.18	ppbv	TO-15
Trichlorofluoromethane	0.46 J	0.50	0.14	ppbv	TO-15
Acetone	24	1.2	0.52	ug/m3	TO-15
Benzene	0.93 J	1.6	0.42	ug/m3	TO-15
Dichlorodifluoromethane	2.6	2.5	0.54	ug/m3	TO-15
Ethanol	180	4.7	1.9	ug/m3	TO-15
Ethyl Acetate	2.9	1.8	0.54	ug/m3	TO-15
Hexane	1.6 J	1.8	0.46	ug/m3	TO-15
Isopropyl Alcohol	19	1.2	0.39	ug/m3	TO-15
Methylene chloride	53.2	1.7	0.42	ug/m3	TO-15
Tetrachloroethylene	11	1.4	1.1	ug/m3	TO-15
Toluene	8.3	1.9	0.68	ug/m3	TO-15
Trichlorofluoromethane	2.6 J	2.8	0.79	ug/m3	TO-15

MC30174-12 SUITE 1100(VP-9) RADIO SHACK

Acetone	3.7	0.50	0.22	ppbv	TO-15
Chloroform	7.2	0.50	0.092	ppbv	TO-15
Dichlorodifluoromethane	0.55	0.50	0.11	ppbv	TO-15
cis-1,2-Dichloroethylene	3.5	0.20	0.093	ppbv	TO-15
p-Dichlorobenzene	3.8	0.50	0.26	ppbv	TO-15
Ethanol	8.1	0.50	0.20	ppbv	TO-15
Isopropyl Alcohol	0.86	0.50	0.16	ppbv	TO-15
Tetrachloroethylene	2500	20	16	ppbv	TO-15
Toluene	0.51	0.50	0.18	ppbv	TO-15
Trichloroethylene	47.8	6.6	5.0	ppbv	TO-15
Acetone	8.8	1.2	0.52	ug/m3	TO-15
Chloroform	35	2.4	0.45	ug/m3	TO-15
Dichlorodifluoromethane	2.7	2.5	0.54	ug/m3	TO-15
cis-1,2-Dichloroethylene	14	0.79	0.37	ug/m3	TO-15
p-Dichlorobenzene	23	3.0	1.6	ug/m3	TO-15
Ethanol	15	0.94	0.38	ug/m3	TO-15
Isopropyl Alcohol	2.1	1.2	0.39	ug/m3	TO-15

Summary of Hits

Page 7 of 7

Job Number: MC30174

Account: Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Collected: 04/28/14 thru 04/29/14

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Tetrachloroethylene		17000	140	110	ug/m3	TO-15
Toluene		1.9	1.9	0.68	ug/m3	TO-15
Trichloroethylene		257	35	27	ug/m3	TO-15

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	SUITE 600-AAIR BILLARDS HALL			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-1			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M237			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26471.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26492.D	20	05/01/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	25.7	0.50	0.22	ppbv		61.0	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.27	0.50	0.13	ppbv	J	0.86	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.81	0.50	0.14	ppbv		1.7	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.56	0.50	0.11	ppbv		2.8	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 600-AAIR BILLARDS HALL**Lab Sample ID:** MC30174-1**Date Sampled:** 04/29/14**Matrix:** AIR - Indoor Air Comp. Summa ID: M237**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	253 ^a	10	4.0	ppbv		476 ^a	19	7.5	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.50	0.15	ppbv		ND	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	1.4	0.50	0.13	ppbv		4.9	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	37.1	0.50	0.16	ppbv		91.0	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	94.6 ^a	10	2.3	ppbv		329 ^a	35	8.0	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.7	0.50	0.17	ppbv		5.0	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.2	0.20	0.16	ppbv		8.1	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	1.7	0.50	0.18	ppbv		6.4	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.55	0.50	0.14	ppbv		3.1	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	88%	89%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600-AAIR BILLARDS HALL					Date Sampled:	04/29/14
Lab Sample ID:	MC30174-1					Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M237					Percent Solids:	n/a
Method:	TO-15						
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY						

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 900-AAIR MARCELLA PIZZA**Lab Sample ID:** MC30174-2**Date Sampled:** 04/29/14**Matrix:** AIR - Indoor Air Comp. Summa ID: M308**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26472.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26493.D	20	05/01/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	11.1	0.50	0.22	ppbv		26.4	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.63	0.50	0.13	ppbv		2.0	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	0.26	0.50	0.092	ppbv	J	1.3	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.76	0.50	0.14	ppbv		1.6	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.60	0.50	0.11	ppbv		3.0	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 900-AAIR MARCELLA PIZZA

Lab Sample ID: MC30174-2

Date Sampled: 04/29/14

Matrix: AIR - Indoor Air Comp. Summa ID: M308

Date Received: 04/30/14

Method: TO-15

Percent Solids: n/a

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	369 ^a	10	4.0	ppbv		694 ^a	19	7.5	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	6.8	0.50	0.15	ppbv		24	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	8.3	0.50	0.16	ppbv		20	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.50	0.50	0.17	ppbv		1.5	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.9	0.20	0.16	ppbv		13	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.38	0.50	0.18	ppbv	J	1.4	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.32	0.50	0.14	ppbv	J	1.8	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	86%	81%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 900-AAIR MARCELLA PIZZA			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-2			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M308			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000-AAIR VACANT SPACE			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-3			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M129			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26473.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26494.D	10	05/01/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	33.0 ^a	5.0	2.2	ppbv		78.4 ^a	12	5.2	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.55	0.50	0.13	ppbv		1.8	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.75	0.50	0.14	ppbv		1.5	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.56	0.50	0.11	ppbv		2.8	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1000-AAIR VACANT SPACE

Lab Sample ID: MC30174-3

Date Sampled: 04/29/14

Matrix: AIR - Indoor Air Comp. Summa ID: M129

Date Received: 04/30/14

Method: TO-15

Percent Solids: n/a

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	168 ^a	5.0	2.0	ppbv		316 ^a	9.4	3.8	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	31.3	0.50	0.15	ppbv		113	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	23.0	0.50	0.16	ppbv		56.4	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.2	0.50	0.17	ppbv		3.5	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	30.9	0.20	0.16	ppbv		210	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.80	0.50	0.18	ppbv		3.0	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	83%	85%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000-AAIR VACANT SPACE		
Lab Sample ID:	MC30174-3	Date Sampled:	04/29/14
Matrix:	AIR - Indoor Air Comp.	Date Received:	04/30/14
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100-AAIR RADIO SHACK			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-4			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M314			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26474.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26495.D	5	05/01/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	9.3	0.50	0.22	ppbv		22	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	ND	0.50	0.13	ppbv		ND	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.43	0.50	0.11	ppbv	J	2.1	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100-AAIR RADIO SHACK			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-4			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M314			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	47.0 ^a	2.5	1.0	ppbv		88.4 ^a	4.7	1.9	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	2.4	0.50	0.15	ppbv		8.6	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	5.7	0.50	0.16	ppbv		14	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	5.6	0.20	0.16	ppbv		38	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.81	0.50	0.18	ppbv		3.1	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.21	0.50	0.14	ppbv	J	1.2	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	82%	86%	50-129%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100-AAIR RADIO SHACK			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-4			Date Received:	04/30/14
Matrix:	AIR - Indoor Air Comp. Summa ID: M314			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AMBIENT BACKGROUND OUTSIDE RADIO SHACK		
Lab Sample ID:	MC30174-5	Date Sampled:	04/29/14
Matrix:	AIR - Ambient Air Comp. Summa ID: M152	Date Received:	04/30/14
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26475.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	3.4	0.50	0.22	ppbv		8.1	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	ND	0.50	0.13	ppbv		ND	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.63	0.50	0.14	ppbv		1.3	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.55	0.50	0.11	ppbv		2.7	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AMBIENT BACKGROUND OUTSIDE RADIO SHACK		
Lab Sample ID:	MC30174-5	Date Sampled:	04/29/14
Matrix:	AIR - Ambient Air Comp. Summa ID: M152	Date Received:	04/30/14
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	8.2	0.50	0.20	ppbv		15	0.94	0.38	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.50	0.15	ppbv		ND	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	0.27	0.50	0.16	ppbv	J	0.66	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	ND	0.20	0.16	ppbv		ND	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	ND	0.50	0.18	ppbv		ND	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.26	0.50	0.14	ppbv	J	1.5	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	78%		50-129%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600(VP-1) BILLARDS HALL			Date Sampled:	04/28/14
Lab Sample ID:	MC30174-6			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M157			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26476.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26496.D	10	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	11.8	0.50	0.22	ppbv		28.0	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.25	0.50	0.13	ppbv	J	0.80	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.40	0.50	0.14	ppbv	J	0.83	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.47	0.50	0.11	ppbv	J	2.3	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 600(VP-1) BILLARDS HALL

Lab Sample ID: MC30174-6

Date Sampled: 04/28/14

Matrix: AIR - Soil Vapor Comp. Summa ID: M157

Date Received: 04/30/14

Method: TO-15

Percent Solids: n/a

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	143 ^a	5.0	2.0	ppbv		269 ^a	9.4	3.8	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	0.54	0.50	0.15	ppbv		1.9	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	0.76	0.50	0.13	ppbv		2.7	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	13.4	0.50	0.16	ppbv		32.9	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	38.1	0.50	0.12	ppbv		132	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	13.3	0.20	0.16	ppbv		90.2	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	1.5	0.50	0.18	ppbv		5.7	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%	87%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600(VP-1) BILLARDS HALL			Date Sampled:	04/28/14
Lab Sample ID:	MC30174-6			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M157			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 700(VP-2) DRY CLEANERS			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-7			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M101			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26479.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26497.D	20	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	8.4	0.50	0.22	ppbv		20	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.16	0.50	0.13	ppbv	J	0.51	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.62	0.50	0.14	ppbv		1.3	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.54	0.50	0.11	ppbv		2.7	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 700(VP-2) DRY CLEANERS**Lab Sample ID:** MC30174-7**Date Sampled:** 04/29/14**Matrix:** AIR - Soil Vapor Comp. Summa ID: M101**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	298 ^a	10	4.0	ppbv		561 ^a	19	7.5	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.50	0.15	ppbv		ND	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	8.9	0.50	0.16	ppbv		22	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.72	0.50	0.17	ppbv		2.1	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	346 ^a	4.0	3.3	ppbv		2350 ^a	27	22	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.46	0.50	0.18	ppbv	J	1.7	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	94%	77%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 700(VP-2) DRY CLEANERS				
Lab Sample ID:	MC30174-7			Date Sampled:	04/29/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M101			Date Received:	04/30/14
Method:	TO-15			Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 800(VP-3) OVERTONES SALON
Lab Sample ID: MC30174-8
Matrix: AIR - Soil Vapor Comp. Summa ID: M105
Method: TO-15
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Date Sampled: 04/29/14
Date Received: 04/30/14
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26480.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26498.D	5	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	25.3	0.50	0.22	ppbv		60.1	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	ND	0.50	0.13	ppbv		ND	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.52	0.50	0.11	ppbv		2.6	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 800(VP-3) OVERTONES SALON

Lab Sample ID: MC30174-8

Date Sampled: 04/29/14

Matrix: AIR - Soil Vapor Comp. Summa ID: M105

Date Received: 04/30/14

Method: TO-15

Percent Solids: n/a

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	81.0 ^a	2.5	1.0	ppbv		152 ^a	4.7	1.9	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	4.9	0.50	0.15	ppbv		18	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	30.2	0.50	0.16	ppbv		74.1	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	5.5	0.50	0.17	ppbv		16	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	56.9 ^a	1.0	0.82	ppbv		386 ^a	6.8	5.6	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.45	0.50	0.18	ppbv	J	1.7	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	0.60	0.20	0.15	ppbv		3.2	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	84%	86%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 800(VP-3) OVERTONES SALON			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-8			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M105			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 900(VP-6) MARCELLA PIZZA			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-9			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M219			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26481.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26499.D	20	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	28.3	0.50	0.22	ppbv		67.2	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.24	0.50	0.13	ppbv	J	0.77	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	0.84	0.50	0.14	ppbv		1.7	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.62	0.50	0.11	ppbv		3.1	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 900(VP-6) MARCELLA PIZZA

Lab Sample ID: MC30174-9

Date Sampled: 04/29/14

Matrix: AIR - Soil Vapor Comp. Summa ID: M219

Date Received: 04/30/14

Method: TO-15

Percent Solids: n/a

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	460 ^a	10	4.0	ppbv		865 ^a	19	7.5	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	8.1	0.50	0.15	ppbv		29	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	17.3	0.50	0.16	ppbv		42.5	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	3.0	0.50	0.17	ppbv		8.8	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	35.3 ^a	4.0	3.3	ppbv		239 ^a	27	22	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.82	0.50	0.18	ppbv		3.1	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	90%	79%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 900(VP-6) MARCELLA PIZZA			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-9			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M219			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000(VP-7) VACANT SPACE			Date Sampled:	04/28/14
Lab Sample ID:	MC30174-10			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M305			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26482.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26500.D	10	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	24.9	0.50	0.22	ppbv		59.1	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.83	0.50	0.13	ppbv		2.7	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.57	0.50	0.11	ppbv		2.8	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1000(VP-7) VACANT SPACE**Lab Sample ID:** MC30174-10**Date Sampled:** 04/28/14**Matrix:** AIR - Soil Vapor Comp. Summa ID: M305**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	131 ^a	5.0	2.0	ppbv		246 ^a	9.4	3.8	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	15.6	0.50	0.15	ppbv		56.1	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	14.3	0.50	0.16	ppbv		35.1	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	0.31	0.50	0.12	ppbv	J	1.1	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.86	0.50	0.17	ppbv		2.5	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	9.6	0.20	0.16	ppbv		65	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	1.5	0.50	0.18	ppbv		5.7	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	82%	84%	50-129%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1000(VP-7) VACANT SPACE		
Lab Sample ID:	MC30174-10	Date Sampled:	04/28/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M305	Date Received:	04/30/14
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600(VP-8) BILLARDS			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-11			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M037			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26483.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26501.D	5	05/02/14	AA	n/a	n/a	MSQ1150

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	9.9	0.50	0.22	ppbv		24	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	0.29	0.50	0.13	ppbv	J	0.93	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.52	0.50	0.11	ppbv		2.6	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600(VP-8) BILLARDS			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-11			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M037			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46	Ethanol	95.9 ^a	2.5	1.0	ppbv		180 ^a	4.7	1.9	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	0.81	0.50	0.15	ppbv		2.9	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	0.46	0.50	0.13	ppbv	J	1.6	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	7.6	0.50	0.16	ppbv		19	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	15.3	0.50	0.12	ppbv		53.2	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.6	0.20	0.16	ppbv		11	1.4	1.1	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	2.2	0.50	0.18	ppbv		8.3	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	0.81	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.46	0.50	0.14	ppbv	J	2.6	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	83%	83%	50-129%

ND = Not detected MDL = Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 600(VP-8) BILLARDS				
Lab Sample ID:	MC30174-11			Date Sampled:	04/29/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M037			Date Received:	04/30/14
Method:	TO-15			Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected	MDL = Method Detection Limit	J = Indicates an estimated value
RL = Reporting Limit		B = Indicates analyte found in associated method blank
E = Indicates value exceeds calibration range		N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: SUITE 1100(VP-9) RADIO SHACK**Lab Sample ID:** MC30174-12**Date Sampled:** 04/29/14**Matrix:** AIR - Soil Vapor Comp. Summa ID: M173**Date Received:** 04/30/14**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Q26484.D	1	05/01/14	AA	n/a	n/a	MSQ1149
Run #2	Q26502.D	33	05/02/14	AA	n/a	n/a	MSQ1150
Run #3	Q26506.D	98	05/02/14	AA	n/a	n/a	MSQ1150

Initial Volume

Run #1 400 ml

Run #2 400 ml

Run #3 400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	3.7	0.50	0.22	ppbv		8.8	1.2	0.52	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	0.33	ug/m3
71-43-2	78.11	Benzene	ND	0.50	0.13	ppbv		ND	1.6	0.42	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	2.0	ug/m3
74-83-9	94.94	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	0.54	ug/m3
593-60-2	106.9	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	0.61	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	0.72	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	0.44	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	0.92	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3	119.4	Chloroform	7.2	0.50	0.092	ppbv		35	2.4	0.45	ug/m3
74-87-3	50.49	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	0.29	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	0.41	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	1.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	0.82	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	0.48	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	0.32	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	0.56	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	1.4	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	0.65	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	0.79	ug/m3
123-91-1	88	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	0.47	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.55	0.50	0.11	ppbv		2.7	2.5	0.54	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	0.52	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	3.5	0.20	0.093	ppbv		14	0.79	0.37	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	0.77	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	1.5	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	1.9	ug/m3

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100(VP-9) RADIO SHACK			Date Sampled:	04/29/14
Lab Sample ID:	MC30174-12			Date Received:	04/30/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M173			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
106-46-7	147	p-Dichlorobenzene	3.8	0.50	0.26	ppbv		23	3.0	1.6	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	0.86	ug/m3
64-17-5	46	Ethanol	8.1	0.50	0.20	ppbv		15	0.94	0.38	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	0.87	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.50	0.15	ppbv		ND	1.8	0.54	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	0.98	ug/m3
76-13-1	187.4	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	1.0	ug/m3
76-14-2	170.9	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	1.1	ug/m3
142-82-5	100.2	Heptane	ND	0.50	0.17	ppbv		ND	2.0	0.70	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	5.2	ug/m3
110-54-3	86.17	Hexane	ND	0.50	0.13	ppbv		ND	1.8	0.46	ug/m3
591-78-6	100	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	0.53	ug/m3
67-63-0	60	Isopropyl Alcohol	0.86	0.50	0.16	ppbv		2.1	1.2	0.39	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	0.42	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	0.50	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	0.82	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	0.72	ug/m3
115-07-1	42	Propylene	ND	0.50	0.11	ppbv		ND	0.86	0.19	ug/m3
100-42-5	104.1	Styrene	ND	0.50	0.17	ppbv		ND	2.1	0.72	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	0.52	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	1.2	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	0.87	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	2.2	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	1.1	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	1.0	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	0.70	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	1.2	ug/m3
127-18-4	165.8	Tetrachloroethylene	2500 ^a	20	16	ppbv		17000 ^a	140	110	ug/m3
109-99-9	72	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	0.62	ug/m3
108-88-3	92.14	Toluene	0.51	0.50	0.18	ppbv		1.9	1.9	0.68	ug/m3
79-01-6	131.4	Trichloroethylene	47.8 ^b	6.6	5.0	ppbv		257 ^b	35	27	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	0.79	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	0.81	ug/m3
	106.2	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	1.8	ug/m3
95-47-6	106.2	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	0.91	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	SUITE 1100(VP-9) RADIO SHACK		
Lab Sample ID:	MC30174-12	Date Sampled:	04/29/14
Matrix:	AIR - Soil Vapor Comp. Summa ID: M173	Date Received:	04/30/14
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Run# 3	Limits
460-00-4	4-Bromofluorobenzene	111%	82%	78%	50-129%

(a) Result is from Run# 3

(b) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody
- Summa Canister and Flow Controller Log



CHAIN OF CUSTODY

Air Sampling Field Data Sheet

FED-EX Tracking #

Bottle Order Control #

PAGE 1 OF 2

Lab Quote #

Lab Job #

MC30174

Client / Reporting Information				Project Name				Weather Parameters				Requested Analysis																			
Company Name				Project Name				Temperature (Fahrenheit)				Standard TO-15 Reporting List																			
Address				Street				Start:																							
City				City				Stop:				Atmospheric Pressure (inches of Hg)																			
State				State				Start:																							
Zip				Zip				Stop:				Other weather comment:																			
Project Contact				Project #				Minimum:																							
E-mail				Client Purchase Order #				Maximum:																							
Phone #																															
Fax #																															
Sampler(s) Name(s)																															
Lab Sample #		Field ID / Point of Collection		Air Type		Sampling Equipment Info		Start Sampling Information				Stop Sampling Information																			
				Indoor (I) / Outdoor (O) / Ambient (A)		Canister Serial #		Canister Size		Flow Controller Serial #		Date		Time (24 hr clock)		Canister Pressure (inHg)		Interior Temp (F)		Sampler Init.		Date		Time (24 hr clock)		Canister Pressure (inHg)		Interior Temp (F)		Sampler Init.	
SUITE 600-AAIR	BILLARDS HALL	I	7956	6L	MC129	4/28/14	4:00PM	27	82	MAS	4/29/14	12:00AM	0	72	MAS	X	-1														
SUITE 900-AAIR	MARRELLA DIZZA	I	1501	6L	MC130	4/28/14	4:30PM	30	72	MAS	4/29/14	12:30AM	0	72	MAS	X	-2														
SUITE 1000-AAIR	VACANT SPACE	I	6573	6L	MC133	4/28/14	4:20PM	30	72	MAS	4/29/14	12:20AM	8	72	MAS	X	-3														
SUITE 1100-AAIR	RADIO SHACK	I	1453	6L	MC070	4/28/14	4:14PM	29	72	MAS	4/29/14	12:14AM	5	72	MAS	X	-4														
AMBIENT BACKGROUND	OUTSIDE RADIO SHACK	A	6681	6L	MC089	4/28/14	4:35PM	28	73	MAS	4/29/14	12:35AM	3	73	MAS	X	-5														
Turnaround Time (Business days)		Standard - 15 Days		Approved By:		Date:		Data Deliverable Information		Comments / Remarks																					
10 Day								Comm A																							
5 Day								Comm B																							
3 Day								Full T1																							
2 Day								Other:																							
1 Day																															
Other																															
Sample Custody must be documented below each time samples change possession, including courier delivery.																															
Relinquished by:		Date Time:		Received By:		Date Time:		Relinquished By:		Date Time:		Received By:																			
1 Mike Saccarelli		4/28/14 1:30 PM		1 Fed Ex		4/29/14 9:30		2 Fed Ex		4/29/14 9:30		2 [Signature]																			
Relinquished by:		Date Time:		Received By:		Date Time:		Relinquished By:		Date Time:		Received By:																			
3				3				4				4																			
Relinquished by:		Date Time:		Received By:		Date Time:		Relinquished By:		Date Time:		Received By:																			
5				5				Custody Seal #																							

SM013-01 (2/14/06)

Accutest Laboratories of New England

Tel: (508) 41-6200
Fax: (508) 41-7753

MC30174: Chain of Custody

Page 1 of 3



CHAIN OF CUSTODY

Air Sampling Field Data Sheet

FED-EX Tracking #

Bottle Order Control #

PAGE 2 OF 2

Lab Quote #

MC30174

Company Name		Client / Reporting Information		Project Name		Weather Parameters		Requested Analysis									
Address		Street		Start		Maximum		Standard TO-15 Reporting List									
City		City		Stop		Minimum		MA DEP APH									
State		State		Atmospheric Pressure (inches of Hg)		Maximum											
Zip		Zip		Start		Minimum											
Project Contact		Project #		Stop													
E-mail		Client Purchase Order #		Other weather comment:													
Phone #																	
Fax #																	
Sample(s) Name(s)																	
Lab Sample #	Field ID / Point of Collection	Air Type	Sampling Equipment Info	Start Sampling Information				Stop Sampling Information									
		Induct (I) Soil Vap (SV) Ambient (A)	Canister Serial #	Canister Size 6L or 1L	Flow Controller Serial #	Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.	Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.		
Suite 600(VP-1)	BILLARDS HALL	SV	6696	6L	MC055	4/28/14	10:35PM	25	82	MAS	4/29/14	11:05PM	3	82	MAS	X	-6
Suite 700(VP-2)	DRY CLEANERS	SV	5742	6L	MC095	4/28/14	10:12AM	28	73	MAS	4/29/14	10:42AM	5	73	MAS	X	-7
Suite 800(VP-3)	OVERONES SALON	SV	5751	6L	MC188	4/29/14	10:05AM	29	73	MAS	4/29/14	10:25AM	6	73	MAS	X	-8
Suite 900(VP-6)	MARCELGA PIZZA	SV	7588	6L	MC069	4/29/14	10:40AM	27	72	MAS	4/29/14	11:10AM	7	72	MAS	X	-9
Suite 1000(VP-7)	~~REDACTED~~	SV	1450	6L	MC139	4/28/14	10:50PM	30	73	MAS	4/29/14	11:20PM	7	73	MAS	X	-10
Suite 1100(VP-8)	BILLARDS	SV	5133	6L	MC160	4/28/14	10:30PM	29	85	MAS	4/29/14	11:00PM	6	85	MAS	X	-11
Suite 1100(VP-9)	RADIO SHACK	SV	7312	6L	MC006	4/29/14	7:55AM	28	72	MAS	4/29/14	10:25AM	9	72	MAS	X	-12
VACANT SPACE																	
Turnaround Time (Business days)		Data Deliverable Information		Comments / Remarks													
Standard - 15 Days		Approved By: _____		Comm A													
10 Day		Date: _____		Comm B													
5 Day				Full T1													
3 Day				Other:													
2 Day																	
1 Day																	
Other																	
Sample Custody must be documented below each time samples change possession, including courier delivery.																	
Relinquished By: 1	Date/Time: 4/29/14 1:30PM	Received By: FEN	Relinquished By: 2	Date/Time: 4/30/14 8:30	Received By: JED												
Relinquished By: 3	Date/Time:	Received By: 3	Relinquished By: 4	Date/Time:	Received By: 4												
Relinquished By: 5	Date/Time:	Received By: 5	Custody Seal #														

SM013-01 (2/14/05)

Accutest Laboratories of New England

Tel: (508) 41-6200
Fax: (508) 41-7753

MC30174: Chain of Custody

Page 2 of 3

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: MC30174 **Client:** SOLUTECH E C **Immediate Client Services Action Required:** No
Date / Time Received: 4/30/2014 **Delivery Method:** **Client Service Action Required at Login:** No
Project: PRICE CHOPPER PLAZA **No. Coolers:** 0 **Airbill #'s:**

<u>Cooler Security</u>	<u>Y</u>	<u>or</u>	<u>N</u>	<u>Y</u>	<u>or</u>	<u>N</u>
1. Custody Seals Present:	☒		☐	3. COC Present:	☒	☐
2. Custody Seals Intact:	☒		☐	4. Smpl Dates/Time OK	☒	☐

<u>Cooler Temperature</u>	<u>Y</u>	<u>or</u>	<u>N</u>
1. Temp criteria achieved:	☒		☐
2. Cooler temp verification:			Infrared gun
3. Cooler media:			Ice (bag)

<u>Quality Control Preservation</u>	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Trip Blank present / cooler:	☐		☐	☒
2. Trip Blank listed on COC:	☐		☐	☒
3. Samples preserved properly:	☒		☐	
4. VOCs headspace free:	☐		☐	☒

<u>Sample Integrity - Documentation</u>	<u>Y</u>	<u>or</u>	<u>N</u>
1. Sample labels present on bottles:	☒		☐
2. Container labeling complete:	☒		☐
3. Sample container label / COC agree:	☒		☐

<u>Sample Integrity - Condition</u>	<u>Y</u>	<u>or</u>	<u>N</u>
1. Sample recvd within HT:	☒		☐
2. All containers accounted for:	☒		☐
3. Condition of sample:			Intact

<u>Sample Integrity - Instructions</u>	<u>Y</u>	<u>or</u>	<u>N</u>	<u>N/A</u>
1. Analysis requested is clear:	☒		☐	
2. Bottles received for unspecified tests	☐		☒	
3. Sufficient volume recvd for analysis:	☒		☐	
4. Compositing instructions clear:	☐		☐	☒
5. Filtering instructions clear:	☐		☐	☒

Comments

Summa Canister and Flow Controller Log

Page 1 of 1

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Received: 04/30/14

SUMMA CANISTERS													
Shipping							Receiving						
Summa ID	L	Vac " Hg	Date Out	By	SCC Batch	SCC FileID	Sample Number	Date In	By	Vac " Hg	Pres psig	Final psig	Dil Fact
M237	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-1	04/30/14	AA	2			1
M308	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-2	04/30/14	AA	1.5			1
M129	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-3	04/30/14	AA	2			1
M314	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-4	04/30/14	AA	7			1
M152	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-5	04/30/14	AA	4			1
M157	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-6	04/30/14	AA	6			1
M101	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-7	04/30/14	AA	3.5			1
M105	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-8	04/30/14	AA	5			1
M219	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-9	04/30/14	AA	4			1
M305	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-10	04/30/14	AA	5			1
M037	6	29.4	04/22/14	AA	CP1475	Q26454.D	MC30174-11	04/30/14	AA	6			1
M173	6	29.4	04/22/14	AA	CP1474	Q26422.D	MC30174-12	04/30/14	AA	9		2	1.63

FLOW CONTROLLERS / OTHER								
Shipping					Receiving			
Flow Ctrl ID	Date Out	By	cc/ min	Time hrs.	Date In	By	cc/ min	Equipment Type
MC006	04/22/14	AA	160	.5	05/07/14	AA	169.4	Flow Controller
MC055	04/22/14	AA	160	.5	05/07/14	AA	172.8	Flow Controller
MC069	04/22/14	AA	160	.5	05/07/14	AA	162.4	Flow Controller
MC070	04/22/14	AA	10	8	05/07/14	AA	10	Flow Controller
MC089	04/22/14	AA	10	8	05/07/14	AA	10.8	Flow Controller
MC095	04/22/14	AA	160	.5	05/07/14	AA	166.3	Flow Controller
MC129	04/22/14	AA	10	8	05/07/14	AA	10.3	Flow Controller
MC130	04/22/14	AA	10	8	05/07/14	AA	12.4	Flow Controller
MC133	04/22/14	AA	10	8	05/07/14	AA	10	Flow Controller
MC139	04/22/14	AA	160	.5	05/07/14	AA	170	Flow Controller
MC160	04/22/14	AA	160	.5	05/07/14	AA	164.3	Flow Controller
MC188	04/22/14	AA	160	.5	05/07/14	AA	168	Flow Controller

Accutest Bottle Order(s):

AA/04-22-14/SAFETY KLEEN/NY

Prep Date **Room Temp(F)** **Bar Pres "Hg**
 04/22/14 70 29.92

GC/MS Volatiles

5

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries
- Surrogate Recovery Summaries

Method Blank Summary

Page 1 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1149-MB	Q26460.D	1	04/30/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:**Method:** TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.22	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.15	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.13	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.13	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.19	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.14	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.14	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.14	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.14	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.20	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.092	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.14	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.13	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.23	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.13	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.14	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.078	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.14	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.18	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.16	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.17	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.13	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.11	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.16	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.13	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.17	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.25	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.32	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.26	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.19	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.20	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.15	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.20	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1149-MB	Q26460.D	1	04/30/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:**Method:** TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.13	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.16	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.17	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.49	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.13	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.13	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.16	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.17	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.20	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.20	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.11	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.17	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.095	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.18	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.16	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.30	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.23	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.21	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.15	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.38	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.16	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.21	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.18	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.14	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.13	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.23	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.41	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.21	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.21	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	80% 50-129%

Method Blank Summary

Page 1 of 1

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1150-MB	Q26488.D	1	05/01/14	AA	n/a	n/a	MSQ1150

The QC reported here applies to the following samples:

Method: TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.22	ppbv		ND	1.2	ug/m3
64-17-5	Ethanol	ND	0.50	0.20	ppbv		ND	0.94	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.12	ppbv		ND	1.7	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.16	ppbv		ND	1.4	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.15	ppbv		ND	1.1	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	81% 50-129%

Method Blank Summary

Page 1 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-MB	J27540.D	1	04/22/14	AA	n/a	n/a	MSJ1408

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1408-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-MB	J27540.D	1	04/22/14	AA	n/a	n/a	MSJ1408

The QC reported here applies to the following samples:

Method: TO-15

MSJ1408-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	77% 50-129%

Method Blank Summary

Page 1 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-MB	Q26421.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here applies to the following samples:

Method: TO-15

MSQ1147-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-MB	Q26421.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here applies to the following samples:

Method: TO-15

MSQ1147-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	77% 50-129%

Blank Spike Summary

Page 1 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1149-BS	Q26458A.D	1	04/30/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:**Method:** TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	9.1	91	70-130
106-99-0	1,3-Butadiene	10	10.5	105	70-130
71-43-2	Benzene	10	9.2	92	70-130
75-27-4	Bromodichloromethane	10	9.7	97	70-130
75-25-2	Bromoform	10	9.9	99	70-130
74-83-9	Bromomethane	10	10.4	104	70-130
593-60-2	Bromoethene	10	10.3	103	70-130
100-44-7	Benzyl Chloride	10	9.2	92	70-130
75-15-0	Carbon disulfide	10	10.3	103	70-130
108-90-7	Chlorobenzene	10	9.3	93	70-130
75-00-3	Chloroethane	10	10.3	103	70-130
67-66-3	Chloroform	10	10.1	101	70-130
74-87-3	Chloromethane	10	10.5	105	70-130
107-05-1	3-Chloropropene	10	10.5	105	70-130
95-49-8	2-Chlorotoluene	10	10	100	70-130
56-23-5	Carbon tetrachloride	10	10.4	104	70-130
110-82-7	Cyclohexane	10	9.7	97	70-130
75-34-3	1,1-Dichloroethane	10	10.5	105	70-130
75-35-4	1,1-Dichloroethylene	10	10.0	100	70-130
106-93-4	1,2-Dibromoethane	10	9.4	94	70-130
107-06-2	1,2-Dichloroethane	10	9.9	99	70-130
78-87-5	1,2-Dichloropropane	10	9.2	92	70-130
123-91-1	1,4-Dioxane	10	9.8	98	70-130
75-71-8	Dichlorodifluoromethane	10	10.6	106	70-130
124-48-1	Dibromochloromethane	10	9.8	98	70-130
156-60-5	trans-1,2-Dichloroethylene	10	9.9	99	70-130
156-59-2	cis-1,2-Dichloroethylene	10	9.8	98	70-130
10061-01-5	cis-1,3-Dichloropropene	10	9.4	94	70-130
541-73-1	m-Dichlorobenzene	10	9.8	98	70-130
95-50-1	o-Dichlorobenzene	10	9.7	97	70-130
106-46-7	p-Dichlorobenzene	10	9.4	94	70-130
10061-02-6	trans-1,3-Dichloropropene	10	9.2	92	70-130
64-17-5	Ethanol	10	9.9	99	70-130
100-41-4	Ethylbenzene	10	9.9	99	70-130
141-78-6	Ethyl Acetate	10	10.1	101	70-130
622-96-8	4-Ethyltoluene	10	10.2	102	70-130

* = Outside of Control Limits.

Blank Spike Summary

Page 2 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1149-BS	Q26458A.D	1	04/30/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:**Method:** TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	10.2	102	70-130
76-14-2	Freon 114	10	10.6	106	70-130
142-82-5	Heptane	10	9.6	96	70-130
87-68-3	Hexachlorobutadiene	10	9.2	92	70-130
110-54-3	Hexane	10	10	100	70-130
591-78-6	2-Hexanone	10	9.7	97	70-130
67-63-0	Isopropyl Alcohol	10	9.4	94	70-130
75-09-2	Methylene chloride	10	9.1	91	70-130
78-93-3	Methyl ethyl ketone	10	9.8	98	70-130
108-10-1	Methyl Isobutyl Ketone	10	9.3	93	70-130
1634-04-4	Methyl Tert Butyl Ether	10	10.1	101	70-130
115-07-1	Propylene	10	10.2	102	70-130
100-42-5	Styrene	10	9.6	96	70-130
71-55-6	1,1,1-Trichloroethane	10	10.3	103	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	10.8	108	70-130
79-00-5	1,1,2-Trichloroethane	10	9.2	92	70-130
120-82-1	1,2,4-Trichlorobenzene	10	7.5	75	70-130
95-63-6	1,2,4-Trimethylbenzene	10	9.9	99	70-130
108-67-8	1,3,5-Trimethylbenzene	10	10.5	105	70-130
540-84-1	2,2,4-Trimethylpentane	10	9.7	97	70-130
75-65-0	Tertiary Butyl Alcohol	10	9.5	95	70-130
127-18-4	Tetrachloroethylene	10	10.1	101	70-130
109-99-9	Tetrahydrofuran	10	9.4	94	70-130
108-88-3	Toluene	10	8.8	88	70-130
79-01-6	Trichloroethylene	10	9.2	92	70-130
75-69-4	Trichlorofluoromethane	10	10.5	105	70-130
75-01-4	Vinyl chloride	10	10.5	105	70-130
108-05-4	Vinyl Acetate	10	10.3	103	70-130
	m,p-Xylene	20	20.2	101	70-130
95-47-6	o-Xylene	10	10.5	105	70-130
1330-20-7	Xylenes (total)	30	30.8	103	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	113%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 1 of 1

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1150-BS	Q26486A.D	1	05/01/14	AA	n/a	n/a	MSQ1150

The QC reported here applies to the following samples:

Method: TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	9.4	94	70-130
64-17-5	Ethanol	10	10.3	103	70-130
75-09-2	Methylene chloride	10	9.1	91	70-130
127-18-4	Tetrachloroethylene	10	10.5	105	70-130
79-01-6	Trichloroethylene	10	9.4	94	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	113%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 1 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-BS	J27538A.D	1	04/21/14	AA	n/a	n/a	MSJ1408

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1408-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	11.2	112	70-130
106-99-0	1,3-Butadiene	10	10.0	100	70-130
71-43-2	Benzene	10	8.8	88	70-130
75-27-4	Bromodichloromethane	10	10.3	103	70-130
75-25-2	Bromoform	10	8.7	87	70-130
74-83-9	Bromomethane	10	7.9	79	70-130
593-60-2	Bromoethene	10	7.8	78	70-130
100-44-7	Benzyl Chloride	10	10.6	106	70-130
75-15-0	Carbon disulfide	10	8.5	85	70-130
108-90-7	Chlorobenzene	10	8.7	87	70-130
75-00-3	Chloroethane	10	8.8	88	70-130
67-66-3	Chloroform	10	8.9	89	70-130
74-87-3	Chloromethane	10	9.8	98	70-130
107-05-1	3-Chloropropene	10	10.9	109	70-130
95-49-8	2-Chlorotoluene	10	9.4	94	70-130
56-23-5	Carbon tetrachloride	10	8.6	86	70-130
110-82-7	Cyclohexane	10	8.6	86	70-130
75-34-3	1,1-Dichloroethane	10	9.9	99	70-130
75-35-4	1,1-Dichloroethylene	10	7.8	78	70-130
106-93-4	1,2-Dibromoethane	10	9.0	90	70-130
107-06-2	1,2-Dichloroethane	10	9.5	95	70-130
78-87-5	1,2-Dichloropropane	10	9.7	97	70-130
123-91-1	1,4-Dioxane	10	9.7	97	70-130
75-71-8	Dichlorodifluoromethane	10	9.6	96	70-130
124-48-1	Dibromochloromethane	10	9.3	93	70-130
156-60-5	trans-1,2-Dichloroethylene	10	8.1	81	70-130
156-59-2	cis-1,2-Dichloroethylene	10	8.0	80	70-130
10061-01-5	cis-1,3-Dichloropropene	10	10.0	100	70-130
541-73-1	m-Dichlorobenzene	10	8.8	88	70-130
95-50-1	o-Dichlorobenzene	10	8.4	84	70-130
106-46-7	p-Dichlorobenzene	10	8.6	86	70-130
10061-02-6	trans-1,3-Dichloropropene	10	10.1	101	70-130
64-17-5	Ethanol	10	8.5	85	70-130
100-41-4	Ethylbenzene	10	9.5	95	70-130
141-78-6	Ethyl Acetate	10	10.5	105	70-130
622-96-8	4-Ethyltoluene	10	9.8	98	70-130

* = Outside of Control Limits.

Blank Spike Summary

Page 2 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-BS	J27538A.D	1	04/21/14	AA	n/a	n/a	MSJ1408

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1408-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	8.2	82	70-130
76-14-2	Freon 114	10	8.2	82	70-130
142-82-5	Heptane	10	11.5	115	70-130
87-68-3	Hexachlorobutadiene	10	8.6	86	70-130
110-54-3	Hexane	10	8.8	88	70-130
591-78-6	2-Hexanone	10	13.0	130	70-130
67-63-0	Isopropyl Alcohol	10	10.4	104	70-130
75-09-2	Methylene chloride	10	8.2	82	70-130
78-93-3	Methyl ethyl ketone	10	11.2	112	70-130
108-10-1	Methyl Isobutyl Ketone	10	12.7	127	70-130
1634-04-4	Methyl Tert Butyl Ether	10	9.8	98	70-130
115-07-1	Propylene	10	10.7	107	70-130
100-42-5	Styrene	10	9.4	94	70-130
71-55-6	1,1,1-Trichloroethane	10	8.8	88	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	9.2	92	70-130
79-00-5	1,1,2-Trichloroethane	10	9.3	93	70-130
120-82-1	1,2,4-Trichlorobenzene	10	8.9	89	70-130
95-63-6	1,2,4-Trimethylbenzene	10	9.8	98	70-130
108-67-8	1,3,5-Trimethylbenzene	10	9.6	96	70-130
540-84-1	2,2,4-Trimethylpentane	10	11.0	110	70-130
75-65-0	Tertiary Butyl Alcohol	10	10.3	103	70-130
127-18-4	Tetrachloroethylene	10	8.6	86	70-130
109-99-9	Tetrahydrofuran	10	10.8	108	70-130
108-88-3	Toluene	10	9.2	92	70-130
79-01-6	Trichloroethylene	10	9.7	97	70-130
75-69-4	Trichlorofluoromethane	10	8.4	84	70-130
75-01-4	Vinyl chloride	10	9.0	90	70-130
108-05-4	Vinyl Acetate	10	11.1	111	70-130
	m,p-Xylene	20	18.4	92	70-130
95-47-6	o-Xylene	10	9.4	94	70-130
1330-20-7	Xylenes (total)	30	27.8	93	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	105%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 1 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-BS	Q26419.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here applies to the following samples:**Method:** TO-15

MSQ1147-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	8.6	86	70-130
106-99-0	1,3-Butadiene	10	9.9	99	70-130
71-43-2	Benzene	10	8.9	89	70-130
75-27-4	Bromodichloromethane	10	9.4	94	70-130
75-25-2	Bromoform	10	10.8	108	70-130
74-83-9	Bromomethane	10	9.9	99	70-130
593-60-2	Bromoethene	10	9.7	97	70-130
100-44-7	Benzyl Chloride	10	11.5	115	70-130
75-15-0	Carbon disulfide	10	10.1	101	70-130
108-90-7	Chlorobenzene	10	9.4	94	70-130
75-00-3	Chloroethane	10	9.6	96	70-130
67-66-3	Chloroform	10	9.6	96	70-130
74-87-3	Chloromethane	10	10.2	102	70-130
107-05-1	3-Chloropropene	10	9.8	98	70-130
95-49-8	2-Chlorotoluene	10	11.0	110	70-130
56-23-5	Carbon tetrachloride	10	9.4	94	70-130
110-82-7	Cyclohexane	10	9.2	92	70-130
75-34-3	1,1-Dichloroethane	10	9.9	99	70-130
75-35-4	1,1-Dichloroethylene	10	9.6	96	70-130
106-93-4	1,2-Dibromoethane	10	9.5	95	70-130
107-06-2	1,2-Dichloroethane	10	9.4	94	70-130
78-87-5	1,2-Dichloropropane	10	8.9	89	70-130
123-91-1	1,4-Dioxane	10	9.1	91	70-130
75-71-8	Dichlorodifluoromethane	10	10.3	103	70-130
124-48-1	Dibromochloromethane	10	9.8	98	70-130
156-60-5	trans-1,2-Dichloroethylene	10	9.5	95	70-130
156-59-2	cis-1,2-Dichloroethylene	10	9.5	95	70-130
10061-01-5	cis-1,3-Dichloropropene	10	9.2	92	70-130
541-73-1	m-Dichlorobenzene	10	12.0	120	70-130
95-50-1	o-Dichlorobenzene	10	12.8	128	70-130
106-46-7	p-Dichlorobenzene	10	11.7	117	70-130
10061-02-6	trans-1,3-Dichloropropene	10	9.1	91	70-130
64-17-5	Ethanol	10	10.8	108	70-130
100-41-4	Ethylbenzene	10	9.8	98	70-130
141-78-6	Ethyl Acetate	10	9.7	97	70-130
622-96-8	4-Ethyltoluene	10	11.1	111	70-130

* = Outside of Control Limits.

Blank Spike Summary

Page 2 of 2

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-BS	Q26419.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here applies to the following samples:**Method:** TO-15

MSQ1147-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	9.4	94	70-130
76-14-2	Freon 114	10	9.9	99	70-130
142-82-5	Heptane	10	9.2	92	70-130
87-68-3	Hexachlorobutadiene	10	15.2	152*	70-130
110-54-3	Hexane	10	9.3	93	70-130
591-78-6	2-Hexanone	10	8.6	86	70-130
67-63-0	Isopropyl Alcohol	10	8.8	88	70-130
75-09-2	Methylene chloride	10	8.6	86	70-130
78-93-3	Methyl ethyl ketone	10	9.5	95	70-130
108-10-1	Methyl Isobutyl Ketone	10	8.2	82	70-130
1634-04-4	Methyl Tert Butyl Ether	10	9.7	97	70-130
115-07-1	Propylene	10	10.1	101	70-130
100-42-5	Styrene	10	10.3	103	70-130
71-55-6	1,1,1-Trichloroethane	10	9.6	96	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	12.9	129	70-130
79-00-5	1,1,2-Trichloroethane	10	9.1	91	70-130
120-82-1	1,2,4-Trichlorobenzene	10	12.6	126	70-130
95-63-6	1,2,4-Trimethylbenzene	10	11.0	110	70-130
108-67-8	1,3,5-Trimethylbenzene	10	10.7	107	70-130
540-84-1	2,2,4-Trimethylpentane	10	9.2	92	70-130
75-65-0	Tertiary Butyl Alcohol	10	8.3	83	70-130
127-18-4	Tetrachloroethylene	10	10	100	70-130
109-99-9	Tetrahydrofuran	10	9.3	93	70-130
108-88-3	Toluene	10	8.7	87	70-130
79-01-6	Trichloroethylene	10	9.0	90	70-130
75-69-4	Trichlorofluoromethane	10	9.6	96	70-130
75-01-4	Vinyl chloride	10	10.4	104	70-130
108-05-4	Vinyl Acetate	10	9.8	98	70-130
	m,p-Xylene	20	20.4	102	70-130
95-47-6	o-Xylene	10	10.5	105	70-130
1330-20-7	Xylenes (total)	30	30.9	103	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	111%	50-129%

* = Outside of Control Limits.

