BAYVILLE VILLAGE CLEANERS
SITE NUMBER: V00220
290 BAYVILLE AVENUE
BAYVILLE, NASSAU COUNTY, NEW YORK 11709

Additional Sampling Report
On the Groundwater, Soil Vapor, Indoor Air, and Cesspool

Prepared for:
Thomas Ryan, Volunteer

Voluntary Cleanup Agreement: W1-0848-9903

Prepared by:
CASHIN TECHNICAL SERVICES, INC.
1200 VETERANS MEMORIAL HIGHWAY
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(631) 348-7600

FEBRUARY 8, 2018

Revised: MAY 25, 2018

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1.0 PURPOSE

Cashin Technical Services, Inc. (CTS) on behalf of our client Mr. Thomas Ryan performed additional sampling and monitoring of the active sub-slab depressurization system (SSDS) located at Bayville Village Cleaners, Bayville, New York (Voluntary Cleanup Agreement # W1-0848-9903, Site # V00220). This sampling was requested by the New York State Department of Health (NYSDOH) to evaluate the current conditions (prior sampling was in 2014) on the site and to determine if there are any ongoing off-site concerns to the adjacent residential dwelling to the south or the adjacent commercial business to the east. Sampling was conducted during the start of the 2017-2018 heating season as required by the November 15, 2017 letter by Mr. Walter Parish, P.E., of the New York State Department of Environmental Conservation (NYSDEC).

The scope of work performed at the subject property included the following as required by NYSDEC and NYSDOH: 1) Interior vacuum test points and VOC gas measurements; 2) Sub-Slab Depressurization System (SSDS) air sampling; 3) Indoor and outdoor ambient air sampling; 4) Exterior subsurface soil vapor gas sampling; 5) Installation of a new exterior subsurface soil vapor gas sampling point (PP-6); 6) Groundwater monitoring and sampling of four, 4-inch diameter wells; and 7) Cesspool liquid and sludge sampling.

Specifically, extracted soil vapors were monitored to evaluate the effectiveness of the SSDS and to check for carbon vessel breakthrough. Monitoring included screening the influent and effluent air sampling ports with a photoionization detector (PID) and collecting influent and effluent samples using six-liter Summa® canisters with eight hour regulators.

The sampling scope of work was based on the CTS Sampling Work Plan last revised December 18, 2017 and approved by the NYSDEC and NYSDOH on December 19, 2017. Sampling/monitoring was performed by CTS on December 27, 2017 and May 18, 2018.

2.0 SAMPLING SCOPE OF WORK AND RESULTS

2.1 Interior Vacuum Test Point and VOC Gas Measurements

CTS measured four interior vacuum test points for negative pressure below the building lab utilizing a Magnehelic Differential Pressure gauge. The SSDS extraction port was also measured for negative pressure to determine the effectiveness of the active Radon fan which continuously operates 24 hours a day, seven days a week. CTS also measured Volatile Organic Compound (VOC) gases along the following SSDS ports: extraction port, influent port and effluent port utilizing a photoionization detector (PID). Field measurements are listed below in Table 1.

Table 1 - Interior Vacuum Test Points and VOC Gas Measurements

Data Collected on December 27, 2017 by CTS

Interior Vacuum Test Points	Magnehelic Differential Pressure (PSI)
TP-1	0.0
TP-2	0.0
TP-3	0.0
TP-4	0.0
Extraction Port	-3.2

SSD System Ports	PID Readings
Extraction Port	3.2 PPM
Influent Port	0.0 PPM
Effluent Port	0.0 PPM
Ambient Air	1.8 PPM

Notes: PSI = pounds per square inch
PPM = parts per million

Due to no pressure differential in the four interior vacuum test point, the SSDS fan was replaced on May 18, 2018 by a licensed electrician to enhance the negative pressure beneath the building slab. RadonAway Fan (Model GP501) was replaced with a larger RadonAway RPc Series Fan (Model RP265c) which draws 334 cubic feet per minute

(CFM) of air through the SSDS.Upon installation, CTS re-measured the interior vacuum test points for differential pressure beneath the building slab. Field measurements are listed below.

Data Collected on May 18, 2018 by CTS

Interior Vacuum Test Points	**Magnehelic Differential Pressure (PSI)**
TP-1	-0.5
TP-2	-0.4
TP-3	-0.4
TP-4	-0.2
Extraction Port	-30.0

2.2 Sub-Slab Depressurization System (SSDS) Air Sampling

CTS collected an air sample from the influent port and effluent port associated with the SSDS. Samples were collected in 6 liter Suma canisters with eight-hour regulators and analyzed for VOCs (EPA Method TO-15). The results of this testing is presented in Table 2 below.

Table 2 – Influent Port and Effluent Port Vapor Gas Sample Results

Data Collected on December 27, 2017 by CTS

Samples Analyzed by Pace Analytical Services, LLC. – New York Certification # 11647

Sample ID	VOC Compounds	Results ug/m3	NYSDOH Air Guideline Values ug/m3
Influent Port	Acetone	225	
	Benzene	1.3	
	2-Butanone (MEK)	4.8	
	Cyclohexane	14.5	
	Ethanol	18.3	
	Ethyl acetate	20.6	
	Ethylbenzene	82.8	
	n-Heptane	22.8	
	n-Hexane	10.9	N/A
	Styrene	4.1	
	Toluene	7.2	
	Tetrachloroethene (PCE)	181	
	Trichloroethene (TCE)	24.4	
	cis-1,2-Dichloroethene (c12-DCE)	U <1.0	
	1,1-Dichloroethene (11-DCE)	U <1.0	
	1,2-Dichloroethane (12-DCA)	U <2.6	

	1,1-Dichloroethane (11-DCA)	U <1.0	
	Carbon Tetrachloride	U <0.81	
	1,1,1-Trichloroethane (111-TCA)	U <1.4	
	1,1,2-Trichloroethane (112-TCA)	U <3.5	
	Methylene Chloride	7.6	
	Vinyl Chloride	U <0.33	
	m&p-Xylene	389	
	o-Xylene	124	
Effluent Port	Acetone	9.7	
	Benzene	1.3	
	Cyclohexane	3.3	
	Ethanol	23.5	
	n-Hexane	2.5	
	Tetrachloroethene (PCE)	41.5	
	Trichloroethene (TCE)	8.4	
	cis-1,2-Dichloroethene (c12-DCE)	U <1.1	
	1,1-Dichloroethene (11-DCE)	U <1.1	N/A
	1,2-Dichloroethane (12-DCA)	U <2.8	
	1,1-Dichloroethane (11-DCA)	U <1.1	
	Carbon Tetrachloride	U <0.81	
	1,1,1-Trichloroethane (111-TCA)	U <1.5	
	1,1,2-Trichloroethane (112-TCA)	U <3.7	
	Methylene Chloride	U <4.7	
	Vinyl Chloride	U <0.35	
	m&p-Xylene	389	
	o-Xylene	124	

2.3 Indoor and Outdoor Ambient Air Sampling

CTS collected one (1) indoor ambient air sample from inside the subject building and one (1) outdoor ambient air sample on the subject property. The indoor canister was placed on a table in the rear work area of the active dry cleaners and the outdoor canister was placed in the western asphalt paved parking lot area. Samples were collected in 6 liter Suma canisters with eight-hour regulators and analyzed for VOCs (EPA Method TO-15). The results of ambient air testing is presented in Table 3 below.

Table 3 – Indoor and Outdoor Ambient Air Sampling Results

Samples Collected on December 27, 2017

Samples Analyzed by Pace Analytical Services, LLC. – New York Certification # 11647

Sample ID	VOC Compounds	Results ug/m3	NYSDOH Air Guideline Values ug/m3
Indoor Ambient Air	Acetone	22.3	N/A
	Benzene	0.56	N/A
	Chloromethane	0.70	N/A
	Ethanol	16.9	N/A
	Styrene	3.6	N/A
	Toluene	1.6	N/A
	Tetrachloroethene (PCE) [4]	U <0.99	30
	Trichloroethene (TCE) [4]	**61.9**	2
	cis-1,2-Dichloroethene (c12-DCE)	U <1.2	100
	1,1-Dichloroethene (11-DCE)	U <1.2	N/A
	1,2-Dichloroethane (12-DCA)	U <3.0	N/A
	1,1-Dichloroethane (11-DCA)	U <1.2	N/A
	Carbon Tetrachloride	U <0.92	N/A
	1,1,1-Trichloroethane (111-TCA)	U <1.5	100
	1,1,2-Trichloroethane (112-TCA)	U <3.7	N/A
	Methylene Chloride	U <5.1	60
	Vinyl Chloride	U <0.37	5

Outdoor Ambient Air	Acetone	4.7	N/A
	Benzene	0.59	N/A
	Chloromethane	0.64	N/A
	Dichlorodifluoromethane	1.7	N/A
	Ethanol	3.0	N/A
	Tetrachloroethene (PCE) [4]	U <0.92	30
	Trichloroethene (TCE) [4]	U <0.74	2
	cis-1,2-Dichloroethene (c12-DCE)	U <1.1	100
	1,1-Dichloroethene (11-DCE)	U <1.1	N/A
	1,2-Dichloroethane (12-DCA)	U <2.8	N/A
	1,1-Dichloroethane (11-DCA)	U <1.1	N/A
	Carbon Tetrachloride	U <0.86	N/A
	1,1,1-Trichloroethane (111-TCA)	U <1.5	100
	1,1,2-Trichloroethane (112-TCA)	U <3.7	N/A
	Methylene Chloride	U <4.7	60
	Vinyl Chloride	U <0.35	5

NOTES

1. All results are expressed in micrograms per cubic meter of air (ug/m^3).

2. U= Less than analytical detection limit.

3. **Bold** result values indicate those compounds which exceed the NYSDOH Guideline values published in the "NYSDOH Guidance for Evaluating Soil Vapor Intrusion in the State of New York (2006)".

4. In September 2013 NYSDOH lowered their air guideline value for tetrachloroethene (PCE) in ambient air from 100 micrograms per cubic meter (mcg/m3) to 30 mcg/m3 and in August 2015 NYSDOH lowered their air guideline value for trichloroethene (TCE) in ambient air from 5 micrograms per cubic meter (mcg/m3) to 2 mcg/m3.

5. N/A – Not Applicable / No NYSDOH Guideline Value

The Indoor Ambient Air sampled collected inside the subject building detected an elevated level of TCE at 61.9 ug/m3 which is above the NYSDOH air guideline value of 2 ug/m3. PCE was reported as being undetected (U) in the Indoor Ambient Air Sample. TCE and PCE were reported as being undetected (U) in the Outdoor Ambient Air Sample.

2.4 Subsurface Soil Vapor Gas Sampling

CTS collected six (6) soil vapor gas samples from exterior sub-surface permanent soil vapor gas sampling points. Samples were collected in 6 liter Suma canisters with eight-hour regulators and analyzed for VOCs (EPA Method TO-15). The results of ambient air testing is presented in Table 4 below.