Duplicate Summary

Job Number: MC30174**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA14345-9DUP	Q26478.D	1	05/01/14	AA	n/a	n/a	MSQ1149
FA14345-9	Q26470.D	1	05/01/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:**Method:** TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	FA14345-9 ppbv	DUP Q ppbv	Q	RPD	Limits
67-64-1	Acetone	6.5	6.0		8	25
106-99-0	1,3-Butadiene	0.50 U	ND		nc	25
71-43-2	Benzene	0.50	0.35	J	35* a	25
75-27-4	Bromodichloromethane	0.50 U	ND		nc	25
75-25-2	Bromoform	0.50 U	ND		nc	25
74-83-9	Bromomethane	0.50 U	ND		nc	25
593-60-2	Bromoethene	0.50 U	ND		nc	20
100-44-7	Benzyl Chloride	0.50 U	ND		nc	25
75-15-0	Carbon disulfide	0.50 U	ND		nc	25
108-90-7	Chlorobenzene	0.50 U	ND		nc	25
75-00-3	Chloroethane	0.20 U	ND		nc	25
67-66-3	Chloroform	0.50 U	ND		nc	25
74-87-3	Chloromethane	0.50 U	ND		nc	25
107-05-1	3-Chloropropene	0.50 U	ND		nc	25
95-49-8	2-Chlorotoluene	0.50 U	ND		nc	25
56-23-5	Carbon tetrachloride	0.20 U	ND		nc	25
110-82-7	Cyclohexane	0.50 U	ND		nc	25
75-34-3	1,1-Dichloroethane	0.20 U	ND		nc	25
75-35-4	1,1-Dichloroethylene	0.20 U	ND		nc	25
106-93-4	1,2-Dibromoethane	0.50 U	ND		nc	25
107-06-2	1,2-Dichloroethane	0.20 U	ND		nc	25
78-87-5	1,2-Dichloropropane	0.50 U	ND		nc	25
123-91-1	1,4-Dioxane	0.50 U	ND		nc	25
75-71-8	Dichlorodifluoromethane	0.55	0.55		0	25
124-48-1	Dibromochloromethane	0.50 U	ND		nc	25
156-60-5	trans-1,2-Dichloroethylene	0.20 U	ND		nc	25
156-59-2	cis-1,2-Dichloroethylene	0.20 U	ND		nc	25
10061-01-5	cis-1,3-Dichloropropene	0.50 U	ND		nc	25
541-73-1	m-Dichlorobenzene	0.50 U	ND		nc	25
95-50-1	o-Dichlorobenzene	0.50 U	ND		nc	25
106-46-7	p-Dichlorobenzene	0.50 U	ND		nc	25
10061-02-6	trans-1,3-Dichloropropene	0.50 U	ND		nc	25
64-17-5	Ethanol	2.0	2.3		14	25
100-41-4	Ethylbenzene	0.50 U	ND		nc	25
141-78-6	Ethyl Acetate	0.50 U	ND		nc	25
622-96-8	4-Ethyltoluene	0.50 U	ND		nc	25

* = Outside of Control Limits.

Duplicate Summary

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA14345-9DUP	Q26478.D	1	05/01/14	AA	n/a	n/a	MSQ1149
FA14345-9	Q26470.D	1	05/01/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:

Method: TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	FA14345-9 ppbv	DUP Q	ppbv	Q	RPD	Limits
76-13-1	Freon 113	0.50 U		ND		nc	25
76-14-2	Freon 114	0.50 U		ND		nc	25
142-82-5	Heptane	0.50 U		ND		nc	25
87-68-3	Hexachlorobutadiene	0.50 U		ND		nc	25
110-54-3	Hexane	0.50 U		ND		nc	25
591-78-6	2-Hexanone	0.50 U		ND		nc	25
67-63-0	Isopropyl Alcohol	4.2		3.9		7	25
75-09-2	Methylene chloride	0.50 U		ND		nc	25
78-93-3	Methyl ethyl ketone	2.3		2.0		14	25
108-10-1	Methyl Isobutyl Ketone	0.50 U		ND		nc	25
1634-04-4	Methyl Tert Butyl Ether	0.50 U		ND		nc	25
115-07-1	Propylene	0.50 U		ND		nc	25
100-42-5	Styrene	0.50 U		ND		nc	25
71-55-6	1,1,1-Trichloroethane	0.20 U		ND		nc	25
79-34-5	1,1,2,2-Tetrachloroethane	0.20 U		ND		nc	25
79-00-5	1,1,2-Trichloroethane	0.20 U		ND		nc	25
120-82-1	1,2,4-Trichlorobenzene	0.50 U		ND		nc	25
95-63-6	1,2,4-Trimethylbenzene	0.50 U		ND		nc	25
108-67-8	1,3,5-Trimethylbenzene	0.50 U		ND		nc	25
540-84-1	2,2,4-Trimethylpentane	0.50 U		ND		nc	25
75-65-0	Tertiary Butyl Alcohol	0.50 U		ND		nc	25
127-18-4	Tetrachloroethylene	0.20 U		ND		nc	25
109-99-9	Tetrahydrofuran	0.50 U		ND		nc	25
108-88-3	Toluene	0.31	I	0.28	J	10	25
79-01-6	Trichloroethylene	0.20 U		ND		nc	25
75-69-4	Trichlorofluoromethane	0.25	I	0.25	J	0	25
75-01-4	Vinyl chloride	0.20 U		ND		nc	25
108-05-4	Vinyl Acetate	0.50 U		ND		nc	25
	m,p-Xylene	0.50 U		ND		nc	25
95-47-6	o-Xylene	0.50 U		ND		nc	25
1330-20-7	Xylenes (total)	0.50 U		ND		nc	25

CAS No.	Surrogate Recoveries	DUP	FA14345-9	Limits
460-00-4	4-Bromofluorobenzene	86%	89%	50-129%

* = Outside of Control Limits.

Duplicate Summary

Page 3 of 3

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA14345-9DUP	Q26478.D	1	05/01/14	AA	n/a	n/a	MSQ1149
FA14345-9	Q26470.D	1	05/01/14	AA	n/a	n/a	MSQ1149

The QC reported here applies to the following samples:

Method: TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-5, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

(a) High RPD due to sample levels below reporting limit.

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 1

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MC30212-3DUP	Q26507.D	1	05/02/14	AA	n/a	n/a	MSQ1150

The QC reported here applies to the following samples:

Method: TO-15

MC30174-1, MC30174-2, MC30174-3, MC30174-4, MC30174-6, MC30174-7, MC30174-8, MC30174-9, MC30174-10, MC30174-11, MC30174-12

CAS No.	Compound	ppbv	Q	DUP ppbv	Q	RPD	Limits
67-64-1	Acetone			23.9		3	25
64-17-5	Ethanol			64.8	E	3	25
75-09-2	Methylene chloride			6.8		0	25
127-18-4	Tetrachloroethylene			ND		0	25
79-01-6	Trichloroethylene			ND		0	25

CAS No.	Surrogate Recoveries	DUP	Limits
460-00-4	4-Bromofluorobenzene	90%	50-129%

* = Outside of Control Limits.

Summa Cleaning Certification

Page 1 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-SCC	J27540A.D	1	04/22/14	AA	n/a	n/a	MSJ1408

The QC reported here (Summa M149) applies to the following samples:

Method: TO-15

Batch CP1475 cleaned 04/17/14: MC30174-1(M237), MC30174-3(M129), MC30174-4(M314), MC30174-6(M157), MC30174-10(M305), MC30174-11(M037)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Summa Cleaning Certification

Page 2 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1408-SCC	J27540A.D	1	04/22/14	AA	n/a	n/a	MSJ1408

The QC reported here (Summa M149) applies to the following samples:

Method: TO-15

Batch CP1475 cleaned 04/17/14: MC30174-1(M237), MC30174-3(M129), MC30174-4(M314), MC30174-6(M157), MC30174-10(M305), MC30174-11(M037)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	77% 50-129%

Summa Cleaning Certification

Page 1 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-SCC	Q26422.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here (Summa M246) applies to the following samples:

Method: TO-15

Batch CP1474 cleaned 04/16/14: MC30174-2(M308), MC30174-5(M152), MC30174-7(M101), MC30174-8(M105), MC30174-9(M219), MC30174-12(M173)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Summa Cleaning Certification

Page 2 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1147-SCC	Q26422.D	1	04/28/14	AA	n/a	n/a	MSQ1147

The QC reported here (Summa M246) applies to the following samples:

Method: TO-15

Batch CP1474 cleaned 04/16/14: MC30174-2(M308), MC30174-5(M152), MC30174-7(M101), MC30174-8(M105), MC30174-9(M219), MC30174-12(M173)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	76% 50-129%

Volatile Surrogate Recovery Summary

Page 1 of 2

Job Number: MC30174

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Method: TO-15

Matrix: AIR

Samples and QC shown here apply to the above method

Lab Sample ID	Lab File ID	S1
MC30174-1	Q26492.D	89
MC30174-1	Q26471.D	88
MC30174-2	Q26493.D	81
MC30174-2	Q26472.D	86
MC30174-3	Q26494.D	85
MC30174-3	Q26473.D	83
MC30174-4	Q26495.D	86
MC30174-4	Q26474.D	82
MC30174-5	Q26475.D	78
MC30174-6	Q26496.D	87
MC30174-6	Q26476.D	90
MC30174-7	Q26497.D	77
MC30174-7	Q26479.D	94
MC30174-8	Q26498.D	86
MC30174-8	Q26480.D	84
MC30174-9	Q26499.D	79
MC30174-9	Q26481.D	90
MC30174-10	Q26500.D	84
MC30174-10	Q26482.D	82
MC30174-11	Q26501.D	83
MC30174-11	Q26483.D	83
MC30174-12	Q26502.D	82
MC30174-12	Q26506.D	78
MC30174-12	Q26484.D	111
FA14345-9DUP	Q26478.D	86
MC30212-3DUP	Q26507.D	90
MSJ1408-SCC	J27540A.D	77
MSQ1147-SCC	Q26422.D	76
MSQ1149-BS	Q26458A.D	113
MSQ1149-MB	Q26460.D	80
MSQ1150-BS	Q26486A.D	113
MSQ1150-MB	Q26488.D	81
MSJ1408-BS	J27538A.D	105
MSJ1408-MB	J27540.D	77
MSQ1147-BS	Q26419.D	111
MSQ1147-MB	Q26421.D	77

**Surrogate
Compounds**

**Recovery
Limits**

Volatile Surrogate Recovery Summary

Job Number: MC30174
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Method: TO-15	Matrix: AIR

Samples and QC shown here apply to the above method

Surrogate Compounds	Recovery Limits
S1 = 4-Bromofluorobenzene	50-129%

5.5.1
5



04/08/13

Technical Report for

Solutech

Former Safety Kleen; NY

47100

Accutest Job Number: FA2896

Sampling Dates: 03/19/13 - 03/20/13

Report to:

Solutech

howard.fowler@bellsouth.net

ATTN: Howard Fowler

Total number of pages in report: **59**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.


Harry Behzadi, Ph.D.
Laboratory Director

Client Service contact: Muna Mohammed 407-425-6700

Certifications: FL (E83510), LA (03051), KS (E-10327), IA (366), IL (200063), NC (573), NJ (FL002), SC (96038001)
DoD ELAP (L-A-B L2229), CA (04226CA), TX (T104704404), AK, AR, GA, KY, MA, NV, OK, UT, VA, WA, WI

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

Table of Contents

-1-

Section 1: Sample Summary	3
Section 2: Summary of Hits	4
Section 3: Sample Results	8
3.1: FA2896-1: AA-4	9
3.2: FA2896-2: AA-5	12
3.3: FA2896-3: AA-6	15
3.4: FA2896-4: AA-7	18
3.5: FA2896-5: VP-4	21
3.6: FA2896-6: VP-5	24
3.7: FA2896-7: VP-6	27
3.8: FA2896-8: VP-7	30
Section 4: Misc. Forms	33
4.1: Chain of Custody	34
Section 5: Misc. Forms (Accutest Labs of New England, Inc.)	35
5.1: Chain of Custody	36
5.2: Summa Canister and Flow Controller Log	38
Section 6: GC/MS Volatiles - QC Data (Accutest Labs of New England, Inc.)	39
6.1: Method Blank Summary	40
6.2: Blank Spike Summary	46
6.3: Duplicate Summary	54
6.4: Summa Cleaning Certification	56



Sample Summary

Solutech

Job No: FA2896

Former Safety Kleen; NY
Project No: 47100

Sample Number	Collected		Received	Matrix		Client Sample ID
	Date	Time By		Code	Type	
FA2896-1	03/19/13	17:50 HF	03/21/13	AIR	Air	AA-4
FA2896-2	03/19/13	17:45 HF	03/21/13	AIR	Air	AA-5
FA2896-3	03/19/13	17:35 HF	03/21/13	AIR	Air	AA-6
FA2896-4	03/19/13	17:30 HF	03/21/13	AIR	Air	AA-7
FA2896-5	03/20/13	09:55 HF	03/21/13	AIR	Air	VP-4
FA2896-6	03/20/13	09:40 HF	03/21/13	AIR	Air	VP-5
FA2896-7	03/20/13	08:46 HF	03/21/13	AIR	Air	VP-6
FA2896-8	03/20/13	08:15 HF	03/21/13	AIR	Air	VP-7

Summary of Hits

Job Number: FA2896
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 03/19/13 thru 03/20/13

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
FA2896-1	AA-4					
Ethanol ^a		381	5.0	1.3	ppbv	TO-15
Ethanol ^a		717	9.4	2.4	ug/m3	TO-15
FA2896-2	AA-5					
Acetone ^a		18.0	2.5	0.83	ppbv	TO-15
Ethanol ^a		627	10	2.5	ppbv	TO-15
Acetone ^a		42.8	5.9	2.0	ug/m3	TO-15
Ethanol ^a		1180	19	4.7	ug/m3	TO-15
FA2896-3	AA-6					
Acetone ^a		82.3	2.5	0.83	ppbv	TO-15
Ethanol ^a		791	10	2.5	ppbv	TO-15
Isopropyl Alcohol ^a		97.4	2.5	0.51	ppbv	TO-15
Methyl ethyl ketone ^a		26.5	2.5	0.77	ppbv	TO-15
Tetrachloroethylene ^a		79.6	1.0	0.49	ppbv	TO-15
Toluene ^a		0.76 J	2.5	0.55	ppbv	TO-15
Acetone ^a		196	5.9	2.0	ug/m3	TO-15
Ethanol ^a		1490	19	4.7	ug/m3	TO-15
Isopropyl Alcohol ^a		239	6.1	1.3	ug/m3	TO-15
Methyl ethyl ketone ^a		78.2	7.4	2.3	ug/m3	TO-15
Tetrachloroethylene ^a		540	6.8	3.3	ug/m3	TO-15
Toluene ^a		2.9 J	9.4	2.1	ug/m3	TO-15
FA2896-4	AA-7					
Acetone ^a		23.7	2.5	0.83	ppbv	TO-15
1,3-Butadiene ^a		0.84 J	2.5	0.63	ppbv	TO-15
Chloromethane ^a		0.62 J	2.5	0.37	ppbv	TO-15
Dichlorodifluoromethane ^a		0.61 J	2.5	0.17	ppbv	TO-15
Ethanol ^a		104	2.5	0.63	ppbv	TO-15
Ethylbenzene ^a		4.4	2.5	0.45	ppbv	TO-15
Methyl ethyl ketone ^a		5.4	2.5	0.77	ppbv	TO-15
Propylene ^a		2.0 J	2.5	0.24	ppbv	TO-15
Tetrachloroethylene ^a		16.2	1.0	0.49	ppbv	TO-15
m,p-Xylene ^a		7.9	2.5	1.0	ppbv	TO-15
Xylenes (total) ^a		7.9	2.5	0.54	ppbv	TO-15
Acetone ^a		56.3	5.9	2.0	ug/m3	TO-15
1,3-Butadiene ^a		1.9 J	5.5	1.4	ug/m3	TO-15
Chloromethane ^a		1.3 J	5.2	0.76	ug/m3	TO-15
Dichlorodifluoromethane ^a		3.0 J	12	0.84	ug/m3	TO-15
Ethanol ^a		196	4.7	1.2	ug/m3	TO-15

Summary of Hits

Job Number: FA2896
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 03/19/13 thru 03/20/13

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

Ethylbenzene ^a		19	11	2.0	ug/m3	TO-15
Methyl ethyl ketone ^a		16	7.4	2.3	ug/m3	TO-15
Propylene ^a		3.4 J	4.3	0.41	ug/m3	TO-15
Tetrachloroethylene ^a		110	6.8	3.3	ug/m3	TO-15
m,p-Xylene ^a		34	11	4.3	ug/m3	TO-15
Xylenes (total) ^a		34	11	2.3	ug/m3	TO-15

FA2896-5 VP-4

Acetone ^a		5.4	0.50	0.17	ppbv	TO-15
p-Dichlorobenzene ^a		1.5	0.50	0.31	ppbv	TO-15
Ethanol ^a		38.5	0.50	0.13	ppbv	TO-15
Ethylbenzene ^a		1.0	0.50	0.089	ppbv	TO-15
4-Ethyltoluene ^a		0.85	0.50	0.062	ppbv	TO-15
Methyl ethyl ketone ^a		0.34 J	0.50	0.15	ppbv	TO-15
1,3,5-Trimethylbenzene ^a		0.75	0.50	0.067	ppbv	TO-15
Toluene ^a		0.51	0.50	0.11	ppbv	TO-15
Trichlorofluoromethane ^a		0.27 J	0.50	0.088	ppbv	TO-15
m,p-Xylene ^a		2.2	0.50	0.20	ppbv	TO-15
o-Xylene ^a		1.1	0.50	0.11	ppbv	TO-15
Xylenes (total) ^a		3.3	0.50	0.11	ppbv	TO-15
Acetone ^a		13	1.2	0.40	ug/m3	TO-15
p-Dichlorobenzene ^a		9.0	3.0	1.9	ug/m3	TO-15
Ethanol ^a		72.4	0.94	0.24	ug/m3	TO-15
Ethylbenzene ^a		4.3	2.2	0.39	ug/m3	TO-15
4-Ethyltoluene ^a		4.2	2.5	0.30	ug/m3	TO-15
Methyl ethyl ketone ^a		1.0 J	1.5	0.44	ug/m3	TO-15
1,3,5-Trimethylbenzene ^a		3.7	2.5	0.33	ug/m3	TO-15
Toluene ^a		1.9	1.9	0.41	ug/m3	TO-15
Trichlorofluoromethane ^a		1.5 J	2.8	0.49	ug/m3	TO-15
m,p-Xylene ^a		9.6	2.2	0.87	ug/m3	TO-15
o-Xylene ^a		4.8	2.2	0.48	ug/m3	TO-15
Xylenes (total) ^a		14	2.2	0.48	ug/m3	TO-15

FA2896-6 VP-5

Acetone ^a		13.1	0.50	0.17	ppbv	TO-15
Benzene ^a		0.18 J	0.50	0.091	ppbv	TO-15
Chloroform ^a		0.41 J	0.50	0.10	ppbv	TO-15
Dichlorodifluoromethane ^a		249	5.0	0.34	ppbv	TO-15
p-Dichlorobenzene ^a		2.1	0.50	0.31	ppbv	TO-15
Ethanol ^a		161	5.0	1.3	ppbv	TO-15
Ethylbenzene ^a		1.3	0.50	0.089	ppbv	TO-15
4-Ethyltoluene ^a		1.1	0.50	0.062	ppbv	TO-15
Isopropyl Alcohol ^a		3.6	0.50	0.10	ppbv	TO-15

Summary of Hits

Job Number: FA2896
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 03/19/13 thru 03/20/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Methyl ethyl ketone ^a		0.63	0.50	0.15	ppbv	TO-15
1,3,5-Trimethylbenzene ^a		0.99	0.50	0.067	ppbv	TO-15
Tetrachloroethylene ^a		0.54	0.20	0.098	ppbv	TO-15
Tetrahydrofuran ^a		0.83	0.50	0.14	ppbv	TO-15
Toluene ^a		2.3	0.50	0.11	ppbv	TO-15
Trichlorofluoromethane ^a		0.50	0.50	0.088	ppbv	TO-15
m,p-Xylene ^a		3.2	0.50	0.20	ppbv	TO-15
o-Xylene ^a		1.6	0.50	0.11	ppbv	TO-15
Xylenes (total) ^a		4.7	0.50	0.11	ppbv	TO-15
Acetone ^a		31.1	1.2	0.40	ug/m3	TO-15
Benzene ^a		0.58 J	1.6	0.29	ug/m3	TO-15
Chloroform ^a		2.0 J	2.4	0.49	ug/m3	TO-15
Dichlorodifluoromethane ^a		1230	25	1.7	ug/m3	TO-15
p-Dichlorobenzene ^a		13	3.0	1.9	ug/m3	TO-15
Ethanol ^a		303	9.4	2.4	ug/m3	TO-15
Ethylbenzene ^a		5.6	2.2	0.39	ug/m3	TO-15
4-Ethyltoluene ^a		5.4	2.5	0.30	ug/m3	TO-15
Isopropyl Alcohol ^a		8.8	1.2	0.25	ug/m3	TO-15
Methyl ethyl ketone ^a		1.9	1.5	0.44	ug/m3	TO-15
1,3,5-Trimethylbenzene ^a		4.9	2.5	0.33	ug/m3	TO-15
Tetrachloroethylene ^a		3.7	1.4	0.66	ug/m3	TO-15
Tetrahydrofuran ^a		2.4	1.5	0.41	ug/m3	TO-15
Toluene ^a		8.7	1.9	0.41	ug/m3	TO-15
Trichlorofluoromethane ^a		2.8	2.8	0.49	ug/m3	TO-15
m,p-Xylene ^a		14	2.2	0.87	ug/m3	TO-15
o-Xylene ^a		6.9	2.2	0.48	ug/m3	TO-15
Xylenes (total) ^a		20	2.2	0.48	ug/m3	TO-15

FA2896-7 VP-6

Acetone ^a	138	130	42	ppbv	TO-15
cis-1,2-Dichloroethylene ^a	615	50	20	ppbv	TO-15
m-Dichlorobenzene ^a	219	130	66	ppbv	TO-15
o-Dichlorobenzene ^a	177	130	36	ppbv	TO-15
p-Dichlorobenzene ^a	239	130	78	ppbv	TO-15
Ethylbenzene ^a	226	130	22	ppbv	TO-15
1,3,5-Trimethylbenzene ^a	167	130	17	ppbv	TO-15
Tetrachloroethylene ^a	9390	50	25	ppbv	TO-15
Trichloroethylene ^a	595	50	29	ppbv	TO-15
m,p-Xylene ^a	416	130	50	ppbv	TO-15
o-Xylene ^a	202	130	27	ppbv	TO-15
Xylenes (total) ^a	618	130	27	ppbv	TO-15
Acetone ^a	328	310	100	ug/m3	TO-15
cis-1,2-Dichloroethylene ^a	2440	200	79	ug/m3	TO-15
m-Dichlorobenzene ^a	1320	780	400	ug/m3	TO-15

Summary of Hits

Job Number: FA2896
Account: Solutech
Project: Former Safety Kleen; NY
Collected: 03/19/13 thru 03/20/13

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
o-Dichlorobenzene ^a		1060	780	220	ug/m3	TO-15
p-Dichlorobenzene ^a		1440	780	470	ug/m3	TO-15
Ethylbenzene ^a		982	560	96	ug/m3	TO-15
1,3,5-Trimethylbenzene ^a		821	640	84	ug/m3	TO-15
Tetrachloroethylene ^a		63700	340	170	ug/m3	TO-15
Trichloroethylene ^a		3200	270	160	ug/m3	TO-15
m,p-Xylene ^a		1810	560	220	ug/m3	TO-15
o-Xylene ^a		877	560	120	ug/m3	TO-15
Xylenes (total) ^a		2680	560	120	ug/m3	TO-15
FA2896-8 VP-7						
Acetone ^a		8.5	0.50	0.17	ppbv	TO-15
p-Dichlorobenzene ^a		2.2	0.50	0.31	ppbv	TO-15
Ethanol ^a		27.9	0.50	0.13	ppbv	TO-15
Ethylbenzene ^a		1.1	0.50	0.089	ppbv	TO-15
4-Ethyltoluene ^a		0.97	0.50	0.062	ppbv	TO-15
Isopropyl Alcohol ^a		2.1	0.50	0.10	ppbv	TO-15
Methyl ethyl ketone ^a		1.2	0.50	0.15	ppbv	TO-15
1,3,5-Trimethylbenzene ^a		0.86	0.50	0.067	ppbv	TO-15
Tetrachloroethylene ^a		3.9	0.20	0.098	ppbv	TO-15
Toluene ^a		0.86	0.50	0.11	ppbv	TO-15
Trichlorofluoromethane ^a		0.26 J	0.50	0.088	ppbv	TO-15
m,p-Xylene ^a		2.7	0.50	0.20	ppbv	TO-15
o-Xylene ^a		1.3	0.50	0.11	ppbv	TO-15
Xylenes (total) ^a		4.0	0.50	0.11	ppbv	TO-15
Acetone ^a		20	1.2	0.40	ug/m3	TO-15
p-Dichlorobenzene ^a		13	3.0	1.9	ug/m3	TO-15
Ethanol ^a		52.5	0.94	0.24	ug/m3	TO-15
Ethylbenzene ^a		4.8	2.2	0.39	ug/m3	TO-15
4-Ethyltoluene ^a		4.8	2.5	0.30	ug/m3	TO-15
Isopropyl Alcohol ^a		5.2	1.2	0.25	ug/m3	TO-15
Methyl ethyl ketone ^a		3.5	1.5	0.44	ug/m3	TO-15
1,3,5-Trimethylbenzene ^a		4.2	2.5	0.33	ug/m3	TO-15
Tetrachloroethylene ^a		26	1.4	0.66	ug/m3	TO-15
Toluene ^a		3.2	1.9	0.41	ug/m3	TO-15
Trichlorofluoromethane ^a		1.5 J	2.8	0.49	ug/m3	TO-15
m,p-Xylene ^a		12	2.2	0.87	ug/m3	TO-15
o-Xylene ^a		5.6	2.2	0.48	ug/m3	TO-15
Xylenes (total) ^a		17	2.2	0.48	ug/m3	TO-15

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID: AA-4
Lab Sample ID: FA2896-1
Matrix: AIR - Air Summa ID: M124
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13**Date Received:** 03/21/13**Percent Solids:** n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23901.D	10	04/04/13	AMA	n/a	n/a	M:MSJ1230
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	ND	5.0	1.7	ppbv		ND	12	4.0	ug/m3
106-99-0		1,3-Butadiene	ND	5.0	1.3	ppbv		ND	11	2.9	ug/m3
71-43-2		Benzene	ND	5.0	0.91	ppbv		ND	16	2.9	ug/m3
75-27-4		Bromodichloromethane	ND	5.0	1.1	ppbv		ND	33	7.4	ug/m3
75-25-2		Bromoform	ND	5.0	0.77	ppbv		ND	52	8.0	ug/m3
74-83-9		Bromomethane	ND	5.0	1.0	ppbv		ND	19	3.9	ug/m3
593-60-2		Bromoethene	ND	5.0	1.1	ppbv		ND	22	4.8	ug/m3
100-44-7		Benzyl Chloride	ND	5.0	3.9	ppbv		ND	26	20	ug/m3
75-15-0		Carbon disulfide	ND	5.0	0.57	ppbv		ND	16	1.8	ug/m3
108-90-7		Chlorobenzene	ND	5.0	1.3	ppbv		ND	23	6.0	ug/m3
75-00-3		Chloroethane	ND	2.0	1.4	ppbv		ND	5.3	3.7	ug/m3
67-66-3		Chloroform	ND	5.0	1.0	ppbv		ND	24	4.9	ug/m3
74-87-3		Chloromethane	ND	5.0	0.74	ppbv		ND	10	1.5	ug/m3
107-05-1		3-Chloropropene	ND	5.0	0.63	ppbv		ND	16	2.0	ug/m3
95-49-8		2-Chlorotoluene	ND	5.0	0.67	ppbv		ND	26	3.5	ug/m3
56-23-5		Carbon tetrachloride	ND	2.0	0.92	ppbv		ND	13	5.8	ug/m3
110-82-7		Cyclohexane	ND	5.0	0.82	ppbv		ND	17	2.8	ug/m3
75-34-3		1,1-Dichloroethane	ND	2.0	0.80	ppbv		ND	8.1	3.2	ug/m3
75-35-4		1,1-Dichloroethylene	ND	2.0	0.93	ppbv		ND	7.9	3.7	ug/m3
106-93-4		1,2-Dibromoethane	ND	5.0	1.4	ppbv		ND	38	11	ug/m3
107-06-2		1,2-Dichloroethane	ND	2.0	1.1	ppbv		ND	8.1	4.5	ug/m3
78-87-5		1,2-Dichloropropane	ND	5.0	0.86	ppbv		ND	23	4.0	ug/m3
123-91-1		1,4-Dioxane	ND	5.0	1.6	ppbv		ND	18	5.8	ug/m3
75-71-8		Dichlorodifluoromethane	ND	5.0	0.34	ppbv		ND	25	1.7	ug/m3
124-48-1		Dibromochloromethane	ND	5.0	0.76	ppbv		ND	43	6.5	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	2.0	0.71	ppbv		ND	7.9	2.8	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	2.0	0.79	ppbv		ND	7.9	3.1	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	5.0	1.1	ppbv		ND	23	5.0	ug/m3
541-73-1		m-Dichlorobenzene	ND	5.0	2.7	ppbv		ND	30	16	ug/m3
95-50-1		o-Dichlorobenzene	ND	5.0	1.5	ppbv		ND	30	9.0	ug/m3
106-46-7		p-Dichlorobenzene	ND	5.0	3.1	ppbv		ND	30	19	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	5.0	1.8	ppbv		ND	23	8.2	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-4
Lab Sample ID: FA2896-1
Matrix: AIR - Air Summa ID: M124
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	381	5.0	1.3	ppbv		717	9.4	2.4	ug/m3
100-41-4		Ethylbenzene	ND	5.0	0.89	ppbv		ND	22	3.9	ug/m3
141-78-6		Ethyl Acetate	ND	5.0	1.2	ppbv		ND	18	4.3	ug/m3
622-96-8		4-Ethyltoluene	ND	5.0	0.62	ppbv		ND	25	3.0	ug/m3
76-13-1		Freon 113	ND	5.0	0.91	ppbv		ND	38	7.0	ug/m3
76-14-2		Freon 114	ND	5.0	0.87	ppbv		ND	35	6.1	ug/m3
142-82-5		Heptane	ND	5.0	1.0	ppbv		ND	20	4.1	ug/m3
87-68-3		Hexachlorobutadiene	ND	5.0	4.3	ppbv		ND	53	46	ug/m3
110-54-3		Hexane	ND	5.0	0.90	ppbv		ND	18	3.2	ug/m3
591-78-6		2-Hexanone	ND	5.0	1.2	ppbv		ND	20	4.9	ug/m3
67-63-0		Isopropyl Alcohol	ND	5.0	1.0	ppbv		ND	12	2.5	ug/m3
75-09-2		Methylene chloride	ND	5.0	0.88	ppbv		ND	17	3.1	ug/m3
78-93-3		Methyl ethyl ketone	ND	5.0	1.5	ppbv		ND	15	4.4	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	5.0	1.0	ppbv		ND	20	4.1	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	5.0	0.90	ppbv		ND	18	3.2	ug/m3
115-07-1		Propylene	ND	5.0	0.48	ppbv		ND	8.6	0.82	ug/m3
100-42-5		Styrene	ND	5.0	0.75	ppbv		ND	21	3.2	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	2.0	0.80	ppbv		ND	11	4.4	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	2.0	0.75	ppbv		ND	14	5.2	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	2.0	1.2	ppbv		ND	11	6.5	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	5.0	5.0	ppbv		ND	37	37	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	5.0	0.68	ppbv		ND	25	3.3	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	5.0	0.67	ppbv		ND	25	3.3	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	5.0	0.84	ppbv		ND	23	3.9	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	5.0	0.85	ppbv		ND	15	2.6	ug/m3
127-18-4		Tetrachloroethylene	ND	2.0	0.98	ppbv		ND	14	6.6	ug/m3
109-99-9		Tetrahydrofuran	ND	5.0	1.4	ppbv		ND	15	4.1	ug/m3
108-88-3		Toluene	ND	5.0	1.1	ppbv		ND	19	4.1	ug/m3
79-01-6		Trichloroethylene	ND	2.0	1.2	ppbv		ND	11	6.4	ug/m3
75-69-4		Trichlorofluoromethane	ND	5.0	0.88	ppbv		ND	28	4.9	ug/m3
75-01-4		Vinyl chloride	ND	2.0	0.88	ppbv		ND	5.1	2.2	ug/m3
108-05-4		Vinyl Acetate	ND	5.0	1.1	ppbv		ND	18	3.9	ug/m3
		m,p-Xylene	ND	5.0	2.0	ppbv		ND	22	8.7	ug/m3
95-47-6		o-Xylene	ND	5.0	1.1	ppbv		ND	22	4.8	ug/m3
1330-20-7		Xylenes (total)	ND	5.0	1.1	ppbv		ND	22	4.8	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	113%		50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-4	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-1	Date Received:	03/21/13
Matrix:	AIR - Air	Summa ID:	M124
Method:	TO-15	Percent Solids:	n/a
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-5
Lab Sample ID: FA2896-2
Matrix: AIR - Air Summa ID: M010
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13
Date Received: 03/21/13
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23915.D	5	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2 ^a	J23902.D	20	04/04/13	AMA	n/a	n/a	M:MSJ1230

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	18.0	2.5	0.83	ppbv		42.8	5.9	2.0	ug/m3
106-99-0		1,3-Butadiene	ND	2.5	0.63	ppbv		ND	5.5	1.4	ug/m3
71-43-2		Benzene	ND	2.5	0.46	ppbv		ND	8.0	1.5	ug/m3
75-27-4		Bromodichloromethane	ND	2.5	0.53	ppbv		ND	17	3.6	ug/m3
75-25-2		Bromoform	ND	2.5	0.39	ppbv		ND	26	4.0	ug/m3
74-83-9		Bromomethane	ND	2.5	0.50	ppbv		ND	9.7	1.9	ug/m3
593-60-2		Bromoethene	ND	2.5	0.55	ppbv		ND	11	2.4	ug/m3
100-44-7		Benzyl Chloride	ND	2.5	1.9	ppbv		ND	13	9.8	ug/m3
75-15-0		Carbon disulfide	ND	2.5	0.28	ppbv		ND	7.8	0.87	ug/m3
108-90-7		Chlorobenzene	ND	2.5	0.63	ppbv		ND	12	2.9	ug/m3
75-00-3		Chloroethane	ND	1.0	0.72	ppbv		ND	2.6	1.9	ug/m3
67-66-3		Chloroform	ND	2.5	0.52	ppbv		ND	12	2.5	ug/m3
74-87-3		Chloromethane	ND	2.5	0.37	ppbv		ND	5.2	0.76	ug/m3
107-05-1		3-Chloropropene	ND	2.5	0.31	ppbv		ND	7.8	0.97	ug/m3
95-49-8		2-Chlorotoluene	ND	2.5	0.34	ppbv		ND	13	1.8	ug/m3
56-23-5		Carbon tetrachloride	ND	1.0	0.46	ppbv		ND	6.3	2.9	ug/m3
110-82-7		Cyclohexane	ND	2.5	0.41	ppbv		ND	8.6	1.4	ug/m3
75-34-3		1,1-Dichloroethane	ND	1.0	0.40	ppbv		ND	4.0	1.6	ug/m3
75-35-4		1,1-Dichloroethylene	ND	1.0	0.46	ppbv		ND	4.0	1.8	ug/m3
106-93-4		1,2-Dibromoethane	ND	2.5	0.70	ppbv		ND	19	5.4	ug/m3
107-06-2		1,2-Dichloroethane	ND	1.0	0.57	ppbv		ND	4.0	2.3	ug/m3
78-87-5		1,2-Dichloropropane	ND	2.5	0.43	ppbv		ND	12	2.0	ug/m3
123-91-1		1,4-Dioxane	ND	2.5	0.81	ppbv		ND	9.0	2.9	ug/m3
75-71-8		Dichlorodifluoromethane	ND	2.5	0.17	ppbv		ND	12	0.84	ug/m3
124-48-1		Dibromochloromethane	ND	2.5	0.38	ppbv		ND	21	3.2	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	1.0	0.36	ppbv		ND	4.0	1.4	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	1.0	0.39	ppbv		ND	4.0	1.5	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	2.5	0.55	ppbv		ND	11	2.5	ug/m3
541-73-1		m-Dichlorobenzene	ND	2.5	1.3	ppbv		ND	15	7.8	ug/m3
95-50-1		o-Dichlorobenzene	ND	2.5	0.73	ppbv		ND	15	4.4	ug/m3
106-46-7		p-Dichlorobenzene	ND	2.5	1.6	ppbv		ND	15	9.6	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	2.5	0.92	ppbv		ND	11	4.2	ug/m3

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-5
Lab Sample ID: FA2896-2
Matrix: AIR - Air Summa ID: M010
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	627 ^b	10	2.5	ppbv		1180 ^b	19	4.7	ug/m3
100-41-4		Ethylbenzene	ND	2.5	0.45	ppbv		ND	11	2.0	ug/m3
141-78-6		Ethyl Acetate	ND	2.5	0.60	ppbv		ND	9.0	2.2	ug/m3
622-96-8		4-Ethyltoluene	ND	2.5	0.31	ppbv		ND	12	1.5	ug/m3
76-13-1		Freon 113	ND	2.5	0.45	ppbv		ND	19	3.4	ug/m3
76-14-2		Freon 114	ND	2.5	0.44	ppbv		ND	17	3.1	ug/m3
142-82-5		Heptane	ND	2.5	0.51	ppbv		ND	10	2.1	ug/m3
87-68-3		Hexachlorobutadiene	ND	2.5	2.2	ppbv		ND	27	23	ug/m3
110-54-3		Hexane	ND	2.5	0.45	ppbv		ND	8.8	1.6	ug/m3
591-78-6		2-Hexanone	ND	2.5	0.59	ppbv		ND	10	2.4	ug/m3
67-63-0		Isopropyl Alcohol	ND	2.5	0.51	ppbv		ND	6.1	1.3	ug/m3
75-09-2		Methylene chloride	ND	2.5	0.44	ppbv		ND	8.7	1.5	ug/m3
78-93-3		Methyl ethyl ketone	ND	2.5	0.77	ppbv		ND	7.4	2.3	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	2.5	0.50	ppbv		ND	10	2.0	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	2.5	0.45	ppbv		ND	9.0	1.6	ug/m3
115-07-1		Propylene	ND	2.5	0.24	ppbv		ND	4.3	0.41	ug/m3
100-42-5		Styrene	ND	2.5	0.37	ppbv		ND	11	1.6	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	1.0	0.40	ppbv		ND	5.5	2.2	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	1.0	0.37	ppbv		ND	6.9	2.5	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	1.0	0.61	ppbv		ND	5.5	3.3	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	2.5	2.5	ppbv		ND	19	19	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	2.5	0.42	ppbv		ND	12	2.0	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	2.5	0.43	ppbv		ND	7.6	1.3	ug/m3
127-18-4		Tetrachloroethylene	ND	1.0	0.49	ppbv		ND	6.8	3.3	ug/m3
109-99-9		Tetrahydrofuran	ND	2.5	0.70	ppbv		ND	7.4	2.1	ug/m3
108-88-3		Toluene	ND	2.5	0.55	ppbv		ND	9.4	2.1	ug/m3
79-01-6		Trichloroethylene	ND	1.0	0.58	ppbv		ND	5.4	3.1	ug/m3
75-69-4		Trichlorofluoromethane	ND	2.5	0.44	ppbv		ND	14	2.5	ug/m3
75-01-4		Vinyl chloride	ND	1.0	0.44	ppbv		ND	2.6	1.1	ug/m3
108-05-4		Vinyl Acetate	ND	2.5	0.55	ppbv		ND	8.8	1.9	ug/m3
		m,p-Xylene	ND	2.5	1.0	ppbv		ND	11	4.3	ug/m3
95-47-6		o-Xylene	ND	2.5	0.54	ppbv		ND	11	2.3	ug/m3
1330-20-7		Xylenes (total)	ND	2.5	0.54	ppbv		ND	11	2.3	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	133% ^c	143% ^c	50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-5	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-2	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M010	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

- (a) Analysis performed at Accutest Laboratories, Marlborough, MA.
(b) Result is from Run# 2
(c) Outside control limits due to possible matrix interference. Confirmed by reanalysis.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-6
Lab Sample ID: FA2896-3
Matrix: AIR - Air Summa ID: M211
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13
Date Received: 03/21/13
Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23903.D	5	04/04/13	AMA	n/a	n/a	M:MSJ1230
Run #2 ^a	J23904.D	20	04/05/13	AMA	n/a	n/a	M:MSJ1230

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	82.3	2.5	0.83	ppbv		196	5.9	2.0	ug/m3
106-99-0		1,3-Butadiene	ND	2.5	0.63	ppbv		ND	5.5	1.4	ug/m3
71-43-2		Benzene	ND	2.5	0.46	ppbv		ND	8.0	1.5	ug/m3
75-27-4		Bromodichloromethane	ND	2.5	0.53	ppbv		ND	17	3.6	ug/m3
75-25-2		Bromoform	ND	2.5	0.39	ppbv		ND	26	4.0	ug/m3
74-83-9		Bromomethane	ND	2.5	0.50	ppbv		ND	9.7	1.9	ug/m3
593-60-2		Bromoethene	ND	2.5	0.55	ppbv		ND	11	2.4	ug/m3
100-44-7		Benzyl Chloride	ND	2.5	1.9	ppbv		ND	13	9.8	ug/m3
75-15-0		Carbon disulfide	ND	2.5	0.28	ppbv		ND	7.8	0.87	ug/m3
108-90-7		Chlorobenzene	ND	2.5	0.63	ppbv		ND	12	2.9	ug/m3
75-00-3		Chloroethane	ND	1.0	0.72	ppbv		ND	2.6	1.9	ug/m3
67-66-3		Chloroform	ND	2.5	0.52	ppbv		ND	12	2.5	ug/m3
74-87-3		Chloromethane	ND	2.5	0.37	ppbv		ND	5.2	0.76	ug/m3
107-05-1		3-Chloropropene	ND	2.5	0.31	ppbv		ND	7.8	0.97	ug/m3
95-49-8		2-Chlorotoluene	ND	2.5	0.34	ppbv		ND	13	1.8	ug/m3
56-23-5		Carbon tetrachloride	ND	1.0	0.46	ppbv		ND	6.3	2.9	ug/m3
110-82-7		Cyclohexane	ND	2.5	0.41	ppbv		ND	8.6	1.4	ug/m3
75-34-3		1,1-Dichloroethane	ND	1.0	0.40	ppbv		ND	4.0	1.6	ug/m3
75-35-4		1,1-Dichloroethylene	ND	1.0	0.46	ppbv		ND	4.0	1.8	ug/m3
106-93-4		1,2-Dibromoethane	ND	2.5	0.70	ppbv		ND	19	5.4	ug/m3
107-06-2		1,2-Dichloroethane	ND	1.0	0.57	ppbv		ND	4.0	2.3	ug/m3
78-87-5		1,2-Dichloropropane	ND	2.5	0.43	ppbv		ND	12	2.0	ug/m3
123-91-1		1,4-Dioxane	ND	2.5	0.81	ppbv		ND	9.0	2.9	ug/m3
75-71-8		Dichlorodifluoromethane	ND	2.5	0.17	ppbv		ND	12	0.84	ug/m3
124-48-1		Dibromochloromethane	ND	2.5	0.38	ppbv		ND	21	3.2	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	1.0	0.36	ppbv		ND	4.0	1.4	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	1.0	0.39	ppbv		ND	4.0	1.5	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	2.5	0.55	ppbv		ND	11	2.5	ug/m3
541-73-1		m-Dichlorobenzene	ND	2.5	1.3	ppbv		ND	15	7.8	ug/m3
95-50-1		o-Dichlorobenzene	ND	2.5	0.73	ppbv		ND	15	4.4	ug/m3
106-46-7		p-Dichlorobenzene	ND	2.5	1.6	ppbv		ND	15	9.6	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	2.5	0.92	ppbv		ND	11	4.2	ug/m3

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-6
Lab Sample ID: FA2896-3
Matrix: AIR - Air Summa ID: M211
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	791 ^b	10	2.5	ppbv		1490 ^b	19	4.7	ug/m3
100-41-4		Ethylbenzene	ND	2.5	0.45	ppbv		ND	11	2.0	ug/m3
141-78-6		Ethyl Acetate	ND	2.5	0.60	ppbv		ND	9.0	2.2	ug/m3
622-96-8		4-Ethyltoluene	ND	2.5	0.31	ppbv		ND	12	1.5	ug/m3
76-13-1		Freon 113	ND	2.5	0.45	ppbv		ND	19	3.4	ug/m3
76-14-2		Freon 114	ND	2.5	0.44	ppbv		ND	17	3.1	ug/m3
142-82-5		Heptane	ND	2.5	0.51	ppbv		ND	10	2.1	ug/m3
87-68-3		Hexachlorobutadiene	ND	2.5	2.2	ppbv		ND	27	23	ug/m3
110-54-3		Hexane	ND	2.5	0.45	ppbv		ND	8.8	1.6	ug/m3
591-78-6		2-Hexanone	ND	2.5	0.59	ppbv		ND	10	2.4	ug/m3
67-63-0		Isopropyl Alcohol	97.4	2.5	0.51	ppbv		239	6.1	1.3	ug/m3
75-09-2		Methylene chloride	ND	2.5	0.44	ppbv		ND	8.7	1.5	ug/m3
78-93-3		Methyl ethyl ketone	26.5	2.5	0.77	ppbv		78.2	7.4	2.3	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	2.5	0.50	ppbv		ND	10	2.0	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	2.5	0.45	ppbv		ND	9.0	1.6	ug/m3
115-07-1		Propylene	ND	2.5	0.24	ppbv		ND	4.3	0.41	ug/m3
100-42-5		Styrene	ND	2.5	0.37	ppbv		ND	11	1.6	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	1.0	0.40	ppbv		ND	5.5	2.2	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	1.0	0.37	ppbv		ND	6.9	2.5	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	1.0	0.61	ppbv		ND	5.5	3.3	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	2.5	2.5	ppbv		ND	19	19	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	2.5	0.42	ppbv		ND	12	2.0	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	2.5	0.43	ppbv		ND	7.6	1.3	ug/m3
127-18-4		Tetrachloroethylene	79.6	1.0	0.49	ppbv		540	6.8	3.3	ug/m3
109-99-9		Tetrahydrofuran	ND	2.5	0.70	ppbv		ND	7.4	2.1	ug/m3
108-88-3		Toluene	0.76	2.5	0.55	ppbv	J	2.9	9.4	2.1	ug/m3
79-01-6		Trichloroethylene	ND	1.0	0.58	ppbv		ND	5.4	3.1	ug/m3
75-69-4		Trichlorofluoromethane	ND	2.5	0.44	ppbv		ND	14	2.5	ug/m3
75-01-4		Vinyl chloride	ND	1.0	0.44	ppbv		ND	2.6	1.1	ug/m3
108-05-4		Vinyl Acetate	ND	2.5	0.55	ppbv		ND	8.8	1.9	ug/m3
		m,p-Xylene	ND	2.5	1.0	ppbv		ND	11	4.3	ug/m3
95-47-6		o-Xylene	ND	2.5	0.54	ppbv		ND	11	2.3	ug/m3
1330-20-7		Xylenes (total)	ND	2.5	0.54	ppbv		ND	11	2.3	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	129%	96%	50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-6	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-3	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M211	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-7	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-4	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M115	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23905.D	5	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2							