Table 4 – Subsurface Soil Vapor Gas Sampling Results

Samples Collected on December 27, 2017

Samples Analyzed by Pace Analytical Services, LLC. – New York Certification # 11647

Sample ID	VOC Compounds	Results ug/m3	NYSDOH Air Guideline Values ug/m3
PPB-1	Acetone	8.2	
	Benzene	0.78	
	Chloroform	10.8	
	Dichlorodifluoromethane	1.3	
	Tetrachloroethene (PCE)	290	
	Trichloroethene (TCE)	2.0	
	cis-1,2-Dichloroethene (c12-DCE)	U <1.0	
	1,1-Dichloroethene (11-DCE)	U <1.0	N/A
	1,2-Dichloroethane (12-DCA)	U <2.6	
	1,1-Dichloroethane (11-DCA)	U <1.0	
	Carbon Tetrachloride	U <0.81	
	1,1,1-Trichloroethane (111-TCA)	U <1.4	
	1,1,2-Trichloroethane (112-TCA)	U <3.5	
	Methylene Chloride	U <4.4	
	Vinyl Chloride	U <0.33	

PP-2	Acetone	4.8	
	Dichlorodifluoromethane	1.4	
	Ethanol	4.0	
	Tetrachloroethene (PCE)	U <0.92	
	Trichloroethene (TCE)	U <0.74	
	cis-1,2-Dichloroethene (c12-DCE)	U <1.1	
	1,1-Dichloroethene (11-DCE)	U <1.1	
	1,2-Dichloroethane (12-DCA)	U <2.8	N/A
	1,1-Dichloroethane (11-DCA)	U <1.1	
	Carbon Tetrachloride	U <0.86	
	1,1,1-Trichloroethane (111-TCA)	U <1.5	
	1,1,2-Trichloroethane (112-TCA)	U <3.7	
	Methylene Chloride	U <4.7	
	Vinyl Chloride	U <0.35	
PP-3	Acetone	41.5	
	2-Butanone (MEK)	4.2	
	Ethanol	3.0	
	Tetrachloroethene (PCE)	87.9	
	Trichloroethene (TCE)	U <0.69	
	cis-1,2-Dichloroethene (c12-DCE)	U <1.0	
	1,1-Dichloroethene (11-DCE)	U <1.0	
	1,2-Dichloroethane (12-DCA)	U <2.6	N/A
	1,1-Dichloroethane (11-DCA)	U <1.0	
	Carbon Tetrachloride	U <0.81	
	1,1,1-Trichloroethane (111-TCA)	U <1.4	
	1,1,2-Trichloroethane (112-TCA)	U <3.5	
	Methylene Chloride	U <4.4	
	Vinyl Chloride	U <0.33	
PP-4	Acetone	9.5	
	Benzene	0.52	
	Ethanol	4.3	
	Tetrachloroethene (PCE)	87.4	

	Trichloroethene (TCE)	U <0.69	
	Toluene	1.3	
	cis-1,2-Dichloroethene (c12-DCE)	U <1.0	
	1,1-Dichloroethene (11-DCE)	U <1.0	
	1,2-Dichloroethane (12-DCA)	U <2.6	
	1,1-Dichloroethane (11-DCA)	U <1.0	N/A
	Carbon Tetrachloride	U <0.81	
	1,1,1-Trichloroethane (111-TCA)	U <1.4	
	1,1,2-Trichloroethane (112-TCA)	U <3.5	
	Methylene Chloride	U <4.4	
	Vinyl Chloride	U <0.33	
PPB-5	Chloromethane	0.92	
	Dichlorodifluoromethane	1.4	
	Tetrachloroethene (PCE)	U <0.92	
	Trichloroethene (TCE)	U <0.74	
	cis-1,2-Dichloroethene (c12-DCE)	U <1.1	
	1,1-Dichloroethene (11-DCE)	U <1.1	
	1,2-Dichloroethane (12-DCA)	U <2.8	
	1,1-Dichloroethane (11-DCA)	U <1.1	N/A
	Carbon Tetrachloride	U <0.86	
	1,1,1-Trichloroethane (111-TCA)	U <1.5	
	1,1,2-Trichloroethane (112-TCA)	U <3.7	
	Methylene Chloride	10.3	
	Vinyl Chloride	U <0.35	
PPB-6	Acetone	10.2	
	Benzene	0.72	
	2-Butanone (MEK)	30.8	
	Ethanol	4.4	
	n-Heptane	5.5	
	n-Hexane	1.2	
	Tetrachloroethene (PCE)	U <0.96	N/A
	Trichloroethene (TCE)	U <0.76	

	Toluene	2.4	
	cis-1,2-Dichloroethene (c12-DCE)	U <1.1	
	1,1-Dichloroethene (11-DCE)	U <1.1	
	1,2-Dichloroethane (12-DCA)	U <2.9	
	1,1-Dichloroethane (11-DCA)	U <1.1	
	Carbon Tetrachloride	U <0.89	
	1,1,1-Trichloroethane (111-TCA)	U <1.5	
	1,1,2-Trichloroethane (112-TCA)	U <3.9	
	Methylene Chloride	U <4.9	
	Vinyl Chloride	U <0.33	
	Vinyl Acetate	1.0	

As per the request of the NYSDEC and NYSDOH, CTS in conjunction with EastCoast GeoServices, Inc. installed a new exterior subsurface soil vapor gas sampling point (labeled PPB-6) on the east side of the subject building utilizing a GeoProbe® drilling unit. The gas sampling point was flush mounted in the adjacent driveway and properly marked on the concrete wall to avoid being damaged. Installation photographs are included in Appendix C.

2.5 Groundwater Monitoring and Sampling

Groundwater samples were obtained utilizing acceptable USEPA low-flow sampling protocols. CTS purged each of the 4-inch wells and containerized the purged water in a 55-gallon drum for eventual disposal. Prior to sampling, water quality monitoring was performed and recorded in Table 5 below. Groundwater samples were analyzed for the presence of VOCs (EPA Method 8260). Laboratory analytical results of the groundwater samples are presenting in Table 6.

Table 5 – Groundwater Monitoring Data

PURGING & WATER QUALITY DATA

FOUR INCH WELLS

Data Collected on December 27, 2017

Well #	Sample Time	DTW	DTB	DO (mg/L)	pH	TEMP (C)	ORP	COND (us/cm)	Turbidity
MW-1	12:15	9.92	18.20	1.79	6.03	15.61	89.4	371	0.0 FNU
MW-2	11:55	8.90	17.45	1.67	5.90	15.90	38.7	467	26.4 FNU
MW-3	11:40	7.42	17.55	1.63	5.99	14.47	-6.8	459	24.1 FNU
MW-4	11:20	8.95	18.35	1.26	6.06	15.33	-38.1	481	14.8 FNU
CPL	12:30	Grab Liquid Sample from Cesspool							

Table 6 – Groundwater Sampling Results

Samples Collected on December 27, 2017

Samples Analyzed by Pace Analytical Services, LLC. – New York Certification # 11647

Sample ID	VOC Compounds	Results ug/L	NYSDEC Part 703 Standard Values ug/L
MW-1	Tetrachloroethene (PCE)	4.1	5
MW-2	-	-	-
MW-3	Tetrachloroethene (PCE)	2.0	5
MW-4	-	-	-

2.6 Cesspool Sampling

CTS collected a liquid sample and a sludge/sediment sample from the bottom of the onsite cesspool located behind (south) the subject building. The liquid and sediment samples were analyzed for the presence of VOCs (EPA Method 8260). Laboratory analytical results of the cesspool samples are presenting in Table 7 and Table 8.

Table 7 – Cesspool Sampling – Liquid Results

Samples Collected on December 27, 2017

Samples Analyzed by Pace Analytical Services, LLC. – New York Certification # 11647

Sample ID	VOC Compounds	Results ug/L	NYSDEC TOGS 1.1.1 Guidance Values ug/L
CPL	Acetone	6.4	50

Table 8 – Cesspool Sampling – Sludge/Sediment Results

Samples Collected on December 27, 2017

Samples Analyzed by Pace Analytical Services, LLC. – New York Certification # 11647

Sample ID	VOC Compounds	Results ug/kg	NYSDEC Part 375 Commercial RUSCO ug/kg	NYSDEC Part 375 Protection of Groundwater ug/kg
CP-1	Acetone	352	500,000	50
	2-Butanone (MEK)	167	500,000	300
	p-Isopropyltoluene	541	10,000	10,000

Locations of the sampling points are shown on Figure 1 and Figure 2 – Site Sampling Sketch Laboratory analytical data for vapor gas sampling data is included in Appendix A and groundwater/cesspool sampling data is included in Appendix B.

3.0 Mitigation System Installation Record, Indoor Air Quality Questionnaire and Building Inventory, and Sub-Slab Depressurization Site Management Form

CTS on behalf of Mr. Thomas Ryan (owner) completed the Mitigation System Installation Record form. Although the SSDS was installed in September 2012 by Walden Environmental Engineering, PLLC. CTS completed the form to the best of our knowledge. The completed form is included in Appendix D. CTS also completed the NYHSDOH Indoor Air Quality Questionnaire and Building Inventory Form during site sampling. This form includes a product inventory form which list each of the products/chemicals used and stored at the active dry cleaners. The completed form is included in Appendix E. As part of the annual sampling, CTS inspected the SSDS and all of its components to ensure they are operating properly. The completed Sub-slab Depressurization Site Management Form is included in Appendix F.

On April 28, 2018, TetraSOLV Filtration replaced the granular activated carbon (GAC) associated with the SSDS. The exhausted GAC was properly recycled by TetraSOLV.

On May 3, 2018, CTS removed the following containers of dry cleaning spotting chemicals to reduce the TCE concentration in the indoor air:

- Two-gallons of ADCO Supertan
- One-gallon of CALED Xtract
- One-gallon of Mulsolite
- One-gallon of Silk Spotter
- One-gallon of ADCO WetSpo
- One-gallon of CALED Cinch

These dry cleaning chemicals were properly disposed of by Thomas Ryan (VCA Owner) at the Town of Oyster Bay "Stop Throwing Out Pollutants" (STOP) event.

On May 18, 2018, a licensed electrician replaced the active RadonAway Fan (Model GP501) with a larger RadonAway RPc Series Fan (Model RP265c) which draws 334 cubic feet per minute (CFM) of air through the SSDS. Upon installation, CTS measured the interior vacuum test points for differential pressure beneath the building slab.