Run	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	23.7	2.5	0.83	ppbv		56.3	5.9	2.0	ug/m3
106-99-0		1,3-Butadiene	0.84	2.5	0.63	ppbv	J	1.9	5.5	1.4	ug/m3
71-43-2		Benzene	ND	2.5	0.46	ppbv		ND	8.0	1.5	ug/m3
75-27-4		Bromodichloromethane	ND	2.5	0.53	ppbv		ND	17	3.6	ug/m3
75-25-2		Bromoform	ND	2.5	0.39	ppbv		ND	26	4.0	ug/m3
74-83-9		Bromomethane	ND	2.5	0.50	ppbv		ND	9.7	1.9	ug/m3
593-60-2		Bromoethene	ND	2.5	0.55	ppbv		ND	11	2.4	ug/m3
100-44-7		Benzyl Chloride	ND	2.5	1.9	ppbv		ND	13	9.8	ug/m3
75-15-0		Carbon disulfide	ND	2.5	0.28	ppbv		ND	7.8	0.87	ug/m3
108-90-7		Chlorobenzene	ND	2.5	0.63	ppbv		ND	12	2.9	ug/m3
75-00-3		Chloroethane	ND	1.0	0.72	ppbv		ND	2.6	1.9	ug/m3
67-66-3		Chloroform	ND	2.5	0.52	ppbv		ND	12	2.5	ug/m3
74-87-3		Chloromethane	0.62	2.5	0.37	ppbv	J	1.3	5.2	0.76	ug/m3
107-05-1		3-Chloropropene	ND	2.5	0.31	ppbv		ND	7.8	0.97	ug/m3
95-49-8		2-Chlorotoluene	ND	2.5	0.34	ppbv		ND	13	1.8	ug/m3
56-23-5		Carbon tetrachloride	ND	1.0	0.46	ppbv		ND	6.3	2.9	ug/m3
110-82-7		Cyclohexane	ND	2.5	0.41	ppbv		ND	8.6	1.4	ug/m3
75-34-3		1,1-Dichloroethane	ND	1.0	0.40	ppbv		ND	4.0	1.6	ug/m3
75-35-4		1,1-Dichloroethylene	ND	1.0	0.46	ppbv		ND	4.0	1.8	ug/m3
106-93-4		1,2-Dibromoethane	ND	2.5	0.70	ppbv		ND	19	5.4	ug/m3
107-06-2		1,2-Dichloroethane	ND	1.0	0.57	ppbv		ND	4.0	2.3	ug/m3
78-87-5		1,2-Dichloropropane	ND	2.5	0.43	ppbv		ND	12	2.0	ug/m3
123-91-1		1,4-Dioxane	ND	2.5	0.81	ppbv		ND	9.0	2.9	ug/m3
75-71-8		Dichlorodifluoromethane	0.61	2.5	0.17	ppbv	J	3.0	12	0.84	ug/m3
124-48-1		Dibromochloromethane	ND	2.5	0.38	ppbv		ND	21	3.2	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	1.0	0.36	ppbv		ND	4.0	1.4	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	1.0	0.39	ppbv		ND	4.0	1.5	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	2.5	0.55	ppbv		ND	11	2.5	ug/m3
541-73-1		m-Dichlorobenzene	ND	2.5	1.3	ppbv		ND	15	7.8	ug/m3
95-50-1		o-Dichlorobenzene	ND	2.5	0.73	ppbv		ND	15	4.4	ug/m3
106-46-7		p-Dichlorobenzene	ND	2.5	1.6	ppbv		ND	15	9.6	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	2.5	0.92	ppbv		ND	11	4.2	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: AA-7
Lab Sample ID: FA2896-4
Matrix: AIR - Air Summa ID: M115
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/19/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	104	2.5	0.63	ppbv		196	4.7	1.2	ug/m3
100-41-4		Ethylbenzene	4.4	2.5	0.45	ppbv		19	11	2.0	ug/m3
141-78-6		Ethyl Acetate	ND	2.5	0.60	ppbv		ND	9.0	2.2	ug/m3
622-96-8		4-Ethyltoluene	ND	2.5	0.31	ppbv		ND	12	1.5	ug/m3
76-13-1		Freon 113	ND	2.5	0.45	ppbv		ND	19	3.4	ug/m3
76-14-2		Freon 114	ND	2.5	0.44	ppbv		ND	17	3.1	ug/m3
142-82-5		Heptane	ND	2.5	0.51	ppbv		ND	10	2.1	ug/m3
87-68-3		Hexachlorobutadiene	ND	2.5	2.2	ppbv		ND	27	23	ug/m3
110-54-3		Hexane	ND	2.5	0.45	ppbv		ND	8.8	1.6	ug/m3
591-78-6		2-Hexanone	ND	2.5	0.59	ppbv		ND	10	2.4	ug/m3
67-63-0		Isopropyl Alcohol	ND	2.5	0.51	ppbv		ND	6.1	1.3	ug/m3
75-09-2		Methylene chloride	ND	2.5	0.44	ppbv		ND	8.7	1.5	ug/m3
78-93-3		Methyl ethyl ketone	5.4	2.5	0.77	ppbv		16	7.4	2.3	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	2.5	0.50	ppbv		ND	10	2.0	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	2.5	0.45	ppbv		ND	9.0	1.6	ug/m3
115-07-1		Propylene	2.0	2.5	0.24	ppbv	J	3.4	4.3	0.41	ug/m3
100-42-5		Styrene	ND	2.5	0.37	ppbv		ND	11	1.6	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	1.0	0.40	ppbv		ND	5.5	2.2	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	1.0	0.37	ppbv		ND	6.9	2.5	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	1.0	0.61	ppbv		ND	5.5	3.3	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	2.5	2.5	ppbv		ND	19	19	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
108-67-8		1,3,5-Trimethylbenzene	ND	2.5	0.34	ppbv		ND	12	1.7	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	2.5	0.42	ppbv		ND	12	2.0	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	2.5	0.43	ppbv		ND	7.6	1.3	ug/m3
127-18-4		Tetrachloroethylene	16.2	1.0	0.49	ppbv		110	6.8	3.3	ug/m3
109-99-9		Tetrahydrofuran	ND	2.5	0.70	ppbv		ND	7.4	2.1	ug/m3
108-88-3		Toluene	ND	2.5	0.55	ppbv		ND	9.4	2.1	ug/m3
79-01-6		Trichloroethylene	ND	1.0	0.58	ppbv		ND	5.4	3.1	ug/m3
75-69-4		Trichlorofluoromethane	ND	2.5	0.44	ppbv		ND	14	2.5	ug/m3
75-01-4		Vinyl chloride	ND	1.0	0.44	ppbv		ND	2.6	1.1	ug/m3
108-05-4		Vinyl Acetate	ND	2.5	0.55	ppbv		ND	8.8	1.9	ug/m3
		m,p-Xylene	7.9	2.5	1.0	ppbv		34	11	4.3	ug/m3
95-47-6		o-Xylene	ND	2.5	0.54	ppbv		ND	11	2.3	ug/m3
1330-20-7		Xylenes (total)	7.9	2.5	0.54	ppbv		34	11	2.3	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	111%		50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	AA-7	Date Sampled:	03/19/13
Lab Sample ID:	FA2896-4	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M115	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-4	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-5	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M210	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

Run	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23906.D	1	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2							

Run	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	5.4	0.50	0.17	ppbv		13	1.2	0.40	ug/m3
106-99-0		1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	0.29	ug/m3
71-43-2		Benzene	ND	0.50	0.091	ppbv		ND	1.6	0.29	ug/m3
75-27-4		Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	0.74	ug/m3
75-25-2		Bromoform	ND	0.50	0.077	ppbv		ND	5.2	0.80	ug/m3
74-83-9		Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	0.39	ug/m3
593-60-2		Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	0.48	ug/m3
100-44-7		Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	2.0	ug/m3
75-15-0		Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	0.18	ug/m3
108-90-7		Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	0.60	ug/m3
75-00-3		Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3		Chloroform	ND	0.50	0.10	ppbv		ND	2.4	0.49	ug/m3
74-87-3		Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	0.15	ug/m3
107-05-1		3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	0.20	ug/m3
95-49-8		2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	0.35	ug/m3
56-23-5		Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	0.58	ug/m3
110-82-7		Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	0.28	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	0.32	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	1.1	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	0.45	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	0.40	ug/m3
123-91-1		1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	0.58	ug/m3
75-71-8		Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	0.17	ug/m3
124-48-1		Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	0.65	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	0.28	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	0.31	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	0.50	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	1.6	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	0.90	ug/m3
106-46-7		p-Dichlorobenzene	1.5	0.50	0.31	ppbv		9.0	3.0	1.9	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	0.82	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-4
Lab Sample ID: FA2896-5
Matrix: AIR - Air Summa ID: M210
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/20/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	38.5	0.50	0.13	ppbv		72.4	0.94	0.24	ug/m3
100-41-4		Ethylbenzene	1.0	0.50	0.089	ppbv		4.3	2.2	0.39	ug/m3
141-78-6		Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	0.43	ug/m3
622-96-8		4-Ethyltoluene	0.85	0.50	0.062	ppbv		4.2	2.5	0.30	ug/m3
76-13-1		Freon 113	ND	0.50	0.091	ppbv		ND	3.8	0.70	ug/m3
76-14-2		Freon 114	ND	0.50	0.087	ppbv		ND	3.5	0.61	ug/m3
142-82-5		Heptane	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	4.6	ug/m3
110-54-3		Hexane	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
591-78-6		2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	0.49	ug/m3
67-63-0		Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	0.25	ug/m3
75-09-2		Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	0.31	ug/m3
78-93-3		Methyl ethyl ketone	0.34	0.50	0.15	ppbv	J	1.0	1.5	0.44	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
115-07-1		Propylene	ND	0.50	0.048	ppbv		ND	0.86	0.082	ug/m3
100-42-5		Styrene	ND	0.50	0.075	ppbv		ND	2.1	0.32	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	0.44	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	0.52	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	3.7	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	0.33	ug/m3
108-67-8		1,3,5-Trimethylbenzene	0.75	0.50	0.067	ppbv		3.7	2.5	0.33	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	0.26	ug/m3
127-18-4		Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	0.66	ug/m3
109-99-9		Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	0.41	ug/m3
108-88-3		Toluene	0.51	0.50	0.11	ppbv		1.9	1.9	0.41	ug/m3
79-01-6		Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	0.64	ug/m3
75-69-4		Trichlorofluoromethane	0.27	0.50	0.088	ppbv	J	1.5	2.8	0.49	ug/m3
75-01-4		Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	0.22	ug/m3
108-05-4		Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	0.39	ug/m3
		m,p-Xylene	2.2	0.50	0.20	ppbv		9.6	2.2	0.87	ug/m3
95-47-6		o-Xylene	1.1	0.50	0.11	ppbv		4.8	2.2	0.48	ug/m3
1330-20-7		Xylenes (total)	3.3	0.50	0.11	ppbv		14	2.2	0.48	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	127%		50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 3 of 3

Client Sample ID: VP-4
Lab Sample ID: FA2896-5
Matrix: AIR - Air Summa ID: M210
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/20/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-5

Lab Sample ID: FA2896-6

Matrix: AIR - Air Summa ID: M145

Method: TO-15

Project: Former Safety Kleen; NY

Date Sampled: 03/20/13

Date Received: 03/21/13

Percent Solids: n/a

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23907.D	1	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2 ^a	J23916.D	10	04/05/13	AMA	n/a	n/a	M:MSJ1230

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	13.1	0.50	0.17	ppbv		31.1	1.2	0.40	ug/m3
106-99-0		1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	0.29	ug/m3
71-43-2		Benzene	0.18	0.50	0.091	ppbv	J	0.58	1.6	0.29	ug/m3
75-27-4		Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	0.74	ug/m3
75-25-2		Bromoform	ND	0.50	0.077	ppbv		ND	5.2	0.80	ug/m3
74-83-9		Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	0.39	ug/m3
593-60-2		Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	0.48	ug/m3
100-44-7		Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	2.0	ug/m3
75-15-0		Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	0.18	ug/m3
108-90-7		Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	0.60	ug/m3
75-00-3		Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3		Chloroform	0.41	0.50	0.10	ppbv	J	2.0	2.4	0.49	ug/m3
74-87-3		Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	0.15	ug/m3
107-05-1		3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	0.20	ug/m3
95-49-8		2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	0.35	ug/m3
56-23-5		Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	0.58	ug/m3
110-82-7		Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	0.28	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	0.32	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	1.1	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	0.45	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	0.40	ug/m3
123-91-1		1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	0.58	ug/m3
75-71-8		Dichlorodifluoromethane	249 ^b	5.0	0.34	ppbv		1230 ^b	25	1.7	ug/m3
124-48-1		Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	0.65	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	0.28	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	0.31	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	0.50	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	1.6	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	0.90	ug/m3
106-46-7		p-Dichlorobenzene	2.1	0.50	0.31	ppbv		13	3.0	1.9	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	0.82	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-5	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-6	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M145	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	161 ^b	5.0	1.3	ppbv		303 ^b	9.4	2.4	ug/m3
100-41-4		Ethylbenzene	1.3	0.50	0.089	ppbv		5.6	2.2	0.39	ug/m3
141-78-6		Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	0.43	ug/m3
622-96-8		4-Ethyltoluene	1.1	0.50	0.062	ppbv		5.4	2.5	0.30	ug/m3
76-13-1		Freon 113	ND	0.50	0.091	ppbv		ND	3.8	0.70	ug/m3
76-14-2		Freon 114	ND	0.50	0.087	ppbv		ND	3.5	0.61	ug/m3
142-82-5		Heptane	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	4.6	ug/m3
110-54-3		Hexane	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
591-78-6		2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	0.49	ug/m3
67-63-0		Isopropyl Alcohol	3.6	0.50	0.10	ppbv		8.8	1.2	0.25	ug/m3
75-09-2		Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	0.31	ug/m3
78-93-3		Methyl ethyl ketone	0.63	0.50	0.15	ppbv		1.9	1.5	0.44	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
115-07-1		Propylene	ND	0.50	0.048	ppbv		ND	0.86	0.082	ug/m3
100-42-5		Styrene	ND	0.50	0.075	ppbv		ND	2.1	0.32	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	0.44	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	0.52	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	3.7	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	0.33	ug/m3
108-67-8		1,3,5-Trimethylbenzene	0.99	0.50	0.067	ppbv		4.9	2.5	0.33	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	0.26	ug/m3
127-18-4		Tetrachloroethylene	0.54	0.20	0.098	ppbv		3.7	1.4	0.66	ug/m3
109-99-9		Tetrahydrofuran	0.83	0.50	0.14	ppbv		2.4	1.5	0.41	ug/m3
108-88-3		Toluene	2.3	0.50	0.11	ppbv		8.7	1.9	0.41	ug/m3
79-01-6		Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	0.64	ug/m3
75-69-4		Trichlorofluoromethane	0.50	0.50	0.088	ppbv		2.8	2.8	0.49	ug/m3
75-01-4		Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	0.22	ug/m3
108-05-4		Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	0.39	ug/m3
		m,p-Xylene	3.2	0.50	0.20	ppbv		14	2.2	0.87	ug/m3
95-47-6		o-Xylene	1.6	0.50	0.11	ppbv		6.9	2.2	0.48	ug/m3
1330-20-7		Xylenes (total)	4.7	0.50	0.11	ppbv		20	2.2	0.48	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%	129%	50-129%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-5	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-6	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M145	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

(b) Result is from Run# 2

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-7	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M322,M122	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23908.D	250	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2 ^b	J23917.D	1000	04/05/13	AMA	n/a	n/a	M:MSJ1230

	Initial Volume
Run #1	400 ml
Run #2	400 ml

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	138	130	42	ppbv		328	310	100	ug/m3
106-99-0		1,3-Butadiene	ND	130	32	ppbv		ND	290	71	ug/m3
71-43-2		Benzene	ND	130	23	ppbv		ND	420	73	ug/m3
75-27-4		Bromodichloromethane	ND	130	26	ppbv		ND	870	170	ug/m3
75-25-2		Bromoform	ND	130	19	ppbv		ND	1300	200	ug/m3
74-83-9		Bromomethane	ND	130	25	ppbv		ND	500	97	ug/m3
593-60-2		Bromoethene	ND	130	28	ppbv		ND	570	120	ug/m3
100-44-7		Benzyl Chloride	ND	130	97	ppbv		ND	670	500	ug/m3
75-15-0		Carbon disulfide	ND	130	14	ppbv		ND	400	44	ug/m3
108-90-7		Chlorobenzene	ND	130	31	ppbv		ND	600	140	ug/m3
75-00-3		Chloroethane	ND	50	36	ppbv		ND	130	95	ug/m3
67-66-3		Chloroform	ND	130	26	ppbv		ND	630	130	ug/m3
74-87-3		Chloromethane	ND	130	19	ppbv		ND	270	39	ug/m3
107-05-1		3-Chloropropene	ND	130	16	ppbv		ND	410	50	ug/m3
95-49-8		2-Chlorotoluene	ND	130	17	ppbv		ND	670	88	ug/m3
56-23-5		Carbon tetrachloride	ND	50	23	ppbv		ND	310	140	ug/m3
110-82-7		Cyclohexane	ND	130	21	ppbv		ND	450	72	ug/m3
75-34-3		1,1-Dichloroethane	ND	50	20	ppbv		ND	200	81	ug/m3
75-35-4		1,1-Dichloroethylene	ND	50	23	ppbv		ND	200	91	ug/m3
106-93-4		1,2-Dibromoethane	ND	130	35	ppbv		ND	1000	270	ug/m3
107-06-2		1,2-Dichloroethane	ND	50	28	ppbv		ND	200	110	ug/m3
78-87-5		1,2-Dichloropropane	ND	130	21	ppbv		ND	600	97	ug/m3
123-91-1		1,4-Dioxane	ND	130	40	ppbv		ND	470	140	ug/m3
75-71-8		Dichlorodifluoromethane	ND	130	8.4	ppbv		ND	640	42	ug/m3
124-48-1		Dibromochloromethane	ND	130	19	ppbv		ND	1100	160	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	50	18	ppbv		ND	200	71	ug/m3
156-59-2		cis-1,2-Dichloroethylene	615	50	20	ppbv		2440	200	79	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	130	28	ppbv		ND	590	130	ug/m3
541-73-1		m-Dichlorobenzene	219	130	66	ppbv		1320	780	400	ug/m3
95-50-1		o-Dichlorobenzene	177	130	36	ppbv		1060	780	220	ug/m3
106-46-7		p-Dichlorobenzene	239	130	78	ppbv		1440	780	470	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	130	46	ppbv		ND	590	210	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-7	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M322,M122	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	ND	130	32	ppbv		ND	240	60	ug/m3
100-41-4		Ethylbenzene	226	130	22	ppbv		982	560	96	ug/m3
141-78-6		Ethyl Acetate	ND	130	30	ppbv		ND	470	110	ug/m3
622-96-8		4-Ethyltoluene	ND	130	15	ppbv		ND	640	74	ug/m3
76-13-1		Freon 113	ND	130	23	ppbv		ND	1000	180	ug/m3
76-14-2		Freon 114	ND	130	22	ppbv		ND	910	150	ug/m3
142-82-5		Heptane	ND	130	25	ppbv		ND	530	100	ug/m3
87-68-3		Hexachlorobutadiene	ND	130	110	ppbv		ND	1400	1200	ug/m3
110-54-3		Hexane	ND	130	23	ppbv		ND	460	81	ug/m3
591-78-6		2-Hexanone	ND	130	30	ppbv		ND	530	120	ug/m3
67-63-0		Isopropyl Alcohol	ND	130	25	ppbv		ND	320	61	ug/m3
75-09-2		Methylene chloride	ND	130	22	ppbv		ND	450	76	ug/m3
78-93-3		Methyl ethyl ketone	ND	130	38	ppbv		ND	380	110	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	130	25	ppbv		ND	530	100	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	130	22	ppbv		ND	470	79	ug/m3
115-07-1		Propylene	ND	130	12	ppbv		ND	220	21	ug/m3
100-42-5		Styrene	ND	130	19	ppbv		ND	550	81	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	50	20	ppbv		ND	270	110	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	50	19	ppbv		ND	340	130	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	50	31	ppbv		ND	270	170	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	130	130	ppbv		ND	970	970	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	130	17	ppbv		ND	640	84	ug/m3
108-67-8		1,3,5-Trimethylbenzene	167	130	17	ppbv		821	640	84	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	130	21	ppbv		ND	610	98	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	130	21	ppbv		ND	390	64	ug/m3
127-18-4		Tetrachloroethylene	9390	50	25	ppbv		63700	340	170	ug/m3
109-99-9		Tetrahydrofuran	ND	130	35	ppbv		ND	380	100	ug/m3
108-88-3		Toluene	ND	130	27	ppbv		ND	490	100	ug/m3
79-01-6		Trichloroethylene	595	50	29	ppbv		3200	270	160	ug/m3
75-69-4		Trichlorofluoromethane	ND	130	22	ppbv		ND	730	120	ug/m3
75-01-4		Vinyl chloride	ND	50	22	ppbv		ND	130	56	ug/m3
108-05-4		Vinyl Acetate	ND	130	27	ppbv		ND	460	95	ug/m3
		m,p-Xylene	416	130	50	ppbv		1810	560	220	ug/m3
95-47-6		o-Xylene	202	130	27	ppbv		877	560	120	ug/m3
1330-20-7		Xylenes (total)	618	130	27	ppbv		2680	560	120	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	143% ^c	103%	50-129%

ND = Not detected MDL - Method Detection Limit
 RL = Reporting Limit
 E = Indicates value exceeds calibration range

J = Indicates an estimated value
 B = Indicates analyte found in associated method blank
 N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-6	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-7	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M322,M122	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

- (a) Analysis performed at Accutest Laboratories, Marlborough, MA.
(b) Confirmation run for surrogate recoveries. Analysis performed at Accutest Laboratories, Marlborough, MA.
(c) Outside control limits due to possible matrix interference.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VP-7	Date Sampled:	03/20/13
Lab Sample ID:	FA2896-8	Date Received:	03/21/13
Matrix:	AIR - Air Summa ID: M286	Percent Solids:	n/a
Method:	TO-15		
Project:	Former Safety Kleen; NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 ^a	J23909.D	1	04/05/13	AMA	n/a	n/a	M:MSJ1230
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1		Acetone	8.5	0.50	0.17	ppbv		20	1.2	0.40	ug/m3
106-99-0		1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	0.29	ug/m3
71-43-2		Benzene	ND	0.50	0.091	ppbv		ND	1.6	0.29	ug/m3
75-27-4		Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	0.74	ug/m3
75-25-2		Bromoform	ND	0.50	0.077	ppbv		ND	5.2	0.80	ug/m3
74-83-9		Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	0.39	ug/m3
593-60-2		Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	0.48	ug/m3
100-44-7		Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	2.0	ug/m3
75-15-0		Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	0.18	ug/m3
108-90-7		Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	0.60	ug/m3
75-00-3		Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	0.37	ug/m3
67-66-3		Chloroform	ND	0.50	0.10	ppbv		ND	2.4	0.49	ug/m3
74-87-3		Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	0.15	ug/m3
107-05-1		3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	0.20	ug/m3
95-49-8		2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	0.35	ug/m3
56-23-5		Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	0.58	ug/m3
110-82-7		Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	0.28	ug/m3
75-34-3		1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	0.32	ug/m3
75-35-4		1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	0.37	ug/m3
106-93-4		1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	1.1	ug/m3
107-06-2		1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	0.45	ug/m3
78-87-5		1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	0.40	ug/m3
123-91-1		1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	0.58	ug/m3
75-71-8		Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	0.17	ug/m3
124-48-1		Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	0.65	ug/m3
156-60-5		trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	0.28	ug/m3
156-59-2		cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	0.31	ug/m3
10061-01-5		cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	0.50	ug/m3
541-73-1		m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	1.6	ug/m3
95-50-1		o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	0.90	ug/m3
106-46-7		p-Dichlorobenzene	2.2	0.50	0.31	ppbv		13	3.0	1.9	ug/m3
10061-02-6		trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	0.82	ug/m3

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: VP-7
Lab Sample ID: FA2896-8
Matrix: AIR - Air Summa ID: M286
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/20/13

Date Received: 03/21/13

Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5		Ethanol	27.9	0.50	0.13	ppbv		52.5	0.94	0.24	ug/m3
100-41-4		Ethylbenzene	1.1	0.50	0.089	ppbv		4.8	2.2	0.39	ug/m3
141-78-6		Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	0.43	ug/m3
622-96-8		4-Ethyltoluene	0.97	0.50	0.062	ppbv		4.8	2.5	0.30	ug/m3
76-13-1		Freon 113	ND	0.50	0.091	ppbv		ND	3.8	0.70	ug/m3
76-14-2		Freon 114	ND	0.50	0.087	ppbv		ND	3.5	0.61	ug/m3
142-82-5		Heptane	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
87-68-3		Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	4.6	ug/m3
110-54-3		Hexane	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
591-78-6		2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	0.49	ug/m3
67-63-0		Isopropyl Alcohol	2.1	0.50	0.10	ppbv		5.2	1.2	0.25	ug/m3
75-09-2		Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	0.31	ug/m3
78-93-3		Methyl ethyl ketone	1.2	0.50	0.15	ppbv		3.5	1.5	0.44	ug/m3
108-10-1		Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	0.41	ug/m3
1634-04-4		Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	0.32	ug/m3
115-07-1		Propylene	ND	0.50	0.048	ppbv		ND	0.86	0.082	ug/m3
100-42-5		Styrene	ND	0.50	0.075	ppbv		ND	2.1	0.32	ug/m3
71-55-6		1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	0.44	ug/m3
79-34-5		1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	0.52	ug/m3
79-00-5		1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	0.65	ug/m3
120-82-1		1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	3.7	ug/m3
95-63-6		1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	0.33	ug/m3
108-67-8		1,3,5-Trimethylbenzene	0.86	0.50	0.067	ppbv		4.2	2.5	0.33	ug/m3
540-84-1		2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	0.39	ug/m3
75-65-0		Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	0.26	ug/m3
127-18-4		Tetrachloroethylene	3.9	0.20	0.098	ppbv		26	1.4	0.66	ug/m3
109-99-9		Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	0.41	ug/m3
108-88-3		Toluene	0.86	0.50	0.11	ppbv		3.2	1.9	0.41	ug/m3
79-01-6		Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	0.64	ug/m3
75-69-4		Trichlorofluoromethane	0.26	0.50	0.088	ppbv	J	1.5	2.8	0.49	ug/m3
75-01-4		Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	0.22	ug/m3
108-05-4		Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	0.39	ug/m3
		m,p-Xylene	2.7	0.50	0.20	ppbv		12	2.2	0.87	ug/m3
95-47-6		o-Xylene	1.3	0.50	0.11	ppbv		5.6	2.2	0.48	ug/m3
1330-20-7		Xylenes (total)	4.0	0.50	0.11	ppbv		17	2.2	0.48	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		50-129%

ND = Not detected MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Page 3 of 3

Client Sample ID: VP-7
Lab Sample ID: FA2896-8
Matrix: AIR - Air Summa ID: M286
Method: TO-15
Project: Former Safety Kleen; NY

Date Sampled: 03/20/13
Date Received: 03/21/13
Percent Solids: n/a

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Analysis performed at Accutest Laboratories, Marlborough, MA.

ND = Not detected MDL - Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody

Orlando: 5448 Hoffner Avenue, Ste 408, Orlando FL 32812 phone 409-429-8022 Tampa: 2505 North Falkenburg Rd. Tampa FL 33619 Phone 813-620-2000

Field billable Hrs :

TAT Work Days = D Need results by: _____ Time _____

Std (5-10D) 6Hrs 1D 2D 3D 4D 5D 7D 10D 14D Other _____

Size(s): 2oz, 4oz, 8oz, 16oz, 32oz, 1Gal
40ml, 125 ml, 250 ml, 500 ml, 1L, Other

** Preservative Type Codes

** Preservative Type Codes		
A. None	E. HCL	I. Ice
B. HNO ₃	F. MeOH	J. MCAA
C. H ₂ SO ₄	G. Na ₂ S ₂ O ₃	K. ZnAc&NaOH
D. NaOH	H. NaHSO ₄	L. Ascic Acid&NaOH

Matrix Type Codes		
GW	Ground Water	S Soil/Sediment/Solid
WW	Waste Water	W Wipe
DW	Drinking Water	A Air
SW	Surface Water	O Oil
OW	Ocean/Sea Water	T Tissue
PL	Product-Liquid	U Urine
PS	Product-Solid	B Blood
SL	Sludge	

REMARKS

[illegible]

APP	ADaPT SEDD ERPIMS XLS CD-arr	Match Absent	Incomplete Unclear	1	2	3
30						

Non-Conformances found?	_____
Samples intact upon arrival?	_____
Received on Wet Ice?	_____
Labeled with proper preservatives?	_____
Received within holding time?	_____
Custody seals intact?	_____
VOCs rec'd w/o headspace?	_____
Proper containers used?	_____
pH verified-acceptable, excl VOCs?	_____
Received on time to meet HTs?	_____

C.O.C. Serial #

Execution of this document by client creates a legal and binding agreement between client and Xenco for analytical and testing services provided by Xenco to client under Xenco's standard terms and conditions unless previously agreed in writing. Terms of payment are Net 30 days, and all past due amounts shall accrue interest at 1.5% per month until paid in full. All laboratory analytical data and reports generated by Xenco remain the exclusive property of Xenco until invoices for such data are paid in full. Revision Date: Nov 12, 2009

Misc. Forms

5

Custody Documents and Other Forms

(Accutest Labs of New England, Inc.)

Includes the following where applicable:

- Chain of Custody
- Summa Canister and Flow Controller Log

FA2896

Pace Analytical
CHAIN OF CUSTODY RECORD
Page 1 of 1

Atlanta Boca Raton 3231NW 7th Ave, Boca Raton, FL 33431
Orlando: 5448 Hoffner Avenue, Ste 408, Orlando FL 32812 phone 409 429-8022 Tampa: 2505 North Falkenburg Rd, Tampa FL 33619 Phone 813-620-2000

LAB W.O.# :
Field billable Hrs :
TAT Work Days = D Need results by: Time:

Company: **Solitech** PO #
Address: **5811 Corp-Ave Way, Suite 102** Quote #
City: **West Palm Beach** State: **FL** Zip: **33407**
PM/Anal: **Howard Fowler** Phone: **913-422-1888 X2155**
email: **Howard.fowler@bellsouth.net** Fax: **351-658-2908**
Project Name: **Former Safety Klean** Project ID: **47100**
Sampler Signature: **HL PL** Circle One Event: Daily Weekly Monthly
Quarterly Semi-Annual Annual N/A

Container Type Codes
VA Vial Amber ES Encore Sampler
VC Vial Clear TS TerraCore Sampler
VP Vial Pre-preserved AC Air Canister
GA Glass Amber TB Tedlar Bag
GC Glass Clear ZB Zip Lock Bag
PA Plastic Amber PC Plastic Clear
PPC Plastic Clear

Size(s) 2oz, 4oz, 8oz, 16oz, 32oz, 1Gal
40ml, 125 ml, 250 ml, 500 ml, 1L, Other
Example: 4oz GC & 4oz PA

Preservative Type Codes
A. None E. HCL I. Ice
B. HNO3 F. MeOH J. MCAA
C. H2SO4 G. Na2S2O3 K. ZnAc2/NaOH
D. NaOH H. NaHSO4 L. Ascorbic Acid/NaOH

Matrix Type Codes
GW Ground Water S Soil/Sediment/Solid
WW Waste Water W Wipe
DW Drinking Water A Air
SW Surface Water O Oil
OW Ocean/Sea Water T Tissue
PL Product-Liquid U Urine
PS Product-Solid B Blood
SL Sludge

ANALYSES REQUESTED
Std (5-10D) 6Hrs 1D 2D 3D 4D 5D 7D 10D 14D Other
Example: 4oz GC & 4oz PA

Sample ID: **MW-1** Collect Date: **3/13/13** Collect Time: **11:35** Matrix: **GW** X Y Z
1 **AA-4** **3/13/13** **17:30** **A-** **1**
2 **AA-5** **17:45** **1**
3 **AA-6** **17:35** **1**
4 **AA-7** **17:30** **1**
5 **VP-4** **3/13/13** **9:55** **1**
6 **VP-5** **9:40** **1**
7 **VP-6** **8:46** **1**
8 **VP-7** **8:15** **1**
9
0

Reg. Program: **Clean-up Std** STATE for Certs & Regs: **GA/DC Level & Certification** ED05: **COG & Labels** **Coopers Temp °C** Lab Use Only: **YES NO N/A**
CFLs TRRP DW NPDES LPST DryChn FL TX GA NC SC NJ PA 1 2 3 4 CLP AFCEE OAPP AdAPT SEDD ERPIMS Match Incomplete
Other: OK LA AL IL Other: NELAC DoD-ELAP Other: XLS Other: Absent Unclear

Relinquished To: **Solitech** Date: **3-20-13** Time: **11:30** Received By: **Fedex**
2 **Fedex** **3/21/13** **9:00** **CPM**
3
4

Non-Conformances found? _____
Samples intact upon arrival? _____
Received on Wet Ice? _____
Labeled with proper preservatives? _____
Received within holding time? _____
Custody seals intact? _____
VOCs rec'd w/o headspace? _____
Proper containers used? _____
pH verified-acceptable, rec'd VOCs? _____
Received on time to meet HPL? _____

B&A Laboratories: Corpus Christie 361-884-0371 Dallas 214-902-0300 Houston 281-242-4200 Odessa 432-563-1800 San Antonio 210-509-3334 C.O.C. Serial #
FTS Service Centers: Philadelphia 610-955-5649 South Carolina 803-543-8099
Execution of this document by client creates a legal and binding agreement between client and Xenco for analytical and testing services provided by Xenco to client under Xenco's standard terms and conditions unless previously agreed in writing. Terms of payment are Net 30 days, and all past due amounts shall accrue interest at 1.5% per month until paid in full. All laboratory analytical data and reports generated by Xenco remain the exclusive property of Xenco until invoices for such data are paid in full. Revision Date: Nov 12, 2009

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: FA2896 **Client:** SOLUTECH **Immediate Client Services Action Required:** No
Date / Time Received: 3/21/2013 **Delivery Method:** **Client Service Action Required at Login:** No
Project: FORMER SAFETY KLEEN **No. Coolers:** 0 **Airbill #'s:**

Cooler Security **Y or N**
1. Custody Seals Present: ☒ ☐ 3. COC Present: ☒ ☐
2. Custody Seals Intact: ☒ ☐ 4. Smpl Dates/Time OK ☒ ☐

Cooler Temperature **Y or N**
1. Temp criteria achieved: ☒ ☐
2. Cooler temp verification: Infrared gun
3. Cooler media: Ice (bag)

Quality Control Preservation **Y** **or** **N** **N/A**
1. Trip Blank present / cooler: ☐ ☐ ☒
2. Trip Blank listed on COC: ☐ ☐ ☒
3. Samples preserved properly: ☒ ☐
4. VOCs headspace free: ☐ ☐ ☒

Sample Integrity - Documentation **Y** **or** **N**
1. Sample labels present on bottles: ☒ ☐
2. Container labeling complete: ☒ ☐
3. Sample container label / COC agree: ☒ ☐

Sample Integrity - Condition **Y** **or** **N**
1. Sample recvd within HT: ☒ ☐
2. All containers accounted for: ☒ ☐
3. Condition of sample: Intact

Sample Integrity - Instructions **Y** **or** **N** **N/A**
1. Analysis requested is clear: ☒ ☐
2. Bottles received for unspecified tests: ☐ ☒
3. Sufficient volume recvd for analysis: ☒ ☐
4. Compositing instructions clear: ☐ ☐ ☒
5. Filtering instructions clear: ☐ ☐ ☒

Comments

Summa Canister and Flow Controller Log

Page 1 of 1

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY
Received: 03/21/13

SUMMA CANISTERS													
Shipping							Receiving						
Summa ID	L	Vac " Hg	Date Out	By	SCC Batch	SCC FileID	Sample Number	Date In	By	Vac " Hg	Pres psig	Final psig	Dil Fact
M124	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-1	03/28/13	AA	7			1
M010	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-2	03/28/13	AA	0			1
M211	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-3	03/28/13	AA	0			1
M115	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-4	03/28/13	AA	1			1
M210	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-5	03/28/13	AA	5.5			1
M145	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-6	03/28/13	AA	10		1.2	1.62
M122	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-7	03/28/13	AA	5.5			1
M286	6	29.4	03/18/13	AA	CP1308	Q23438.D	FA2896-8	03/28/13	AA	5			1

FLOW CONTROLLERS								
Shipping					Receiving			
Flow Crtl ID	Date Out	By	cc/ min	Time hrs.	Date In	By	cc/ min	
MC003	03/18/13	AA	160	.5	04/03/13	AA	141	
MC021	03/18/13	AA	10	8	04/03/13	AA	6.5	
MC027	03/18/13	AA	160	.5	04/03/13	AA	146	
MC034	03/18/13	AA	160	.5	04/03/13	AA	109	
MC079	03/18/13	AA	10	8	04/03/13	AA	9	
MC084	03/18/13	AA	160	.5	04/03/13	AA	158	
MC125	03/18/13	AA	10	8	04/03/13	AA	10	
MC147	03/18/13	AA	10	8	04/03/13	AA	9	

Accutest Bottle Order(s):

AA/03-18-13/SOLUTECH/SOLUTECH

Prep Date 03/18/13 **Room Temp(F)** 70 **Bar Pres "Hg** 29.92

GC/MS Volatiles

QC Data Summaries

(Accutest Labs of New England, Inc.)

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries

Method Blank Summary

Page 1 of 2

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1230-MB	J23895.D	1	04/04/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:**Method:** TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	0.50	0.50	0.13	ppbv		0.94	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1230-MB	J23895.D	1	04/04/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:**Method:** TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	104% 50-129%

Method Blank Summary

Page 1 of 2

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-MB	Q23382.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here applies to the following samples:**Method:** TO-15

MSQ1010-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: FA2896

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-MB	Q23382.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here applies to the following samples:

Method: TO-15

MSQ1010-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	115% 50-129%

Method Blank Summary

Page 1 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-MB	J23842.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here applies to the following samples:

Method: TO-15

MSJ1228-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Method Blank Summary

Page 2 of 2

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-MB	J23842.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1228-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	110% 50-129%

Blank Spike Summary

Page 1 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1230-BS	J23893A.D	1	04/04/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:

Method: TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	11.0	110	70-130
106-99-0	1,3-Butadiene	10	9.9	99	70-130
71-43-2	Benzene	10	9.2	92	70-130
75-27-4	Bromodichloromethane	10	9.0	90	70-130
75-25-2	Bromoform	10	8.6	86	70-130
74-83-9	Bromomethane	10	10.0	100	70-130
593-60-2	Bromoethene	10	10	100	70-130
100-44-7	Benzyl Chloride	10	7.3	73	70-130
75-15-0	Carbon disulfide	10	9.8	98	70-130
108-90-7	Chlorobenzene	10	9.0	90	70-130
75-00-3	Chloroethane	10	10.0	100	70-130
67-66-3	Chloroform	10	8.8	88	70-130
74-87-3	Chloromethane	10	9.7	97	70-130
107-05-1	3-Chloropropene	10	10	100	70-130
95-49-8	2-Chlorotoluene	10	8.6	86	70-130
56-23-5	Carbon tetrachloride	10	8.5	85	70-130
110-82-7	Cyclohexane	10	9.5	95	70-130
75-34-3	1,1-Dichloroethane	10	10.2	102	70-130
75-35-4	1,1-Dichloroethylene	10	9.8	98	70-130
106-93-4	1,2-Dibromoethane	10	8.0	80	70-130
107-06-2	1,2-Dichloroethane	10	8.3	83	70-130
78-87-5	1,2-Dichloropropane	10	8.8	88	70-130
123-91-1	1,4-Dioxane	10	9.0	90	70-130
75-71-8	Dichlorodifluoromethane	10	9.3	93	70-130
124-48-1	Dibromochloromethane	10	8.1	81	70-130
156-60-5	trans-1,2-Dichloroethylene	10	9.9	99	70-130
156-59-2	cis-1,2-Dichloroethylene	10	9.4	94	70-130
10061-01-5	cis-1,3-Dichloropropene	10	9.1	91	70-130
541-73-1	m-Dichlorobenzene	10	8.4	84	70-130
95-50-1	o-Dichlorobenzene	10	8.2	82	70-130
106-46-7	p-Dichlorobenzene	10	8.2	82	70-130
10061-02-6	trans-1,3-Dichloropropene	10	9.3	93	70-130
64-17-5	Ethanol	10	10.9	109	70-130
100-41-4	Ethylbenzene	10	8.9	89	70-130
141-78-6	Ethyl Acetate	10	9.0	90	70-130
622-96-8	4-Ethyltoluene	10	9.7	97	70-130

* = Outside of Control Limits.

Blank Spike Summary

Page 2 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1230-BS	J23893A.D	1	04/04/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:

Method: TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	9.7	97	70-130
76-14-2	Freon 114	10	9.7	97	70-130
142-82-5	Heptane	10	9.8	98	70-130
87-68-3	Hexachlorobutadiene	10	8.6	86	70-130
110-54-3	Hexane	10	9.4	94	70-130
591-78-6	2-Hexanone	10	9.0	90	70-130
67-63-0	Isopropyl Alcohol	10	8.9	89	70-130
75-09-2	Methylene chloride	10	9.2	92	70-130
78-93-3	Methyl ethyl ketone	10	9.2	92	70-130
108-10-1	Methyl Isobutyl Ketone	10	8.5	85	70-130
1634-04-4	Methyl Tert Butyl Ether	10	9.8	98	70-130
115-07-1	Propylene	10	10.1	101	70-130
100-42-5	Styrene	10	7.8	78	70-130
71-55-6	1,1,1-Trichloroethane	10	8.9	89	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	8.8	88	70-130
79-00-5	1,1,2-Trichloroethane	10	8.3	83	70-130
120-82-1	1,2,4-Trichlorobenzene	10	8.1	81	70-130
95-63-6	1,2,4-Trimethylbenzene	10	9.3	93	70-130
108-67-8	1,3,5-Trimethylbenzene	10	9.0	90	70-130
540-84-1	2,2,4-Trimethylpentane	10	10.1	101	70-130
75-65-0	Tertiary Butyl Alcohol	10	9.0	90	70-130
127-18-4	Tetrachloroethylene	10	8.5	85	70-130
109-99-9	Tetrahydrofuran	10	8.7	87	70-130
108-88-3	Toluene	10	9.5	95	70-130
79-01-6	Trichloroethylene	10	8.9	89	70-130
75-69-4	Trichlorofluoromethane	10	9.0	90	70-130
75-01-4	Vinyl chloride	10	9.9	99	70-130
108-05-4	Vinyl Acetate	10	10.6	106	70-130
	m,p-Xylene	20	18.6	93	70-130
95-47-6	o-Xylene	10	9.2	92	70-130
1330-20-7	Xylenes (total)	30	27.8	93	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	118%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 1 of 3

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-B5	Q23380A.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here applies to the following samples:**Method:** TO-15

MSQ1010-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	9.5	95	70-130
106-99-0	1,3-Butadiene	10	10.7	107	70-130
71-43-2	Benzene	10	10.4	104	70-130
75-27-4	Bromodichloromethane	10	11.2	112	70-130
75-25-2	Bromoform	10	8.7	87	70-130
74-83-9	Bromomethane	10	10.8	108	70-130
593-60-2	Bromoethene	10	10.8	108	70-130
100-44-7	Benzyl Chloride	10	8.6	86	70-130
75-15-0	Carbon disulfide	10	10.9	109	70-130
108-90-7	Chlorobenzene	10	9.2	92	70-130
75-00-3	Chloroethane	10	10.7	107	70-130
67-66-3	Chloroform	10	11.0	110	70-130
74-87-3	Chloromethane	10	10.5	105	70-130
107-05-1	3-Chloropropene	10	11.2	112	70-130
95-49-8	2-Chlorotoluene	10	9.5	95	70-130
56-23-5	Carbon tetrachloride	10	11.2	112	70-130
110-82-7	Cyclohexane	10	10.5	105	70-130
75-34-3	1,1-Dichloroethane	10	10.8	108	70-130
75-35-4	1,1-Dichloroethylene	10	10.6	106	70-130
106-93-4	1,2-Dibromoethane	10	9.9	99	70-130
107-06-2	1,2-Dichloroethane	10	11.7	117	70-130
78-87-5	1,2-Dichloropropane	10	10.6	106	70-130
123-91-1	1,4-Dioxane	10	15.0	150* a	70-130
75-71-8	Dichlorodifluoromethane	10	11.2	112	70-130
124-48-1	Dibromochloromethane	10	9.3	93	70-130
156-60-5	trans-1,2-Dichloroethylene	10	10.8	108	70-130
156-59-2	cis-1,2-Dichloroethylene	10	10.8	108	70-130
10061-01-5	cis-1,3-Dichloropropene	10	11.7	117	70-130
541-73-1	m-Dichlorobenzene	10	9.9	99	70-130
95-50-1	o-Dichlorobenzene	10	8.9	89	70-130
106-46-7	p-Dichlorobenzene	10	10.4	104	70-130
10061-02-6	trans-1,3-Dichloropropene	10	11.8	118	70-130
64-17-5	Ethanol	10	9.2	92	70-130
100-41-4	Ethylbenzene	10	8.7	87	70-130
141-78-6	Ethyl Acetate	10	11.8	118	70-130
622-96-8	4-Ethyltoluene	10	8.9	89	70-130

* = Outside of Control Limits.