4.0 Conclusions and Recommendations

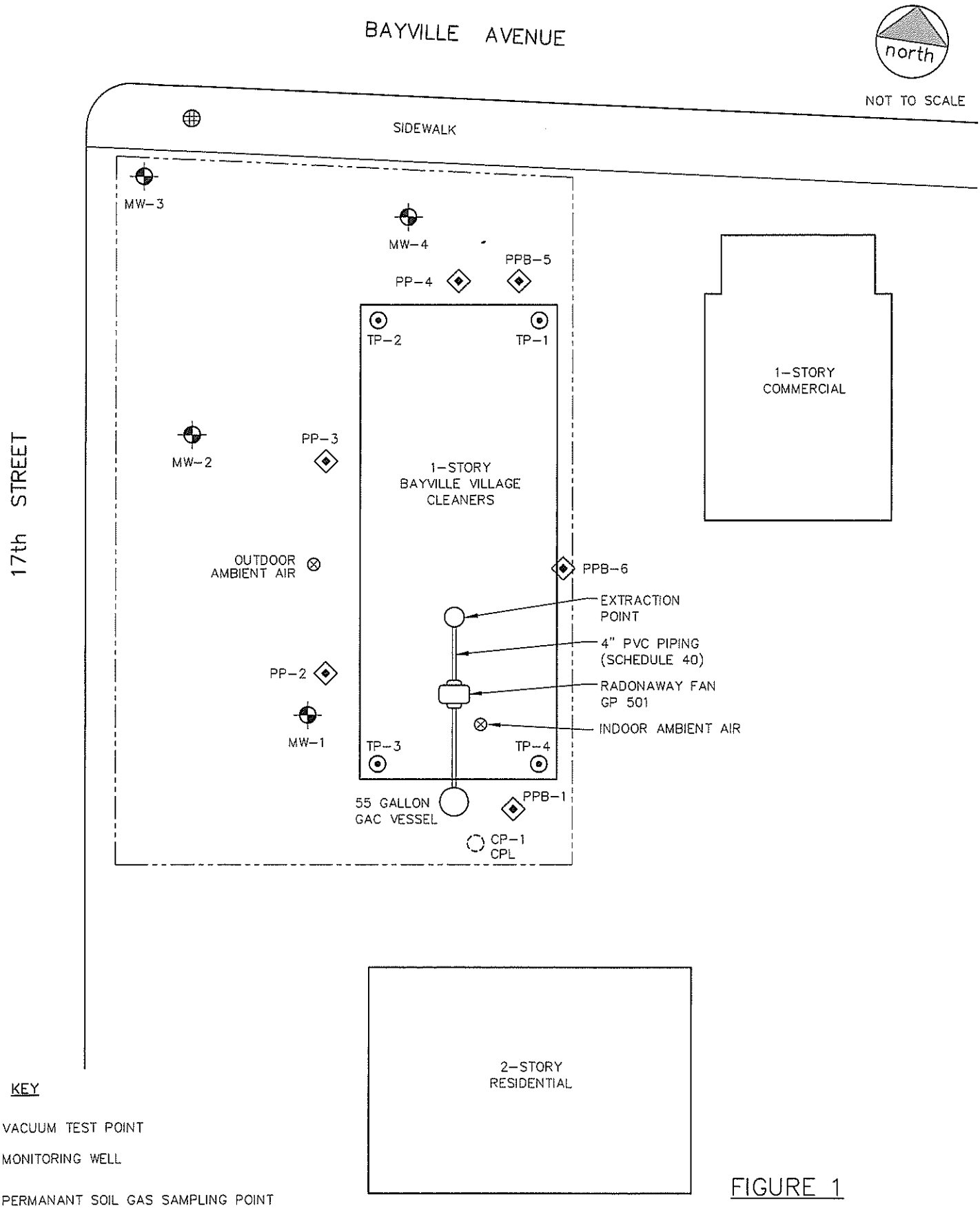
Based on the monitoring and sampling data presented above, it appears PCE is still present in the subsurface soils on the west side of the building (area of former spill remediation), south side of the building and below the building slab. The PCE level of 87.9 ug/m3 detected at soil gas sampling point PP-3 is in the vicinity of the spill area where subsurface soil disposal occurred. The PCE level of 290 ug/m3 detected at soil gas sampling point PPB-1 is located on the south side of the building within close proximity to the adjacent residential neighbor. The indoor ambient air sampled collected inside the subject building detected an elevated level of TCE at 61.9 ug/m3 which is above the NYSDOH air guideline value of 2 ug/m3. Liquid samples collected from the onsite monitoring wells did not exceed NYSDEC groundwater standards. Liquid and sludge/sediment samples from the cesspool did not exceed NYSDEC standards.

Based on this Additional Sampling Report, annual monitoring and sampling of the SSDS, sub-surface soil vapors, ambient air vapors, groundwater and the cesspool should continue on an annual basis as specified in the Final Site Management Plan dated May 25, 2018. Additionally, based on NYSDEC and NYSDOH review of this draft report (report dated February 8, 2018) and the April 25, 2018 response letter, off-site soil vapor sampling will also need to be performed during the next heating season (2018-2019) and has been added as a work item in the revised Site Management Plan (SMP).

5.0 Certificate of Completion

Based on the sampling information provided above, CTS requests that NYSDEC and NYSDOH reclassify the site from "Active" to "Complete" and issue Mr. Thomas Ryan a certificate of completion and approval of the Final Engineering Report and Site Management Plan (both dated May 25, 2018 and prepared by Cashin Technical Services, Inc.).

FIGURES



KEY

- VACUUM TEST POINT
- MONITORING WELL
- PERMANANT SOIL GAS SAMPLING POINT
- STORM DRAIN
- CESSPOOL
- AMBIENT AIR SAMPLING POINT

FIGURE 1

SITE SAMPLING SKETCH

Bayville Village Cleaners

290 Bayville Avenue

Bayville, New York

Cashin Associates, P.C.
ENGINEERING· PLANNING CONSTRUCTION MANAGEMENT

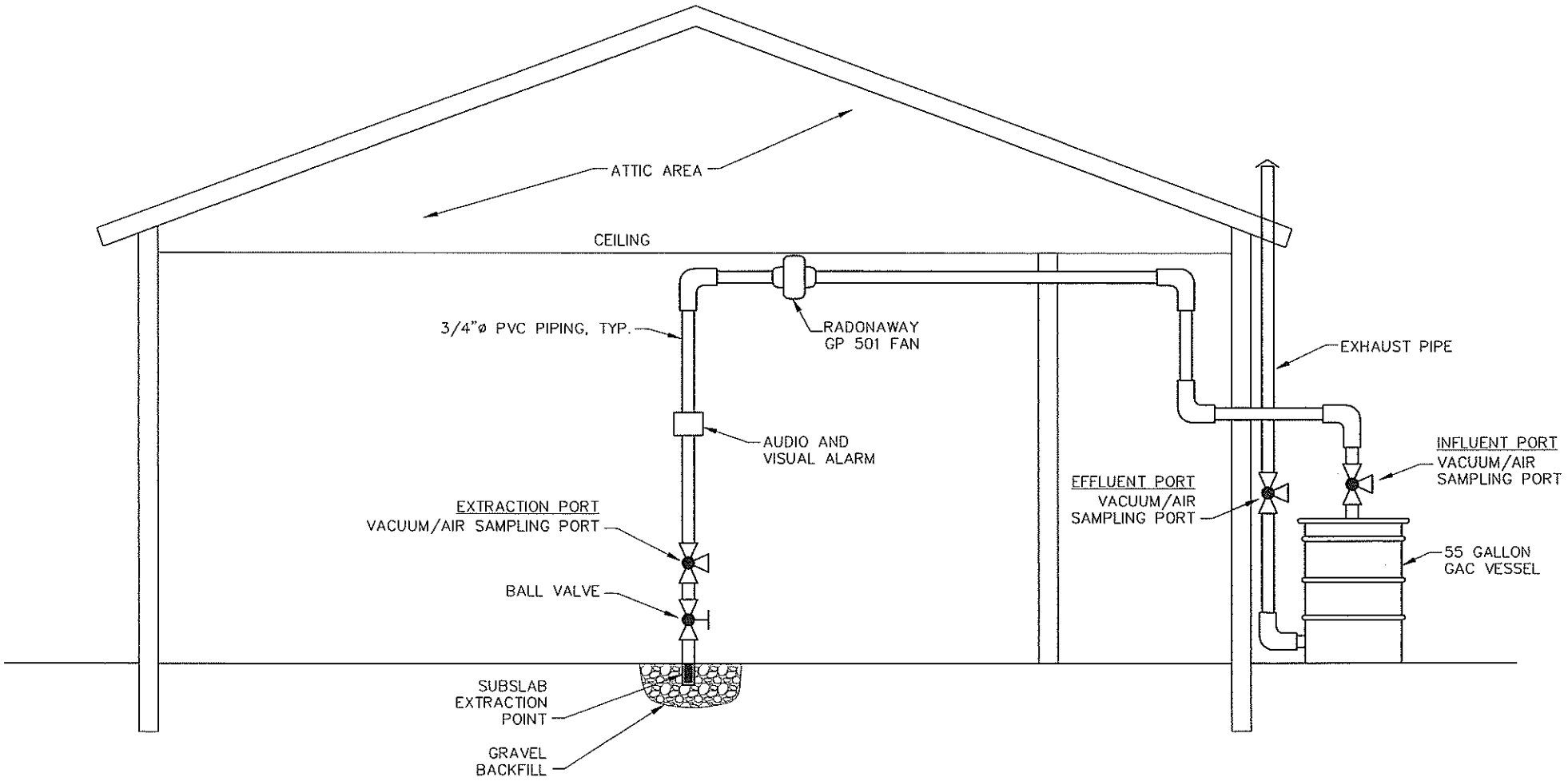


FIGURE 2

SITE SAMPLING SKETCH

Bayville Village Cleaners

290 Bayville Avenue

Bayville, New York

Cashin Associates, P.C.
ENGINEERING PLANNING CONSTRUCTION MANAGEMENT

APPENDIX A

Vapor Gas Sampling Results

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

January 10, 2018

Jason Cecere
Cashin Associates
1200 Veterans Memorial Highway
Hauppauge, NY 11788

RE: Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Dear Jason Cecere:
Enclosed are the analytical results for sample(s) received by the laboratory on December 28, 2017. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC 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,

Sophia Sparkes

Sophia Sparkes
sophia.sparkes@pacelabs.com
(631)694-3040
Project Manager

Enclosures

cc: Marc Califano, Cashin Associates
Ian Schwarz, Cashin Associates

Pace Analytical®
www.pacelabs.com

Pace Analytical Services, LLC
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Melville, NY 11747
(631)694-3040

CERTIFICATIONS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Minnesota Certification IDs
1700 Elm Street SE, Suite 200, Minneapolis, MN 55414-2485
A2LA Certification #: 2926.01
Alabama Certification #: 40770
Alaska Contaminated Sites Certification #: 17-009
Alaska DW Certification #: MN00064
Arizona Certification #: AZ0014
Arkansas Certification #: 88-0680
California Certification #: 2929
CNMI Saipan Certification #:MP0003
Colorado Certification #: MN00064
Connecticut Certification #: PH-0256
EPA Region 8+Wyoming DW Certification #: via MN 027-053-137
Florida Certification #: E87605
Georgia Certification #: 959
Guam EPA Certification #: MN00064
Hawaii Certification #: MN00064
Idaho Certification #: MN00064
Illinois Certification #: 200011
Indiana Certification #: C-MN-01
Iowa Certification #: 368
Kansas Certification #: E-10167
Kentucky DW Certification #: 90062
Kentucky WW Certification #: 90062
Louisiana DEQ Certification #: 03086
Louisiana DW Certification #: MN00064
Maine Certification #: MN00064
Maryland Certification #: 322
Massachusetts Certification #: M-MN064
Michigan Certification #: 9909
Minnesota Certification #: 027-053-137
Mississippi Certification #: MN00064
Montana Certification #: CERT0092
Nebraska Certification #: NE-OS-18-06
Nevada Certification #: MN00064
New Hampshire Certification #: 2081
New Jersey Certification #: MN002
New York Certification #: 11647
North Carolina DW Certification #: 27700
North Carolina WW Certification #: 530
North Dakota Certification #: R-036
Ohio DW Certification #: 41244
Ohio VAP Certification #: CL101
Oklahoma Certification #: 9507
Oregon NwTPH Certification #: MN300001
Oregon Secondary Certification #: MN200001
Pennsylvania Certification #: 68-00563
Puerto Rico Certification #: MN00064
South Carolina Certification #:74003001
Tennessee Certification #: TN02818
Texas Certification #: T104704192
Utah Certification #: MN00064
Virginia Certification #: 460163
Washington Certification #: C486
West Virginia DW Certification #: 9952 C
West Virginia DEP Certification #: 382
Wisconsin Certification #: 999407970

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
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SAMPLE ANALYTE COUNT

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
7039270001	PPB-1	TO-15	AFV	61	PASI-M
7039270002	PP-2	TO-15	AFV	61	PASI-M
7039270003	PP-3	TO-15	AFV	61	PASI-M
7039270004	PP-4	TO-15	AFV	61	PASI-M
7039270005	PPB-5	TO-15	AFV	61	PASI-M
7039270006	PPB-6	TO-15	AFV	61	PASI-M
7039270007	INFLUENT PORT	TO-15	AFV	61	PASI-M
7039270008	EFFLUENT PORT	TO-15	AFV	61	PASI-M
7039270009	INDOOR AMBIENT AIR	TO-15	AFV	61	PASI-M
7039270010	OUTDOOR AMBIENT AIR	TO-15	AFV	61	PASI-M