Blank Spike Summary

Page 2 of 3

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-B5	Q23380A.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here applies to the following samples:**Method:** TO-15

MSQ1010-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	10.6	106	70-130
76-14-2	Freon 114	10	10.9	109	70-130
142-82-5	Heptane	10	10.6	106	70-130
87-68-3	Hexachlorobutadiene	10	9.9	99	70-130
110-54-3	Hexane	10	10.2	102	70-130
591-78-6	2-Hexanone	10	9.4	94	70-130
67-63-0	Isopropyl Alcohol	10	11.9	119	70-130
75-09-2	Methylene chloride	10	9.4	94	70-130
78-93-3	Methyl ethyl ketone	10	11.4	114	70-130
108-10-1	Methyl Isobutyl Ketone	10	13.1	131* a	70-130
1634-04-4	Methyl Tert Butyl Ether	10	11.2	112	70-130
115-07-1	Propylene	10	10.2	102	70-130
100-42-5	Styrene	10	9.9	99	70-130
71-55-6	1,1,1-Trichloroethane	10	11.1	111	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	10.1	101	70-130
79-00-5	1,1,2-Trichloroethane	10	10.9	109	70-130
120-82-1	1,2,4-Trichlorobenzene	10	9.8	98	70-130
95-63-6	1,2,4-Trimethylbenzene	10	9.5	95	70-130
108-67-8	1,3,5-Trimethylbenzene	10	9.5	95	70-130
540-84-1	2,2,4-Trimethylpentane	10	11.0	110	70-130
75-65-0	Tertiary Butyl Alcohol	10	12.5	125	70-130
127-18-4	Tetrachloroethylene	10	8.5	85	70-130
109-99-9	Tetrahydrofuran	10	11.5	115	70-130
108-88-3	Toluene	10	10.5	105	70-130
79-01-6	Trichloroethylene	10	10.8	108	70-130
75-69-4	Trichlorofluoromethane	10	11.2	112	70-130
75-01-4	Vinyl chloride	10	10.6	106	70-130
108-05-4	Vinyl Acetate	10	12.0	120	70-130
	m,p-Xylene	20	17.5	88	70-130
95-47-6	o-Xylene	10	8.5	85	70-130
1330-20-7	Xylenes (total)	30	26.0	87	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	125%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 3 of 3

Job Number: FA2896

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-BS	Q23380A.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here applies to the following samples:

Method: TO-15

MSQ1010-SCC

(a) Outside control limits. Associated samples are non-detect for this compound.

* = Outside of Control Limits.

Blank Spike Summary

Page 1 of 3

Job Number: FA2896**Account:** ALSE Accutest Laboratories Southeast, Inc.**Project:** STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-BS	J23839A.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here applies to the following samples:**Method:** TO-15

MSJ1228-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
67-64-1	Acetone	10	14.7	147* a	70-130
106-99-0	1,3-Butadiene	10	9.5	95	70-130
71-43-2	Benzene	10	11.3	113	70-130
75-27-4	Bromodichloromethane	10	9.8	98	70-130
75-25-2	Bromoform	10	9.1	91	70-130
74-83-9	Bromomethane	10	9.7	97	70-130
593-60-2	Bromoethene	10	9.8	98	70-130
100-44-7	Benzyl Chloride	10	7.5	75	70-130
75-15-0	Carbon disulfide	10	9.6	96	70-130
108-90-7	Chlorobenzene	10	9.4	94	70-130
75-00-3	Chloroethane	10	10.5	105	70-130
67-66-3	Chloroform	10	9.4	94	70-130
74-87-3	Chloromethane	10	9.9	99	70-130
107-05-1	3-Chloropropene	10	10.4	104	70-130
95-49-8	2-Chlorotoluene	10	8.9	89	70-130
56-23-5	Carbon tetrachloride	10	9.3	93	70-130
110-82-7	Cyclohexane	10	10	100	70-130
75-34-3	1,1-Dichloroethane	10	10.6	106	70-130
75-35-4	1,1-Dichloroethylene	10	9.8	98	70-130
106-93-4	1,2-Dibromoethane	10	8.4	84	70-130
107-06-2	1,2-Dichloroethane	10	9.4	94	70-130
78-87-5	1,2-Dichloropropane	10	10.0	100	70-130
123-91-1	1,4-Dioxane	10	9.5	95	70-130
75-71-8	Dichlorodifluoromethane	10	10.5	105	70-130
124-48-1	Dibromochloromethane	10	8.7	87	70-130
156-60-5	trans-1,2-Dichloroethylene	10	10.2	102	70-130
156-59-2	cis-1,2-Dichloroethylene	10	9.8	98	70-130
10061-01-5	cis-1,3-Dichloropropene	10	9.9	99	70-130
541-73-1	m-Dichlorobenzene	10	8.2	82	70-130
95-50-1	o-Dichlorobenzene	10	8.3	83	70-130
106-46-7	p-Dichlorobenzene	10	8.2	82	70-130
10061-02-6	trans-1,3-Dichloropropene	10	9.9	99	70-130
64-17-5	Ethanol	10	12.8	128	70-130
100-41-4	Ethylbenzene	10	9.1	91	70-130
141-78-6	Ethyl Acetate	10	9.6	96	70-130
622-96-8	4-Ethyltoluene	10	9.5	95	70-130

* = Outside of Control Limits.

Blank Spike Summary

Page 2 of 3

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-BS	J23839A.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here applies to the following samples:

Method: TO-15

MSJ1228-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	Limits
76-13-1	Freon 113	10	9.8	98	70-130
76-14-2	Freon 114	10	9.4	94	70-130
142-82-5	Heptane	10	10.2	102	70-130
87-68-3	Hexachlorobutadiene	10	9.4	94	70-130
110-54-3	Hexane	10	10.0	100	70-130
591-78-6	2-Hexanone	10	8.8	88	70-130
67-63-0	Isopropyl Alcohol	10	11.4	114	70-130
75-09-2	Methylene chloride	10	9.9	99	70-130
78-93-3	Methyl ethyl ketone	10	10.0	100	70-130
108-10-1	Methyl Isobutyl Ketone	10	8.8	88	70-130
1634-04-4	Methyl Tert Butyl Ether	10	9.9	99	70-130
115-07-1	Propylene	10	11.2	112	70-130
100-42-5	Styrene	10	7.8	78	70-130
71-55-6	1,1,1-Trichloroethane	10	9.4	94	70-130
79-34-5	1,1,2,2-Tetrachloroethane	10	8.9	89	70-130
79-00-5	1,1,2-Trichloroethane	10	8.9	89	70-130
120-82-1	1,2,4-Trichlorobenzene	10	8.3	83	70-130
95-63-6	1,2,4-Trimethylbenzene	10	8.9	89	70-130
108-67-8	1,3,5-Trimethylbenzene	10	9.0	90	70-130
540-84-1	2,2,4-Trimethylpentane	10	10.4	104	70-130
75-65-0	Tertiary Butyl Alcohol	10	9.9	99	70-130
127-18-4	Tetrachloroethylene	10	9.9	99	70-130
109-99-9	Tetrahydrofuran	10	8.9	89	70-130
108-88-3	Toluene	10	9.9	99	70-130
79-01-6	Trichloroethylene	10	9.5	95	70-130
75-69-4	Trichlorofluoromethane	10	8.9	89	70-130
75-01-4	Vinyl chloride	10	9.9	99	70-130
108-05-4	Vinyl Acetate	10	10.4	104	70-130
	m,p-Xylene	20	18.3	92	70-130
95-47-6	o-Xylene	10	9.1	91	70-130
1330-20-7	Xylenes (total)	30	27.4	91	70-130

CAS No.	Surrogate Recoveries	BSP	Limits
460-00-4	4-Bromofluorobenzene	126%	50-129%

* = Outside of Control Limits.

Blank Spike Summary

Page 3 of 3

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-BS	J23839A.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here applies to the following samples:

Method: TO-15

MSJ1228-SCC

(a) Outside control limits. Associated samples are non-detect for this compound.

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA2896-8DUP	J23910.D	1	04/05/13	AA	n/a	n/a	MSJ1230
FA2896-8	J23909.D	1	04/05/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:

Method: TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	FA2896-8 ppbv	DUP Q	ppbv	Q	RPD	Limits
67-64-1	Acetone	8.5		8.5		0	25
106-99-0	1,3-Butadiene	ND		ND		nc	25
71-43-2	Benzene	ND		ND		nc	25
75-27-4	Bromodichloromethane	ND		ND		nc	25
75-25-2	Bromoform	ND		ND		nc	25
74-83-9	Bromomethane	ND		ND		nc	25
593-60-2	Bromoethene	ND		ND		nc	20
100-44-7	Benzyl Chloride	ND		ND		nc	25
75-15-0	Carbon disulfide	ND		ND		nc	25
108-90-7	Chlorobenzene	ND		ND		nc	25
75-00-3	Chloroethane	ND		ND		nc	25
67-66-3	Chloroform	ND		ND		nc	25
74-87-3	Chloromethane	ND		ND		nc	25
107-05-1	3-Chloropropene	ND		ND		nc	25
95-49-8	2-Chlorotoluene	ND		ND		nc	25
56-23-5	Carbon tetrachloride	ND		ND		nc	25
110-82-7	Cyclohexane	ND		ND		nc	25
75-34-3	1,1-Dichloroethane	ND		ND		nc	25
75-35-4	1,1-Dichloroethylene	ND		ND		nc	25
106-93-4	1,2-Dibromoethane	ND		ND		nc	25
107-06-2	1,2-Dichloroethane	ND		ND		nc	25
78-87-5	1,2-Dichloropropane	ND		ND		nc	25
123-91-1	1,4-Dioxane	ND		ND		nc	25
75-71-8	Dichlorodifluoromethane	ND		ND		nc	25
124-48-1	Dibromochloromethane	ND		ND		nc	25
156-60-5	trans-1,2-Dichloroethylene	ND		ND		nc	25
156-59-2	cis-1,2-Dichloroethylene	ND		ND		nc	25
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	25
541-73-1	m-Dichlorobenzene	ND		ND		nc	25
95-50-1	o-Dichlorobenzene	ND		ND		nc	25
106-46-7	p-Dichlorobenzene	2.2		2.0		10	25
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	25
64-17-5	Ethanol	27.9		28.1		1	25
100-41-4	Ethylbenzene	1.1		1.1		0	25
141-78-6	Ethyl Acetate	ND		ND		nc	25
622-96-8	4-Ethyltoluene	0.97		0.92		5	25

* = Outside of Control Limits.

Duplicate Summary

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
FA2896-8DUP	J23910.D	1	04/05/13	AA	n/a	n/a	MSJ1230
FA2896-8	J23909.D	1	04/05/13	AA	n/a	n/a	MSJ1230

The QC reported here applies to the following samples:

Method: TO-15

FA2896-1, FA2896-2, FA2896-3, FA2896-4, FA2896-5, FA2896-6, FA2896-7, FA2896-8

CAS No.	Compound	FA2896-8 ppbv	DUP Q	ppbv	Q	RPD	Limits
76-13-1	Freon 113	ND		ND		nc	25
76-14-2	Freon 114	ND		ND		nc	25
142-82-5	Heptane	ND		ND		nc	25
87-68-3	Hexachlorobutadiene	ND		ND		nc	25
110-54-3	Hexane	ND		ND		nc	25
591-78-6	2-Hexanone	ND		ND		nc	25
67-63-0	Isopropyl Alcohol	2.1		2.2		5	25
75-09-2	Methylene chloride	ND		ND		nc	25
78-93-3	Methyl ethyl ketone	1.2		1.2		0	25
108-10-1	Methyl Isobutyl Ketone	ND		ND		nc	25
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	25
115-07-1	Propylene	ND		ND		nc	25
100-42-5	Styrene	ND		ND		nc	25
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	25
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	25
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	25
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	25
95-63-6	1,2,4-Trimethylbenzene	ND		ND		nc	25
108-67-8	1,3,5-Trimethylbenzene	0.86		0.80		7	25
540-84-1	2,2,4-Trimethylpentane	ND		ND		nc	25
75-65-0	Tertiary Butyl Alcohol	ND		ND		nc	25
127-18-4	Tetrachloroethylene	3.9		3.2		20	25
109-99-9	Tetrahydrofuran	ND		ND		nc	25
108-88-3	Toluene	0.86		0.82		5	25
79-01-6	Trichloroethylene	ND		ND		nc	25
75-69-4	Trichlorofluoromethane	0.26	J	0.27	J	4	25
75-01-4	Vinyl chloride	ND		ND		nc	25
108-05-4	Vinyl Acetate	ND		ND		nc	25
	m,p-Xylene	2.7		2.5		8	25
95-47-6	o-Xylene	1.3		1.2		8	25
1330-20-7	Xylenes (total)	4.0		3.7		8	25

CAS No.	Surrogate Recoveries	DUP	FA2896-8	Limits
460-00-4	4-Bromofluorobenzene	121%	100%	50-129%

* = Outside of Control Limits.

Summa Cleaning Certification

Page 1 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-SCC	Q23382A.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here (Summa M092) applies to the following samples: **Method:** TO-15

Batch CP1308 cleaned 03/14/13: FA2896-1(M124), FA2896-2(M010), FA2896-3(M211), FA2896-4(M115), FA2896-5(M210), FA2896-6(M145), FA2896-7(M122), FA2896-8(M286)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Summa Cleaning Certification

Page 2 of 2

Job Number: FA2896
Account: ALSE Accutest Laboratories Southeast, Inc.
Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSQ1010-SCC	Q23382A.D	1	03/15/13	AA	n/a	n/a	MSQ1010

The QC reported here (Summa M092) applies to the following samples: **Method:** TO-15

Batch CP1308 cleaned 03/14/13: FA2896-1(M124), FA2896-2(M010), FA2896-3(M211), FA2896-4(M115), FA2896-5(M210), FA2896-6(M145), FA2896-7(M122), FA2896-8(M286)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	115% 50-129%

Summa Cleaning Certification

Page 1 of 2

Job Number: FA2896

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-SCC	J23842A.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here (Summa M326) applies to the following samples:

Method: TO-15

Batch CP1317 cleaned 03/25/13: FA2896-7(M322)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.50	0.17	ppbv		ND	1.2	ug/m3
106-99-0	1,3-Butadiene	ND	0.50	0.13	ppbv		ND	1.1	ug/m3
71-43-2	Benzene	ND	0.50	0.091	ppbv		ND	1.6	ug/m3
75-27-4	Bromodichloromethane	ND	0.50	0.11	ppbv		ND	3.3	ug/m3
75-25-2	Bromoform	ND	0.50	0.077	ppbv		ND	5.2	ug/m3
74-83-9	Bromomethane	ND	0.50	0.10	ppbv		ND	1.9	ug/m3
593-60-2	Bromoethene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
100-44-7	Benzyl Chloride	ND	0.50	0.39	ppbv		ND	2.6	ug/m3
75-15-0	Carbon disulfide	ND	0.50	0.057	ppbv		ND	1.6	ug/m3
108-90-7	Chlorobenzene	ND	0.50	0.13	ppbv		ND	2.3	ug/m3
75-00-3	Chloroethane	ND	0.20	0.14	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.50	0.10	ppbv		ND	2.4	ug/m3
74-87-3	Chloromethane	ND	0.50	0.074	ppbv		ND	1.0	ug/m3
107-05-1	3-Chloropropene	ND	0.50	0.063	ppbv		ND	1.6	ug/m3
95-49-8	2-Chlorotoluene	ND	0.50	0.067	ppbv		ND	2.6	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.092	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.50	0.082	ppbv		ND	1.7	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.080	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.093	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.50	0.14	ppbv		ND	3.8	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.11	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.50	0.086	ppbv		ND	2.3	ug/m3
123-91-1	1,4-Dioxane	ND	0.50	0.16	ppbv		ND	1.8	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.50	0.034	ppbv		ND	2.5	ug/m3
124-48-1	Dibromochloromethane	ND	0.50	0.076	ppbv		ND	4.3	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.071	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.079	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.50	0.11	ppbv		ND	2.3	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.50	0.27	ppbv		ND	3.0	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.50	0.15	ppbv		ND	3.0	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.50	0.31	ppbv		ND	3.0	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.50	0.18	ppbv		ND	2.3	ug/m3
64-17-5	Ethanol	ND	0.50	0.13	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.50	0.089	ppbv		ND	2.2	ug/m3
141-78-6	Ethyl Acetate	ND	0.50	0.12	ppbv		ND	1.8	ug/m3
622-96-8	4-Ethyltoluene	ND	0.50	0.062	ppbv		ND	2.5	ug/m3

Summa Cleaning Certification

Page 2 of 2

Job Number: FA2896

Account: ALSE Accutest Laboratories Southeast, Inc.

Project: STFLWPB: Former Safety Kleen; NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
MSJ1228-SCC	J23842A.D	1	04/02/13	AA	n/a	n/a	MSJ1228

The QC reported here (Summa M326) applies to the following samples:

Method: TO-15

Batch CP1317 cleaned 03/25/13: FA2896-7(M322)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.50	0.091	ppbv		ND	3.8	ug/m3
76-14-2	Freon 114	ND	0.50	0.087	ppbv		ND	3.5	ug/m3
142-82-5	Heptane	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.50	0.43	ppbv		ND	5.3	ug/m3
110-54-3	Hexane	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
591-78-6	2-Hexanone	ND	0.50	0.12	ppbv		ND	2.0	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.50	0.10	ppbv		ND	1.2	ug/m3
75-09-2	Methylene chloride	ND	0.50	0.088	ppbv		ND	1.7	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.50	0.15	ppbv		ND	1.5	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.50	0.10	ppbv		ND	2.0	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.50	0.090	ppbv		ND	1.8	ug/m3
115-07-1	Propylene	ND	0.50	0.048	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.50	0.075	ppbv		ND	2.1	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.080	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.075	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.50	0.50	ppbv		ND	3.7	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.50	0.068	ppbv		ND	2.5	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.50	0.067	ppbv		ND	2.5	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.50	0.084	ppbv		ND	2.3	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.50	0.085	ppbv		ND	1.5	ug/m3
127-18-4	Tetrachloroethylene	ND	0.20	0.098	ppbv		ND	1.4	ug/m3
109-99-9	Tetrahydrofuran	ND	0.50	0.14	ppbv		ND	1.5	ug/m3
108-88-3	Toluene	ND	0.50	0.11	ppbv		ND	1.9	ug/m3
79-01-6	Trichloroethylene	ND	0.20	0.12	ppbv		ND	1.1	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.50	0.088	ppbv		ND	2.8	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.088	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.50	0.11	ppbv		ND	1.8	ug/m3
	m,p-Xylene	ND	0.50	0.20	ppbv		ND	2.2	ug/m3
95-47-6	o-Xylene	ND	0.50	0.11	ppbv		ND	2.2	ug/m3
1330-20-7	Xylenes (total)	ND	0.50	0.11	ppbv		ND	2.2	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	111% 50-129%

December 22, 2015

Mr. John B. Miller, Project Manager
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway, 11th Floor
Albany, New York 12233-7014

**Subject: Sub-Slab and Ambient Air Sampling Event Report
Former Safety Kleen Dry Cleaners
115 Temple Hill Road, New Windsor, New York
NYSDEC Site Number 336078; Solutech File No. 47100.00**

Dear Mr. Miller:

Solutech, Inc. (Solutech) is pleased to provide you with this Sub-Slab and Ambient Air Sampling Report performed at the Former Safety Kleen Dry Cleaners, 115 Temple Hill Road, New Windsor (Orange County), New York (Figure 1, Figures Tab). The sampling event was performed in response to your August 10, 2015 letter contained in Appendix A. Indoor air and sub-slab vapor samples were requested by the Department in Suites 600 (Bloopers Billiards), 700 (Vails Gate Laundry), 900 (Marcellino's Pizza), 1000 (vacant), 1100 (Radio Shack) and 1200 (Great Wall Chinese Restaurant) during the first half of the heating season, which began October 1, 2015.

Ambient Air Testing

Solutech personnel mobilized to the job site to collect ambient air samples (AA-01 through AA-06) from Suites 600, 700, 900, 1000, 1100 and 1200 with the sub-slab depressurization system in operational mode. Ambient air 6-liter *EZ CANS* with 8-hour regulators were deployed by Solutech personnel November 11, 2015, at the approximate locations shown on Figure 2 (Figures Tab). The valves were opened and the vacuum readings recorded. After 8-hours, the final vacuum readings were recorded and the valves closed. The *EZ CANS* were shipped under chain-of-custody to Accutest Laboratories for TO-15 analysis. The sampling chain-of-custody and laboratory analytical report are contained in Appendix B.

Ambient air samples did not contain dry cleaning solvent-derived organic compounds above their respective New York State Department of Health (NYSDOH) guidelines. Analytical results for this and prior events are summarized in Table 1.0 (Appendix C). Tetrachloroethylene (PCE) was detected below its NYSDOH guideline of 30 micrograms per cubic meter ($\mu\text{g}/\text{m}^3$) at concentrations ranging from 0.68 $\mu\text{g}/\text{m}^3$ in AA-02 (Suite 1000) to 8.1 $\mu\text{g}/\text{m}^3$ in AA-01 (Suite 700). Trichloroethylene (TCE) was detected below

its NYSDOH guideline of 5 µg/m³ in AA-01, AA-03 (Suite 900), AA-04 (Suite 1100) and AA-05 (Suite 1200) at concentrations ranging from 0.3 µg/m³ in AA-04 (Suite 1100) to 3.0 µg/m³ in AA-01 (Source; Suite 700).

Sub-Slab Vapor Testing

Sub-slab vapor samples were collected November 12, 2015 from vapor points VP-1 (Suite 600), VP-2 (Suite 700), VP-6 (Suite 900), VP-7 (Suite 1000), VP-9 (Suite 1100) and VP-10 (Suite 1200). The vapor point sampling detail is presented as Figure 3 (Figures Tab). Prior to sample collection, vacuum readings were obtained from the sub-slab vapor points with the depressurization system in operational mode. Vacuum measurements are provided in the following table.

Vacuum Measurements 11/12/2015

Monitoring Point	Vacuum (inches of water)
Suite 600 (VP-1)	0.2
Suite 700 (VP-2)	3.8
Suite 900 (VP-6)	0.3
Suite 1000 (VP-7)	0.3
Suite 1100 (VP-9)	0.1
Suite 1200 (VP-10)	0.0

Following the collection of vacuum readings, Solutech personnel set up 6-liter *EZ CANS* with 30-minute regulators and connected them to the vapor points with flexible plastic tubing. The valves were opened and the vacuum readings recorded. After 30-minutes, the final vacuum readings were recorded, and the valves closed. The *EZ CANS* were shipped under chain-of-custody to Accutest Laboratories for TO-15 analysis. The sampling chain-of-custody and laboratory analytical report are contained in Appendix B.

Analytical results for this and prior events are summarized in Table 1.0 (Appendix C). Sub-slab vapor samples contained PCE concentrations in samples SS-01 (5,320 µg/m³), SS-04 (1,350 µg/m³), SS-05 (587 µg/m³) and SS-06 (422 µg/m³). TCE concentrations were detected in samples SS-01 and SS-04 at concentrations of 197 µg/m³ and 13 µg/m³, respectively.

Other organic compounds were detected in sub-slab vapor samples during this sampling event, including dichlorodifluoromethane and chloroform (related to potable water systems), and acetone and ethanol (laboratory artifacts).

Conclusions and Recommendations

Analytical results obtained during this sampling event indicate the depressurization system is functioning properly, and evacuating the sub-slab air space of volatile organic compounds emanating from subsurface drycleaning solvents that were released from past operations in Suite 700 (Former Safety Kleen Dry Cleaners). This assumption is predicated on the lack of contaminants above the slab in occupied tenant spaces, with increasing concentrations in the sub-slab vapor samples further away from the primary vacuum points. Other organic compounds unrelated to the drycleaning solvent release were detected during this sampling event, including three naturally occurring trihalomethanes, and acetone and ethanol (common laboratory artifacts).

Since the system appears to be functioning as designed, we recommend a Feasibility Study (FS) be prepared outlining several remedial options to reduce contaminant concentrations in the subsurface within and around the source area (Suite 700). Although several options will be presented and analyzed in the FS, the best possible procedure at this time appears to be in-situ injection and bio-augmentation. The FS will be prepared and submitted no later than February 28, 2016.

Best regards,
Solutech, Inc.

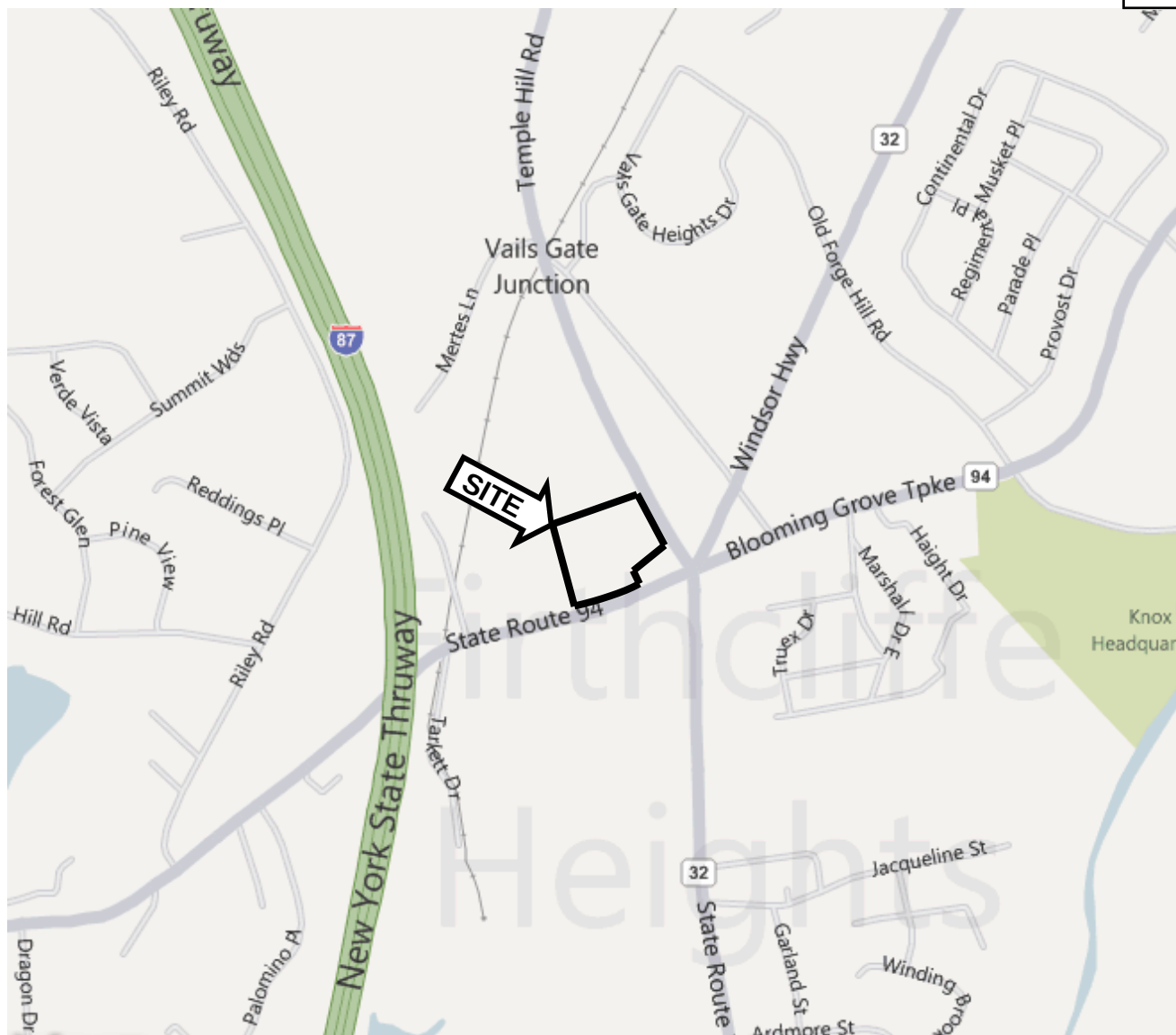


Robert R. Maschue, P.G.
President

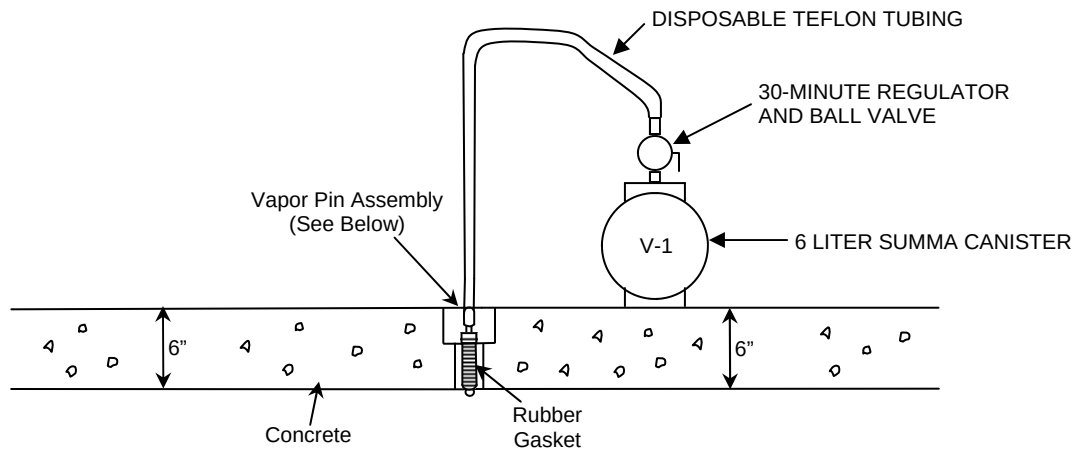


Daniel J. Moss, P.E.
Project Engineer

FIGURES



SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Sub-Slab and Ambient Air Sampling Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Site Location Map Not to Scale	Drawn By Priya	Date: December 22, 2015	Figure No.: 1
		File No.: 47100.00	



Vapor Pin™ Sub-slab Kit

The Vapor Pin™ is constructed of a single piece of metal, eliminating potential leak points, installed in minutes using common hand tools, uses a silicone sleeve to form an air-tight seal between the Vapor Pin™ and the side of the bore-hole, and easily retrieved for reuse.



SOLUTECH, INC. 5841 Corporate Way, Suite 102 West Palm Beach, FL 33407 Tel: (561)688-2904 Fax: (561)688-2908	Sub-Slab and Ambient Air Sampling Report Former Safety Kleen Dry Cleaner 115 Temple Hill Road New Windsor, NY		
Vapor Point Construction Detail Not to Scale	Drawn By Priya	Date: December 22, 2015	Figure No.: 3
		File No.: 47100.00	

APPENDIX A

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau C
625 Broadway, 11th Floor, Albany, NY 12233-7014
P: (518) 402-9662 | F: (518) 402-9679
www.dec.ny.gov

August 10, 2015

Robert Maschue
President
Solutech, Inc.
5841 Corporate Way, Suite 102
West Palm Beach, Florida 33407

**Re: Sub-slab and Ambient Air Sampling Event Report
Former Safety Kleen Dry Cleaners Site (336078)
Vails Gate, Orange County, NY**

Mr. Maschue,

The New York State Department of Environmental Conservation (Department) and New York State Department of Health (NYSDOH) have reviewed Solutech's June 2015 Sub-slab Ambient Air Sampling Event Report for the Former Safety Kleen Dry Cleaners Site. Upon review of the document, the Department generally concurs with the recommendations of the report. The purpose of the report was to delineate the extent of soil vapor impacts beneath the strip mall. Based upon the results, it appears that has been accomplished. Therefore, the report will be approved pending revision in accordance with the minor modification outlined below.

Minor modification

- The conclusions section of the report must be modified. Air sampling of suites 900 and 1100 must also be completed in addition to the tenant spaces already proposed in the report (Suites 600, 700, 1000 and 1200). Note that the procedures and scheduling for the sampling will eventually be incorporated into the Site Management Plan for future site maintenance and monitoring.

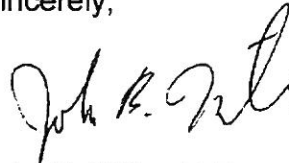
The Department also requests clarification of the current operating status of the sub-slab depressurization system (SSDS). The SSDS vacuum readings during the latest round of measurements were zero inches of water for many of the vacuum points. This differs from the initial readings that were taken in December of 2014 where an adequate vacuum was observed for all test points. Please confirm that the system is functioning as designed. This documentation can be provided under separate cover.

Upon approval of the report, please commence with the preparation of a Feasibility Study (FS) to evaluate potential remedies for the site. A range of remedies must be evaluated in the FS, including a no further action remedy and a remedy that would remediate the site to allow unrestricted use. At least one remedy should also be evaluated to treat the highly contaminated groundwater near the source area. Given the small areal and vertical extent of the contamination in this area, it appears that an in-situ treatment program could greatly reduce the level of contamination.

Refer to Section 4.4 (b) of the Department's guidance document "DER-10 Technical Guidance for Site Investigation and Remediation" for information on how to prepare an FS.

I may be contacted at 518-402-9662 or by email at john.miller@dec.ny.gov with any questions or comments.

Sincerely,

A handwritten signature in black ink, appearing to read "John B. Miller".

John B. Miller, P.E.
Project Manager

cc: G. Cross (DER)
J. Miller (DER)
K. Kulow (DOH)

APPENDIX B

AIR



CHAIN OF CUSTODY

Air Sampling Field Data Sheet

 FED-EX Tracking #
 6519113 1763

 Bottle Order Control #
 1752
 1774
 1785
 1752
 1763
 1752
 1763
 Lab Job #
 JC8476

PAGE 2 OF 2

Client / Reporting Information				Weather Parameters				Requested Analysis							
Company Name Solotech		Project Name Price Chopper Plaza		Temperature (Fahrenheit)		Standard TO-15 Reporting List									
Address 5841 Corporate Way		Street 115 Temple Hill Road		Start: 55° Maximum:											
City West Palm Beach		City New Windsor		Stop: 55° Minimum:											
State FL		State NY		Atmospheric Pressure (Inches of Hg)											
Zip 33407		Project # 34100.00 or 47100.00		Start:											
Project Contact C. Krakowski		Client Purchase Order #		Stop:											
Phone # 561 688 2904				Other weather comment:											
Fax #															
Sampler(s) Name(s)															
Air Type		Sampling Equipment Info			Start Sampling Information					Stop Sampling Information					
Lab Sample #	Field ID / Point of Collection	Indoor(I) Soil Vap(SV) Ambient(A)	Canister Serial #	Canister Size 6L or 1L	Flow Controller Serial #	Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.	Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.
SS-01	Unit 1100 (Rad Shack)	SV	A485	6L	FC403	11/12/15	915	30	72	CK	11/12/15	945	10	72	CK
SS-02	Unit 900 (Marcellino's)	SV	A647	6L	FC140	11/12/15	930	28.5	72	CK	11/12/15	1000	8	72	CK
SS-03	Unit 700 (Laundry mat)	SV	A1071	6L	FC502	11/12/15	1008	28.5	70	CK	11/12/15	1038	11	70	CK
SS-04	Unit 1000 (Vacant)	SV	A296	6L	FC628	11/12/15	1029	28	68	CK	11/12/15	1059	7	68	CK
SS-05	Unit 1200 (Great Wall)	SV	A367	6L	FC320	11/12/15	1115	230	68	CK	11/12/15	1145	12	68	CK
SS-06	Unit 600 (Bella's)	SV	A1041	6L	FC281	11/12/15	1555	30	69	CK	11/12/15	1625	8	69	CK
Turnaround Time (Business days)		Approved By:			Data Deliverable Information					Comments / Remarks					
Standard - 15 Days 10 Day 5 Day 3 Day 2 Day 1 Day Other		Date: _____ _____			All NJDEP TO-15 is mandatory Full T1 Comm A Comm B Reduced T2 Full T1 Other:					INITIAL ASSESSMENT 4A/BV LABEL VERIFICATION BV					
Sample Custody must be documented below each time samples change possession, including courier delivery.															
Relinquished by Laboratory:		Date/Time:		Received By:		Relinquished By:		Date/Time:		Received By:		Relinquished by:		Date/Time:	
1 [Signature]		11/16/15 1600		1 FED EX		2 FED EX		11/13/15 10:30		2 [Signature]		3 [Signature]		11/12/15 1700	
3 [Signature]		11/12/15 1700		3		4				4		4			
Relinquished by:		Date/Time:		Received By:		Custody Seal #									
5				5		122, 124, 126, 128									

Technical Report for

Solutech

Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

47100.00

Accutest Job Number: JC8476

Sampling Dates: 11/11/15 - 11/12/15

Report to:

Solutech
5841 Corporate Way
West Palm Beach, FL 33407
msaccarelli@solutechenv.com; ckrakowski@solutechenv.com

ATTN: Chris Krakowski

Total number of pages in report: **103**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

Nancy F. Cole

Nancy Cole
Laboratory Director

Client Service contact: Mayur Patel 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, OH VAP (CL0056), AK (UST-103), AZ (AZ0786), PA, RI, SC, TN, TX, VA, WV, DoD ELAP (L-A-B L2248)

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.
Test results relate only to samples analyzed.

Table of Contents

-1-

Section 1: Sample Summary	3
Section 2: Summary of Hits	4
Section 3: Sample Results	14
3.1: JC8476-1: VIALS GATE LAUNDRY	15
3.2: JC8476-2: VACANT UNIT 1000	17
3.3: JC8476-3: UNIT 900 (MARCELINOS)	19
3.4: JC8476-4: UNIT 1100 (RADIOHAK)	22
3.5: JC8476-5: UNIT 1200 (GREAT WALL)	24
3.6: JC8476-6: UNIT 600 (BILLARDS)	27
3.7: JC8476-7: UNIT 1100 (RADIOHAK)	29
3.8: JC8476-8: UNIT 900 (MARVCELINOS)	31
3.9: JC8476-9: UNIT 700 (LAUNDRY MAT)	33
3.10: JC8476-10: UNIT 1000 (VACANT)	35
3.11: JC8476-11: UNIT 1200 (GREAT WALL)	38
3.12: JC8476-12: UNIT 600 (BILLARDS)	40
Section 4: Misc. Forms	42
4.1: Chain of Custody	43
4.2: Summa Canister and Flow Controller Log	46
Section 5: GC/MS Volatiles - QC Data Summaries	47
5.1: Method Blank Summary	48
5.2: Blank Spike/Blank Spike Duplicate Summary	62
5.3: Duplicate Summary	76
5.4: Summa Cleaning Certification	84
5.5: Instrument Performance Checks (BFB)	90
5.6: Surrogate Recovery Summaries	102

Sample Summary

Solutech

Job No: JC8476

Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Project No: 47100.00

Sample Number	Collected			Received	Matrix		Client Sample ID
	Date	Time	By		Code	Type	
JC8476-1	11/11/15	18:00	CK	11/13/15	AIR	Indoor Air Comp.	VIALS GATE LAUNDRY
JC8476-2	11/11/15	18:30	CK	11/13/15	AIR	Indoor Air Comp.	VACANT UNIT 1000
JC8476-3	11/11/15	18:45	CK	11/13/15	AIR	Indoor Air Comp.	UNIT 900 (MARCELINOS)
JC8476-4	11/11/15	19:00	CK	11/13/15	AIR	Indoor Air Comp.	UNIT 1100 (RADIOSHAK)
JC8476-5	11/11/15	19:20	CK	11/13/15	AIR	Indoor Air Comp.	UNIT 1200 (GREAT WALL)
JC8476-6	11/11/15	20:05	CK	11/13/15	AIR	Indoor Air Comp.	UNIT 600 (BILLARDS)
JC8476-7	11/12/15	09:45	CK	11/13/15	AIR	Soil Vapor Comp.	UNIT 1100 (RADIOSHAK)
JC8476-8	11/12/15	10:00	CK	11/13/15	AIR	Soil Vapor Comp.	UNIT 900 (MARVCELINOS)
JC8476-9	11/12/15	10:38	CK	11/13/15	AIR	Soil Vapor Comp.	UNIT 700 (LAUNDRY MAT)
JC8476-10	11/12/15	10:59	CK	11/13/15	AIR	Soil Vapor Comp.	UNIT 1000 (VACANT)
JC8476-11	11/12/15	11:45	CK	11/13/15	AIR	Soil Vapor Comp.	UNIT 1200 (GREAT WALL)
JC8476-12	11/12/15	16:25	CK	11/13/15	AIR	Soil Vapor Comp.	UNIT 600 (BILLARDS)

Summary of Hits

Job Number: JC8476
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 11/11/15 thru 11/12/15

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method

JC8476-1 VIALS GATE LAUNDRY

Acetone	26.0	0.20	0.032	ppbv	TO-15
Benzene	0.39	0.20	0.030	ppbv	TO-15
Chloroform	1.4	0.20	0.031	ppbv	TO-15
Chloromethane	0.65	0.20	0.029	ppbv	TO-15
Carbon tetrachloride	0.073 J	0.20	0.025	ppbv	TO-15
Cyclohexane	0.40	0.20	0.032	ppbv	TO-15
Dichlorodifluoromethane	0.52	0.20	0.037	ppbv	TO-15
p-Dichlorobenzene	0.14 J	0.20	0.019	ppbv	TO-15
Ethanol	170 E	0.50	0.17	ppbv	TO-15
Ethylbenzene	0.18 J	0.20	0.048	ppbv	TO-15
Ethyl Acetate	3.4	0.20	0.064	ppbv	TO-15
Heptane	0.31	0.20	0.029	ppbv	TO-15
Hexane	0.33	0.20	0.028	ppbv	TO-15
2-Hexanone	0.18 J	0.20	0.044	ppbv	TO-15
Isopropyl Alcohol	14.3	0.20	0.12	ppbv	TO-15
Methylene chloride	0.33	0.20	0.13	ppbv	TO-15
Methyl ethyl ketone	1.2	0.20	0.049	ppbv	TO-15
Methyl Isobutyl Ketone	0.43	0.20	0.027	ppbv	TO-15
1,2,4-Trimethylbenzene	0.32	0.20	0.023	ppbv	TO-15
1,3,5-Trimethylbenzene	0.10 J	0.20	0.030	ppbv	TO-15
Tertiary Butyl Alcohol	1.8	0.20	0.050	ppbv	TO-15
Tetrachloroethylene	1.2	0.040	0.024	ppbv	TO-15
Toluene	1.3	0.20	0.020	ppbv	TO-15
Trichloroethylene	0.56	0.040	0.025	ppbv	TO-15
Trichlorofluoromethane	0.27	0.20	0.020	ppbv	TO-15
m,p-Xylene	0.92	0.20	0.043	ppbv	TO-15
o-Xylene	0.32	0.20	0.026	ppbv	TO-15
Xylenes (total)	1.2	0.20	0.026	ppbv	TO-15
Acetone	61.8	0.48	0.076	ug/m3	TO-15
Benzene	1.2	0.64	0.096	ug/m3	TO-15
Chloroform	6.8	0.98	0.15	ug/m3	TO-15
Chloromethane	1.3	0.41	0.060	ug/m3	TO-15
Carbon tetrachloride	0.46 J	1.3	0.16	ug/m3	TO-15
Cyclohexane	1.4	0.69	0.11	ug/m3	TO-15
Dichlorodifluoromethane	2.6	0.99	0.18	ug/m3	TO-15
p-Dichlorobenzene	0.84 J	1.2	0.11	ug/m3	TO-15
Ethanol	320 E	0.94	0.32	ug/m3	TO-15
Ethylbenzene	0.78 J	0.87	0.21	ug/m3	TO-15
Ethyl Acetate	12	0.72	0.23	ug/m3	TO-15
Heptane	1.3	0.82	0.12	ug/m3	TO-15
Hexane	1.2	0.70	0.099	ug/m3	TO-15
2-Hexanone	0.74 J	0.82	0.18	ug/m3	TO-15
Isopropyl Alcohol	35.2	0.49	0.29	ug/m3	TO-15

Summary of Hits

Job Number: JC8476
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 11/11/15 thru 11/12/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Methylene chloride		1.1	0.69	0.45	ug/m3	TO-15
Methyl ethyl ketone		3.5	0.59	0.14	ug/m3	TO-15
Methyl Isobutyl Ketone		1.8	0.82	0.11	ug/m3	TO-15
1,2,4-Trimethylbenzene		1.6	0.98	0.11	ug/m3	TO-15
1,3,5-Trimethylbenzene		0.49 J	0.98	0.15	ug/m3	TO-15
Tertiary Butyl Alcohol		5.5	0.61	0.15	ug/m3	TO-15
Tetrachloroethylene		8.1	0.27	0.16	ug/m3	TO-15
Toluene		4.9	0.75	0.075	ug/m3	TO-15
Trichloroethylene		3.0	0.21	0.13	ug/m3	TO-15
Trichlorofluoromethane		1.5	1.1	0.11	ug/m3	TO-15
m,p-Xylene		4.0	0.87	0.19	ug/m3	TO-15
o-Xylene		1.4	0.87	0.11	ug/m3	TO-15
Xylenes (total)		5.2	0.87	0.11	ug/m3	TO-15

JC8476-2 VACANT UNIT 1000

Acetone		7.2	0.20	0.032	ppbv	TO-15
Benzene		0.17 J	0.20	0.030	ppbv	TO-15
Chloroform		0.20	0.20	0.031	ppbv	TO-15
Chloromethane		0.51	0.20	0.029	ppbv	TO-15
Dichlorodifluoromethane		0.49	0.20	0.037	ppbv	TO-15
Ethanol		37.4	0.50	0.17	ppbv	TO-15
Ethyl Acetate		0.66	0.20	0.064	ppbv	TO-15
Heptane		0.13 J	0.20	0.029	ppbv	TO-15
Isopropyl Alcohol		4.9	0.20	0.12	ppbv	TO-15
Methylene chloride		0.22	0.20	0.13	ppbv	TO-15
Methyl ethyl ketone		0.18 J	0.20	0.049	ppbv	TO-15
Tertiary Butyl Alcohol		0.12 J	0.20	0.050	ppbv	TO-15
Tetrachloroethylene		0.10	0.040	0.024	ppbv	TO-15
Toluene		0.35	0.20	0.020	ppbv	TO-15
Trichlorofluoromethane		0.24	0.20	0.020	ppbv	TO-15
m,p-Xylene		0.30	0.20	0.043	ppbv	TO-15
o-Xylene		0.12 J	0.20	0.026	ppbv	TO-15
Xylenes (total)		0.42	0.20	0.026	ppbv	TO-15
Acetone		17	0.48	0.076	ug/m3	TO-15
Benzene		0.54 J	0.64	0.096	ug/m3	TO-15
Chloroform		0.98	0.98	0.15	ug/m3	TO-15
Chloromethane		1.1	0.41	0.060	ug/m3	TO-15
Dichlorodifluoromethane		2.4	0.99	0.18	ug/m3	TO-15
Ethanol		70.5	0.94	0.32	ug/m3	TO-15
Ethyl Acetate		2.4	0.72	0.23	ug/m3	TO-15
Heptane		0.53 J	0.82	0.12	ug/m3	TO-15
Isopropyl Alcohol		12	0.49	0.29	ug/m3	TO-15
Methylene chloride		0.76	0.69	0.45	ug/m3	TO-15
Methyl ethyl ketone		0.53 J	0.59	0.14	ug/m3	TO-15

Summary of Hits

Job Number: JC8476
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 11/11/15 thru 11/12/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Tertiary Butyl Alcohol		0.36 J	0.61	0.15	ug/m3	TO-15
Tetrachloroethylene		0.68	0.27	0.16	ug/m3	TO-15
Toluene		1.3	0.75	0.075	ug/m3	TO-15
Trichlorofluoromethane		1.3	1.1	0.11	ug/m3	TO-15
m,p-Xylene		1.3	0.87	0.19	ug/m3	TO-15
o-Xylene		0.52 J	0.87	0.11	ug/m3	TO-15
Xylenes (total)		1.8	0.87	0.11	ug/m3	TO-15

JC8476-3 UNIT 900 (MARCELINOS)

Acetone	80.9	1.3	0.21	ppbv	TO-15
Benzene	0.88	0.20	0.030	ppbv	TO-15
Chloroform	0.87	0.20	0.031	ppbv	TO-15
Chloromethane	0.74	0.20	0.029	ppbv	TO-15
Cyclohexane	0.14 J	0.20	0.032	ppbv	TO-15
Dichlorodifluoromethane	0.49	0.20	0.037	ppbv	TO-15
Ethanol	672 E	3.3	1.1	ppbv	TO-15
Ethylbenzene	0.13 J	0.20	0.048	ppbv	TO-15
Ethyl Acetate	5.3	0.20	0.064	ppbv	TO-15
Heptane	0.53	0.20	0.029	ppbv	TO-15
Hexane	0.41	0.20	0.028	ppbv	TO-15
2-Hexanone	0.18 J	0.20	0.044	ppbv	TO-15
Isopropyl Alcohol	54.9	1.3	0.79	ppbv	TO-15
Methylene chloride	0.30	0.20	0.13	ppbv	TO-15
Methyl ethyl ketone	1.3	0.20	0.049	ppbv	TO-15
Methylmethacrylate	0.30	0.20	0.030	ppbv	TO-15
2,2,4-Trimethylpentane	0.12 J	0.20	0.021	ppbv	TO-15
Tertiary Butyl Alcohol	0.44	0.20	0.050	ppbv	TO-15
Tetrachloroethylene	0.23	0.040	0.024	ppbv	TO-15
Toluene	0.77	0.20	0.020	ppbv	TO-15
Trichloroethylene	0.10	0.040	0.025	ppbv	TO-15
Trichlorofluoromethane	0.27	0.20	0.020	ppbv	TO-15
m,p-Xylene	0.41	0.20	0.043	ppbv	TO-15
o-Xylene	0.15 J	0.20	0.026	ppbv	TO-15
Xylenes (total)	0.56	0.20	0.026	ppbv	TO-15
Acetone	192	3.1	0.50	ug/m3	TO-15
Benzene	2.8	0.64	0.096	ug/m3	TO-15
Chloroform	4.2	0.98	0.15	ug/m3	TO-15
Chloromethane	1.5	0.41	0.060	ug/m3	TO-15
Cyclohexane	0.48 J	0.69	0.11	ug/m3	TO-15
Dichlorodifluoromethane	2.4	0.99	0.18	ug/m3	TO-15
Ethanol	1270 E	6.2	2.1	ug/m3	TO-15
Ethylbenzene	0.56 J	0.87	0.21	ug/m3	TO-15
Ethyl Acetate	19	0.72	0.23	ug/m3	TO-15
Heptane	2.2	0.82	0.12	ug/m3	TO-15

Summary of Hits

Job Number: JC8476
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 11/11/15 thru 11/12/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Hexane		1.4	0.70	0.099	ug/m3	TO-15
2-Hexanone		0.74 J	0.82	0.18	ug/m3	TO-15
Isopropyl Alcohol		135	3.2	1.9	ug/m3	TO-15
Methylene chloride		1.0	0.69	0.45	ug/m3	TO-15
Methyl ethyl ketone		3.8	0.59	0.14	ug/m3	TO-15
Methylmethacrylate		1.2	0.82	0.12	ug/m3	TO-15
2,2,4-Trimethylpentane		0.56 J	0.93	0.098	ug/m3	TO-15
Tertiary Butyl Alcohol		1.3	0.61	0.15	ug/m3	TO-15
Tetrachloroethylene		1.6	0.27	0.16	ug/m3	TO-15
Toluene		2.9	0.75	0.075	ug/m3	TO-15
Trichloroethylene		0.54	0.21	0.13	ug/m3	TO-15
Trichlorofluoromethane		1.5	1.1	0.11	ug/m3	TO-15
m,p-Xylene		1.8	0.87	0.19	ug/m3	TO-15
o-Xylene		0.65 J	0.87	0.11	ug/m3	TO-15
Xylenes (total)		2.4	0.87	0.11	ug/m3	TO-15

JC8476-4 UNIT 1100 (RADIOHAK)

Acetone	11.2	0.20	0.032	ppbv	TO-15
Benzene	0.25	0.20	0.030	ppbv	TO-15
Chloroform	0.10 J	0.20	0.031	ppbv	TO-15
Chloromethane	0.67	0.20	0.029	ppbv	TO-15
Cyclohexane	0.68	0.20	0.032	ppbv	TO-15
Dichlorodifluoromethane	0.50	0.20	0.037	ppbv	TO-15
Ethanol	65.9 E	0.50	0.17	ppbv	TO-15
Ethylbenzene	0.24	0.20	0.048	ppbv	TO-15
Ethyl Acetate	1.0	0.20	0.064	ppbv	TO-15
Heptane	0.16 J	0.20	0.029	ppbv	TO-15
Hexane	0.22	0.20	0.028	ppbv	TO-15
Isopropyl Alcohol	3.9	0.20	0.12	ppbv	TO-15
Methylene chloride	0.33	0.20	0.13	ppbv	TO-15
Methyl ethyl ketone	0.34	0.20	0.049	ppbv	TO-15
Styrene	0.18 J	0.20	0.026	ppbv	TO-15
1,2,4-Trimethylbenzene	0.12 J	0.20	0.023	ppbv	TO-15
2,2,4-Trimethylpentane	0.11 J	0.20	0.021	ppbv	TO-15
Tertiary Butyl Alcohol	0.13 J	0.20	0.050	ppbv	TO-15
Tetrachloroethylene	0.36	0.040	0.024	ppbv	TO-15
Toluene	1.1	0.20	0.020	ppbv	TO-15
Trichloroethylene	0.050	0.040	0.025	ppbv	TO-15
Trichlorofluoromethane	0.26	0.20	0.020	ppbv	TO-15
m,p-Xylene	0.46	0.20	0.043	ppbv	TO-15
o-Xylene	0.19 J	0.20	0.026	ppbv	TO-15
Xylenes (total)	0.66	0.20	0.026	ppbv	TO-15
Acetone	26.6	0.48	0.076	ug/m3	TO-15
Benzene	0.80	0.64	0.096	ug/m3	TO-15

Summary of Hits

Job Number: JC8476
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 11/11/15 thru 11/12/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Chloroform		0.49 J	0.98	0.15	ug/m3	TO-15
Chloromethane		1.4	0.41	0.060	ug/m3	TO-15
Cyclohexane		2.3	0.69	0.11	ug/m3	TO-15
Dichlorodifluoromethane		2.5	0.99	0.18	ug/m3	TO-15
Ethanol		124 E	0.94	0.32	ug/m3	TO-15
Ethylbenzene		1.0	0.87	0.21	ug/m3	TO-15
Ethyl Acetate		3.6	0.72	0.23	ug/m3	TO-15
Heptane		0.66 J	0.82	0.12	ug/m3	TO-15
Hexane		0.78	0.70	0.099	ug/m3	TO-15
Isopropyl Alcohol		9.6	0.49	0.29	ug/m3	TO-15
Methylene chloride		1.1	0.69	0.45	ug/m3	TO-15
Methyl ethyl ketone		1.0	0.59	0.14	ug/m3	TO-15
Styrene		0.77 J	0.85	0.11	ug/m3	TO-15
1,2,4-Trimethylbenzene		0.59 J	0.98	0.11	ug/m3	TO-15
2,2,4-Trimethylpentane		0.51 J	0.93	0.098	ug/m3	TO-15
Tertiary Butyl Alcohol		0.39 J	0.61	0.15	ug/m3	TO-15
Tetrachloroethylene		2.4	0.27	0.16	ug/m3	TO-15
Toluene		4.1	0.75	0.075	ug/m3	TO-15
Trichloroethylene		0.27	0.21	0.13	ug/m3	TO-15
Trichlorofluoromethane		1.5	1.1	0.11	ug/m3	TO-15
m,p-Xylene		2.0	0.87	0.19	ug/m3	TO-15
o-Xylene		0.83 J	0.87	0.11	ug/m3	TO-15
Xylenes (total)		2.9	0.87	0.11	ug/m3	TO-15

JC8476-5 UNIT 1200 (GREAT WALL)

Acetone	79.6	1.4	0.23	ppbv	TO-15
Benzene	0.22	0.20	0.030	ppbv	TO-15
Chloroform	0.22	0.20	0.031	ppbv	TO-15
Chloromethane	0.67	0.20	0.029	ppbv	TO-15
Cyclohexane	0.10 J	0.20	0.032	ppbv	TO-15
Dichlorodifluoromethane	0.51	0.20	0.037	ppbv	TO-15
Ethanol	63.8	3.6	1.2	ppbv	TO-15
Ethylbenzene	0.15 J	0.20	0.048	ppbv	TO-15
Ethyl Acetate	3.0	0.20	0.064	ppbv	TO-15
Heptane	0.17 J	0.20	0.029	ppbv	TO-15
Hexane	0.23	0.20	0.028	ppbv	TO-15
Isopropyl Alcohol	3.5	0.20	0.12	ppbv	TO-15
Methylene chloride	0.29	0.20	0.13	ppbv	TO-15
Methyl ethyl ketone	0.52	0.20	0.049	ppbv	TO-15
1,2,4-Trimethylbenzene	0.11 J	0.20	0.023	ppbv	TO-15
Tertiary Butyl Alcohol	0.20	0.20	0.050	ppbv	TO-15
Tetrachloroethylene	0.16	0.040	0.024	ppbv	TO-15
Toluene	0.58	0.20	0.020	ppbv	TO-15
Trichloroethylene	0.092	0.040	0.025	ppbv	TO-15

Summary of Hits

Job Number: JC8476
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 11/11/15 thru 11/12/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Trichlorofluoromethane		0.27	0.20	0.020	ppbv	TO-15
m,p-Xylene		0.41	0.20	0.043	ppbv	TO-15
o-Xylene		0.16 J	0.20	0.026	ppbv	TO-15
Xylenes (total)		0.57	0.20	0.026	ppbv	TO-15
Acetone		189	3.3	0.55	ug/m3	TO-15
Benzene		0.70	0.64	0.096	ug/m3	TO-15
Chloroform		1.1	0.98	0.15	ug/m3	TO-15
Chloromethane		1.4	0.41	0.060	ug/m3	TO-15
Cyclohexane		0.34 J	0.69	0.11	ug/m3	TO-15
Dichlorodifluoromethane		2.5	0.99	0.18	ug/m3	TO-15
Ethanol		120	6.8	2.3	ug/m3	TO-15
Ethylbenzene		0.65 J	0.87	0.21	ug/m3	TO-15
Ethyl Acetate		11	0.72	0.23	ug/m3	TO-15
Heptane		0.70 J	0.82	0.12	ug/m3	TO-15
Hexane		0.81	0.70	0.099	ug/m3	TO-15
Isopropyl Alcohol		8.6	0.49	0.29	ug/m3	TO-15
Methylene chloride		1.0	0.69	0.45	ug/m3	TO-15
Methyl ethyl ketone		1.5	0.59	0.14	ug/m3	TO-15
1,2,4-Trimethylbenzene		0.54 J	0.98	0.11	ug/m3	TO-15
Tertiary Butyl Alcohol		0.61	0.61	0.15	ug/m3	TO-15
Tetrachloroethylene		1.1	0.27	0.16	ug/m3	TO-15
Toluene		2.2	0.75	0.075	ug/m3	TO-15
Trichloroethylene		0.49	0.21	0.13	ug/m3	TO-15
Trichlorofluoromethane		1.5	1.1	0.11	ug/m3	TO-15
m,p-Xylene		1.8	0.87	0.19	ug/m3	TO-15
o-Xylene		0.69 J	0.87	0.11	ug/m3	TO-15
Xylenes (total)		2.5	0.87	0.11	ug/m3	TO-15

JC8476-6 UNIT 600 (BILLARDS)

Acetone	12.3	0.20	0.032	ppbv	TO-15
Benzene	0.26	0.20	0.030	ppbv	TO-15
Chloroform	0.18 J	0.20	0.031	ppbv	TO-15
Chloromethane	0.85	0.20	0.029	ppbv	TO-15
Cyclohexane	0.12 J	0.20	0.032	ppbv	TO-15
Dichlorodifluoromethane	0.52	0.20	0.037	ppbv	TO-15
Ethanol	288 E	0.50	0.17	ppbv	TO-15
Ethylbenzene	0.096 J	0.20	0.048	ppbv	TO-15
Ethyl Acetate	0.47	0.20	0.064	ppbv	TO-15
Heptane	0.17 J	0.20	0.029	ppbv	TO-15
Hexane	0.72	0.20	0.028	ppbv	TO-15
Isopropyl Alcohol	6.4	0.20	0.12	ppbv	TO-15
Methylene chloride	0.22	0.20	0.13	ppbv	TO-15
Methyl ethyl ketone	0.65	0.20	0.049	ppbv	TO-15
1,2,4-Trimethylbenzene	0.091 J	0.20	0.023	ppbv	TO-15

Summary of Hits

Job Number: JC8476
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 11/11/15 thru 11/12/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Tertiary Butyl Alcohol		0.30	0.20	0.050	ppbv	TO-15
Tetrachloroethylene		0.12	0.040	0.024	ppbv	TO-15
Toluene		1.3	0.20	0.020	ppbv	TO-15
Trichlorofluoromethane		0.50	0.20	0.020	ppbv	TO-15
m,p-Xylene		0.33	0.20	0.043	ppbv	TO-15
o-Xylene		0.13 J	0.20	0.026	ppbv	TO-15
Xylenes (total)		0.46	0.20	0.026	ppbv	TO-15
Acetone		29.2	0.48	0.076	ug/m3	TO-15
Benzene		0.83	0.64	0.096	ug/m3	TO-15
Chloroform		0.88 J	0.98	0.15	ug/m3	TO-15
Chloromethane		1.8	0.41	0.060	ug/m3	TO-15
Cyclohexane		0.41 J	0.69	0.11	ug/m3	TO-15
Dichlorodifluoromethane		2.6	0.99	0.18	ug/m3	TO-15
Ethanol		543 E	0.94	0.32	ug/m3	TO-15
Ethylbenzene		0.42 J	0.87	0.21	ug/m3	TO-15
Ethyl Acetate		1.7	0.72	0.23	ug/m3	TO-15
Heptane		0.70 J	0.82	0.12	ug/m3	TO-15
Hexane		2.5	0.70	0.099	ug/m3	TO-15
Isopropyl Alcohol		16	0.49	0.29	ug/m3	TO-15
Methylene chloride		0.76	0.69	0.45	ug/m3	TO-15
Methyl ethyl ketone		1.9	0.59	0.14	ug/m3	TO-15
1,2,4-Trimethylbenzene		0.45 J	0.98	0.11	ug/m3	TO-15
Tertiary Butyl Alcohol		0.91	0.61	0.15	ug/m3	TO-15
Tetrachloroethylene		0.81	0.27	0.16	ug/m3	TO-15
Toluene		4.9	0.75	0.075	ug/m3	TO-15
Trichlorofluoromethane		2.8	1.1	0.11	ug/m3	TO-15
m,p-Xylene		1.4	0.87	0.19	ug/m3	TO-15
o-Xylene		0.56 J	0.87	0.11	ug/m3	TO-15
Xylenes (total)		2.0	0.87	0.11	ug/m3	TO-15

JC8476-7 UNIT 1100 (RADIOHAK)

Chloroform	36.6	6.4	1.0	ppbv	TO-15
Ethanol	19.9	16	5.3	ppbv	TO-15
Tetrachloroethylene	785	1.3	0.76	ppbv	TO-15
Trichloroethylene	36.7	1.3	0.81	ppbv	TO-15
Chloroform	179	31	4.9	ug/m3	TO-15
Ethanol	37.5	30	10	ug/m3	TO-15
Tetrachloroethylene	5320	8.8	5.2	ug/m3	TO-15
Trichloroethylene	197	7.0	4.4	ug/m3	TO-15

JC8476-8 UNIT 900 (MARVCELINOS)

Acetone	13.8	0.80	0.13	ppbv	TO-15
Chloromethane	0.64 J	0.80	0.12	ppbv	TO-15

Summary of Hits

Job Number: JC8476
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 11/11/15 thru 11/12/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Dichlorodifluoromethane		0.28 J	0.80	0.15	ppbv	TO-15
p-Dichlorobenzene		0.63 J	0.80	0.077	ppbv	TO-15
Ethanol		1110 E	2.0	0.66	ppbv	TO-15
Ethyl Acetate		2.9	0.80	0.25	ppbv	TO-15
Isopropyl Alcohol		8.6	0.80	0.48	ppbv	TO-15
1,2,4-Trimethylbenzene		0.84	0.80	0.092	ppbv	TO-15
Tetrachloroethylene		1.3	0.16	0.095	ppbv	TO-15
Toluene		1.1	0.80	0.081	ppbv	TO-15
m,p-Xylene		0.72 J	0.80	0.17	ppbv	TO-15
Xylenes (total)		0.72 J	0.80	0.10	ppbv	TO-15
Acetone		32.8	1.9	0.31	ug/m3	TO-15
Chloromethane		1.3 J	1.7	0.25	ug/m3	TO-15
Dichlorodifluoromethane		1.4 J	4.0	0.74	ug/m3	TO-15
p-Dichlorobenzene		3.8 J	4.8	0.46	ug/m3	TO-15
Ethanol		2090 E	3.8	1.2	ug/m3	TO-15
Ethyl Acetate		10	2.9	0.90	ug/m3	TO-15
Isopropyl Alcohol		21	2.0	1.2	ug/m3	TO-15
1,2,4-Trimethylbenzene		4.1	3.9	0.45	ug/m3	TO-15
Tetrachloroethylene		8.8	1.1	0.64	ug/m3	TO-15
Toluene		4.1	3.0	0.31	ug/m3	TO-15
m,p-Xylene		3.1 J	3.5	0.74	ug/m3	TO-15
Xylenes (total)		3.1 J	3.5	0.43	ug/m3	TO-15

JC8476-9 UNIT 700 (LAUNDRY MAT)

Acetone	18.3	0.80	0.13	ppbv	TO-15
Chloroform	2.5	0.80	0.12	ppbv	TO-15
Chloromethane	0.38 J	0.80	0.12	ppbv	TO-15
Dichlorodifluoromethane	0.48 J	0.80	0.15	ppbv	TO-15
p-Dichlorobenzene	0.45 J	0.80	0.077	ppbv	TO-15
Ethanol	76.3	2.0	0.66	ppbv	TO-15
Ethyl Acetate	1.9	0.80	0.25	ppbv	TO-15
Isopropyl Alcohol	7.2	0.80	0.48	ppbv	TO-15
1,2,4-Trimethylbenzene	0.54 J	0.80	0.092	ppbv	TO-15
Tetrachloroethylene	5.3	0.16	0.095	ppbv	TO-15
Toluene	0.56 J	0.80	0.081	ppbv	TO-15
Trichloroethylene	0.45	0.16	0.10	ppbv	TO-15
m,p-Xylene	0.44 J	0.80	0.17	ppbv	TO-15
Xylenes (total)	0.44 J	0.80	0.10	ppbv	TO-15
Acetone	43.5	1.9	0.31	ug/m3	TO-15
Chloroform	12	3.9	0.59	ug/m3	TO-15
Chloromethane	0.78 J	1.7	0.25	ug/m3	TO-15
Dichlorodifluoromethane	2.4 J	4.0	0.74	ug/m3	TO-15
p-Dichlorobenzene	2.7 J	4.8	0.46	ug/m3	TO-15
Ethanol	144	3.8	1.2	ug/m3	TO-15

Summary of Hits

Job Number: JC8476
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 11/11/15 thru 11/12/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Ethyl Acetate		6.8	2.9	0.90	ug/m3	TO-15
Isopropyl Alcohol		18	2.0	1.2	ug/m3	TO-15
1,2,4-Trimethylbenzene		2.7 J	3.9	0.45	ug/m3	TO-15
Tetrachloroethylene		36	1.1	0.64	ug/m3	TO-15
Toluene		2.1 J	3.0	0.31	ug/m3	TO-15
Trichloroethylene		2.4	0.86	0.54	ug/m3	TO-15
m,p-Xylene		1.9 J	3.5	0.74	ug/m3	TO-15
Xylenes (total)		1.9 J	3.5	0.43	ug/m3	TO-15

JC8476-10 UNIT 1000 (VACANT)

Acetone	4.9	0.80	0.13	ppbv	TO-15
Chloroform	0.81	0.80	0.12	ppbv	TO-15
Chloromethane	0.58 J	0.80	0.12	ppbv	TO-15
Dichlorodifluoromethane	0.59 J	0.80	0.15	ppbv	TO-15
p-Dichlorobenzene	0.35 J	0.80	0.077	ppbv	TO-15
Ethanol	27.6	2.0	0.66	ppbv	TO-15
Isopropyl Alcohol	1.9	0.80	0.48	ppbv	TO-15
Propylene	5.7	2.0	0.32	ppbv	TO-15
Tetrachloroethylene	199	0.47	0.28	ppbv	TO-15
Toluene	0.63 J	0.80	0.081	ppbv	TO-15
Trichloroethylene	2.5	0.16	0.10	ppbv	TO-15
m,p-Xylene	0.42 J	0.80	0.17	ppbv	TO-15
Xylenes (total)	0.42 J	0.80	0.10	ppbv	TO-15
Acetone	12	1.9	0.31	ug/m3	TO-15
Chloroform	4.0	3.9	0.59	ug/m3	TO-15
Chloromethane	1.2 J	1.7	0.25	ug/m3	TO-15
Dichlorodifluoromethane	2.9 J	4.0	0.74	ug/m3	TO-15
p-Dichlorobenzene	2.1 J	4.8	0.46	ug/m3	TO-15
Ethanol	52.0	3.8	1.2	ug/m3	TO-15
Isopropyl Alcohol	4.7	2.0	1.2	ug/m3	TO-15
Propylene	9.8	3.4	0.55	ug/m3	TO-15
Tetrachloroethylene	1350	3.2	1.9	ug/m3	TO-15
Toluene	2.4 J	3.0	0.31	ug/m3	TO-15
Trichloroethylene	13	0.86	0.54	ug/m3	TO-15
m,p-Xylene	1.8 J	3.5	0.74	ug/m3	TO-15
Xylenes (total)	1.8 J	3.5	0.43	ug/m3	TO-15

JC8476-11 UNIT 1200 (GREAT WALL)

Acetone	6.4	0.80	0.13	ppbv	TO-15
Chloromethane	0.43 J	0.80	0.12	ppbv	TO-15
Dichlorodifluoromethane	0.60 J	0.80	0.15	ppbv	TO-15
Ethanol	28.2	2.0	0.66	ppbv	TO-15
Propylene	2.3	2.0	0.32	ppbv	TO-15

Summary of Hits

Job Number: JC8476
Account: Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Collected: 11/11/15 thru 11/12/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
Tertiary Butyl Alcohol		0.66 J	0.80	0.20	ppbv	TO-15
Tetrachloroethylene		86.5	0.16	0.095	ppbv	TO-15
Toluene		0.57 J	0.80	0.081	ppbv	TO-15
Trichloroethylene		0.96	0.16	0.10	ppbv	TO-15
m,p-Xylene		0.41 J	0.80	0.17	ppbv	TO-15
Xylenes (total)		0.41 J	0.80	0.10	ppbv	TO-15
Acetone		15	1.9	0.31	ug/m3	TO-15
Chloromethane		0.89 J	1.7	0.25	ug/m3	TO-15
Dichlorodifluoromethane		3.0 J	4.0	0.74	ug/m3	TO-15
Ethanol		53.1	3.8	1.2	ug/m3	TO-15
Propylene		4.0	3.4	0.55	ug/m3	TO-15
Tertiary Butyl Alcohol		2.0 J	2.4	0.61	ug/m3	TO-15
Tetrachloroethylene		587	1.1	0.64	ug/m3	TO-15
Toluene		2.1 J	3.0	0.31	ug/m3	TO-15
Trichloroethylene		5.2	0.86	0.54	ug/m3	TO-15
m,p-Xylene		1.8 J	3.5	0.74	ug/m3	TO-15
Xylenes (total)		1.8 J	3.5	0.43	ug/m3	TO-15

JC8476-12 UNIT 600 (BILLARDS)

Acetone	2.0	0.80	0.13	ppbv	TO-15
Dichlorodifluoromethane	1.2	0.80	0.15	ppbv	TO-15
p-Dichlorobenzene	0.43 J	0.80	0.077	ppbv	TO-15
Ethanol	5.3	2.0	0.66	ppbv	TO-15
1,1,1-Trichloroethane	0.35 J	0.80	0.13	ppbv	TO-15
1,2,4-Trimethylbenzene	0.42 J	0.80	0.092	ppbv	TO-15
Tetrachloroethylene	62.2	0.16	0.095	ppbv	TO-15
Toluene	0.50 J	0.80	0.081	ppbv	TO-15
Trichloroethylene	0.65	0.16	0.10	ppbv	TO-15
Trichlorofluoromethane	0.68 J	0.80	0.081	ppbv	TO-15
m,p-Xylene	0.58 J	0.80	0.17	ppbv	TO-15
Xylenes (total)	0.58 J	0.80	0.10	ppbv	TO-15
Acetone	4.8	1.9	0.31	ug/m3	TO-15
Dichlorodifluoromethane	5.9	4.0	0.74	ug/m3	TO-15
p-Dichlorobenzene	2.6 J	4.8	0.46	ug/m3	TO-15
Ethanol	10	3.8	1.2	ug/m3	TO-15
1,1,1-Trichloroethane	1.9 J	4.4	0.71	ug/m3	TO-15
1,2,4-Trimethylbenzene	2.1 J	3.9	0.45	ug/m3	TO-15
Tetrachloroethylene	422	1.1	0.64	ug/m3	TO-15
Toluene	1.9 J	3.0	0.31	ug/m3	TO-15
Trichloroethylene	3.5	0.86	0.54	ug/m3	TO-15
Trichlorofluoromethane	3.8 J	4.5	0.46	ug/m3	TO-15
m,p-Xylene	2.5 J	3.5	0.74	ug/m3	TO-15
Xylenes (total)	2.5 J	3.5	0.43	ug/m3	TO-15

Sample Results

Report of Analysis

Report of Analysis

Client Sample ID:	VIALS GATE LAUNDRY			Date Sampled:	11/11/15
Lab Sample ID:	JC8476-1			Date Received:	11/13/15
Matrix:	AIR - Indoor Air Comp.	Summa ID:	A1020	Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5W14703.D	1	11/19/15	TCH	n/a	n/a	V5W588
Run #2							

	Initial Volume
Run #1	400 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	26.0	0.20	0.032	ppbv		61.8	0.48	0.076	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	0.069	ug/m3
71-43-2	78.11	Benzene	0.39	0.20	0.030	ppbv		1.2	0.64	0.096	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	0.21	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	0.21	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	0.085	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	0.087	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	0.13	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	0.090	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	0.15	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	0.058	ug/m3
67-66-3	119.4	Chloroform	1.4	0.20	0.031	ppbv		6.8	0.98	0.15	ug/m3
74-87-3	50.49	Chloromethane	0.65	0.20	0.029	ppbv		1.3	0.41	0.060	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	0.088	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	0.17	ug/m3
56-23-5	153.8	Carbon tetrachloride	0.073	0.20	0.025	ppbv	J	0.46	1.3	0.16	ug/m3
110-82-7	84.16	Cyclohexane	0.40	0.20	0.032	ppbv		1.4	0.69	0.11	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	0.13	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	0.11	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	0.27	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	0.11	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	0.23	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	0.23	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.52	0.20	0.037	ppbv		2.6	0.99	0.18	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	0.35	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	0.079	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	0.099	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	0.16	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	0.17	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	0.18	ug/m3
106-46-7	147	p-Dichlorobenzene	0.14	0.20	0.019	ppbv	J	0.84	1.2	0.11	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	0.091	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VIALS GATE LAUNDRY			Date Sampled:	11/11/15
Lab Sample ID:	JC8476-1	Date Received:	11/13/15		
Matrix:	AIR - Indoor Air Comp.	Summa ID:	A1020		
Method:	TO-15	Percent Solids:	n/a		
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	170	0.50	0.17	ppbv	E	320	0.94	0.32	ug/m3
100-41-4	106.2	Ethylbenzene	0.18	0.20	0.048	ppbv	J	0.78	0.87	0.21	ug/m3
141-78-6	88	Ethyl Acetate	3.4	0.20	0.064	ppbv		12	0.72	0.23	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	0.11	ug/m3
76-13-1	187.4	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	0.21	ug/m3
76-14-2	170.9	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	0.17	ug/m3
142-82-5	100.2	Heptane	0.31	0.20	0.029	ppbv		1.3	0.82	0.12	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	0.35	ug/m3
110-54-3	86.17	Hexane	0.33	0.20	0.028	ppbv		1.2	0.70	0.099	ug/m3
591-78-6	100	2-Hexanone	0.18	0.20	0.044	ppbv	J	0.74	0.82	0.18	ug/m3
67-63-0	60.1	Isopropyl Alcohol	14.3	0.20	0.12	ppbv		35.2	0.49	0.29	ug/m3
75-09-2	84.94	Methylene chloride	0.33	0.20	0.13	ppbv		1.1	0.69	0.45	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.2	0.20	0.049	ppbv		3.5	0.59	0.14	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	0.43	0.20	0.027	ppbv		1.8	0.82	0.11	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	0.094	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	0.12	ug/m3
115-07-1	42	Propylene	ND	0.50	0.081	ppbv		ND	0.86	0.14	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.026	ppbv		ND	0.85	0.11	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	0.17	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	0.21	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	0.20	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	0.33	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.32	0.20	0.023	ppbv		1.6	0.98	0.11	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	0.10	0.20	0.030	ppbv	J	0.49	0.98	0.15	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	0.098	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	1.8	0.20	0.050	ppbv		5.5	0.61	0.15	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.2	0.040	0.024	ppbv		8.1	0.27	0.16	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	0.13	ug/m3
108-88-3	92.14	Toluene	1.3	0.20	0.020	ppbv		4.9	0.75	0.075	ug/m3
79-01-6	131.4	Trichloroethylene	0.56	0.040	0.025	ppbv		3.0	0.21	0.13	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.27	0.20	0.020	ppbv		1.5	1.1	0.11	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	0.082	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	0.19	ug/m3
	106.2	m,p-Xylene	0.92	0.20	0.043	ppbv		4.0	0.87	0.19	ug/m3
95-47-6	106.2	o-Xylene	0.32	0.20	0.026	ppbv		1.4	0.87	0.11	ug/m3
1330-20-7	106.2	Xylenes (total)	1.2	0.20	0.026	ppbv		5.2	0.87	0.11	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	104%		65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VACANT UNIT 1000		
Lab Sample ID:	JC8476-2	Date Sampled:	11/11/15
Matrix:	AIR - Indoor Air Comp.	Date Received:	11/13/15
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5W14704.D	1.6	11/19/15	TCH	n/a	n/a	V5W588
Run #2							

	Initial Volume
Run #1	640 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	7.2	0.20	0.032	ppbv		17	0.48	0.076	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	0.069	ug/m3
71-43-2	78.11	Benzene	0.17	0.20	0.030	ppbv	J	0.54	0.64	0.096	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	0.21	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	0.21	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	0.085	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	0.087	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	0.13	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	0.090	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	0.15	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	0.058	ug/m3
67-66-3	119.4	Chloroform	0.20	0.20	0.031	ppbv		0.98	0.98	0.15	ug/m3
74-87-3	50.49	Chloromethane	0.51	0.20	0.029	ppbv		1.1	0.41	0.060	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	0.088	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	0.17	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	0.16	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.20	0.032	ppbv		ND	0.69	0.11	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	0.13	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	0.11	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	0.27	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	0.11	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	0.23	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	0.23	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.49	0.20	0.037	ppbv		2.4	0.99	0.18	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	0.35	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	0.079	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	0.099	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	0.16	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	0.17	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	0.18	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	0.11	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	0.091	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	VACANT UNIT 1000		
Lab Sample ID:	JC8476-2	Date Sampled:	11/11/15
Matrix:	AIR - Indoor Air Comp.	Date Received:	11/13/15
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	37.4	0.50	0.17	ppbv		70.5	0.94	0.32	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.20	0.048	ppbv		ND	0.87	0.21	ug/m3
141-78-6	88	Ethyl Acetate	0.66	0.20	0.064	ppbv		2.4	0.72	0.23	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	0.11	ug/m3
76-13-1	187.4	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	0.21	ug/m3
76-14-2	170.9	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	0.17	ug/m3
142-82-5	100.2	Heptane	0.13	0.20	0.029	ppbv	J	0.53	0.82	0.12	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	0.35	ug/m3
110-54-3	86.17	Hexane	ND	0.20	0.028	ppbv		ND	0.70	0.099	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.044	ppbv		ND	0.82	0.18	ug/m3
67-63-0	60.1	Isopropyl Alcohol	4.9	0.20	0.12	ppbv		12	0.49	0.29	ug/m3
75-09-2	84.94	Methylene chloride	0.22	0.20	0.13	ppbv		0.76	0.69	0.45	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.18	0.20	0.049	ppbv	J	0.53	0.59	0.14	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	0.11	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	0.094	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	0.12	ug/m3
115-07-1	42	Propylene	ND	0.50	0.081	ppbv		ND	0.86	0.14	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.026	ppbv		ND	0.85	0.11	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	0.17	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	0.21	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	0.20	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	0.33	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.20	0.023	ppbv		ND	0.98	0.11	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	0.15	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	0.098	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.12	0.20	0.050	ppbv	J	0.36	0.61	0.15	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.10	0.040	0.024	ppbv		0.68	0.27	0.16	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	0.13	ug/m3
108-88-3	92.14	Toluene	0.35	0.20	0.020	ppbv		1.3	0.75	0.075	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.040	0.025	ppbv		ND	0.21	0.13	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.24	0.20	0.020	ppbv		1.3	1.1	0.11	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	0.082	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	0.19	ug/m3
	106.2	m,p-Xylene	0.30	0.20	0.043	ppbv		1.3	0.87	0.19	ug/m3
95-47-6	106.2	o-Xylene	0.12	0.20	0.026	ppbv	J	0.52	0.87	0.11	ug/m3
1330-20-7	106.2	Xylenes (total)	0.42	0.20	0.026	ppbv		1.8	0.87	0.11	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	101%		65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 900 (MARCELINOS)			Date Sampled:	11/11/15
Lab Sample ID:	JC8476-3			Date Received:	11/13/15
Matrix:	AIR - Indoor Air Comp. Summa ID: A989			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5W14705.D	1.65	11/19/15	TCH	n/a	n/a	V5W588
Run #2	5W14718.D	1.65	11/20/15	TCH	n/a	n/a	V5W589

	Initial Volume
Run #1	660 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	80.9 ^a	1.3	0.21	ppbv		192 ^a	3.1	0.50	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	0.069	ug/m3
71-43-2	78.11	Benzene	0.88	0.20	0.030	ppbv		2.8	0.64	0.096	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	0.21	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	0.21	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	0.085	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	0.087	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	0.13	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	0.090	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	0.15	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	0.058	ug/m3
67-66-3	119.4	Chloroform	0.87	0.20	0.031	ppbv		4.2	0.98	0.15	ug/m3
74-87-3	50.49	Chloromethane	0.74	0.20	0.029	ppbv		1.5	0.41	0.060	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	0.088	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	0.17	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	0.16	ug/m3
110-82-7	84.16	Cyclohexane	0.14	0.20	0.032	ppbv	J	0.48	0.69	0.11	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	0.13	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	0.11	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	0.27	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	0.11	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	0.23	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	0.23	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.49	0.20	0.037	ppbv		2.4	0.99	0.18	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	0.35	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	0.079	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	0.099	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	0.16	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	0.17	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	0.18	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	0.11	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	0.091	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 900 (MARCELINOS)		
Lab Sample ID:	JC8476-3	Date Sampled:	11/11/15
Matrix:	AIR - Indoor Air Comp. Summa ID: A989	Date Received:	11/13/15
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	672 ^a	3.3	1.1	ppbv	E	1270 ^a	6.2	2.1	ug/m3
100-41-4	106.2	Ethylbenzene	0.13	0.20	0.048	ppbv	J	0.56	0.87	0.21	ug/m3
141-78-6	88	Ethyl Acetate	5.3	0.20	0.064	ppbv		19	0.72	0.23	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	0.11	ug/m3
76-13-1	187.4	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	0.21	ug/m3
76-14-2	170.9	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	0.17	ug/m3
142-82-5	100.2	Heptane	0.53	0.20	0.029	ppbv		2.2	0.82	0.12	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	0.35	ug/m3
110-54-3	86.17	Hexane	0.41	0.20	0.028	ppbv		1.4	0.70	0.099	ug/m3
591-78-6	100	2-Hexanone	0.18	0.20	0.044	ppbv	J	0.74	0.82	0.18	ug/m3
67-63-0	60.1	Isopropyl Alcohol	54.9 ^a	1.3	0.79	ppbv		135 ^a	3.2	1.9	ug/m3
75-09-2	84.94	Methylene chloride	0.30	0.20	0.13	ppbv		1.0	0.69	0.45	ug/m3
78-93-3	72.11	Methyl ethyl ketone	1.3	0.20	0.049	ppbv		3.8	0.59	0.14	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	0.11	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	0.094	ug/m3
80-62-6	100.12	Methylmethacrylate	0.30	0.20	0.030	ppbv		1.2	0.82	0.12	ug/m3
115-07-1	42	Propylene	ND	0.50	0.081	ppbv		ND	0.86	0.14	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.026	ppbv		ND	0.85	0.11	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	0.17	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	0.21	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	0.20	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	0.33	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.20	0.023	ppbv		ND	0.98	0.11	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	0.15	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.12	0.20	0.021	ppbv	J	0.56	0.93	0.098	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.44	0.20	0.050	ppbv		1.3	0.61	0.15	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.23	0.040	0.024	ppbv		1.6	0.27	0.16	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	0.13	ug/m3
108-88-3	92.14	Toluene	0.77	0.20	0.020	ppbv		2.9	0.75	0.075	ug/m3
79-01-6	131.4	Trichloroethylene	0.10	0.040	0.025	ppbv		0.54	0.21	0.13	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.27	0.20	0.020	ppbv		1.5	1.1	0.11	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	0.082	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	0.19	ug/m3
	106.2	m,p-Xylene	0.41	0.20	0.043	ppbv		1.8	0.87	0.19	ug/m3
95-47-6	106.2	o-Xylene	0.15	0.20	0.026	ppbv	J	0.65	0.87	0.11	ug/m3
1330-20-7	106.2	Xylenes (total)	0.56	0.20	0.026	ppbv		2.4	0.87	0.11	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	106%	104%	65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 900 (MARCELINOS)		
Lab Sample ID:	JC8476-3	Date Sampled:	11/11/15
Matrix:	AIR - Indoor Air Comp.	Date Received:	11/13/15
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1100 (RADIOHAK)			Date Sampled:	11/11/15
Lab Sample ID:	JC8476-4			Date Received:	11/13/15
Matrix:	AIR - Indoor Air Comp.	Summa ID:	A1077	Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5W14706.D	1.8	11/20/15	TCH	n/a	n/a	V5W588
Run #2							

	Initial Volume
Run #1	720 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	11.2	0.20	0.032	ppbv		26.6	0.48	0.076	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	0.069	ug/m3
71-43-2	78.11	Benzene	0.25	0.20	0.030	ppbv		0.80	0.64	0.096	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	0.21	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	0.21	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	0.085	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	0.087	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	0.13	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	0.090	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	0.15	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	0.058	ug/m3
67-66-3	119.4	Chloroform	0.10	0.20	0.031	ppbv	J	0.49	0.98	0.15	ug/m3
74-87-3	50.49	Chloromethane	0.67	0.20	0.029	ppbv		1.4	0.41	0.060	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	0.088	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	0.17	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	0.16	ug/m3
110-82-7	84.16	Cyclohexane	0.68	0.20	0.032	ppbv		2.3	0.69	0.11	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	0.13	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	0.11	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	0.27	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	0.11	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	0.23	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	0.23	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.50	0.20	0.037	ppbv		2.5	0.99	0.18	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	0.35	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	0.079	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	0.099	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	0.16	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	0.17	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	0.18	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	0.11	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	0.091	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1100 (RADIOHAK)			Date Sampled:	11/11/15
Lab Sample ID:	JC8476-4			Date Received:	11/13/15
Matrix:	AIR - Indoor Air Comp. Summa ID: A1077			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	65.9	0.50	0.17	ppbv	E	124	0.94	0.32	ug/m3
100-41-4	106.2	Ethylbenzene	0.24	0.20	0.048	ppbv		1.0	0.87	0.21	ug/m3
141-78-6	88	Ethyl Acetate	1.0	0.20	0.064	ppbv		3.6	0.72	0.23	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	0.11	ug/m3
76-13-1	187.4	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	0.21	ug/m3
76-14-2	170.9	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	0.17	ug/m3
142-82-5	100.2	Heptane	0.16	0.20	0.029	ppbv	J	0.66	0.82	0.12	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	0.35	ug/m3
110-54-3	86.17	Hexane	0.22	0.20	0.028	ppbv		0.78	0.70	0.099	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.044	ppbv		ND	0.82	0.18	ug/m3
67-63-0	60.1	Isopropyl Alcohol	3.9	0.20	0.12	ppbv		9.6	0.49	0.29	ug/m3
75-09-2	84.94	Methylene chloride	0.33	0.20	0.13	ppbv		1.1	0.69	0.45	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.34	0.20	0.049	ppbv		1.0	0.59	0.14	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	0.11	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	0.094	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	0.12	ug/m3
115-07-1	42	Propylene	ND	0.50	0.081	ppbv		ND	0.86	0.14	ug/m3
100-42-5	104.1	Styrene	0.18	0.20	0.026	ppbv	J	0.77	0.85	0.11	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	0.17	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	0.21	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	0.20	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	0.33	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.12	0.20	0.023	ppbv	J	0.59	0.98	0.11	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	0.15	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	0.11	0.20	0.021	ppbv	J	0.51	0.93	0.098	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.13	0.20	0.050	ppbv	J	0.39	0.61	0.15	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.36	0.040	0.024	ppbv		2.4	0.27	0.16	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	0.13	ug/m3
108-88-3	92.14	Toluene	1.1	0.20	0.020	ppbv		4.1	0.75	0.075	ug/m3
79-01-6	131.4	Trichloroethylene	0.050	0.040	0.025	ppbv		0.27	0.21	0.13	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.26	0.20	0.020	ppbv		1.5	1.1	0.11	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	0.082	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	0.19	ug/m3
	106.2	m,p-Xylene	0.46	0.20	0.043	ppbv		2.0	0.87	0.19	ug/m3
95-47-6	106.2	o-Xylene	0.19	0.20	0.026	ppbv	J	0.83	0.87	0.11	ug/m3
1330-20-7	106.2	Xylenes (total)	0.66	0.20	0.026	ppbv		2.9	0.87	0.11	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID: UNIT 1200 (GREAT WALL)**Lab Sample ID:** JC8476-5**Date Sampled:** 11/11/15**Matrix:** AIR - Indoor Air Comp. Summa ID: A088**Date Received:** 11/13/15**Method:** TO-15**Percent Solids:** n/a**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5W14707.D	1.8	11/20/15	TCH	n/a	n/a	V5W588
Run #2	5W14719.D	1.8	11/20/15	TCH	n/a	n/a	V5W589

	Initial Volume
Run #1	720 ml
Run #2	100 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	79.6 ^a	1.4	0.23	ppbv		189 ^a	3.3	0.55	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	0.069	ug/m3
71-43-2	78.11	Benzene	0.22	0.20	0.030	ppbv		0.70	0.64	0.096	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	0.21	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	0.21	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	0.085	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	0.087	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	0.13	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	0.090	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	0.15	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	0.058	ug/m3
67-66-3	119.4	Chloroform	0.22	0.20	0.031	ppbv		1.1	0.98	0.15	ug/m3
74-87-3	50.49	Chloromethane	0.67	0.20	0.029	ppbv		1.4	0.41	0.060	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	0.088	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	0.17	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	0.16	ug/m3
110-82-7	84.16	Cyclohexane	0.10	0.20	0.032	ppbv	J	0.34	0.69	0.11	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	0.13	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	0.11	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	0.27	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	0.11	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	0.23	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	0.23	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.51	0.20	0.037	ppbv		2.5	0.99	0.18	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	0.35	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	0.079	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	0.099	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	0.16	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	0.17	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	0.18	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	0.11	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	0.091	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1200 (GREAT WALL)		
Lab Sample ID:	JC8476-5	Date Sampled:	11/11/15
Matrix:	AIR - Indoor Air Comp.	Date Received:	11/13/15
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	63.8 ^a	3.6	1.2	ppbv		120 ^a	6.8	2.3	ug/m3
100-41-4	106.2	Ethylbenzene	0.15	0.20	0.048	ppbv	J	0.65	0.87	0.21	ug/m3
141-78-6	88	Ethyl Acetate	3.0	0.20	0.064	ppbv		11	0.72	0.23	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	0.11	ug/m3
76-13-1	187.4	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	0.21	ug/m3
76-14-2	170.9	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	0.17	ug/m3
142-82-5	100.2	Heptane	0.17	0.20	0.029	ppbv	J	0.70	0.82	0.12	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	0.35	ug/m3
110-54-3	86.17	Hexane	0.23	0.20	0.028	ppbv		0.81	0.70	0.099	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.044	ppbv		ND	0.82	0.18	ug/m3
67-63-0	60.1	Isopropyl Alcohol	3.5	0.20	0.12	ppbv		8.6	0.49	0.29	ug/m3
75-09-2	84.94	Methylene chloride	0.29	0.20	0.13	ppbv		1.0	0.69	0.45	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.52	0.20	0.049	ppbv		1.5	0.59	0.14	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	0.11	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	0.094	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	0.12	ug/m3
115-07-1	42	Propylene	ND	0.50	0.081	ppbv		ND	0.86	0.14	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.026	ppbv		ND	0.85	0.11	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	0.17	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	0.21	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	0.20	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	0.33	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.11	0.20	0.023	ppbv	J	0.54	0.98	0.11	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	0.15	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	0.098	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.20	0.20	0.050	ppbv		0.61	0.61	0.15	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.16	0.040	0.024	ppbv		1.1	0.27	0.16	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	0.13	ug/m3
108-88-3	92.14	Toluene	0.58	0.20	0.020	ppbv		2.2	0.75	0.075	ug/m3
79-01-6	131.4	Trichloroethylene	0.092	0.040	0.025	ppbv		0.49	0.21	0.13	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.27	0.20	0.020	ppbv		1.5	1.1	0.11	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	0.082	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	0.19	ug/m3
	106.2	m,p-Xylene	0.41	0.20	0.043	ppbv		1.8	0.87	0.19	ug/m3
95-47-6	106.2	o-Xylene	0.16	0.20	0.026	ppbv	J	0.69	0.87	0.11	ug/m3
1330-20-7	106.2	Xylenes (total)	0.57	0.20	0.026	ppbv		2.5	0.87	0.11	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	104%	103%	65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1200 (GREAT WALL)		
Lab Sample ID:	JC8476-5	Date Sampled:	11/11/15
Matrix:	AIR - Indoor Air Comp. Summa ID: A088	Date Received:	11/13/15
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 600 (BILLARDS)			Date Sampled:	11/11/15
Lab Sample ID:	JC8476-6			Date Received:	11/13/15
Matrix:	AIR - Indoor Air Comp. Summa ID: A361			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5W14708.D	1.65	11/20/15	TCH	n/a	n/a	V5W588
Run #2							