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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PPB-1 **Lab ID: 7039270001** Collected: 12/27/17 05:05 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	**8.2**	ug/m3	3.0	1.26		01/03/18 22:18	67-64-1	
Benzene	**0.78**	ug/m3	0.41	1.26		01/03/18 22:18	71-43-2	
Benzyl chloride	**<1.3**	ug/m3	1.3	1.26		01/03/18 22:18	100-44-7	
Bromodichloromethane	**<1.7**	ug/m3	1.7	1.26		01/03/18 22:18	75-27-4	
Bromoform	**<2.6**	ug/m3	2.6	1.26		01/03/18 22:18	75-25-2	
Bromomethane	**<1.0**	ug/m3	1.0	1.26		01/03/18 22:18	74-83-9	
1,3-Butadiene	**<0.57**	ug/m3	0.57	1.26		01/03/18 22:18	106-99-0	
2-Butanone (MEK)	**<3.8**	ug/m3	3.8	1.26		01/03/18 22:18	78-93-3	
Carbon disulfide	**<0.79**	ug/m3	0.79	1.26		01/03/18 22:18	75-15-0	
Carbon tetrachloride	**<0.81**	ug/m3	0.81	1.26		01/03/18 22:18	56-23-5	
Chlorobenzene	**<1.2**	ug/m3	1.2	1.26		01/03/18 22:18	108-90-7	
Chloroethane	**<0.68**	ug/m3	0.68	1.26		01/03/18 22:18	75-00-3	
Chloroform	**10.8**	ug/m3	1.3	1.26		01/03/18 22:18	67-66-3	
Chloromethane	**<0.53**	ug/m3	0.53	1.26		01/03/18 22:18	74-87-3	
Cyclohexane	**<0.88**	ug/m3	0.88	1.26		01/03/18 22:18	110-82-7	
Dibromochloromethane	**<2.2**	ug/m3	2.2	1.26		01/03/18 22:18	124-48-1	
1,2-Dibromoethane (EDB)	**<2.0**	ug/m3	2.0	1.26		01/03/18 22:18	106-93-4	
1,2-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 22:18	95-50-1	
1,3-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 22:18	541-73-1	
1,4-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 22:18	106-46-7	
Dichlorodifluoromethane	**1.3**	ug/m3	1.3	1.26		01/03/18 22:18	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/m3	1.0	1.26		01/03/18 22:18	75-34-3	
1,2-Dichloroethane	**<2.6**	ug/m3	2.6	1.26		01/03/18 22:18	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 22:18	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 22:18	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 22:18	156-60-5	
1,2-Dichloropropane	**<1.2**	ug/m3	1.2	1.26		01/03/18 22:18	78-87-5	
cis-1,3-Dichloropropene	**<2.9**	ug/m3	2.9	1.26		01/03/18 22:18	10061-01-5	
trans-1,3-Dichloropropene	**<1.2**	ug/m3	1.2	1.26		01/03/18 22:18	10061-02-6	
Dichlorotetrafluoroethane	**<1.8**	ug/m3	1.8	1.26		01/03/18 22:18	76-14-2	
Ethanol	**<2.4**	ug/m3	2.4	1.26		01/03/18 22:18	64-17-5	
Ethyl acetate	**<0.92**	ug/m3	0.92	1.26		01/03/18 22:18	141-78-6	
Ethylbenzene	**<1.1**	ug/m3	1.1	1.26		01/03/18 22:18	100-41-4	
4-Ethyltoluene	**<1.3**	ug/m3	1.3	1.26		01/03/18 22:18	622-96-8	
n-Heptane	**<1.0**	ug/m3	1.0	1.26		01/03/18 22:18	142-82-5	
Hexachloro-1,3-butadiene	**<2.7**	ug/m3	2.7	1.26		01/03/18 22:18	87-68-3	
n-Hexane	**<0.91**	ug/m3	0.91	1.26		01/03/18 22:18	110-54-3	
2-Hexanone	**<5.2**	ug/m3	5.2	1.26		01/03/18 22:18	591-78-6	
Methylene Chloride	**<4.4**	ug/m3	4.4	1.26		01/03/18 22:18	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<5.2**	ug/m3	5.2	1.26		01/03/18 22:18	108-10-1	
Methyl-tert-butyl ether	**<4.6**	ug/m3	4.6	1.26		01/03/18 22:18	1634-04-4	
Naphthalene	**<6.7**	ug/m3	6.7	1.26		01/03/18 22:18	91-20-3	
2-Propanol	**<3.2**	ug/m3	3.2	1.26		01/03/18 22:18	67-63-0	
Propylene	**<0.44**	ug/m3	0.44	1.26		01/03/18 22:18	115-07-1	
Styrene	**<1.1**	ug/m3	1.1	1.26		01/03/18 22:18	100-42-5	
1,1,2,2-Tetrachloroethane	**<1.8**	ug/m3	1.8	1.26		01/03/18 22:18	79-34-5	
Tetrachloroethene	**290**	ug/m3	0.87	1.26		01/03/18 22:18	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PPB-1 **Lab ID: 7039270001** Collected: 12/27/17 05:05 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Tetrahydrofuran	**<0.76**	ug/m3	0.76	1.26		01/03/18 22:18	109-99-9	
Toluene	**<0.97**	ug/m3	0.97	1.26		01/03/18 22:18	108-88-3	
1,2,4-Trichlorobenzene	**<9.5**	ug/m3	9.5	1.26		01/03/18 22:18	120-82-1	
1,1,1-Trichloroethane	**<1.4**	ug/m3	1.4	1.26		01/03/18 22:18	71-55-6	