	Initial Volume
Run #1	660 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	12.3	0.20	0.032	ppbv		29.2	0.48	0.076	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	0.069	ug/m3
71-43-2	78.11	Benzene	0.26	0.20	0.030	ppbv		0.83	0.64	0.096	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	0.21	ug/m3
75-25-2	252.8	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	0.21	ug/m3
74-83-9	94.94	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	0.085	ug/m3
593-60-2	106.9	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	0.087	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	0.13	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	0.090	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	0.15	ug/m3
75-00-3	64.52	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	0.058	ug/m3
67-66-3	119.4	Chloroform	0.18	0.20	0.031	ppbv	J	0.88	0.98	0.15	ug/m3
74-87-3	50.49	Chloromethane	0.85	0.20	0.029	ppbv		1.8	0.41	0.060	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	0.088	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	0.17	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	0.16	ug/m3
110-82-7	84.16	Cyclohexane	0.12	0.20	0.032	ppbv	J	0.41	0.69	0.11	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	0.13	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	0.11	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	0.27	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	0.11	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	0.23	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	0.23	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.52	0.20	0.037	ppbv		2.6	0.99	0.18	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	0.35	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	0.079	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	0.099	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	0.16	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	0.17	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	0.18	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	0.11	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	0.091	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 600 (BILLARDS)			Date Sampled:	11/11/15
Lab Sample ID:	JC8476-6	Date Received:	11/13/15		
Matrix:	AIR - Indoor Air Comp.	Summa ID:	A361		
Method:	TO-15	Percent Solids:	n/a		
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	288	0.50	0.17	ppbv	E	543	0.94	0.32	ug/m3
100-41-4	106.2	Ethylbenzene	0.096	0.20	0.048	ppbv	J	0.42	0.87	0.21	ug/m3
141-78-6	88	Ethyl Acetate	0.47	0.20	0.064	ppbv		1.7	0.72	0.23	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	0.11	ug/m3
76-13-1	187.4	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	0.21	ug/m3
76-14-2	170.9	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	0.17	ug/m3
142-82-5	100.2	Heptane	0.17	0.20	0.029	ppbv	J	0.70	0.82	0.12	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	0.35	ug/m3
110-54-3	86.17	Hexane	0.72	0.20	0.028	ppbv		2.5	0.70	0.099	ug/m3
591-78-6	100	2-Hexanone	ND	0.20	0.044	ppbv		ND	0.82	0.18	ug/m3
67-63-0	60.1	Isopropyl Alcohol	6.4	0.20	0.12	ppbv		16	0.49	0.29	ug/m3
75-09-2	84.94	Methylene chloride	0.22	0.20	0.13	ppbv		0.76	0.69	0.45	ug/m3
78-93-3	72.11	Methyl ethyl ketone	0.65	0.20	0.049	ppbv		1.9	0.59	0.14	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	0.11	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	0.094	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	0.12	ug/m3
115-07-1	42	Propylene	ND	0.50	0.081	ppbv		ND	0.86	0.14	ug/m3
100-42-5	104.1	Styrene	ND	0.20	0.026	ppbv		ND	0.85	0.11	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	0.17	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	0.21	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	0.20	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	0.33	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.091	0.20	0.023	ppbv	J	0.45	0.98	0.11	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	0.15	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	0.098	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.30	0.20	0.050	ppbv		0.91	0.61	0.15	ug/m3
127-18-4	165.8	Tetrachloroethylene	0.12	0.040	0.024	ppbv		0.81	0.27	0.16	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	0.13	ug/m3
108-88-3	92.14	Toluene	1.3	0.20	0.020	ppbv		4.9	0.75	0.075	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.040	0.025	ppbv		ND	0.21	0.13	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.50	0.20	0.020	ppbv		2.8	1.1	0.11	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	0.082	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	0.19	ug/m3
	106.2	m,p-Xylene	0.33	0.20	0.043	ppbv		1.4	0.87	0.19	ug/m3
95-47-6	106.2	o-Xylene	0.13	0.20	0.026	ppbv	J	0.56	0.87	0.11	ug/m3
1330-20-7	106.2	Xylenes (total)	0.46	0.20	0.026	ppbv		2.0	0.87	0.11	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	103%		65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1100 (RADIOHAK)			Date Sampled:	11/12/15
Lab Sample ID:	JC8476-7			Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp.	Summa ID:	A485	Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5W14709.D	1.6	11/20/15	TCH	n/a	n/a	V5W588
Run #2							

	Initial Volume
Run #1	20.0 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	ND	6.4	1.0	ppbv		ND	15	2.4	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	6.4	1.0	ppbv		ND	14	2.2	ug/m3
71-43-2	78.11	Benzene	ND	6.4	0.95	ppbv		ND	20	3.0	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	6.4	1.0	ppbv		ND	43	6.7	ug/m3
75-25-2	252.8	Bromoform	ND	6.4	0.65	ppbv		ND	66	6.7	ug/m3
74-83-9	94.94	Bromomethane	ND	6.4	0.70	ppbv		ND	25	2.7	ug/m3
593-60-2	106.9	Bromoethene	ND	6.4	0.65	ppbv		ND	28	2.8	ug/m3
100-44-7	126	Benzyl Chloride	ND	6.4	0.84	ppbv		ND	33	4.3	ug/m3
75-15-0	76.14	Carbon disulfide	ND	6.4	0.91	ppbv		ND	20	2.8	ug/m3
108-90-7	112.6	Chlorobenzene	ND	6.4	1.0	ppbv		ND	29	4.6	ug/m3
75-00-3	64.52	Chloroethane	ND	6.4	0.69	ppbv		ND	17	1.8	ug/m3
67-66-3	119.4	Chloroform	36.6	6.4	1.0	ppbv		179	31	4.9	ug/m3
74-87-3	50.49	Chloromethane	ND	6.4	0.92	ppbv		ND	13	1.9	ug/m3
107-05-1	76.53	3-Chloropropene	ND	6.4	0.88	ppbv		ND	20	2.8	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	6.4	1.0	ppbv		ND	33	5.2	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	6.4	0.79	ppbv		ND	40	5.0	ug/m3
110-82-7	84.16	Cyclohexane	ND	6.4	1.0	ppbv		ND	22	3.4	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	6.4	0.99	ppbv		ND	26	4.0	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	6.4	0.91	ppbv		ND	25	3.6	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	6.4	1.1	ppbv		ND	49	8.5	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	6.4	0.84	ppbv		ND	26	3.4	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	6.4	1.6	ppbv		ND	30	7.4	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	6.4	2.0	ppbv		ND	23	7.2	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	ND	6.4	1.2	ppbv		ND	32	5.9	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	6.4	1.3	ppbv		ND	55	11	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	6.4	0.65	ppbv		ND	25	2.6	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	6.4	0.79	ppbv		ND	25	3.1	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	6.4	1.1	ppbv		ND	29	5.0	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	6.4	0.88	ppbv		ND	38	5.3	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	6.4	0.96	ppbv		ND	38	5.8	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	6.4	0.61	ppbv		ND	38	3.7	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	6.4	0.65	ppbv		ND	29	3.0	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1100 (RADIOHAK)		
Lab Sample ID:	JC8476-7	Date Sampled:	11/12/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A485	Date Received:	11/13/15
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	19.9	16	5.3	ppbv		37.5	30	10	ug/m3
100-41-4	106.2	Ethylbenzene	ND	6.4	1.5	ppbv		ND	28	6.5	ug/m3
141-78-6	88	Ethyl Acetate	ND	6.4	2.0	ppbv		ND	23	7.2	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	6.4	0.70	ppbv		ND	31	3.4	ug/m3
76-13-1	187.4	Freon 113	ND	6.4	0.86	ppbv		ND	49	6.6	ug/m3
76-14-2	170.9	Freon 114	ND	6.4	0.80	ppbv		ND	45	5.6	ug/m3
142-82-5	100.2	Heptane	ND	6.4	0.94	ppbv		ND	26	3.9	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	6.4	1.1	ppbv		ND	68	12	ug/m3
110-54-3	86.17	Hexane	ND	6.4	0.88	ppbv		ND	23	3.1	ug/m3
591-78-6	100	2-Hexanone	ND	6.4	1.4	ppbv		ND	26	5.7	ug/m3
67-63-0	60.1	Isopropyl Alcohol	ND	6.4	3.8	ppbv		ND	16	9.3	ug/m3
75-09-2	84.94	Methylene chloride	ND	6.4	4.3	ppbv		ND	22	15	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	6.4	1.6	ppbv		ND	19	4.7	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	6.4	0.87	ppbv		ND	26	3.6	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	6.4	0.83	ppbv		ND	23	3.0	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	6.4	0.97	ppbv		ND	26	4.0	ug/m3
115-07-1	42	Propylene	ND	16	2.6	ppbv		ND	27	4.5	ug/m3
100-42-5	104.1	Styrene	ND	6.4	0.82	ppbv		ND	27	3.5	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	6.4	1.0	ppbv		ND	35	5.5	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	6.4	0.97	ppbv		ND	44	6.7	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	6.4	1.1	ppbv		ND	35	6.0	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	6.4	1.4	ppbv		ND	48	10	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	6.4	0.74	ppbv		ND	31	3.6	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	6.4	0.96	ppbv		ND	31	4.7	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	6.4	0.68	ppbv		ND	30	3.2	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	6.4	1.6	ppbv		ND	19	4.9	ug/m3
127-18-4	165.8	Tetrachloroethylene	785	1.3	0.76	ppbv		5320	8.8	5.2	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	6.4	1.4	ppbv		ND	19	4.1	ug/m3
108-88-3	92.14	Toluene	ND	6.4	0.65	ppbv		ND	24	2.4	ug/m3
79-01-6	131.4	Trichloroethylene	36.7	1.3	0.81	ppbv		197	7.0	4.4	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	6.4	0.65	ppbv		ND	36	3.7	ug/m3
75-01-4	62.5	Vinyl chloride	ND	6.4	1.0	ppbv		ND	16	2.6	ug/m3
108-05-4	86	Vinyl Acetate	ND	6.4	1.8	ppbv		ND	23	6.3	ug/m3
	106.2	m,p-Xylene	ND	6.4	1.4	ppbv		ND	28	6.1	ug/m3
95-47-6	106.2	o-Xylene	ND	6.4	0.82	ppbv		ND	28	3.6	ug/m3
1330-20-7	106.2	Xylenes (total)	ND	6.4	0.82	ppbv		ND	28	3.6	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 900 (MARVCELINOS)			Date Sampled:	11/12/15
Lab Sample ID:	JC8476-8			Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A647			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5W14710.D	1.48	11/20/15	TCH	n/a	n/a	V5W588
Run #2							

	Initial Volume
Run #1	148 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	13.8	0.80	0.13	ppbv		32.8	1.9	0.31	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.80	0.12	ppbv		ND	1.8	0.27	ug/m3
71-43-2	78.11	Benzene	ND	0.80	0.12	ppbv		ND	2.6	0.38	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.80	0.13	ppbv		ND	5.4	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	0.082	ppbv		ND	8.3	0.85	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	0.087	ppbv		ND	3.1	0.34	ug/m3
593-60-2	106.9	Bromoethene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.80	0.10	ppbv		ND	4.1	0.52	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	0.13	ppbv		ND	3.7	0.60	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	0.086	ppbv		ND	2.1	0.23	ug/m3
67-66-3	119.4	Chloroform	ND	0.80	0.12	ppbv		ND	3.9	0.59	ug/m3
74-87-3	50.49	Chloromethane	0.64	0.80	0.12	ppbv	J	1.3	1.7	0.25	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.80	0.13	ppbv		ND	4.1	0.67	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	0.098	ppbv		ND	5.0	0.62	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.80	0.13	ppbv		ND	2.8	0.45	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	0.12	ppbv		ND	3.2	0.49	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.80	0.14	ppbv		ND	6.1	1.1	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.80	0.10	ppbv		ND	3.2	0.40	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	0.20	ppbv		ND	3.7	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.80	0.25	ppbv		ND	2.9	0.90	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.28	0.80	0.15	ppbv	J	1.4	4.0	0.74	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	0.17	ppbv		ND	6.8	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	0.081	ppbv		ND	3.2	0.32	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	0.099	ppbv		ND	3.2	0.39	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	0.14	ppbv		ND	3.6	0.64	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	0.11	ppbv		ND	4.8	0.66	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7	147	p-Dichlorobenzene	0.63	0.80	0.077	ppbv	J	3.8	4.8	0.46	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	0.082	ppbv		ND	3.6	0.37	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 900 (MARVCELINOS)			Date Sampled:	11/12/15
Lab Sample ID:	JC8476-8			Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A647			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	1110	2.0	0.66	ppbv	E	2090	3.8	1.2	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.80	0.19	ppbv		ND	3.5	0.83	ug/m3
141-78-6	88	Ethyl Acetate	2.9	0.80	0.25	ppbv		10	2.9	0.90	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.80	0.088	ppbv		ND	3.9	0.43	ug/m3
76-13-1	187.4	Freon 113	ND	0.80	0.11	ppbv		ND	6.1	0.84	ug/m3
76-14-2	170.9	Freon 114	ND	0.80	0.10	ppbv		ND	5.6	0.70	ug/m3
142-82-5	100.2	Heptane	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.80	0.13	ppbv		ND	8.5	1.4	ug/m3
110-54-3	86.17	Hexane	ND	0.80	0.11	ppbv		ND	2.8	0.39	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	0.18	ppbv		ND	3.3	0.74	ug/m3
67-63-0	60.1	Isopropyl Alcohol	8.6	0.80	0.48	ppbv		21	2.0	1.2	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.80	0.54	ppbv		ND	2.8	1.9	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.80	0.19	ppbv		ND	2.4	0.56	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.80	0.11	ppbv		ND	3.3	0.45	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.80	0.10	ppbv		ND	2.9	0.36	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
115-07-1	42	Propylene	ND	2.0	0.32	ppbv		ND	3.4	0.55	ug/m3
100-42-5	104.1	Styrene	ND	0.80	0.10	ppbv		ND	3.4	0.43	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.80	0.13	ppbv		ND	4.4	0.71	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	0.14	ppbv		ND	4.4	0.76	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.80	0.18	ppbv		ND	5.9	1.3	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.84	0.80	0.092	ppbv		4.1	3.9	0.45	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.80	0.12	ppbv		ND	3.9	0.59	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.80	0.085	ppbv		ND	3.7	0.40	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.80	0.20	ppbv		ND	2.4	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	1.3	0.16	0.095	ppbv		8.8	1.1	0.64	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.80	0.17	ppbv		ND	2.4	0.50	ug/m3
108-88-3	92.14	Toluene	1.1	0.80	0.081	ppbv		4.1	3.0	0.31	ug/m3
79-01-6	131.4	Trichloroethylene	ND	0.16	0.10	ppbv		ND	0.86	0.54	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.80	0.081	ppbv		ND	4.5	0.46	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	0.13	ppbv		ND	2.0	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.80	0.22	ppbv		ND	2.8	0.77	ug/m3
	106.2	m,p-Xylene	0.72	0.80	0.17	ppbv	J	3.1	3.5	0.74	ug/m3
95-47-6	106.2	o-Xylene	ND	0.80	0.10	ppbv		ND	3.5	0.43	ug/m3
1330-20-7	106.2	Xylenes (total)	0.72	0.80	0.10	ppbv	J	3.1	3.5	0.43	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	102%		65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 700 (LAUNDRY MAT)			Date Sampled:	11/12/15
Lab Sample ID:	JC8476-9			Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A1075			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	5W14711.D	1.65	11/20/15	TCH	n/a	n/a	V5W588
Run #2							

	Initial Volume
Run #1	165 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	18.3	0.80	0.13	ppbv		43.5	1.9	0.31	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.80	0.12	ppbv		ND	1.8	0.27	ug/m3
71-43-2	78.11	Benzene	ND	0.80	0.12	ppbv		ND	2.6	0.38	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.80	0.13	ppbv		ND	5.4	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	0.082	ppbv		ND	8.3	0.85	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	0.087	ppbv		ND	3.1	0.34	ug/m3
593-60-2	106.9	Bromoethene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.80	0.10	ppbv		ND	4.1	0.52	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	0.13	ppbv		ND	3.7	0.60	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	0.086	ppbv		ND	2.1	0.23	ug/m3
67-66-3	119.4	Chloroform	2.5	0.80	0.12	ppbv		12	3.9	0.59	ug/m3
74-87-3	50.49	Chloromethane	0.38	0.80	0.12	ppbv	J	0.78	1.7	0.25	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.80	0.13	ppbv		ND	4.1	0.67	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	0.098	ppbv		ND	5.0	0.62	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.80	0.13	ppbv		ND	2.8	0.45	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	0.12	ppbv		ND	3.2	0.49	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.80	0.14	ppbv		ND	6.1	1.1	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.80	0.10	ppbv		ND	3.2	0.40	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	0.20	ppbv		ND	3.7	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.80	0.25	ppbv		ND	2.9	0.90	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.48	0.80	0.15	ppbv	J	2.4	4.0	0.74	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	0.17	ppbv		ND	6.8	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	0.081	ppbv		ND	3.2	0.32	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	0.099	ppbv		ND	3.2	0.39	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	0.14	ppbv		ND	3.6	0.64	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	0.11	ppbv		ND	4.8	0.66	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7	147	p-Dichlorobenzene	0.45	0.80	0.077	ppbv	J	2.7	4.8	0.46	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	0.082	ppbv		ND	3.6	0.37	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 700 (LAUNDRY MAT)		
Lab Sample ID:	JC8476-9	Date Sampled:	11/12/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A1075	Date Received:	11/13/15
Method:	TO-15	Percent Solids:	n/a
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	76.3	2.0	0.66	ppbv		144	3.8	1.2	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.80	0.19	ppbv		ND	3.5	0.83	ug/m3
141-78-6	88	Ethyl Acetate	1.9	0.80	0.25	ppbv		6.8	2.9	0.90	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.80	0.088	ppbv		ND	3.9	0.43	ug/m3
76-13-1	187.4	Freon 113	ND	0.80	0.11	ppbv		ND	6.1	0.84	ug/m3
76-14-2	170.9	Freon 114	ND	0.80	0.10	ppbv		ND	5.6	0.70	ug/m3
142-82-5	100.2	Heptane	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.80	0.13	ppbv		ND	8.5	1.4	ug/m3
110-54-3	86.17	Hexane	ND	0.80	0.11	ppbv		ND	2.8	0.39	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	0.18	ppbv		ND	3.3	0.74	ug/m3
67-63-0	60.1	Isopropyl Alcohol	7.2	0.80	0.48	ppbv		18	2.0	1.2	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.80	0.54	ppbv		ND	2.8	1.9	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.80	0.19	ppbv		ND	2.4	0.56	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.80	0.11	ppbv		ND	3.3	0.45	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.80	0.10	ppbv		ND	2.9	0.36	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
115-07-1	42	Propylene	ND	2.0	0.32	ppbv		ND	3.4	0.55	ug/m3
100-42-5	104.1	Styrene	ND	0.80	0.10	ppbv		ND	3.4	0.43	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.80	0.13	ppbv		ND	4.4	0.71	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	0.14	ppbv		ND	4.4	0.76	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.80	0.18	ppbv		ND	5.9	1.3	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.54	0.80	0.092	ppbv	J	2.7	3.9	0.45	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.80	0.12	ppbv		ND	3.9	0.59	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.80	0.085	ppbv		ND	3.7	0.40	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.80	0.20	ppbv		ND	2.4	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	5.3	0.16	0.095	ppbv		36	1.1	0.64	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.80	0.17	ppbv		ND	2.4	0.50	ug/m3
108-88-3	92.14	Toluene	0.56	0.80	0.081	ppbv	J	2.1	3.0	0.31	ug/m3
79-01-6	131.4	Trichloroethylene	0.45	0.16	0.10	ppbv		2.4	0.86	0.54	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.80	0.081	ppbv		ND	4.5	0.46	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	0.13	ppbv		ND	2.0	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.80	0.22	ppbv		ND	2.8	0.77	ug/m3
	106.2	m,p-Xylene	0.44	0.80	0.17	ppbv	J	1.9	3.5	0.74	ug/m3
95-47-6	106.2	o-Xylene	ND	0.80	0.10	ppbv		ND	3.5	0.43	ug/m3
1330-20-7	106.2	Xylenes (total)	0.44	0.80	0.10	ppbv	J	1.9	3.5	0.43	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	100%		65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1000 (VACANT)			Date Sampled:	11/12/15
Lab Sample ID:	JC8476-10			Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A296			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W51157.D	1	11/20/15	YMH	n/a	n/a	V3W1942
Run #2	3W51179.D	1.48	11/20/15	YMH	n/a	n/a	V3W1943

	Initial Volume
Run #1	100 ml
Run #2	50.0 ml

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	4.9	0.80	0.13	ppbv		12	1.9	0.31	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.80	0.12	ppbv		ND	1.8	0.27	ug/m3
71-43-2	78.11	Benzene	ND	0.80	0.12	ppbv		ND	2.6	0.38	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.80	0.13	ppbv		ND	5.4	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	0.082	ppbv		ND	8.3	0.85	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	0.087	ppbv		ND	3.1	0.34	ug/m3
593-60-2	106.9	Bromoethene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.80	0.10	ppbv		ND	4.1	0.52	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	0.13	ppbv		ND	3.7	0.60	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	0.086	ppbv		ND	2.1	0.23	ug/m3
67-66-3	119.4	Chloroform	0.81	0.80	0.12	ppbv		4.0	3.9	0.59	ug/m3
74-87-3	50.49	Chloromethane	0.58	0.80	0.12	ppbv	J	1.2	1.7	0.25	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.80	0.13	ppbv		ND	4.1	0.67	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	0.098	ppbv		ND	5.0	0.62	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.80	0.13	ppbv		ND	2.8	0.45	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	0.12	ppbv		ND	3.2	0.49	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.80	0.14	ppbv		ND	6.1	1.1	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.80	0.10	ppbv		ND	3.2	0.40	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	0.20	ppbv		ND	3.7	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.80	0.25	ppbv		ND	2.9	0.90	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.59	0.80	0.15	ppbv	J	2.9	4.0	0.74	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	0.17	ppbv		ND	6.8	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	0.081	ppbv		ND	3.2	0.32	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	0.099	ppbv		ND	3.2	0.39	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	0.14	ppbv		ND	3.6	0.64	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	0.11	ppbv		ND	4.8	0.66	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7	147	p-Dichlorobenzene	0.35	0.80	0.077	ppbv	J	2.1	4.8	0.46	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	0.082	ppbv		ND	3.6	0.37	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1000 (VACANT)	Date Sampled:	11/12/15
Lab Sample ID:	JC8476-10	Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A296	Percent Solids:	n/a
Method:	TO-15		
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	27.6	2.0	0.66	ppbv		52.0	3.8	1.2	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.80	0.19	ppbv		ND	3.5	0.83	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.80	0.25	ppbv		ND	2.9	0.90	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.80	0.088	ppbv		ND	3.9	0.43	ug/m3
76-13-1	187.4	Freon 113	ND	0.80	0.11	ppbv		ND	6.1	0.84	ug/m3
76-14-2	170.9	Freon 114	ND	0.80	0.10	ppbv		ND	5.6	0.70	ug/m3
142-82-5	100.2	Heptane	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.80	0.13	ppbv		ND	8.5	1.4	ug/m3
110-54-3	86.17	Hexane	ND	0.80	0.11	ppbv		ND	2.8	0.39	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	0.18	ppbv		ND	3.3	0.74	ug/m3
67-63-0	60.1	Isopropyl Alcohol	1.9	0.80	0.48	ppbv		4.7	2.0	1.2	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.80	0.54	ppbv		ND	2.8	1.9	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.80	0.19	ppbv		ND	2.4	0.56	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.80	0.11	ppbv		ND	3.3	0.45	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.80	0.10	ppbv		ND	2.9	0.36	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
115-07-1	42	Propylene	5.7	2.0	0.32	ppbv		9.8	3.4	0.55	ug/m3
100-42-5	104.1	Styrene	ND	0.80	0.10	ppbv		ND	3.4	0.43	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.80	0.13	ppbv		ND	4.4	0.71	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	0.14	ppbv		ND	4.4	0.76	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.80	0.18	ppbv		ND	5.9	1.3	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.80	0.092	ppbv		ND	3.9	0.45	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.80	0.12	ppbv		ND	3.9	0.59	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.80	0.085	ppbv		ND	3.7	0.40	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.80	0.20	ppbv		ND	2.4	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	199 ^a	0.47	0.28	ppbv		1350 ^a	3.2	1.9	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.80	0.17	ppbv		ND	2.4	0.50	ug/m3
108-88-3	92.14	Toluene	0.63	0.80	0.081	ppbv	J	2.4	3.0	0.31	ug/m3
79-01-6	131.4	Trichloroethylene	2.5	0.16	0.10	ppbv		13	0.86	0.54	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.80	0.081	ppbv		ND	4.5	0.46	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	0.13	ppbv		ND	2.0	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.80	0.22	ppbv		ND	2.8	0.77	ug/m3
	106.2	m,p-Xylene	0.42	0.80	0.17	ppbv	J	1.8	3.5	0.74	ug/m3
95-47-6	106.2	o-Xylene	ND	0.80	0.10	ppbv		ND	3.5	0.43	ug/m3
1330-20-7	106.2	Xylenes (total)	0.42	0.80	0.10	ppbv	J	1.8	3.5	0.43	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	81%	97%	65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1000 (VACANT)			Date Sampled:	11/12/15
Lab Sample ID:	JC8476-10			Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp.	Summa ID:	A296	Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units

(a) Result is from Run# 2

ND = Not detected MDL = Method Detection Limit
RL = Reporting Limit
E = Indicates value exceeds calibration range

J = Indicates an estimated value
B = Indicates analyte found in associated method blank
N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1200 (GREAT WALL)			Date Sampled:	11/12/15
Lab Sample ID:	JC8476-11			Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A367			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W51158.D	1.55	11/20/15	YMH	n/a	n/a	V3W1942
Run #2							

	Initial Volume
Run #1	155 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	6.4	0.80	0.13	ppbv		15	1.9	0.31	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.80	0.12	ppbv		ND	1.8	0.27	ug/m3
71-43-2	78.11	Benzene	ND	0.80	0.12	ppbv		ND	2.6	0.38	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.80	0.13	ppbv		ND	5.4	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	0.082	ppbv		ND	8.3	0.85	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	0.087	ppbv		ND	3.1	0.34	ug/m3
593-60-2	106.9	Bromoethene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.80	0.10	ppbv		ND	4.1	0.52	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	0.13	ppbv		ND	3.7	0.60	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	0.086	ppbv		ND	2.1	0.23	ug/m3
67-66-3	119.4	Chloroform	ND	0.80	0.12	ppbv		ND	3.9	0.59	ug/m3
74-87-3	50.49	Chloromethane	0.43	0.80	0.12	ppbv	J	0.89	1.7	0.25	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.80	0.13	ppbv		ND	4.1	0.67	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	0.098	ppbv		ND	5.0	0.62	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.80	0.13	ppbv		ND	2.8	0.45	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	0.12	ppbv		ND	3.2	0.49	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.80	0.14	ppbv		ND	6.1	1.1	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.80	0.10	ppbv		ND	3.2	0.40	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	0.20	ppbv		ND	3.7	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.80	0.25	ppbv		ND	2.9	0.90	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	0.60	0.80	0.15	ppbv	J	3.0	4.0	0.74	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	0.17	ppbv		ND	6.8	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	0.081	ppbv		ND	3.2	0.32	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	0.099	ppbv		ND	3.2	0.39	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	0.14	ppbv		ND	3.6	0.64	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	0.11	ppbv		ND	4.8	0.66	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7	147	p-Dichlorobenzene	ND	0.80	0.077	ppbv		ND	4.8	0.46	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	0.082	ppbv		ND	3.6	0.37	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 1200 (GREAT WALL)			Date Sampled:	11/12/15
Lab Sample ID:	JC8476-11			Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A367			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	28.2	2.0	0.66	ppbv		53.1	3.8	1.2	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.80	0.19	ppbv		ND	3.5	0.83	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.80	0.25	ppbv		ND	2.9	0.90	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.80	0.088	ppbv		ND	3.9	0.43	ug/m3
76-13-1	187.4	Freon 113	ND	0.80	0.11	ppbv		ND	6.1	0.84	ug/m3
76-14-2	170.9	Freon 114	ND	0.80	0.10	ppbv		ND	5.6	0.70	ug/m3
142-82-5	100.2	Heptane	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.80	0.13	ppbv		ND	8.5	1.4	ug/m3
110-54-3	86.17	Hexane	ND	0.80	0.11	ppbv		ND	2.8	0.39	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	0.18	ppbv		ND	3.3	0.74	ug/m3
67-63-0	60.1	Isopropyl Alcohol	ND	0.80	0.48	ppbv		ND	2.0	1.2	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.80	0.54	ppbv		ND	2.8	1.9	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.80	0.19	ppbv		ND	2.4	0.56	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.80	0.11	ppbv		ND	3.3	0.45	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.80	0.10	ppbv		ND	2.9	0.36	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
115-07-1	42	Propylene	2.3	2.0	0.32	ppbv		4.0	3.4	0.55	ug/m3
100-42-5	104.1	Styrene	ND	0.80	0.10	ppbv		ND	3.4	0.43	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	ND	0.80	0.13	ppbv		ND	4.4	0.71	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	0.14	ppbv		ND	4.4	0.76	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.80	0.18	ppbv		ND	5.9	1.3	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	ND	0.80	0.092	ppbv		ND	3.9	0.45	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.80	0.12	ppbv		ND	3.9	0.59	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.80	0.085	ppbv		ND	3.7	0.40	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	0.66	0.80	0.20	ppbv	J	2.0	2.4	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	86.5	0.16	0.095	ppbv		587	1.1	0.64	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.80	0.17	ppbv		ND	2.4	0.50	ug/m3
108-88-3	92.14	Toluene	0.57	0.80	0.081	ppbv	J	2.1	3.0	0.31	ug/m3
79-01-6	131.4	Trichloroethylene	0.96	0.16	0.10	ppbv		5.2	0.86	0.54	ug/m3
75-69-4	137.4	Trichlorofluoromethane	ND	0.80	0.081	ppbv		ND	4.5	0.46	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	0.13	ppbv		ND	2.0	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.80	0.22	ppbv		ND	2.8	0.77	ug/m3
	106.2	m,p-Xylene	0.41	0.80	0.17	ppbv	J	1.8	3.5	0.74	ug/m3
95-47-6	106.2	o-Xylene	ND	0.80	0.10	ppbv		ND	3.5	0.43	ug/m3
1330-20-7	106.2	Xylenes (total)	0.41	0.80	0.10	ppbv	J	1.8	3.5	0.43	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	83%		65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 600 (BILLARDS)			Date Sampled:	11/12/15
Lab Sample ID:	JC8476-12			Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A1041			Percent Solids:	n/a
Method:	TO-15				
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY				

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	3W51159.D	1.55	11/20/15	YMH	n/a	n/a	V3W1942
Run #2							

	Initial Volume
Run #1	155 ml
Run #2	

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
67-64-1	58.08	Acetone	2.0	0.80	0.13	ppbv		4.8	1.9	0.31	ug/m3
106-99-0	54.09	1,3-Butadiene	ND	0.80	0.12	ppbv		ND	1.8	0.27	ug/m3
71-43-2	78.11	Benzene	ND	0.80	0.12	ppbv		ND	2.6	0.38	ug/m3
75-27-4	163.8	Bromodichloromethane	ND	0.80	0.13	ppbv		ND	5.4	0.87	ug/m3
75-25-2	252.8	Bromoform	ND	0.80	0.082	ppbv		ND	8.3	0.85	ug/m3
74-83-9	94.94	Bromomethane	ND	0.80	0.087	ppbv		ND	3.1	0.34	ug/m3
593-60-2	106.9	Bromoethene	ND	0.80	0.081	ppbv		ND	3.5	0.35	ug/m3
100-44-7	126	Benzyl Chloride	ND	0.80	0.10	ppbv		ND	4.1	0.52	ug/m3
75-15-0	76.14	Carbon disulfide	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
108-90-7	112.6	Chlorobenzene	ND	0.80	0.13	ppbv		ND	3.7	0.60	ug/m3
75-00-3	64.52	Chloroethane	ND	0.80	0.086	ppbv		ND	2.1	0.23	ug/m3
67-66-3	119.4	Chloroform	ND	0.80	0.12	ppbv		ND	3.9	0.59	ug/m3
74-87-3	50.49	Chloromethane	ND	0.80	0.12	ppbv		ND	1.7	0.25	ug/m3
107-05-1	76.53	3-Chloropropene	ND	0.80	0.11	ppbv		ND	2.5	0.34	ug/m3
95-49-8	126.6	2-Chlorotoluene	ND	0.80	0.13	ppbv		ND	4.1	0.67	ug/m3
56-23-5	153.8	Carbon tetrachloride	ND	0.80	0.098	ppbv		ND	5.0	0.62	ug/m3
110-82-7	84.16	Cyclohexane	ND	0.80	0.13	ppbv		ND	2.8	0.45	ug/m3
75-34-3	98.96	1,1-Dichloroethane	ND	0.80	0.12	ppbv		ND	3.2	0.49	ug/m3
75-35-4	96.94	1,1-Dichloroethylene	ND	0.80	0.11	ppbv		ND	3.2	0.44	ug/m3
106-93-4	187.9	1,2-Dibromoethane	ND	0.80	0.14	ppbv		ND	6.1	1.1	ug/m3
107-06-2	98.96	1,2-Dichloroethane	ND	0.80	0.10	ppbv		ND	3.2	0.40	ug/m3
78-87-5	113	1,2-Dichloropropane	ND	0.80	0.20	ppbv		ND	3.7	0.92	ug/m3
123-91-1	88.12	1,4-Dioxane	ND	0.80	0.25	ppbv		ND	2.9	0.90	ug/m3
75-71-8	120.9	Dichlorodifluoromethane	1.2	0.80	0.15	ppbv		5.9	4.0	0.74	ug/m3
124-48-1	208.3	Dibromochloromethane	ND	0.80	0.17	ppbv		ND	6.8	1.4	ug/m3
156-60-5	96.94	trans-1,2-Dichloroethylene	ND	0.80	0.081	ppbv		ND	3.2	0.32	ug/m3
156-59-2	96.94	cis-1,2-Dichloroethylene	ND	0.80	0.099	ppbv		ND	3.2	0.39	ug/m3
10061-01-5	111	cis-1,3-Dichloropropene	ND	0.80	0.14	ppbv		ND	3.6	0.64	ug/m3
541-73-1	147	m-Dichlorobenzene	ND	0.80	0.11	ppbv		ND	4.8	0.66	ug/m3
95-50-1	147	o-Dichlorobenzene	ND	0.80	0.12	ppbv		ND	4.8	0.72	ug/m3
106-46-7	147	p-Dichlorobenzene	0.43	0.80	0.077	ppbv	J	2.6	4.8	0.46	ug/m3
10061-02-6	111	trans-1,3-Dichloropropene	ND	0.80	0.082	ppbv		ND	3.6	0.37	ug/m3

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Report of Analysis

Client Sample ID:	UNIT 600 (BILLARDS)	Date Sampled:	11/12/15
Lab Sample ID:	JC8476-12	Date Received:	11/13/15
Matrix:	AIR - Soil Vapor Comp. Summa ID: A1041	Percent Solids:	n/a
Method:	TO-15		
Project:	Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY		

VOA TO15 List

CAS No.	MW	Compound	Result	RL	MDL	Units	Q	Result	RL	MDL	Units
64-17-5	46.07	Ethanol	5.3	2.0	0.66	ppbv		10	3.8	1.2	ug/m3
100-41-4	106.2	Ethylbenzene	ND	0.80	0.19	ppbv		ND	3.5	0.83	ug/m3
141-78-6	88	Ethyl Acetate	ND	0.80	0.25	ppbv		ND	2.9	0.90	ug/m3
622-96-8	120.2	4-Ethyltoluene	ND	0.80	0.088	ppbv		ND	3.9	0.43	ug/m3
76-13-1	187.4	Freon 113	ND	0.80	0.11	ppbv		ND	6.1	0.84	ug/m3
76-14-2	170.9	Freon 114	ND	0.80	0.10	ppbv		ND	5.6	0.70	ug/m3
142-82-5	100.2	Heptane	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
87-68-3	260.8	Hexachlorobutadiene	ND	0.80	0.13	ppbv		ND	8.5	1.4	ug/m3
110-54-3	86.17	Hexane	ND	0.80	0.11	ppbv		ND	2.8	0.39	ug/m3
591-78-6	100	2-Hexanone	ND	0.80	0.18	ppbv		ND	3.3	0.74	ug/m3
67-63-0	60.1	Isopropyl Alcohol	ND	0.80	0.48	ppbv		ND	2.0	1.2	ug/m3
75-09-2	84.94	Methylene chloride	ND	0.80	0.54	ppbv		ND	2.8	1.9	ug/m3
78-93-3	72.11	Methyl ethyl ketone	ND	0.80	0.19	ppbv		ND	2.4	0.56	ug/m3
108-10-1	100.2	Methyl Isobutyl Ketone	ND	0.80	0.11	ppbv		ND	3.3	0.45	ug/m3
1634-04-4	88.15	Methyl Tert Butyl Ether	ND	0.80	0.10	ppbv		ND	2.9	0.36	ug/m3
80-62-6	100.12	Methylmethacrylate	ND	0.80	0.12	ppbv		ND	3.3	0.49	ug/m3
115-07-1	42	Propylene	ND	2.0	0.32	ppbv		ND	3.4	0.55	ug/m3
100-42-5	104.1	Styrene	ND	0.80	0.10	ppbv		ND	3.4	0.43	ug/m3
71-55-6	133.4	1,1,1-Trichloroethane	0.35	0.80	0.13	ppbv	J	1.9	4.4	0.71	ug/m3
79-34-5	167.9	1,1,2,2-Tetrachloroethane	ND	0.80	0.12	ppbv		ND	5.5	0.82	ug/m3
79-00-5	133.4	1,1,2-Trichloroethane	ND	0.80	0.14	ppbv		ND	4.4	0.76	ug/m3
120-82-1	181.5	1,2,4-Trichlorobenzene	ND	0.80	0.18	ppbv		ND	5.9	1.3	ug/m3
95-63-6	120.2	1,2,4-Trimethylbenzene	0.42	0.80	0.092	ppbv	J	2.1	3.9	0.45	ug/m3
108-67-8	120.2	1,3,5-Trimethylbenzene	ND	0.80	0.12	ppbv		ND	3.9	0.59	ug/m3
540-84-1	114.2	2,2,4-Trimethylpentane	ND	0.80	0.085	ppbv		ND	3.7	0.40	ug/m3
75-65-0	74.12	Tertiary Butyl Alcohol	ND	0.80	0.20	ppbv		ND	2.4	0.61	ug/m3
127-18-4	165.8	Tetrachloroethylene	62.2	0.16	0.095	ppbv		422	1.1	0.64	ug/m3
109-99-9	72.11	Tetrahydrofuran	ND	0.80	0.17	ppbv		ND	2.4	0.50	ug/m3
108-88-3	92.14	Toluene	0.50	0.80	0.081	ppbv	J	1.9	3.0	0.31	ug/m3
79-01-6	131.4	Trichloroethylene	0.65	0.16	0.10	ppbv		3.5	0.86	0.54	ug/m3
75-69-4	137.4	Trichlorofluoromethane	0.68	0.80	0.081	ppbv	J	3.8	4.5	0.46	ug/m3
75-01-4	62.5	Vinyl chloride	ND	0.80	0.13	ppbv		ND	2.0	0.33	ug/m3
108-05-4	86	Vinyl Acetate	ND	0.80	0.22	ppbv		ND	2.8	0.77	ug/m3
	106.2	m,p-Xylene	0.58	0.80	0.17	ppbv	J	2.5	3.5	0.74	ug/m3
95-47-6	106.2	o-Xylene	ND	0.80	0.10	ppbv		ND	3.5	0.43	ug/m3
1330-20-7	106.2	Xylenes (total)	0.58	0.80	0.10	ppbv	J	2.5	3.5	0.43	ug/m3

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	89%		65-128%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound

Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

- Chain of Custody
- Summa Canister and Flow Controller Log



CHAIN OF CUSTODY

Air Sampling Field Data Sheet

FED-EX Tracking #
65149631763Sample Order Control #
11/11/15-708
Lab Job #
JP 8476

PAGE 1 OF 2

Client / Reporting Information						Weather Parameters						Requested Analysis					
Company Name Solutech			Project Name Price Chopper Plaza			Temperature (Fahrenheit) Start: 50° Maximum: Stop: 55° Minimum:						Standard TO-15 Reporting List					
Address 5841 Corporate Way			Street 115 Temple Hill Road			Atmospheric Pressure (inches of Hg) Start: Maximum: Stop: Minimum:											
City West Palm Beach FL Zip 33407			City New Windsor NY			Other weather comment:											
Project Contact Chris Krakowski E-mail			Project # 4734/00.00														
Phone # 561 688 2904 Fax #			Client Purchase Order #														
Sampler(s) Name(s) C. Krakowski																	
Lab Sample #	Field ID / Point of Collection	Air Type		Sampling Equipment Info		Start Sampling Information					Stop Sampling Information						
		Indoor(I) Soil Vap(SV) Ambient(A)	Canister Serial #	Canister Size 6L or 1L	Flow Controller Serial #	Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.	Date	Time (24hr clock)	Canister Pressure ("Hg)	Interior Temp (F)	Sampler Init.		
AA-01	Vails Gate Laundry	CAI	A1020	6L	FC104	11/11/15	1000	17.5	70	CK	11/11/15	1800	0	70	CK	-1	
AA-02	Vacant Unit 1000	CAI	A1083	6L	FC257	11/11/15	1030	230	68	CK	11/11/15	1830	12	68	CK	-2	
AA-03	Unit 900 (Marcelines)	CAI	A989	6L	FC099	11/11/15	1045	29	72	CK	11/11/15	1845	11	72	CK	-3	
AA-04	Unit 1100 (Radishack)	CAI	A1077	6L	FC298	11/11/15	1100	30	72	CK	11/11/15	1900	12	72	CK	-4	
AA-05	Unit 1200 (Great Wall)	CAI	A088	6L	FC234	11/11/15	1120	230	70	CK	11/11/15	1920	13	70	CK	-5	
AA-06	Unit 600 (Billiards)	CAI	A361	6L	FC675	11/11/15	1205	230	70	CK	11/11/15	2005	12	70	CK	-6	
Turnaround Time (Business days) Standard - 15 Days 10 Day 5 Day 3 Day 2 Day 1 Day Other						Data Deliverable Information All NJDEP TO-15 is mandatory Full T1 Comm A Comm B Reduced T2 Full T1 Other:						Comments / Remarks INITIAL ASSESSMENT HA/BV LABEL VERIFICATION BV					
Sample Custody must be documented below each time samples change possession, including courier delivery.																	
Relinquished by Laboratory: 1 [Signature]		Date Time: 11/6/15 1600		Received By: 1 FED EX		Relinquished By: 2 [Signature]		Date Time: 11/13/15 16:30		Received By: 2 Blassalakes							
Relinquished by: 3 [Signature]		Date Time: 11/12 1700		Received By: 3		Relinquished By: 4		Date Time:		Received By: 4							
Relinquished by: 5		Date Time:		Received By: 5		Custody Seal # 122, 124, 126, 128											

JC8476: Chain of Custody

Page 1 of 3



CHAIN OF CUSTODY

Air Sampling Field Data Sheet

FED-EX Tracking # 1752
65149163 1763
Lab Quote #

Bottle Order Control #
195-11/5/2015-708

PAGE 2 OF 2

[illegible]

4.1

JC8476: Chain of Custody

Page 2 of 3

Accutest Laboratories Sample Receipt Summary

Accutest Job Number: JC8476 Client: _____ Project: _____
 Date / Time Received: 11/13/2015 10:30:00 AM Delivery Method: _____ Airbill #s: _____

Cooler Temps (Raw Measured) °C:

Cooler Temps (Corrected) °C:

Cooler Security

Y or N

Y or N

1. Custody Seals Present:	☒	☐	3. COC Present:	☒	☐
2. Custody Seals Intact:	☒	☐	4. Smpl Dates/Time OK	☒	☐

Cooler Temperature

Y or N

1. Temp criteria achieved:	☒	☐
2. Cooler temp verification:	IR Gun	
3. Cooler media:	Ice (Bag)	
4. No. Coolers:	0	

Quality Control Preservation

Y or N

N/A

1. Trip Blank present / cooler:	☐	☐	☒
2. Trip Blank listed on COC:	☐	☐	☒
3. Samples preserved properly:	☒	☐	
4. VOCs headspace free:	☐	☐	☒

Sample Integrity - Documentation

Y or N

1. Sample labels present on bottles:	☒	☐
2. Container labeling complete:	☒	☐
3. Sample container label / COC agree:	☒	☐

Sample Integrity - Condition

Y or N

1. Sample recvd within HT:	☒	☐
2. All containers accounted for:	☒	☐
3. Condition of sample:	Intact	

Sample Integrity - Instructions

Y or N N/A

1. Analysis requested is clear:	☒	☐	
2. Bottles received for unspecified tests	☐	☒	
3. Sufficient volume recvd for analysis:	☒	☐	
4. Compositing instructions clear:	☐	☐	☒
5. Filtering instructions clear:	☐	☐	☒

Comments

Summa Canister and Flow Controller Log

Page 1 of 1

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY
Received: 11/13/15

SUMMA CANISTERS													
Shipping							Receiving						
Summa ID	L	Vac " Hg	Date Out	By	SCC Batch	SCC FileID	Sample Number	Date In	By	Vac " Hg	Pres psig	Final psig	Dil Fact
A1020	6	29.4	11/06/15	RC	CP8030	3W50842.D	JC8476-1	11/16/15	RD	0			1
A1083	6	29.4	11/06/15	RC	CP8030	3W50842.D	JC8476-2	11/16/15	RD	10		1	1.6
A989	6	29.4	11/06/15	RC	CP8029	W52367.D	JC8476-3	11/16/15	RD	10.5		1	1.65
A1077	6	29.4	11/06/15	RC	CP8029	W52367.D	JC8476-4	11/16/15	RD	12		1.1	1.79
A088	6	29.4	11/06/15	RC	CP8029	W52367.D	JC8476-5	11/16/15	RD	12		1.1	1.79
A361	6	29.4	11/06/15	RC	CP8030	3W50842.D	JC8476-6	11/16/15	RD	10.5		1	1.65
A485	6	29.4	11/06/15	RC	CP8029	W52367.D	JC8476-7	11/16/15	RD	10		1	1.6
A647	6	29.4	11/06/15	RC	CP8029	W52367.D	JC8476-8	11/16/15	RD	8		1.2	1.48
A1075	6	29.4	11/06/15	RC	CP8029	W52367.D	JC8476-9	11/16/15	RD	10.5		1	1.65
A296	6	29.4	11/06/15	RC	CP8029	W52367.D	JC8476-10	11/16/15	RD	6.5			1
A367	6	29.4	11/06/15	RC	CP8029	W52367.D	JC8476-11	11/16/15	RD	9		1.2	1.55
A1041	6	29.4	11/06/15	RC	CP8029	W52367.D	JC8476-12	11/16/15	RD	9		1.2	1.55

FLOW CONTROLLERS / OTHER								
Shipping					Receiving			
Flow Crtl ID	Date Out	By	cc/ min	Time hrs.	Date In	By	cc/ min	Equipment Type
FC099	11/06/15	RC	9.4	8	11/17/15	RD	9.5	Flow Controller
FC104	11/06/15	RC	9.4	8	11/17/15	RD	9.7	Flow Controller
FC140	11/06/15	RC	150	.5	11/17/15	RD	154	Flow Controller
FC234	11/06/15	RC	9.4	8	11/17/15	RD	9.7	Flow Controller
FC257	11/06/15	RC	9.4	8	11/17/15	RD	9.5	Flow Controller
FC281	11/06/15	RC	150	.5	11/17/15	RD	155	Flow Controller
FC298	11/06/15	RC	9.4	8	11/17/15	RD	9.6	Flow Controller
FC320	11/06/15	RC	150	.5	11/17/15	RD	152	Flow Controller
FC403	11/06/15	RC	150	.5	11/17/15	RD	154	Flow Controller
FC502	11/06/15	RC	150	.5	11/17/15	RD	153	Flow Controller
FC628	11/06/15	RC	150	.5	11/17/15	RD	156	Flow Controller
FC675	11/06/15	RC	9.4	8	11/17/15	RD	9.8	Flow Controller

Accutest Bottle Order(s):

MS-11_5_2015-708

Prep Date 11/06/15 **Room Temp(F)** 70 **Bar Pres "Hg** 29.92

GC/MS Volatiles

5

QC Data Summaries

Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries
- Instrument Performance Checks (BFB)
- Surrogate Recovery Summaries

Method Blank Summary

Job Number: JC8476**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W588-MB	5W14690.D	1	11/19/15	TCH	n/a	n/a	V5W588

The QC reported here applies to the following samples:**Method:** TO-15

JC8476-1, JC8476-2, JC8476-3, JC8476-4, JC8476-5, JC8476-6, JC8476-7, JC8476-8, JC8476-9

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.032	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.030	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.031	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.029	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.032	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.037	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.17	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.048	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.064	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	ug/m3

Method Blank Summary

Page 2 of 3

Job Number: JC8476**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W588-MB	5W14690.D	1	11/19/15	TCH	n/a	n/a	V5W588

The QC reported here applies to the following samples:**Method:** TO-15

JC8476-1, JC8476-2, JC8476-3, JC8476-4, JC8476-5, JC8476-6, JC8476-7, JC8476-8, JC8476-9

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.028	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.044	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.12	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.13	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.049	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.081	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.026	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.023	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.050	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.025	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.020	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.043	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.026	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.026	ppbv		ND	0.87	ug/m3

Method Blank Summary

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W588-MB	5W14690.D	1	11/19/15	TCH	n/a	n/a	V5W588

The QC reported here applies to the following samples: Method: TO-15

JC8476-1, JC8476-2, JC8476-3, JC8476-4, JC8476-5, JC8476-6, JC8476-7, JC8476-8, JC8476-9

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	101% 65-128%

Method Blank Summary

Page 1 of 3

Job Number: JC8476**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1942-MB	3W51140.D	1	11/19/15	YMH	n/a	n/a	V3W1942

The QC reported here applies to the following samples:**Method:** TO-15

JC8476-10, JC8476-11, JC8476-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.032	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.030	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.031	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.029	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.032	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.037	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.17	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.048	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.064	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	ug/m3

Method Blank Summary

Page 2 of 3

Job Number: JC8476**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1942-MB	3W51140.D	1	11/19/15	YMH	n/a	n/a	V3W1942

The QC reported here applies to the following samples:**Method:** TO-15

JC8476-10, JC8476-11, JC8476-12

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.028	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.044	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.12	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.13	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.049	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.081	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.026	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.023	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.050	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.025	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.020	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.043	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.026	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.026	ppbv		ND	0.87	ug/m3

Method Blank Summary

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1942-MB	3W51140.D	1	11/19/15	YMH	n/a	n/a	V3W1942

The QC reported here applies to the following samples: Method: TO-15

JC8476-10, JC8476-11, JC8476-12

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	75% 65-128%

Method Blank Summary

Page 1 of 1

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W589-MB	5W14717.D	1	11/20/15	TCH	n/a	n/a	V5W589

The QC reported here applies to the following samples:

Method: TO-15

JC8476-3, JC8476-5

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.032	ppbv		ND	0.48	ug/m3
64-17-5	Ethanol	ND	0.50	0.17	ppbv		ND	0.94	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.12	ppbv		ND	0.49	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	102% 65-128%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
124-38-9	Carbon dioxide	3.80	31	ppbv	JN
	Total TIC, Volatile		0	ppbv	

Method Blank Summary

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1943-MB	3W51174.D	1	11/20/15	YMH	n/a	n/a	V3W1943

The QC reported here applies to the following samples: Method: TO-15

JC8476-10

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
127-18-4	Tetrachloroethylene	ND	0.040	0.024	ppbv		ND	0.27	ug/m3

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	81% 65-128%

Method Blank Summary

Page 1 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1931-MB	3W50832.D	1	11/05/15	YMH	n/a	n/a	V3W1931

The QC reported here applies to the following samples:

Method: TO-15

V3W1931-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.032	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.030	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.031	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.029	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.032	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.037	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.17	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.048	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.064	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	ug/m3

Method Blank Summary

Page 2 of 3

Job Number: JC8476**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1931-MB	3W50832.D	1	11/05/15	YMH	n/a	n/a	V3W1931

The QC reported here applies to the following samples:**Method:** TO-15

V3W1931-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.028	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.044	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.12	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.13	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.049	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.081	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.026	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.023	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.050	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.025	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.020	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.043	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.026	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.026	ppbv		ND	0.87	ug/m3

Method Blank Summary

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1931-MB	3W50832.D	1	11/05/15	YMH	n/a	n/a	V3W1931

The QC reported here applies to the following samples: Method: TO-15

V3W1931-SCC

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	79% 65-128%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ppbv	

Method Blank Summary

Page 1 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2091-MB	W52358.D	1	11/05/15	YMH	n/a	n/a	VW2091

The QC reported here applies to the following samples:

Method: TO-15

VW2091-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.032	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.030	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.031	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.029	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.032	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.037	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.17	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.048	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.064	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	ug/m3

Method Blank Summary

Page 2 of 3

Job Number: JC8476**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2091-MB	W52358.D	1	11/05/15	YMH	n/a	n/a	VW2091

The QC reported here applies to the following samples:**Method:** TO-15

VW2091-SCC

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.028	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.044	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.12	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.13	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.049	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.081	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.026	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.023	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.050	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.025	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.020	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.043	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.026	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.026	ppbv		ND	0.87	ug/m3

Method Blank Summary

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2091-MB	W52358.D	1	11/05/15	YMH	n/a	n/a	VW2091

The QC reported here applies to the following samples: Method: TO-15

VW2091-SCC

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	88% 65-128%

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W588-BS	5W14687.D	1	11/19/15	TCH	n/a	n/a	V5W588
V5W588-BSD	5W14688.D	1	11/19/15	TCH	n/a	n/a	V5W588

The QC reported here applies to the following samples:

Method: TO-15

JC8476-1, JC8476-2, JC8476-3, JC8476-4, JC8476-5, JC8476-6, JC8476-7, JC8476-8, JC8476-9

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	9.0	90	8.9	89	1	70-130/30
106-99-0	1,3-Butadiene	10	9.5	95	9.6	96	1	70-130/30
71-43-2	Benzene	10	9.4	94	9.7	97	3	70-130/30
75-27-4	Bromodichloromethane	10	10.2	102	10.2	102	0	70-130/30
75-25-2	Bromoform	10	10.2	102	10.2	102	0	70-130/30
74-83-9	Bromomethane	10	10.2	102	10.1	101	1	70-130/30
593-60-2	Bromoethene	10	10.9	109	10.8	108	1	70-130/30
100-44-7	Benzyl Chloride	10	10.1	101	10.4	104	3	70-130/30
75-15-0	Carbon disulfide	10	10.1	101	10.2	102	1	70-130/30
108-90-7	Chlorobenzene	10	9.6	96	9.6	96	0	70-130/30
75-00-3	Chloroethane	10	10.5	105	10.4	104	1	70-130/30
67-66-3	Chloroform	10	10.1	101	10.1	101	0	70-130/30
74-87-3	Chloromethane	10	10.0	100	10.1	101	1	70-130/30
107-05-1	3-Chloropropene	10	10.2	102	10.4	104	2	70-130/30
95-49-8	2-Chlorotoluene	10	9.6	96	9.7	97	1	70-130/30
56-23-5	Carbon tetrachloride	10	9.9	99	10.1	101	2	70-130/30
110-82-7	Cyclohexane	10	9.8	98	9.8	98	0	70-130/30
75-34-3	1,1-Dichloroethane	10	10	100	10	100	0	70-130/30
75-35-4	1,1-Dichloroethylene	10	9.8	98	10.1	101	3	70-130/30
106-93-4	1,2-Dibromoethane	10	10.3	103	10.3	103	0	70-130/30
107-06-2	1,2-Dichloroethane	10	9.9	99	10.0	100	1	70-130/30
78-87-5	1,2-Dichloropropane	10	10.8	108	10.9	109	1	70-130/30
123-91-1	1,4-Dioxane	10	10.1	101	10.1	101	0	70-130/30
75-71-8	Dichlorodifluoromethane	10	10.1	101	9.9	99	2	70-130/30
124-48-1	Dibromochloromethane	10	10.4	104	10.3	103	1	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	9.8	98	9.9	99	1	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	10	100	10.2	102	2	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	9.6	96	9.8	98	2	70-130/30
541-73-1	m-Dichlorobenzene	10	9.9	99	10.1	101	2	70-130/30
95-50-1	o-Dichlorobenzene	10	9.7	97	9.9	99	2	70-130/30
106-46-7	p-Dichlorobenzene	10	9.4	94	9.5	95	1	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	10.5	105	10.6	106	1	70-130/30
64-17-5	Ethanol	10	9.9	99	9.9	99	0	70-130/30
100-41-4	Ethylbenzene	10	9.8	98	10	100	2	70-130/30
141-78-6	Ethyl Acetate	10	10.7	107	10.7	107	0	70-130/30
622-96-8	4-Ethyltoluene	10	9.9	99	9.9	99	0	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W588-BS	5W14687.D	1	11/19/15	TCH	n/a	n/a	V5W588
V5W588-BSD	5W14688.D	1	11/19/15	TCH	n/a	n/a	V5W588

The QC reported here applies to the following samples:

Method: TO-15

JC8476-1, JC8476-2, JC8476-3, JC8476-4, JC8476-5, JC8476-6, JC8476-7, JC8476-8, JC8476-9

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	10.0	100	10.2	102	2	70-130/30
76-14-2	Freon 114	10	10.4	104	10.3	103	1	70-130/30
142-82-5	Heptane	10	10	100	10.0	100	0	70-130/30
87-68-3	Hexachlorobutadiene	10	8.9	89	9.1	91	2	70-130/30
110-54-3	Hexane	10	9.0	90	9.0	90	0	70-130/30
591-78-6	2-Hexanone	10	10.7	107	10.8	108	1	70-130/30
67-63-0	Isopropyl Alcohol	10	9.1	91	9.0	90	1	70-130/30
75-09-2	Methylene chloride	10	9.2	92	9.5	95	3	70-130/30
78-93-3	Methyl ethyl ketone	10	10.3	103	10.4	104	1	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	10.6	106	10.7	107	1	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	8.8	88	9.0	90	2	70-130/30
80-62-6	Methylmethacrylate	10	9.4	94	9.5	95	1	70-130/30
115-07-1	Propylene	10	10.3	103	10	100	3	70-130/30
100-42-5	Styrene	10	10	100	10.2	102	2	70-130/30
71-55-6	1,1,1-Trichloroethane	10	9.6	96	9.7	97	1	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	10.5	105	10.6	106	1	70-130/30
79-00-5	1,1,2-Trichloroethane	10	9.9	99	10.1	101	2	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	9.5	95	9.7	97	2	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	9.8	98	10.0	100	2	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	9.5	95	9.5	95	0	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	9.9	99	9.9	99	0	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	9.6	96	9.7	97	1	70-130/30
127-18-4	Tetrachloroethylene	10	9.9	99	10.0	100	1	70-130/30
109-99-9	Tetrahydrofuran	10	10.3	103	10.4	104	1	70-130/30
108-88-3	Toluene	10	10	100	10	100	0	70-130/30
79-01-6	Trichloroethylene	10	9.9	99	9.9	99	0	70-130/30
75-69-4	Trichlorofluoromethane	10	10.1	101	10.2	102	1	70-130/30
75-01-4	Vinyl chloride	10	10.2	102	10.2	102	0	70-130/30
108-05-4	Vinyl Acetate	10	10.1	101	10.2	102	1	70-130/30
	m,p-Xylene	20	19.4	97	19.6	98	1	70-130/30
95-47-6	o-Xylene	10	9.7	97	9.9	99	2	70-130/30
1330-20-7	Xylenes (total)	30	29.1	97	29.5	98	1	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 3 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W588-BS	5W14687.D	1	11/19/15	TCH	n/a	n/a	V5W588
V5W588-BSD	5W14688.D	1	11/19/15	TCH	n/a	n/a	V5W588

The QC reported here applies to the following samples:

Method: TO-15

JC8476-1, JC8476-2, JC8476-3, JC8476-4, JC8476-5, JC8476-6, JC8476-7, JC8476-8, JC8476-9

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	100%	102%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1942-BS	3W51137.D	1	11/19/15	YMH	n/a	n/a	V3W1942
V3W1942-BSD	3W51138.D	1	11/19/15	YMH	n/a	n/a	V3W1942

The QC reported here applies to the following samples:

Method: TO-15

JC8476-10, JC8476-11, JC8476-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	8.6	86	8.8	88	2	70-130/30
106-99-0	1,3-Butadiene	10	9.6	96	9.4	94	2	70-130/30
71-43-2	Benzene	10	11.0	110	11.1	111	1	70-130/30
75-27-4	Bromodichloromethane	10	10.5	105	10.5	105	0	70-130/30
75-25-2	Bromoform	10	10.2	102	10.7	107	5	70-130/30
74-83-9	Bromomethane	10	9.7	97	9.6	96	1	70-130/30
593-60-2	Bromoethene	10	10.1	101	10	100	1	70-130/30
100-44-7	Benzyl Chloride	10	10	100	10.4	104	4	70-130/30
75-15-0	Carbon disulfide	10	9.6	96	9.4	94	2	70-130/30
108-90-7	Chlorobenzene	10	10.5	105	11.0	110	5	70-130/30
75-00-3	Chloroethane	10	8.9	89	9.0	90	1	70-130/30
67-66-3	Chloroform	10	10.1	101	10.3	103	2	70-130/30
74-87-3	Chloromethane	10	10.2	102	10.1	101	1	70-130/30
107-05-1	3-Chloropropene	10	9.0	90	9.1	91	1	70-130/30
95-49-8	2-Chlorotoluene	10	10.7	107	11.1	111	4	70-130/30
56-23-5	Carbon tetrachloride	10	9.5	95	9.6	96	1	70-130/30
110-82-7	Cyclohexane	10	11.0	110	10.9	109	1	70-130/30
75-34-3	1,1-Dichloroethane	10	9.5	95	9.5	95	0	70-130/30
75-35-4	1,1-Dichloroethylene	10	9.3	93	9.4	94	1	70-130/30
106-93-4	1,2-Dibromoethane	10	11.1	111	11.5	115	4	70-130/30
107-06-2	1,2-Dichloroethane	10	9.8	98	9.9	99	1	70-130/30
78-87-5	1,2-Dichloropropane	10	10.3	103	10.5	105	2	70-130/30
123-91-1	1,4-Dioxane	10	10.5	105	11.3	113	7	70-130/30
75-71-8	Dichlorodifluoromethane	10	10.6	106	10.6	106	0	70-130/30
124-48-1	Dibromochloromethane	10	10.6	106	11.0	110	4	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	10.0	100	10.2	102	2	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	10.2	102	10.5	105	3	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	10.1	101	10.3	103	2	70-130/30
541-73-1	m-Dichlorobenzene	10	10.7	107	11.0	110	3	70-130/30
95-50-1	o-Dichlorobenzene	10	10.4	104	10.9	109	5	70-130/30
106-46-7	p-Dichlorobenzene	10	10.0	100	10.7	107	7	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	10.8	108	10.8	108	0	70-130/30
64-17-5	Ethanol	10	7.5	75	7.5	75	0	70-130/30
100-41-4	Ethylbenzene	10	10.7	107	11.2	112	5	70-130/30
141-78-6	Ethyl Acetate	10	9.5	95	9.5	95	0	70-130/30
622-96-8	4-Ethyltoluene	10	11.4	114	11.8	118	3	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1942-BS	3W51137.D	1	11/19/15	YMH	n/a	n/a	V3W1942
V3W1942-BSD	3W51138.D	1	11/19/15	YMH	n/a	n/a	V3W1942

The QC reported here applies to the following samples:

Method: TO-15

JC8476-10, JC8476-11, JC8476-12

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	10	100	10.1	101	1	70-130/30
76-14-2	Freon 114	10	10.2	102	10.1	101	1	70-130/30
142-82-5	Heptane	10	11.3	113	11.2	112	1	70-130/30
87-68-3	Hexachlorobutadiene	10	8.4	84	8.5	85	1	70-130/30
110-54-3	Hexane	10	9.6	96	10.1	101	5	70-130/30
591-78-6	2-Hexanone	10	11.6	116	12.0	120	3	70-130/30
67-63-0	Isopropyl Alcohol	10	8.4	84	8.6	86	2	70-130/30
75-09-2	Methylene chloride	10	9.6	96	9.6	96	0	70-130/30
78-93-3	Methyl ethyl ketone	10	10.4	104	10.5	105	1	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	11.4	114	11.5	115	1	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	9.8	98	10.0	100	2	70-130/30
80-62-6	Methylmethacrylate	10	10.8	108	10.9	109	1	70-130/30
115-07-1	Propylene	10	10.8	108	10.7	107	1	70-130/30
100-42-5	Styrene	10	11.2	112	11.6	116	4	70-130/30
71-55-6	1,1,1-Trichloroethane	10	9.9	99	10.0	100	1	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	10.7	107	11.1	111	4	70-130/30
79-00-5	1,1,2-Trichloroethane	10	10.6	106	10.7	107	1	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	8.7	87	9.4	94	8	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	11.0	110	11.4	114	4	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	11.0	110	11.5	115	4	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	11.1	111	11.0	110	1	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	8.3	83	8.5	85	2	70-130/30
127-18-4	Tetrachloroethylene	10	10.3	103	10.7	107	4	70-130/30
109-99-9	Tetrahydrofuran	10	10.7	107	10.9	109	2	70-130/30
108-88-3	Toluene	10	10.8	108	10.8	108	0	70-130/30
79-01-6	Trichloroethylene	10	10.0	100	10.2	102	2	70-130/30
75-69-4	Trichlorofluoromethane	10	9.2	92	9.2	92	0	70-130/30
75-01-4	Vinyl chloride	10	9.9	99	9.7	97	2	70-130/30
108-05-4	Vinyl Acetate	10	10.4	104	10.7	107	3	70-130/30
	m,p-Xylene	20	21.6	108	22.5	113	4	70-130/30
95-47-6	o-Xylene	10	10.9	109	11.4	114	4	70-130/30
1330-20-7	Xylenes (total)	30	32.5	108	33.9	113	4	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 3 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1942-BS	3W51137.D	1	11/19/15	YMH	n/a	n/a	V3W1942
V3W1942-BSD	3W51138.D	1	11/19/15	YMH	n/a	n/a	V3W1942

The QC reported here applies to the following samples:

Method: TO-15

JC8476-10, JC8476-11, JC8476-12

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	107%	111%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 1

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V5W589-BS	5W14714.D	1	11/20/15	TCH	n/a	n/a	V5W589
V5W589-BSD	5W14715.D	1	11/20/15	TCH	n/a	n/a	V5W589

The QC reported here applies to the following samples:

Method: TO-15

JC8476-3, JC8476-5

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	8.3	83	8.4	84	1	70-130/30
64-17-5	Ethanol	10	9.3	93	9.1	91	2	70-130/30
67-63-0	Isopropyl Alcohol	10	8.2	82	8.6	86	5	70-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	102%	99%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 1

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1943-BS	3W51171.D	1	11/20/15	YMH	n/a	n/a	V3W1943
V3W1943-BSD	3W51172.D	1	11/20/15	YMH	n/a	n/a	V3W1943

The QC reported here applies to the following samples:

Method: TO-15

JC8476-10

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
127-18-4	Tetrachloroethylene	10	11.0	110	11.2	112	2	70-130/30

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	109%	112%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1931-BS	3W50829.D	1	11/05/15	YMH	n/a	n/a	V3W1931
V3W1931-BSD	3W50830.D	1	11/05/15	YMH	n/a	n/a	V3W1931

The QC reported here applies to the following samples:

Method: TO-15

V3W1931-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	9.7	97	9.6	96	1	70-130/30
106-99-0	1,3-Butadiene	10	9.7	97	9.8	98	1	70-130/30
71-43-2	Benzene	10	9.8	98	10	100	2	70-130/30
75-27-4	Bromodichloromethane	10	9.4	94	9.5	95	1	70-130/30
75-25-2	Bromoform	10	10.3	103	10.5	105	2	70-130/30
74-83-9	Bromomethane	10	9.5	95	9.5	95	0	70-130/30
593-60-2	Bromoethene	10	9.8	98	9.8	98	0	70-130/30
100-44-7	Benzyl Chloride	10	9.8	98	10	100	2	70-130/30
75-15-0	Carbon disulfide	10	9.7	97	9.8	98	1	70-130/30
108-90-7	Chlorobenzene	10	10.1	101	10.3	103	2	70-130/30
75-00-3	Chloroethane	10	9.7	97	9.7	97	0	70-130/30
67-66-3	Chloroform	10	9.6	96	9.6	96	0	70-130/30
74-87-3	Chloromethane	10	9.7	97	9.7	97	0	70-130/30
107-05-1	3-Chloropropene	10	9.7	97	9.7	97	0	70-130/30
95-49-8	2-Chlorotoluene	10	10.6	106	10.7	107	1	70-130/30
56-23-5	Carbon tetrachloride	10	9.5	95	9.5	95	0	70-130/30
110-82-7	Cyclohexane	10	9.6	96	9.9	99	3	70-130/30
75-34-3	1,1-Dichloroethane	10	9.5	95	9.5	95	0	70-130/30
75-35-4	1,1-Dichloroethylene	10	9.6	96	9.6	96	0	70-130/30
106-93-4	1,2-Dibromoethane	10	10.4	104	10.8	108	4	70-130/30
107-06-2	1,2-Dichloroethane	10	9.6	96	9.6	96	0	70-130/30
78-87-5	1,2-Dichloropropane	10	9.5	95	9.5	95	0	70-130/30
123-91-1	1,4-Dioxane	10	10.4	104	10.4	104	0	70-130/30
75-71-8	Dichlorodifluoromethane	10	9.9	99	9.9	99	0	70-130/30
124-48-1	Dibromochloromethane	10	10	100	10.3	103	3	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	10.1	101	10.1	101	0	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	9.6	96	9.8	98	2	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	9.2	92	9.5	95	3	70-130/30
541-73-1	m-Dichlorobenzene	10	10.6	106	10.9	109	3	70-130/30
95-50-1	o-Dichlorobenzene	10	10.4	104	10.8	108	4	70-130/30
106-46-7	p-Dichlorobenzene	10	10.2	102	10.5	105	3	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	9.9	99	10.3	103	4	70-130/30
64-17-5	Ethanol	10	8.2	82	8.2	82	0	70-130/30
100-41-4	Ethylbenzene	10	10.2	102	10.3	103	1	70-130/30
141-78-6	Ethyl Acetate	10	9.3	93	9.3	93	0	70-130/30
622-96-8	4-Ethyltoluene	10	11.1	111	11.3	113	2	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1931-BS	3W50829.D	1	11/05/15	YMH	n/a	n/a	V3W1931
V3W1931-BSD	3W50830.D	1	11/05/15	YMH	n/a	n/a	V3W1931

The QC reported here applies to the following samples:

Method: TO-15

V3W1931-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	9.9	99	9.9	99	0	70-130/30
76-14-2	Freon 114	10	9.5	95	9.6	96	1	70-130/30
142-82-5	Heptane	10	9.2	92	9.3	93	1	70-130/30
87-68-3	Hexachlorobutadiene	10	8.7	87	9.0	90	3	70-130/30
110-54-3	Hexane	10	9.0	90	9.3	93	3	70-130/30
591-78-6	2-Hexanone	10	10.6	106	10.8	108	2	70-130/30
67-63-0	Isopropyl Alcohol	10	9.7	97	9.6	96	1	70-130/30
75-09-2	Methylene chloride	10	9.6	96	9.7	97	1	70-130/30
78-93-3	Methyl ethyl ketone	10	10.4	104	10.3	103	1	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	10.1	101	10.3	103	2	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	10	100	9.9	99	1	70-130/30
80-62-6	Methylmethacrylate	10	10.1	101	10.2	102	1	70-130/30
115-07-1	Propylene	10	9.7	97	9.6	96	1	70-130/30
100-42-5	Styrene	10	10.7	107	11.0	110	3	70-130/30
71-55-6	1,1,1-Trichloroethane	10	9.6	96	9.5	95	1	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	10	100	10.1	101	1	70-130/30
79-00-5	1,1,2-Trichloroethane	10	9.6	96	9.8	98	2	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	8.7	87	8.7	87	0	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	10.8	108	11.0	110	2	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	10.6	106	10.9	109	3	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	9.6	96	9.7	97	1	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	9.2	92	9.2	92	0	70-130/30
127-18-4	Tetrachloroethylene	10	9.8	98	10.1	101	3	70-130/30
109-99-9	Tetrahydrofuran	10	10.5	105	10.5	105	0	70-130/30
108-88-3	Toluene	10	9.8	98	9.8	98	0	70-130/30
79-01-6	Trichloroethylene	10	9.1	91	9.4	94	3	70-130/30
75-69-4	Trichlorofluoromethane	10	9.5	95	9.4	94	1	70-130/30
75-01-4	Vinyl chloride	10	9.8	98	9.9	99	1	70-130/30
108-05-4	Vinyl Acetate	10	10.3	103	10.5	105	2	70-130/30
	m,p-Xylene	20	20.7	104	21.0	105	1	70-130/30
95-47-6	o-Xylene	10	10.4	104	10.5	105	1	70-130/30
1330-20-7	Xylenes (total)	30	31.0	103	31.5	105	2	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 3 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1931-BS	3W50829.D	1	11/05/15	YMH	n/a	n/a	V3W1931
V3W1931-BSD	3W50830.D	1	11/05/15	YMH	n/a	n/a	V3W1931

The QC reported here applies to the following samples:

Method: TO-15

V3W1931-SCC

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	112%	113%	65-128%

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2091-BS	W52355.D	1	11/05/15	YMH	n/a	n/a	VW2091
VW2091-BSD	W52356.D	1	11/05/15	YMH	n/a	n/a	VW2091

The QC reported here applies to the following samples:

Method: TO-15

VW2091-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	10	7.6	76	7.6	76	0	70-130/30
106-99-0	1,3-Butadiene	10	8.7	87	9.0	90	3	70-130/30
71-43-2	Benzene	10	9.6	96	9.1	91	5	70-130/30
75-27-4	Bromodichloromethane	10	9.7	97	9.2	92	5	70-130/30
75-25-2	Bromoform	10	10.3	103	9.9	99	4	70-130/30
74-83-9	Bromomethane	10	9.6	96	10.0	100	4	70-130/30
593-60-2	Bromoethene	10	9.9	99	10.2	102	3	70-130/30
100-44-7	Benzyl Chloride	10	9.3	93	9.0	90	3	70-130/30
75-15-0	Carbon disulfide	10	8.4	84	8.4	84	0	70-130/30
108-90-7	Chlorobenzene	10	9.9	99	9.4	94	5	70-130/30
75-00-3	Chloroethane	10	8.9	89	9.1	91	2	70-130/30
67-66-3	Chloroform	10	8.8	88	8.7	87	1	70-130/30
74-87-3	Chloromethane	10	9.3	93	9.4	94	1	70-130/30
107-05-1	3-Chloropropene	10	8.8	88	8.6	86	2	70-130/30
95-49-8	2-Chlorotoluene	10	9.7	97	9.4	94	3	70-130/30
56-23-5	Carbon tetrachloride	10	8.5	85	8.6	86	1	70-130/30
110-82-7	Cyclohexane	10	9.1	91	8.8	88	3	70-130/30
75-34-3	1,1-Dichloroethane	10	8.5	85	8.4	84	1	70-130/30
75-35-4	1,1-Dichloroethylene	10	7.8	78	8.0	80	3	70-130/30
106-93-4	1,2-Dibromoethane	10	10.6	106	10.0	100	6	70-130/30
107-06-2	1,2-Dichloroethane	10	9.6	96	9.4	94	2	70-130/30
78-87-5	1,2-Dichloropropane	10	9.5	95	9.0	90	5	70-130/30
123-91-1	1,4-Dioxane	10	8.7	87	9.0	90	3	70-130/30
75-71-8	Dichlorodifluoromethane	10	8.9	89	8.9	89	0	70-130/30
124-48-1	Dibromochloromethane	10	10.1	101	9.6	96	5	70-130/30
156-60-5	trans-1,2-Dichloroethylene	10	8.1	81	8.2	82	1	70-130/30
156-59-2	cis-1,2-Dichloroethylene	10	8.3	83	8.2	82	1	70-130/30
10061-01-5	cis-1,3-Dichloropropene	10	9.7	97	9.2	92	5	70-130/30
541-73-1	m-Dichlorobenzene	10	9.8	98	9.6	96	2	70-130/30
95-50-1	o-Dichlorobenzene	10	9.5	95	9.3	93	2	70-130/30
106-46-7	p-Dichlorobenzene	10	9.5	95	9.3	93	2	70-130/30
10061-02-6	trans-1,3-Dichloropropene	10	9.9	99	9.5	95	4	70-130/30
64-17-5	Ethanol	10	8.2	82	8.4	84	2	70-130/30
100-41-4	Ethylbenzene	10	9.4	94	9.0	90	4	70-130/30
141-78-6	Ethyl Acetate	10	7.9	79	8.3	83	5	70-130/30
622-96-8	4-Ethyltoluene	10	9.5	95	9.4	94	1	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

Job Number: JC8476**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2091-BS	W52355.D	1	11/05/15	YMH	n/a	n/a	VW2091
VW2091-BSD	W52356.D	1	11/05/15	YMH	n/a	n/a	VW2091

The QC reported here applies to the following samples:**Method:** TO-15

VW2091-SCC

CAS No.	Compound	Spike ppbv	BSP ppbv	BSP %	BSD ppbv	BSD %	RPD	Limits Rec/RPD
76-13-1	Freon 113	10	8.7	87	8.9	89	2	70-130/30
76-14-2	Freon 114	10	8.5	85	8.9	89	5	70-130/30
142-82-5	Heptane	10	9.2	92	9.0	90	2	70-130/30
87-68-3	Hexachlorobutadiene	10	8.7	87	8.3	83	5	70-130/30
110-54-3	Hexane	10	8.6	86	8.5	85	1	70-130/30
591-78-6	2-Hexanone	10	9.3	93	8.7	87	7	70-130/30
67-63-0	Isopropyl Alcohol	10	7.1	71	7.1	71	0	70-130/30
75-09-2	Methylene chloride	10	8.8	88	8.8	88	0	70-130/30
78-93-3	Methyl ethyl ketone	10	8.1	81	8.2	82	1	70-130/30
108-10-1	Methyl Isobutyl Ketone	10	8.7	87	8.4	84	4	70-130/30
1634-04-4	Methyl Tert Butyl Ether	10	7.9	79	7.9	79	0	70-130/30
80-62-6	Methylmethacrylate	10	9.0	90	8.8	88	2	70-130/30
115-07-1	Propylene	10	8.7	87	8.5	85	2	70-130/30
100-42-5	Styrene	10	10.3	103	9.9	99	4	70-130/30
71-55-6	1,1,1-Trichloroethane	10	8.6	86	8.6	86	0	70-130/30
79-34-5	1,1,2,2-Tetrachloroethane	10	9.5	95	9.1	91	4	70-130/30
79-00-5	1,1,2-Trichloroethane	10	9.9	99	9.4	94	5	70-130/30
120-82-1	1,2,4-Trichlorobenzene	10	8.3	83	7.9	79	5	70-130/30
95-63-6	1,2,4-Trimethylbenzene	10	9.6	96	9.4	94	2	70-130/30
108-67-8	1,3,5-Trimethylbenzene	10	9.5	95	9.2	92	3	70-130/30
540-84-1	2,2,4-Trimethylpentane	10	9.2	92	8.7	87	6	70-130/30
75-65-0	Tertiary Butyl Alcohol	10	7.7	77	7.6	76	1	70-130/30
127-18-4	Tetrachloroethylene	10	10.2	102	9.8	98	4	70-130/30
109-99-9	Tetrahydrofuran	10	8.3	83	8.4	84	1	70-130/30
108-88-3	Toluene	10	10.1	101	9.7	97	4	70-130/30
79-01-6	Trichloroethylene	10	9.6	96	9.3	93	3	70-130/30
75-69-4	Trichlorofluoromethane	10	8.8	88	9.2	92	4	70-130/30
75-01-4	Vinyl chloride	10	9.0	90	9.1	91	1	70-130/30
108-05-4	Vinyl Acetate	10	8.7	87	8.7	87	0	70-130/30
	m,p-Xylene	20	19.5	98	18.7	94	4	70-130/30
95-47-6	o-Xylene	10	10.1	101	9.8	98	3	70-130/30
1330-20-7	Xylenes (total)	30	29.6	99	28.4	95	4	70-130/30

* = Outside of Control Limits.

Blank Spike/Blank Spike Duplicate Summary

Page 3 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2091-BS	W52355.D	1	11/05/15	YMH	n/a	n/a	VW2091
VW2091-BSD	W52356.D	1	11/05/15	YMH	n/a	n/a	VW2091

The QC reported here applies to the following samples:

Method: TO-15

VW2091-SCC

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
460-00-4	4-Bromofluorobenzene	99%	102%	65-128%

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JC8875-3DUP	5W14697.D	1	11/19/15	TCH	n/a	n/a	V5W588
JC8875-3	5W14693.D	1	11/19/15	TCH	n/a	n/a	V5W588

The QC reported here applies to the following samples:

Method: TO-15

JC8476-1, JC8476-2, JC8476-3, JC8476-4, JC8476-5, JC8476-6, JC8476-7, JC8476-8, JC8476-9

CAS No.	Compound	JC8875-3 ppbv	DUP Q	ppbv	Q	RPD	Limits
67-64-1	Acetone	26.1		24.8		5	27
106-99-0	1,3-Butadiene	ND		ND		nc	20
71-43-2	Benzene	2.6		2.4		8	17
75-27-4	Bromodichloromethane	ND		ND		nc	20
75-25-2	Bromoform	ND		ND		nc	20
74-83-9	Bromomethane	ND		ND		nc	20
593-60-2	Bromoethene	ND		ND		nc	30
100-44-7	Benzyl Chloride	ND		ND		nc	20
75-15-0	Carbon disulfide	3.3		2.9		13* a	11
108-90-7	Chlorobenzene	ND		ND		nc	20
75-00-3	Chloroethane	ND		ND		nc	20
67-66-3	Chloroform	0.99		0.96		3	12
74-87-3	Chloromethane	ND		ND		nc	22
107-05-1	3-Chloropropene	ND		ND		nc	10
95-49-8	2-Chlorotoluene	ND		ND		nc	20
56-23-5	Carbon tetrachloride	ND		ND		nc	10
110-82-7	Cyclohexane	0.98		0.88		11	12
75-34-3	1,1-Dichloroethane	ND		ND		nc	20
75-35-4	1,1-Dichloroethylene	ND		ND		nc	20
106-93-4	1,2-Dibromoethane	ND		ND		nc	20
107-06-2	1,2-Dichloroethane	ND		ND		nc	20
78-87-5	1,2-Dichloropropane	ND		ND		nc	20
123-91-1	1,4-Dioxane	ND		ND		nc	20
75-71-8	Dichlorodifluoromethane	135		129		5	22
124-48-1	Dibromochloromethane	ND		ND		nc	20
156-60-5	trans-1,2-Dichloroethylene	ND		ND		nc	10
156-59-2	cis-1,2-Dichloroethylene	ND		ND		nc	10
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	20
541-73-1	m-Dichlorobenzene	0.15	J	0.12	J	22* a	20
95-50-1	o-Dichlorobenzene	ND		ND		nc	10
106-46-7	p-Dichlorobenzene	ND		ND		nc	20
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	20
64-17-5	Ethanol	43.9		40.5		8	33
100-41-4	Ethylbenzene	4.6		4.3		7	15
141-78-6	Ethyl Acetate	1.1		0.82		29* a	20
622-96-8	4-Ethyltoluene	1.1		1.1		0	13

* = Outside of Control Limits.

Duplicate Summary

Job Number: JC8476**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JC8875-3DUP	5W14697.D	1	11/19/15	TCH	n/a	n/a	V5W588
JC8875-3	5W14693.D	1	11/19/15	TCH	n/a	n/a	V5W588

The QC reported here applies to the following samples:**Method:** TO-15

JC8476-1, JC8476-2, JC8476-3, JC8476-4, JC8476-5, JC8476-6, JC8476-7, JC8476-8, JC8476-9

CAS No.	Compound	JC8875-3 ppbv	DUP Q	ppbv	Q	RPD	Limits
76-13-1	Freon 113	ND		ND		nc	10
76-14-2	Freon 114	ND		ND		nc	20
142-82-5	Heptane	3.2		2.9		10	20
87-68-3	Hexachlorobutadiene	ND		ND		nc	20
110-54-3	Hexane	3.4		3.2		6	17
591-78-6	2-Hexanone	ND		ND		nc	20
67-63-0	Isopropyl Alcohol	6.4		6.0		6	26
75-09-2	Methylene chloride	ND		ND		nc	26
78-93-3	Methyl ethyl ketone	5.4		4.8		12	21
108-10-1	Methyl Isobutyl Ketone	ND		ND		nc	20
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	20
80-62-6	Methylmethacrylate	ND		ND		nc	20
115-07-1	Propylene	16.0		15.5		3	16
100-42-5	Styrene	ND		ND		nc	11
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	20
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	20
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	20
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	20
95-63-6	1,2,4-Trimethylbenzene	3.4		3.2		6	19
108-67-8	1,3,5-Trimethylbenzene	0.85		0.80		6	13
540-84-1	2,2,4-Trimethylpentane	0.99		0.91		8	18
75-65-0	Tertiary Butyl Alcohol	1.4		1.2		15	21
127-18-4	Tetrachloroethylene	ND		ND		nc	17
109-99-9	Tetrahydrofuran	0.73	J	0.62	J	16	20
108-88-3	Toluene	27.2		24.8		9	20
79-01-6	Trichloroethylene	ND		ND		nc	13
75-69-4	Trichlorofluoromethane	ND		ND		nc	21
75-01-4	Vinyl chloride	ND		ND		nc	20
108-05-4	Vinyl Acetate	ND		ND		nc	20
	m,p-Xylene	17.6		16.6		6	26
95-47-6	o-Xylene	5.6		5.3		6	20
1330-20-7	Xylenes (total)	23.2		21.9		6	26

* = Outside of Control Limits.

Duplicate Summary

Page 3 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JC8875-3DUP	5W14697.D	1	11/19/15	TCH	n/a	n/a	V5W588
JC8875-3	5W14693.D	1	11/19/15	TCH	n/a	n/a	V5W588

The QC reported here applies to the following samples:

Method: TO-15

JC8476-1, JC8476-2, JC8476-3, JC8476-4, JC8476-5, JC8476-6, JC8476-7, JC8476-8, JC8476-9

CAS No.	Surrogate Recoveries	DUP	JC8875-3	Limits
460-00-4	4-Bromofluorobenzene	102%	99%	65-128%

(a) Outside in house control limits.

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JC8766-1DUP	3W51149.D	1	11/19/15	YMH	n/a	n/a	V3W1942
JC8766-1	3W51148.D	1	11/19/15	YMH	n/a	n/a	V3W1942

The QC reported here applies to the following samples:

Method: TO-15

JC8476-10, JC8476-11, JC8476-12

CAS No.	Compound	JC8766-1 ppbv	DUP Q	ppbv	Q	RPD	Limits
67-64-1	Acetone	4.4		3.8		15	27
106-99-0	1,3-Butadiene	ND		ND		nc	20
71-43-2	Benzene	16.8		16.0		5	17
75-27-4	Bromodichloromethane	ND		ND		nc	20
75-25-2	Bromoform	ND		ND		nc	20
74-83-9	Bromomethane	ND		ND		nc	20
593-60-2	Bromoethene	ND		ND		nc	30
100-44-7	Benzyl Chloride	ND		ND		nc	20
75-15-0	Carbon disulfide	1.3		1.2		8	11
108-90-7	Chlorobenzene	12.2		11.8		3	20
75-00-3	Chloroethane	1.7		1.5		13	20
67-66-3	Chloroform	ND		ND		nc	12
74-87-3	Chloromethane	ND		ND		nc	22
107-05-1	3-Chloropropene	ND		ND		nc	10
95-49-8	2-Chlorotoluene	ND		ND		nc	20
56-23-5	Carbon tetrachloride	ND		ND		nc	10
110-82-7	Cyclohexane	7.2		6.8		6	12
75-34-3	1,1-Dichloroethane	0.42	J	0.44	J	5	20
75-35-4	1,1-Dichloroethylene	ND		ND		nc	20
106-93-4	1,2-Dibromoethane	ND		ND		nc	20
107-06-2	1,2-Dichloroethane	ND		ND		nc	20
78-87-5	1,2-Dichloropropane	ND		ND		nc	20
123-91-1	1,4-Dioxane	ND		ND		nc	20
75-71-8	Dichlorodifluoromethane	31.6		29.7		6	22
124-48-1	Dibromochloromethane	ND		ND		nc	20
156-60-5	trans-1,2-Dichloroethylene	0.70	J	0.60	J	15* a	10
156-59-2	cis-1,2-Dichloroethylene	56.6		55.8		1	10
10061-01-5	cis-1,3-Dichloropropene	ND		ND		nc	20
541-73-1	m-Dichlorobenzene	ND		ND		nc	20
95-50-1	o-Dichlorobenzene	ND		ND		nc	10
106-46-7	p-Dichlorobenzene	3.7		3.6		3	20
10061-02-6	trans-1,3-Dichloropropene	ND		ND		nc	20
64-17-5	Ethanol	ND		ND		nc	33
100-41-4	Ethylbenzene	11.4		11.1		3	15
141-78-6	Ethyl Acetate	ND		ND		nc	20
622-96-8	4-Ethyltoluene	0.56	J	0.54	J	4	13

* = Outside of Control Limits.

Duplicate Summary

Job Number: JC8476**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JC8766-1DUP	3W51149.D	1	11/19/15	YMH	n/a	n/a	V3W1942
JC8766-1	3W51148.D	1	11/19/15	YMH	n/a	n/a	V3W1942

The QC reported here applies to the following samples:**Method:** TO-15

JC8476-10, JC8476-11, JC8476-12

CAS No.	Compound	JC8766-1 ppbv	DUP Q	ppbv	Q	RPD	Limits
76-13-1	Freon 113	ND		ND		nc	10
76-14-2	Freon 114	13.8		13.3		4	20
142-82-5	Heptane	16.9		16.1		5	20
87-68-3	Hexachlorobutadiene	ND		ND		nc	20
110-54-3	Hexane	87.0		83.7		4	17
591-78-6	2-Hexanone	ND		ND		nc	20
67-63-0	Isopropyl Alcohol	ND		ND		nc	26
75-09-2	Methylene chloride	ND		ND		nc	26
78-93-3	Methyl ethyl ketone	ND		ND		nc	21
108-10-1	Methyl Isobutyl Ketone	ND		ND		nc	20
1634-04-4	Methyl Tert Butyl Ether	ND		ND		nc	20
80-62-6	Methylmethacrylate	ND		ND		nc	20
115-07-1	Propylene	32.4		29.9		8	16
100-42-5	Styrene	ND		ND		nc	11
71-55-6	1,1,1-Trichloroethane	ND		ND		nc	20
79-34-5	1,1,2,2-Tetrachloroethane	ND		ND		nc	20
79-00-5	1,1,2-Trichloroethane	ND		ND		nc	20
120-82-1	1,2,4-Trichlorobenzene	ND		ND		nc	20
95-63-6	1,2,4-Trimethylbenzene	3.8		3.6		5	19
108-67-8	1,3,5-Trimethylbenzene	1.9		1.8		5	13
540-84-1	2,2,4-Trimethylpentane	2.5		2.6		4	18
75-65-0	Tertiary Butyl Alcohol	ND		ND		nc	21
127-18-4	Tetrachloroethylene	1.2		1.1		9	17
109-99-9	Tetrahydrofuran	ND		ND		nc	20
108-88-3	Toluene	5.2		5.1		2	20
79-01-6	Trichloroethylene	0.53		0.50		6	13
75-69-4	Trichlorofluoromethane	1.2		1.2		0	21
75-01-4	Vinyl chloride	19.3		18.3		5	20
108-05-4	Vinyl Acetate	ND		ND		nc	20
	m,p-Xylene	17.2		16.5		4	26
95-47-6	o-Xylene	4.2		4.0		5	20
1330-20-7	Xylenes (total)	21.4		20.4		5	26

* = Outside of Control Limits.

Duplicate Summary

Page 3 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JC8766-1DUP	3W51149.D	1	11/19/15	YMH	n/a	n/a	V3W1942
JC8766-1	3W51148.D	1	11/19/15	YMH	n/a	n/a	V3W1942

The QC reported here applies to the following samples:

Method: TO-15

JC8476-10, JC8476-11, JC8476-12

CAS No.	Surrogate Recoveries	DUP	JC8766-1	Limits
460-00-4	4-Bromofluorobenzene	86%	85%	65-128%

(a) Outside in house control limits.

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 1

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JC8963-1DUP	5W14722.D	1	11/20/15	TCH	n/a	n/a	V5W589
JC8963-1 ^a	5W14721.D	1	11/20/15	TCH	n/a	n/a	V5W589

The QC reported here applies to the following samples:

Method: TO-15

JC8476-3, JC8476-5

CAS No.	Compound	JC8963-1 ppbv	DUP Q	ppbv	Q	RPD	Limits
67-64-1	Acetone	23.3		24.9		7	27
64-17-5	Ethanol	3.7	J	4.4	J	17	33
67-63-0	Isopropyl Alcohol	ND		ND		nc	26

CAS No.	Surrogate Recoveries	DUP	JC8963-1	Limits
460-00-4	4-Bromofluorobenzene	102%	101%	65-128%

(a) Sample analyzed by modified Method TO-15 - Tedlar bag sample containers substituted for passivated stainless steel canisters.

* = Outside of Control Limits.

Duplicate Summary

Page 1 of 1

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
JC8688-2DUP	3W51183.D	1	11/20/15	YMH	n/a	n/a	V3W1943
JC8688-2	3W51182.D	1	11/20/15	YMH	n/a	n/a	V3W1943

The QC reported here applies to the following samples:

Method: TO-15

JC8476-10

CAS No.	Compound	JC8688-2 ppbv	DUP Q	ppbv	Q	RPD	Limits
127-18-4	Tetrachloroethylene	0.66		0.53		22* a	17

CAS No.	Surrogate Recoveries	DUP	JC8688-2	Limits
460-00-4	4-Bromofluorobenzene	94%	94%	65-128%

(a) Outside in house control limits.

* = Outside of Control Limits.

Summa Cleaning Certification

Page 1 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1931-SCC	3W50842.D	1	11/05/15	YMH	n/a	n/a	V3W1931

The QC reported here (Summa A1093) applies to the following samples:

Method: TO-15

Batch CP8030 cleaned 10/23/15: JC8476-1(A1020), JC8476-2(A1083), JC8476-6(A361)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.032	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.030	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.031	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.029	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.032	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.037	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.17	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.048	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.064	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	ug/m3

Summa Cleaning Certification

Page 2 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1931-SCC	3W50842.D	1	11/05/15	YMH	n/a	n/a	V3W1931

The QC reported here (Summa A1093) applies to the following samples:

Method: TO-15

Batch CP8030 cleaned 10/23/15: JC8476-1(A1020), JC8476-2(A1083), JC8476-6(A361)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.028	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.044	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.12	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.13	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.049	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.081	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.026	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.023	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.050	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.025	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.020	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.043	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.026	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.026	ppbv		ND	0.87	ug/m3

Summa Cleaning Certification

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
V3W1931-SCC	3W50842.D	1	11/05/15	YMH	n/a	n/a	V3W1931

The QC reported here (Summa A1093) applies to the following samples: Method: TO-15

Batch CP8030 cleaned 10/23/15: JC8476-1(A1020), JC8476-2(A1083), JC8476-6(A361)

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	80% 65-128%

Summa Cleaning Certification

Page 1 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2091-SCC	W52367.D	1	11/05/15	YMH	n/a	n/a	VW2091

The QC reported here (Summa A847) applies to the following samples:

Method: TO-15

Batch CP8029 cleaned 10/21/15: JC8476-3(A989), JC8476-4(A1077), JC8476-5(A088), JC8476-7(A485), JC8476-8(A647), JC8476-9(A1075), JC8476-10(A296), JC8476-11(A367), JC8476-12(A1041)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
67-64-1	Acetone	ND	0.20	0.032	ppbv		ND	0.48	ug/m3
106-99-0	1,3-Butadiene	ND	0.20	0.031	ppbv		ND	0.44	ug/m3
71-43-2	Benzene	ND	0.20	0.030	ppbv		ND	0.64	ug/m3
75-27-4	Bromodichloromethane	ND	0.20	0.032	ppbv		ND	1.3	ug/m3
75-25-2	Bromoform	ND	0.20	0.020	ppbv		ND	2.1	ug/m3
74-83-9	Bromomethane	ND	0.20	0.022	ppbv		ND	0.78	ug/m3
593-60-2	Bromoethene	ND	0.20	0.020	ppbv		ND	0.87	ug/m3
100-44-7	Benzyl Chloride	ND	0.20	0.026	ppbv		ND	1.0	ug/m3
75-15-0	Carbon disulfide	ND	0.20	0.029	ppbv		ND	0.62	ug/m3
108-90-7	Chlorobenzene	ND	0.20	0.032	ppbv		ND	0.92	ug/m3
75-00-3	Chloroethane	ND	0.20	0.022	ppbv		ND	0.53	ug/m3
67-66-3	Chloroform	ND	0.20	0.031	ppbv		ND	0.98	ug/m3
74-87-3	Chloromethane	ND	0.20	0.029	ppbv		ND	0.41	ug/m3
107-05-1	3-Chloropropene	ND	0.20	0.028	ppbv		ND	0.63	ug/m3
95-49-8	2-Chlorotoluene	ND	0.20	0.033	ppbv		ND	1.0	ug/m3
56-23-5	Carbon tetrachloride	ND	0.20	0.025	ppbv		ND	1.3	ug/m3
110-82-7	Cyclohexane	ND	0.20	0.032	ppbv		ND	0.69	ug/m3
75-34-3	1,1-Dichloroethane	ND	0.20	0.031	ppbv		ND	0.81	ug/m3
75-35-4	1,1-Dichloroethylene	ND	0.20	0.028	ppbv		ND	0.79	ug/m3
106-93-4	1,2-Dibromoethane	ND	0.20	0.035	ppbv		ND	1.5	ug/m3
107-06-2	1,2-Dichloroethane	ND	0.20	0.026	ppbv		ND	0.81	ug/m3
78-87-5	1,2-Dichloropropane	ND	0.20	0.050	ppbv		ND	0.92	ug/m3
123-91-1	1,4-Dioxane	ND	0.20	0.063	ppbv		ND	0.72	ug/m3
75-71-8	Dichlorodifluoromethane	ND	0.20	0.037	ppbv		ND	0.99	ug/m3
124-48-1	Dibromochloromethane	ND	0.20	0.041	ppbv		ND	1.7	ug/m3
156-60-5	trans-1,2-Dichloroethylene	ND	0.20	0.020	ppbv		ND	0.79	ug/m3
156-59-2	cis-1,2-Dichloroethylene	ND	0.20	0.025	ppbv		ND	0.79	ug/m3
10061-01-5	cis-1,3-Dichloropropene	ND	0.20	0.035	ppbv		ND	0.91	ug/m3
541-73-1	m-Dichlorobenzene	ND	0.20	0.028	ppbv		ND	1.2	ug/m3
95-50-1	o-Dichlorobenzene	ND	0.20	0.030	ppbv		ND	1.2	ug/m3
106-46-7	p-Dichlorobenzene	ND	0.20	0.019	ppbv		ND	1.2	ug/m3
10061-02-6	trans-1,3-Dichloropropene	ND	0.20	0.020	ppbv		ND	0.91	ug/m3
64-17-5	Ethanol	ND	0.50	0.17	ppbv		ND	0.94	ug/m3
100-41-4	Ethylbenzene	ND	0.20	0.048	ppbv		ND	0.87	ug/m3
141-78-6	Ethyl Acetate	ND	0.20	0.064	ppbv		ND	0.72	ug/m3
622-96-8	4-Ethyltoluene	ND	0.20	0.022	ppbv		ND	0.98	ug/m3

Summa Cleaning Certification

Page 2 of 3

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2091-SCC	W52367.D	1	11/05/15	YMH	n/a	n/a	VW2091

The QC reported here (Summa A847) applies to the following samples:

Method: TO-15

Batch CP8029 cleaned 10/21/15: JC8476-3(A989), JC8476-4(A1077), JC8476-5(A088), JC8476-7(A485), JC8476-8(A647), JC8476-9(A1075), JC8476-10(A296), JC8476-11(A367), JC8476-12(A1041)

CAS No.	Compound	Result	RL	MDL	Units	Q	Result	RL	Units
76-13-1	Freon 113	ND	0.20	0.027	ppbv		ND	1.5	ug/m3
76-14-2	Freon 114	ND	0.20	0.025	ppbv		ND	1.4	ug/m3
142-82-5	Heptane	ND	0.20	0.029	ppbv		ND	0.82	ug/m3
87-68-3	Hexachlorobutadiene	ND	0.20	0.033	ppbv		ND	2.1	ug/m3
110-54-3	Hexane	ND	0.20	0.028	ppbv		ND	0.70	ug/m3
591-78-6	2-Hexanone	ND	0.20	0.044	ppbv		ND	0.82	ug/m3
67-63-0	Isopropyl Alcohol	ND	0.20	0.12	ppbv		ND	0.49	ug/m3
75-09-2	Methylene chloride	ND	0.20	0.13	ppbv		ND	0.69	ug/m3
78-93-3	Methyl ethyl ketone	ND	0.20	0.049	ppbv		ND	0.59	ug/m3
108-10-1	Methyl Isobutyl Ketone	ND	0.20	0.027	ppbv		ND	0.82	ug/m3
1634-04-4	Methyl Tert Butyl Ether	ND	0.20	0.026	ppbv		ND	0.72	ug/m3
80-62-6	Methylmethacrylate	ND	0.20	0.030	ppbv		ND	0.82	ug/m3
115-07-1	Propylene	ND	0.50	0.081	ppbv		ND	0.86	ug/m3
100-42-5	Styrene	ND	0.20	0.026	ppbv		ND	0.85	ug/m3
71-55-6	1,1,1-Trichloroethane	ND	0.20	0.032	ppbv		ND	1.1	ug/m3
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.20	0.030	ppbv		ND	1.4	ug/m3
79-00-5	1,1,2-Trichloroethane	ND	0.20	0.036	ppbv		ND	1.1	ug/m3
120-82-1	1,2,4-Trichlorobenzene	ND	0.20	0.044	ppbv		ND	1.5	ug/m3
95-63-6	1,2,4-Trimethylbenzene	ND	0.20	0.023	ppbv		ND	0.98	ug/m3
108-67-8	1,3,5-Trimethylbenzene	ND	0.20	0.030	ppbv		ND	0.98	ug/m3
540-84-1	2,2,4-Trimethylpentane	ND	0.20	0.021	ppbv		ND	0.93	ug/m3
75-65-0	Tertiary Butyl Alcohol	ND	0.20	0.050	ppbv		ND	0.61	ug/m3
127-18-4	Tetrachloroethylene	ND	0.040	0.024	ppbv		ND	0.27	ug/m3
109-99-9	Tetrahydrofuran	ND	0.20	0.043	ppbv		ND	0.59	ug/m3
108-88-3	Toluene	ND	0.20	0.020	ppbv		ND	0.75	ug/m3
79-01-6	Trichloroethylene	ND	0.040	0.025	ppbv		ND	0.21	ug/m3
75-69-4	Trichlorofluoromethane	ND	0.20	0.020	ppbv		ND	1.1	ug/m3
75-01-4	Vinyl chloride	ND	0.20	0.032	ppbv		ND	0.51	ug/m3
108-05-4	Vinyl Acetate	ND	0.20	0.055	ppbv		ND	0.70	ug/m3
	m,p-Xylene	ND	0.20	0.043	ppbv		ND	0.87	ug/m3
95-47-6	o-Xylene	ND	0.20	0.026	ppbv		ND	0.87	ug/m3
1330-20-7	Xylenes (total)	ND	0.20	0.026	ppbv		ND	0.87	ug/m3

Summa Cleaning Certification

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VW2091-SCC	W52367.D	1	11/05/15	YMH	n/a	n/a	VW2091

The QC reported here (Summa A847) applies to the following samples: Method: TO-15

Batch CP8029 cleaned 10/21/15: JC8476-3(A989), JC8476-4(A1077), JC8476-5(A088), JC8476-7(A485), JC8476-8(A647), JC8476-9(A1075), JC8476-10(A296), JC8476-11(A367), JC8476-12(A1041)

CAS No.	Surrogate Recoveries	Limits
460-00-4	4-Bromofluorobenzene	88% 65-128%

Instrument Performance Check (BFB)

Page 1 of 1

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample: V3W1928-BFB

Injection Date: 10/31/15

Lab File ID: 3W50750.D

Injection Time: 00:07

Instrument ID: GCMS3W

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance	Pass/Fail
50	8.0 - 40.0% of mass 95	15611	18.3	Pass
75	30.0 - 66.0% of mass 95	38944	45.7	Pass
95	Base peak, 100% relative abundance	85256	100.0	Pass
96	5.0 - 9.0% of mass 95	5792	6.79	Pass
173	Less than 2.0% of mass 174	0	0.00 (0.00) ^a	Pass
174	50.0 - 120.0% of mass 95	77120	90.5	Pass
175	4.0 - 9.01% of mass 174	6010	7.05 (7.79) ^a	Pass
176	93.0 - 101.0% of mass 174	74901	87.9 (97.1) ^a	Pass
177	5.0 - 9.0% of mass 176	5167	6.06 (6.90) ^b	Pass

(a) Value is % of mass 174

(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V3W1928-ICC1928	3W50751.D	10/31/15	00:48	00:41	Initial cal 10
V3W1928-IC1928	3W50752.D	10/31/15	01:29	01:22	Initial cal 5
V3W1928-IC1928	3W50753.D	10/31/15	02:10	02:03	Initial cal 0.5
V3W1928-IC1928	3W50754.D	10/31/15	02:51	02:44	Initial cal 0.2
V3W1928-IC1928	3W50755.D	10/31/15	03:33	03:26	Initial cal 20
V3W1928-IC1928	3W50756.D	10/31/15	04:14	04:07	Initial cal 15
V3W1928-IC1928	3W50758.D	10/31/15	05:37	05:30	Initial cal 0.1
V3W1928-IC1928	3W50759.D	10/31/15	06:18	06:11	Initial cal 0.04
V3W1928-IC1928	3W50760.D	10/31/15	07:00	06:53	Initial cal 30
V3W1928-IC1928	3W50762.D	10/31/15	08:24	08:17	Initial cal 40
V3W1928-ICV1928	3W50764.D	10/31/15	09:46	09:39	Initial cal verification 10

Instrument Performance Check (BFB)

Page 1 of 1

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample: V3W1931-BFB
Lab File ID: 3W50827.D
Instrument ID: GCMS3W
Injection Date: 11/05/15
Injection Time: 09:26

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance	Pass/Fail
50	8.0 - 40.0% of mass 95	14103	20.7	Pass
75	30.0 - 66.0% of mass 95	33677	49.4	Pass
95	Base peak, 100% relative abundance	68136	100.0	Pass
96	5.0 - 9.0% of mass 95	4434	6.51	Pass
173	Less than 2.0% of mass 174	0	0.00 (0.00) ^a	Pass
174	50.0 - 120.0% of mass 95	54432	79.9	Pass
175	4.0 - 9.01% of mass 174	4317	6.34 (7.93) ^a	Pass
176	93.0 - 101.0% of mass 174	54288	79.7 (99.7) ^a	Pass
177	5.0 - 9.0% of mass 176	3585	5.26 (6.60) ^b	Pass

(a) Value is % of mass 174

(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V3W1931-CC1928	3W50828.D	11/05/15	10:09	00:43	Continuing cal 10
V3W1931-BS	3W50829.D	11/05/15	10:50	01:24	Blank Spike
V3W1931-BSD	3W50830.D	11/05/15	11:41	02:15	Blank Spike Duplicate
V3W1931-MB	3W50832.D	11/05/15	13:07	03:41	Method Blank
V3W1931-SCC	3W50833.D	11/05/15	14:25	04:59	Summa Cleaning Certification
V3W1931-SCC	3W50834.D	11/05/15	15:09	05:43	Summa Cleaning Certification
ZZZZZZ	3W50835.D	11/05/15	15:50	06:24	(unrelated sample)
V3W1931-SCC	3W50836.D	11/05/15	16:32	07:06	Summa Cleaning Certification
ZZZZZZ	3W50837.D	11/05/15	17:14	07:48	(unrelated sample)
JC7628-2	3W50838.D	11/05/15	17:55	08:29	(used for QC only; not part of job JC8476)
JC7628-2DUP	3W50839.D	11/05/15	18:36	09:10	Duplicate
V3W1931-SCC	3W50842.D	11/05/15	20:40	11:14	Summa Cleaning Certification
ZZZZZZ	3W50843.D	11/05/15	21:23	11:57	(unrelated sample)
ZZZZZZ	3W50844.D	11/05/15	22:05	12:39	(unrelated sample)
ZZZZZZ	3W50845.D	11/05/15	22:46	13:20	(unrelated sample)
ZZZZZZ	3W50846.D	11/05/15	23:28	14:02	(unrelated sample)
V3W1931-SCC	3W50848.D	11/06/15	00:53	15:27	Summa Cleaning Certification

Instrument Performance Check (BFB)

Page 1 of 2

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample: V3W1942-BFB
Lab File ID: 3W51135.D
Instrument ID: GCMS3W
Injection Date: 11/19/15
Injection Time: 08:45

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance	Pass/Fail
50	8.0 - 40.0% of mass 95	13589	18.8	Pass
75	30.0 - 66.0% of mass 95	33389	46.1	Pass
95	Base peak, 100% relative abundance	72357	100.0	Pass
96	5.0 - 9.0% of mass 95	5148	7.11	Pass
173	Less than 2.0% of mass 174	0	0.00 (0.00) ^a	Pass
174	50.0 - 120.0% of mass 95	63882	88.3	Pass
175	4.0 - 9.01% of mass 174	4825	6.67 (7.55) ^a	Pass
176	93.0 - 101.0% of mass 174	62080	85.8 (97.2) ^a	Pass
177	5.0 - 9.0% of mass 176	4071	5.63 (6.56) ^b	Pass

(a) Value is % of mass 174

(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
ZZZZZZ	3W51135.D	11/19/15	08:45	00:00	(unrelated sample)
V3W1942-CC1928	3W51136.D	11/19/15	09:44	00:59	Continuing cal 10
V3W1942-BS	3W51137.D	11/19/15	10:32	01:47	Blank Spike
V3W1942-BSD	3W51138.D	11/19/15	11:13	02:28	Blank Spike Duplicate
V3W1942-MB	3W51140.D	11/19/15	12:43	03:58	Method Blank
ZZZZZZ	3W51141.D	11/19/15	13:35	04:50	(unrelated sample)
ZZZZZZ	3W51142.D	11/19/15	14:16	05:31	(unrelated sample)
ZZZZZZ	3W51143.D	11/19/15	14:57	06:12	(unrelated sample)
ZZZZZZ	3W51144.D	11/19/15	15:39	06:54	(unrelated sample)
ZZZZZZ	3W51145.D	11/19/15	16:21	07:36	(unrelated sample)
ZZZZZZ	3W51147.D	11/19/15	17:50	09:05	(unrelated sample)
JC8766-1	3W51148.D	11/19/15	18:31	09:46	(used for QC only; not part of job JC8476)
JC8766-1DUP	3W51149.D	11/19/15	19:12	10:27	Duplicate
ZZZZZZ	3W51150.D	11/19/15	19:53	11:08	(unrelated sample)
ZZZZZZ	3W51151.D	11/19/15	20:34	11:49	(unrelated sample)
ZZZZZZ	3W51152.D	11/19/15	21:16	12:31	(unrelated sample)
ZZZZZZ	3W51155.D	11/19/15	23:21	14:36	(unrelated sample)
ZZZZZZ	3W51156.D	11/20/15	00:04	15:19	(unrelated sample)
JC8476-10	3W51157.D	11/20/15	00:46	16:01	UNIT 1000 (VACANT)
JC8476-11	3W51158.D	11/20/15	01:27	16:42	UNIT 1200 (GREAT WALL)
JC8476-12	3W51159.D	11/20/15	02:09	17:24	UNIT 600 (BILLARDS)
ZZZZZZ	3W51161.D	11/20/15	03:33	18:48	(unrelated sample)
ZZZZZZ	3W51162.D	11/20/15	04:15	19:30	(unrelated sample)
ZZZZZZ	3W51163.D	11/20/15	04:58	20:13	(unrelated sample)

Instrument Performance Check (BFB)

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample:	V3W1942-BFB	Injection Date:	11/19/15
Lab File ID:	3W51135.D	Injection Time:	08:45
Instrument ID:	GCMS3W		

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
ZZZZZZ	3W51164.D	11/20/15	05:40	20:55	(unrelated sample)

5.5.3
5

Instrument Performance Check (BFB)

Page 1 of 2

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample: V3W1943-BFB
Lab File ID: 3W51168.D
Instrument ID: GCMS3W
Injection Date: 11/20/15
Injection Time: 11:53

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance	Pass/Fail
50	8.0 - 40.0% of mass 95	8984	19.6	Pass
75	30.0 - 66.0% of mass 95	21221	46.3	Pass
95	Base peak, 100% relative abundance	45824	100.0	Pass
96	5.0 - 9.0% of mass 95	2971	6.48	Pass
173	Less than 2.0% of mass 174	0	0.00 (0.00) ^a	Pass
174	50.0 - 120.0% of mass 95	36240	79.1	Pass
175	4.0 - 9.01% of mass 174	2704	5.90 (7.46) ^a	Pass
176	93.0 - 101.0% of mass 174	35058	76.5 (96.7) ^a	Pass
177	5.0 - 9.0% of mass 176	2348	5.12 (6.70) ^b	Pass

(a) Value is % of mass 174

(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
ZZZZZZ	3W51168.D	11/20/15	11:53	00:00	(unrelated sample)
V3W1943-CC1928	3W51170.D	11/20/15	14:05	02:12	Continuing cal 10
V3W1943-BS	3W51171.D	11/20/15	14:47	02:54	Blank Spike
V3W1943-BSD	3W51172.D	11/20/15	15:29	03:36	Blank Spike Duplicate
V3W1943-MB	3W51174.D	11/20/15	16:55	05:02	Method Blank
ZZZZZZ	3W51175.D	11/20/15	17:51	05:58	(unrelated sample)
ZZZZZZ	3W51176.D	11/20/15	18:32	06:39	(unrelated sample)
ZZZZZZ	3W51177.D	11/20/15	19:13	07:20	(unrelated sample)
ZZZZZZ	3W51178.D	11/20/15	19:54	08:01	(unrelated sample)
JC8476-10	3W51179.D	11/20/15	20:35	08:42	UNIT 1000 (VACANT)
V3W1943-SCC	3W51180.D	11/20/15	21:19	09:26	Summa Cleaning Certification
ZZZZZZ	3W51181.D	11/20/15	22:00	10:07	(unrelated sample)
JC8688-2	3W51182.D	11/20/15	22:41	10:48	(used for QC only; not part of job JC8476)
JC8688-2DUP	3W51183.D	11/20/15	23:23	11:30	Duplicate
ZZZZZZ	3W51184.D	11/21/15	00:04	12:11	(unrelated sample)
ZZZZZZ	3W51185.D	11/21/15	00:45	12:52	(unrelated sample)
ZZZZZZ	3W51186.D	11/21/15	01:26	13:33	(unrelated sample)
ZZZZZZ	3W51187.D	11/21/15	02:07	14:14	(unrelated sample)
V3W1943-SCC	3W51188.D	11/21/15	02:52	14:59	Summa Cleaning Certification
ZZZZZZ	3W51189.D	11/21/15	03:36	15:43	(unrelated sample)
ZZZZZZ	3W51190.D	11/21/15	04:19	16:26	(unrelated sample)
ZZZZZZ	3W51191.D	11/21/15	05:02	17:09	(unrelated sample)
ZZZZZZ	3W51192.D	11/21/15	05:45	17:52	(unrelated sample)
ZZZZZZ	3W51193.D	11/21/15	06:29	18:36	(unrelated sample)

Instrument Performance Check (BFB)

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample:	V3W1943-BFB	Injection Date:	11/20/15
Lab File ID:	3W51168.D	Injection Time:	11:53
Instrument ID:	GCMS3W		

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
ZZZZZZ	3W51194.D	11/21/15	07:10	19:17	(unrelated sample)

5.5.4
5

Instrument Performance Check (BFB)

Page 1 of 1

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample: V5W577-BFB
Lab File ID: 5W14422.D
Instrument ID: GCMS5W
Injection Date: 11/05/15
Injection Time: 11:48

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance	Pass/Fail
50	8.0 - 40.0% of mass 95	15059	16.3	Pass
75	30.0 - 66.0% of mass 95	40848	44.3	Pass
95	Base peak, 100% relative abundance	92288	100.0	Pass
96	5.0 - 9.0% of mass 95	6124	6.64	Pass
173	Less than 2.0% of mass 174	0	0.00 (0.00) ^a	Pass
174	50.0 - 120.0% of mass 95	78965	85.6	Pass
175	4.0 - 9.0% of mass 174	5948	6.45 (7.53) ^a	Pass
176	93.0 - 101.0% of mass 174	76528	82.9 (96.9) ^a	Pass
177	5.0 - 9.0% of mass 176	5047	5.47 (6.59) ^b	Pass

(a) Value is % of mass 174

(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V5W577-IC577	5W14423.D	11/05/15	12:41	00:53	Initial cal 0.04
V5W577-IC577	5W14424.D	11/05/15	13:23	01:35	Initial cal 0.1
V5W577-IC577	5W14425.D	11/05/15	14:04	02:16	Initial cal 0.2
V5W577-IC577	5W14426.D	11/05/15	14:46	02:58	Initial cal 0.5
V5W577-IC577	5W14427.D	11/05/15	15:29	03:41	Initial cal 5
V5W577-ICC577	5W14428.D	11/05/15	16:11	04:23	Initial cal 10
V5W577-IC577	5W14429.D	11/05/15	16:54	05:06	Initial cal 20
V5W577-IC577	5W14430.D	11/05/15	17:38	05:50	Initial cal 30
V5W577-IC577	5W14431.D	11/05/15	18:23	06:35	Initial cal 40
V5W577-ICV577	5W14434.D	11/05/15	20:34	08:46	Initial cal verification 10

Instrument Performance Check (BFB)

Page 1 of 2

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample: V5W588-BFB
Lab File ID: 5W14685.D
Instrument ID: GCMS5W
Injection Date: 11/19/15
Injection Time: 08:45

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance	Pass/Fail
50	8.0 - 40.0% of mass 95	11513	16.9	Pass
75	30.0 - 66.0% of mass 95	30410	44.8	Pass
95	Base peak, 100% relative abundance	67941	100.0	Pass
96	5.0 - 9.0% of mass 95	4607	6.78	Pass
173	Less than 2.0% of mass 174	201	0.30 (0.34) ^a	Pass
174	50.0 - 120.0% of mass 95	58802	86.5	Pass
175	4.0 - 9.01% of mass 174	4415	6.50 (7.51) ^a	Pass
176	93.0 - 101.0% of mass 174	56837	83.7 (96.7) ^a	Pass
177	5.0 - 9.0% of mass 176	3804	5.60 (6.69) ^b	Pass

(a) Value is % of mass 174

(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V5W588-CC577	5W14686.D	11/19/15	09:27	00:42	Continuing cal 10
V5W588-BS	5W14687.D	11/19/15	10:10	01:25	Blank Spike
V5W588-BSD	5W14688.D	11/19/15	10:53	02:08	Blank Spike Duplicate
V5W588-MB	5W14690.D	11/19/15	12:37	03:52	Method Blank
ZZZZZZ	5W14691.D	11/19/15	13:28	04:43	(unrelated sample)
ZZZZZZ	5W14692.D	11/19/15	14:10	05:25	(unrelated sample)
JC8875-3	5W14693.D	11/19/15	14:53	06:08	(used for QC only; not part of job JC8476)
ZZZZZZ	5W14694.D	11/19/15	15:38	06:53	(unrelated sample)
ZZZZZZ	5W14695.D	11/19/15	16:31	07:46	(unrelated sample)
ZZZZZZ	5W14696.D	11/19/15	17:13	08:28	(unrelated sample)
JC8875-3DUP	5W14697.D	11/19/15	17:53	09:08	Duplicate
ZZZZZZ	5W14698.D	11/19/15	18:34	09:49	(unrelated sample)
ZZZZZZ	5W14699.D	11/19/15	19:15	10:30	(unrelated sample)
ZZZZZZ	5W14700.D	11/19/15	19:57	11:12	(unrelated sample)
ZZZZZZ	5W14701.D	11/19/15	20:39	11:54	(unrelated sample)
ZZZZZZ	5W14702.D	11/19/15	21:20	12:35	(unrelated sample)
JC8476-1	5W14703.D	11/19/15	22:07	13:22	VIALS GATE LAUNDRY
JC8476-2	5W14704.D	11/19/15	22:54	14:09	VACANT UNIT 1000
JC8476-3	5W14705.D	11/19/15	23:42	14:57	UNIT 900 (MARCELINOS)
JC8476-4	5W14706.D	11/20/15	00:31	15:46	UNIT 1100 (RADIOHAK)
JC8476-5	5W14707.D	11/20/15	01:21	16:36	UNIT 1200 (GREAT WALL)
JC8476-6	5W14708.D	11/20/15	02:09	17:24	UNIT 600 (BILLARDS)
JC8476-7	5W14709.D	11/20/15	02:49	18:04	UNIT 1100 (RADIOHAK)
JC8476-8	5W14710.D	11/20/15	03:31	18:46	UNIT 900 (MARVCELINOS)

Instrument Performance Check (BFB)

Page 2 of 2

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample: V5W588-BFB

Injection Date: 11/19/15

Lab File ID: 5W14685.D

Injection Time: 08:45

Instrument ID: GCMS5W

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
JC8476-9	5W14711.D	11/20/15	04:13	19:28	UNIT 700 (LAUNDRY MAT)

5.5.6

5

Instrument Performance Check (BFB)

Page 1 of 1

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample: V5W589-BFB
Lab File ID: 5W14712.D
Instrument ID: GCMS5W
Injection Date: 11/20/15
Injection Time: 08:59

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance	Pass/Fail
50	8.0 - 40.0% of mass 95	11404	16.2	Pass
75	30.0 - 66.0% of mass 95	31112	44.3	Pass
95	Base peak, 100% relative abundance	70269	100.0	Pass
96	5.0 - 9.0% of mass 95	4752	6.76	Pass
173	Less than 2.0% of mass 174	229	0.33 (0.36) ^a	Pass
174	50.0 - 120.0% of mass 95	63794	90.8	Pass
175	4.0 - 9.01% of mass 174	4803	6.84 (7.53) ^a	Pass
176	93.0 - 101.0% of mass 174	61928	88.1 (97.1) ^a	Pass
177	5.0 - 9.0% of mass 176	4065	5.78 (6.56) ^b	Pass

(a) Value is % of mass 174

(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
V5W589-CC577	5W14713.D	11/20/15	09:49	00:50	Continuing cal 10
V5W589-BS	5W14714.D	11/20/15	10:31	01:32	Blank Spike
V5W589-BSD	5W14715.D	11/20/15	11:12	02:13	Blank Spike Duplicate
V5W589-MB	5W14717.D	11/20/15	13:16	04:17	Method Blank
JC8476-3	5W14718.D	11/20/15	14:24	05:25	UNIT 900 (MARCELINOS)
JC8476-5	5W14719.D	11/20/15	15:06	06:07	UNIT 1200 (GREAT WALL)
ZZZZZZ	5W14720.D	11/20/15	15:49	06:50	(unrelated sample)
JC8963-1	5W14721.D	11/20/15	16:31	07:32	(used for QC only; not part of job JC8476)
JC8963-1DUP	5W14722.D	11/20/15	17:12	08:13	Duplicate
ZZZZZZ	5W14724.D	11/20/15	18:36	09:37	(unrelated sample)
ZZZZZZ	5W14726.D	11/20/15	20:04	11:05	(unrelated sample)
ZZZZZZ	5W14727.D	11/20/15	20:47	11:48	(unrelated sample)
ZZZZZZ	5W14728.D	11/20/15	21:28	12:29	(unrelated sample)
ZZZZZZ	5W14729.D	11/20/15	22:11	13:12	(unrelated sample)
ZZZZZZ	5W14730.D	11/20/15	22:52	13:53	(unrelated sample)
ZZZZZZ	5W14732.D	11/21/15	00:16	15:17	(unrelated sample)
V5W589-SCC	5W14733.D	11/21/15	01:02	16:03	Summa Cleaning Certification
ZZZZZZ	5W14734.D	11/21/15	01:46	16:47	(unrelated sample)
ZZZZZZ	5W14735.D	11/21/15	02:27	17:28	(unrelated sample)
ZZZZZZ	5W14736.D	11/21/15	03:11	18:12	(unrelated sample)
ZZZZZZ	5W14737.D	11/21/15	03:53	18:54	(unrelated sample)
ZZZZZZ	5W14738.D	11/21/15	04:36	19:37	(unrelated sample)
ZZZZZZ	5W14739.D	11/21/15	05:18	20:19	(unrelated sample)
ZZZZZZ	5W14740.D	11/21/15	05:59	21:00	(unrelated sample)

Instrument Performance Check (BFB)

Page 1 of 1

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Sample: VW2080-BFB

Injection Date: 10/22/15

Lab File ID: W52087.D

Injection Time: 10:14

Instrument ID: GCMSW

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance	Pass/Fail
50	8.0 - 40.0% of mass 95	13008	16.2	Pass
75	30.0 - 66.0% of mass 95	35693	44.4	Pass
95	Base peak, 100% relative abundance	80341	100.0	Pass
96	5.0 - 9.0% of mass 95	5414	6.74	Pass
173	Less than 2.0% of mass 174	0	0.00 (0.00) ^a	Pass
174	50.0 - 120.0% of mass 95	68952	85.8	Pass
175	4.0 - 9.01% of mass 174	4895	6.09 (7.10) ^a	Pass
176	93.0 - 101.0% of mass 174	67224	83.7 (97.5) ^a	Pass
177	5.0 - 9.0% of mass 176	4411	5.49 (6.56) ^b	Pass

(a) Value is % of mass 174

(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
VW2080-ICC2080	W52088.D	10/22/15	10:55	00:41	Initial cal 10
VW2080-IC2080	W52089.D	10/22/15	11:35	01:21	Initial cal 5
VW2080-IC2080	W52090.D	10/22/15	12:16	02:02	Initial cal 0.5
VW2080-IC2080	W52091.D	10/22/15	12:56	02:42	Initial cal 0.2
VW2080-IC2080	W52092.D	10/22/15	13:37	03:23	Initial cal 20
VW2080-IC2080	W52093.D	10/22/15	14:18	04:04	Initial cal 15
VW2080-IC2080	W52095.D	10/22/15	15:40	05:26	Initial cal 0.1
VW2080-IC2080	W52096.D	10/22/15	16:21	06:07	Initial cal 0.04
VW2080-IC2080	W52097.D	10/22/15	17:02	06:48	Initial cal 30
VW2080-IC2080	W52099.D	10/22/15	18:25	08:11	Initial cal 40
VW2080-ICV2080	W52101.D	10/22/15	19:47	09:33	Initial cal verification 10

Instrument Performance Check (BFB)

Page 1 of 1

Job Number: JC8476**Account:** STFLWPB Solutech**Project:** Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY**Sample:** VW2091-BFB**Injection Date:** 11/05/15**Lab File ID:** W52353.D**Injection Time:** 09:31**Instrument ID:** GCMSW

m/e	Ion Abundance Criteria	Raw Abundance	% Relative Abundance	Pass/Fail
50	8.0 - 40.0% of mass 95	9808	18.2	Pass
75	30.0 - 66.0% of mass 95	24944	46.4	Pass
95	Base peak, 100% relative abundance	53760	100.0	Pass
96	5.0 - 9.0% of mass 95	3504	6.52	Pass
173	Less than 2.0% of mass 174	0	0.00 (0.00) ^a	Pass
174	50.0 - 120.0% of mass 95	45293	84.3	Pass
175	4.0 - 9.01% of mass 174	3564	6.63 (7.87) ^a	Pass
176	93.0 - 101.0% of mass 174	43728	81.3 (96.5) ^a	Pass
177	5.0 - 9.0% of mass 176	2840	5.28 (6.49) ^b	Pass

(a) Value is % of mass 174

(b) Value is % of mass 176

This check applies to the following Samples, MS, MSD, Blanks, and Standards:

Lab Sample ID	Lab File ID	Date Analyzed	Time Analyzed	Hours Lapsed	Client Sample ID
ZZZZZZ	W52353.D	11/05/15	09:31	00:00	(unrelated sample)
VW2091-CC2080	W52354.D	11/05/15	10:21	00:50	Continuing cal 10
VW2090-BS3	W52355.D	11/05/15	11:05	01:34	Blank Spike
VW2091-BS	W52355.D	11/05/15	11:05	01:34	Blank Spike
VW2091-BSD	W52356.D	11/05/15	11:46	02:15	Blank Spike Duplicate
VW2090-BSD3	W52356.D	11/05/15	11:46	02:15	Blank Spike Duplicate
VW2090-MB3	W52358.D	11/05/15	13:11	03:40	Method Blank
VW2091-MB	W52358.D	11/05/15	13:11	03:40	Method Blank
JC7528-5DUP	W52359.D	11/05/15	14:36	05:05	Duplicate

Volatile Surrogate Recovery Summary

Page 1 of 2

Job Number: JC8476

Account: STFLWPB Solutech

Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Method: TO-15

Matrix: AIR

Samples and QC shown here apply to the above method

Lab Sample ID	Lab File ID	S1
JC8476-1	5W14703.D	104
JC8476-2	5W14704.D	101
JC8476-3	5W14718.D	104
JC8476-3	5W14705.D	106
JC8476-4	5W14706.D	103
JC8476-5	5W14719.D	103
JC8476-5	5W14707.D	104
JC8476-6	5W14708.D	103
JC8476-7	5W14709.D	98
JC8476-8	5W14710.D	102
JC8476-9	5W14711.D	100
JC8476-10	3W51179.D	97
JC8476-10	3W51157.D	81
JC8476-11	3W51158.D	83
JC8476-12	3W51159.D	89
JC8688-2DUP	3W51183.D	94
JC8766-1DUP	3W51149.D	86
JC8875-3DUP	5W14697.D	102
JC8963-1DUP	5W14722.D	102
V3W1931-SCC	3W50842.D	80
V3W1942-BS	3W51137.D	107
V3W1942-BSD	3W51138.D	111
V3W1942-MB	3W51140.D	75
V3W1943-BS	3W51171.D	109
V3W1943-BSD	3W51172.D	112
V3W1943-MB	3W51174.D	81
V5W588-BS	5W14687.D	100
V5W588-BSD	5W14688.D	102
V5W588-MB	5W14690.D	101
V5W589-BS	5W14714.D	102
V5W589-BSD	5W14715.D	99
V5W589-MB	5W14717.D	102
VW2091-SCC	W52367.D	88
V3W1931-BS	3W50829.D	112
V3W1931-BSD	3W50830.D	113
V3W1931-MB	3W50832.D	79
VW2091-BS	W52355.D	99
VW2091-BSD	W52356.D	102
VW2091-MB	W52358.D	88

5.6.1

5

Volatile Surrogate Recovery Summary

Job Number: JC8476
Account: STFLWPB Solutech
Project: Price Chopper Plaza, 115 Temple Hill Road, New Windsor, NY

Method: TO-15	Matrix: AIR

Samples and QC shown here apply to the above method

Surrogate Compounds
Recovery Limits

Surrogate Compounds
Recovery Limits

S1 = 4-Bromofluorobenzene
 65-128%

5.6.1
 5

APPENDIX C

TABLE 1.0 SUMMARY OF SUB-SLAB VAPOR AND AMBIENT AIR QUALITY RESULTS (µg/m3)							
Dry Cleaner Related Solvents							
Client Sample ID:	Date Sampled:	Tetrachloroethylene	Trichloroethylene	trans-1,2-Dichloroethylene	cis-1,2-Dichloroethylene	Chloroform	Dichlorodifluoromethane
INDOOR AMBIENT AIR SAMPLES							
Suite 600 Indoor	10/12/2011	7.3	1.5 U	2.2 U	2.2 U	2.6 U	3
Suite 600 Air	11/20/2013	12	0.42 U	0.23 U	0.44 U	0.36 U	2.4 J
Suite 600-AAir Billards Hall	4/29/2014	8.1	0.81 U	0.52 U	0.37 U	0.45 U	2.8
AA-4 (Suite 400)	3/19/2013	6.6 U	6.4 U	2.8 U	3.1 U	4.9 U	1.7 U
AA-5 (Suite 400)	3/19/2013	3.3 U	3.1 U	1.4 U	1.5 U	2.5 U	0.84 U
AA-6 (Suite 900)	3/19/2013	540	3.1 U	1.4 U	1.5 U	2.5 U	0.84 U
Suite 900 Air	11/20/2013	1,260	11	0.23 U	2.3 J	2.3 J	2.4 J
Suite 900-AAir Marcella Pizza	4/29/2014	13	0.81 U	0.52 U	0.37 U	1.3 J	3
AA-7 (Suite 1000)	3/19/2013	110	3.1 U	1.4 U	1.5 U	2.5 U	3.0 J
Suite 1000 Air	11/20/2013	2,620	14	1.2 U	2.2 U	1.8 U	1.5 U
Suite 1000-AAir Vacant Space	4/29/2014	210	0.81 U	0.52 U	0.37 U	0.45 U	2.8
Suite 1000-AAir Vacant Space	12/2/2014	<4.8	<0.76	<2.8	<2.8	<0.69	3.0
Suite 1100 Air	11/21/2013	182	1.2	0.059 U	0.11 U	0.093 U	2.3
Suite 1100-AAir Radio Shack	4/29/2014	38	0.81 U	0.52 U	0.37 U	0.45 U	2.1 J
Suite 1100-AAir Radio Shack	12/2/2014	10.5	1.0	<3.3	<3.3	<0.71	2.9
Suite 1200-AA-1 Chinese Rest.	4/22/2015	1.1 U	1.3	0.52 U	0.37 U	0.79	2.7
Suite 1300-AA-2 Dollar Tree	4/22/2015	1.1 U	0.81 U	0.52 U	0.37 U	2.0 J	0.54 U
Suite 600 AA-06 Billards Hall	11/11/2015	0.81	0.21 U	0.79 U	0.79 U	0.88 J	2.6
Suite 700 AA-01 Vails Gate Laundry	11/11/2015	8.1	3	0.099 U	0.099 U	6.8	2.6
Suite 900 AA-03 Marcellino's Pizza	11/11/2015	1.6	0.54	0.79 U	0.79 U	4.2	2.4
Suite 1000 AA-02 Vacant Unit	11/11/2015	0.68	0.21 U	0.79 U	0.79 U	0.98	2.4
Suite 1100 AA-04 Radio Shack	11/11/2015	2.4	0.3	0.79 U	0.79 U	0.49 J	2.5
Suite 1200 AA-05 Great Wall	11/11/2015	1.1	0.49	0.79 U	0.79 U	1.1	2.5
SUB SLAB AIR SAMPLES							
Suite 600 Sub-slab (VP-1)	10/12/2011	2,280	9.9 U	14.5 U	16.5 U	17.8 U	58
VP-1 (Suite 600)	11/20/2013	1,070	2.1	0.23 U	0.44 U	0.36 U	2.4 J
Suite 600 (VP-1) Billards Hall	4/28/2014	90.2	0.81 U	0.52 U	0.37 U	0.45 U	2.3 J
Suite 700 Sub-slab (VP-2)	10/12/2011	1,480,000	3,770 U	5,560 U	5,560 U	6,790 U	6,860 U
VP-2 (Suite 700)	11/20/2013	18,000	4.8	0.23 U	0.44 U	0.36 U	2.6 J
Suite 700 (VP-2) Dry Cleaners	4/29/2014	2,350	0.81 U	0.52 U	0.37 U	0.45 U	2.7
Suite 800 Sub-slab (VP-3)	10/12/2011	90,800	272	394 U	347 U	425 U	429 U
VP-3 (Suite 800)	11/20/2013	1,040	9.1	0.23 U	0.44 U	2.9 J	2.4 J
Suite 800 (VP-3) Overtones Salon	4/29/2014	386	3.2	0.52 U	0.37 U	0.45 U	2.6
VP-4 (Suite 400)	3/20/2013	0.66 U	0.64 U	0.28 U	0.31 U	0.49 U	0.17 U
VP-5 (Suite 400)	3/20/2013	3.7	0.64 U	0.28 U	0.31 U	2.0 J	1230
VP-6 (Suite 900)	3/20/2013	63,700	3,200	71 U	2,440	130 U	42 U
VP-6 (Suite 900)	11/20/2013	6,450	118	4.8	25	18	2.4 J
Suite 900 (VP-6) Marcellino's Pizza	4/29/2014	239	0.81 U	0.52 U	0.37 U	0.45 U	3.1
VP-7 (Suite 1000)	3/20/2013	26	0.64 U	0.28 U	0.31 U	0.49 U	0.17 U
VP-7 (Suite 1000)	11/20/2013	26	0.91	0.23 U	0.44 U	0.36 U	2.7 J
Suite 1000 (VP-7) Vacant Space	4/28/2014	65	0.81 U	0.52 U	0.37 U	0.45 U	2.8
Suite 1000 (VP-7) Vacant Space	12/2/2014	7.6	<0.92	<3.4	<3.4	<1.8	2.9
VP-8 (Suite 600)	11/21/2013	27	1.4	0.23 U	0.44 U	0.36 U	3.2 J
Suite 600 (VP-8) Billards	4/29/2014	11	0.81 U	0.52 U	0.37 U	0.45 U	2.6
VP-9 (Suite 1100)	11/21/2013	9,090	430	1.2 U	21	43	1.5 U
Suite 1100 (VP-9) Radio Shack	4/29/2014	17,000	257	0.52 U	14	35	2.7
Suite 1100 (VP-9) Radio Shack	12/2/2014	132	144	<5.4	8.0	30.1	2.7
SSVP-1 (Suite 1200)	4/21/2015	1.1 U	0.81 U	0.52 U	0.37 U	0.93 J	2.6
SSVP-2 (Suite 1300)	4/21/2015	1.1 U	0.81 U	0.52 U	0.37 U	0.45 U	2.9
Suite 600 SS-06 Billards Hall	11/12/2015	422	3.5	0.32 U	0.39 U	0.59 U	5.9
Suite 700 SS-03 Vails Gate Laundry	11/12/2015	36	2.4	0.32 U	0.39 U	12	2.4 J
Suite 900 SS-02 Marcellino's Pizza	11/12/2015	8.8	0.54 U	0.32 U	0.39 U	0.59 U	1.4 J
Suite 1000 SS-04 Vacant Unit	11/12/2015	1,350	13	0.32 U	0.39 U	4.0	2.9 J
Suite 1100 SS-01 Radio Shack	11/12/2015	5,320	197	2.6 U	3.1 U	179	5.9 U
Suite 1200 SS-05 Great Wall	11/12/2015	587	5.2	0.32 U	0.39 U	0.59 U	3.0 J
Bolded results indicate concentrations above detection limits							
J = Indicates an estimated value							
U = Denotes analyte not detected at a concentration greater than the PQL.							
PQL = Practical Quantitation Limit. Denotes lowest analyte concentration reportable for the sample.							
There are no NYSDOH guidelines for sub-slab air data							
Indoor sample for Suite 800 cancelled by mutual consent of NYSDEC and Solutech Project Managers due to strong hair salon solvent odors in air.							