1,1,2-Trichloroethane	**<3.5**	ug/m3	3.5	1.26		01/03/18 22:18	79-00-5	
Trichloroethene	**2.0**	ug/m3	0.69	1.26		01/03/18 22:18	79-01-6	
Trichlorofluoromethane	**<1.4**	ug/m3	1.4	1.26		01/03/18 22:18	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.0**	ug/m3	2.0	1.26		01/03/18 22:18	76-13-1	
1,2,4-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.26		01/03/18 22:18	95-63-6	
1,3,5-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.26		01/03/18 22:18	108-67-8	
Vinyl acetate	**<0.90**	ug/m3	0.90	1.26		01/03/18 22:18	108-05-4	
Vinyl chloride	**<0.33**	ug/m3	0.33	1.26		01/03/18 22:18	75-01-4	
m&p-Xylene	**<2.2**	ug/m3	2.2	1.26		01/03/18 22:18	179601-23-1	
o-Xylene	**<1.1**	ug/m3	1.1	1.26		01/03/18 22:18	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Melville, NY 11747
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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PP-2 **Lab ID: 7039270002** Collected: 12/27/17 05:17 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	4.8	ug/m3	3.2	1.34		01/03/18 21:24	67-64-1	
Benzene	<0.44	ug/m3	0.44	1.34		01/03/18 21:24	71-43-2	
Benzyl chloride	<1.4	ug/m3	1.4	1.34		01/03/18 21:24	100-44-7	
Bromodichloromethane	<1.8	ug/m3	1.8	1.34		01/03/18 21:24	75-27-4	
Bromoform	<2.8	ug/m3	2.8	1.34		01/03/18 21:24	75-25-2	
Bromomethane	<1.1	ug/m3	1.1	1.34		01/03/18 21:24	74-83-9	
1,3-Butadiene	<0.60	ug/m3	0.60	1.34		01/03/18 21:24	106-99-0	
2-Butanone (MEK)	<4.0	ug/m3	4.0	1.34		01/03/18 21:24	78-93-3	
Carbon disulfide	<0.84	ug/m3	0.84	1.34		01/03/18 21:24	75-15-0	
Carbon tetrachloride	<0.86	ug/m3	0.86	1.34		01/03/18 21:24	56-23-5	
Chlorobenzene	<1.3	ug/m3	1.3	1.34		01/03/18 21:24	108-90-7	
Chloroethane	<0.72	ug/m3	0.72	1.34		01/03/18 21:24	75-00-3	
Chloroform	<1.3	ug/m3	1.3	1.34		01/03/18 21:24	67-66-3	
Chloromethane	<0.56	ug/m3	0.56	1.34		01/03/18 21:24	74-87-3	
Cyclohexane	<0.94	ug/m3	0.94	1.34		01/03/18 21:24	110-82-7	
Dibromochloromethane	<2.3	ug/m3	2.3	1.34		01/03/18 21:24	124-48-1	
1,2-Dibromoethane (EDB)	<2.1	ug/m3	2.1	1.34		01/03/18 21:24	106-93-4	
1,2-Dichlorobenzene	<1.6	ug/m3	1.6	1.34		01/03/18 21:24	95-50-1	
1,3-Dichlorobenzene	<1.6	ug/m3	1.6	1.34		01/03/18 21:24	541-73-1	
1,4-Dichlorobenzene	<1.6	ug/m3	1.6	1.34		01/03/18 21:24	106-46-7	
Dichlorodifluoromethane	1.4	ug/m3	1.4	1.34		01/03/18 21:24	75-71-8	
1,1-Dichloroethane	<1.1	ug/m3	1.1	1.34		01/03/18 21:24	75-34-3	
1,2-Dichloroethane	<2.8	ug/m3	2.8	1.34		01/03/18 21:24	107-06-2	
1,1-Dichloroethene	<1.1	ug/m3	1.1	1.34		01/03/18 21:24	75-35-4	
cis-1,2-Dichloroethene	<1.1	ug/m3	1.1	1.34		01/03/18 21:24	156-59-2	
trans-1,2-Dichloroethene	<1.1	ug/m3	1.1	1.34		01/03/18 21:24	156-60-5	
1,2-Dichloropropane	<1.3	ug/m3	1.3	1.34		01/03/18 21:24	78-87-5	
cis-1,3-Dichloropropene	<3.1	ug/m3	3.1	1.34		01/03/18 21:24	10061-01-5	
trans-1,3-Dichloropropene	<1.2	ug/m3	1.2	1.34		01/03/18 21:24	10061-02-6	
Dichlorotetrafluoroethane	<1.9	ug/m3	1.9	1.34		01/03/18 21:24	76-14-2	
Ethanol	4.0	ug/m3	2.6	1.34		01/03/18 21:24	64-17-5	
Ethyl acetate	<0.98	ug/m3	0.98	1.34		01/03/18 21:24	141-78-6	
Ethylbenzene	<1.2	ug/m3	1.2	1.34		01/03/18 21:24	100-41-4	
4-Ethyltoluene	<1.3	ug/m3	1.3	1.34		01/03/18 21:24	622-96-8	
n-Heptane	<1.1	ug/m3	1.1	1.34		01/03/18 21:24	142-82-5	
Hexachloro-1,3-butadiene	<2.9	ug/m3	2.9	1.34		01/03/18 21:24	87-68-3	
n-Hexane	<0.96	ug/m3	0.96	1.34		01/03/18 21:24	110-54-3	
2-Hexanone	<5.6	ug/m3	5.6	1.34		01/03/18 21:24	591-78-6	
Methylene Chloride	<4.7	ug/m3	4.7	1.34		01/03/18 21:24	75-09-2	
4-Methyl-2-pentanone (MIBK)	<5.6	ug/m3	5.6	1.34		01/03/18 21:24	108-10-1	
Methyl-tert-butyl ether	<4.9	ug/m3	4.9	1.34		01/03/18 21:24	1634-04-4	
Naphthalene	<7.1	ug/m3	7.1	1.34		01/03/18 21:24	91-20-3	
2-Propanol	<3.4	ug/m3	3.4	1.34		01/03/18 21:24	67-63-0	
Propylene	<0.47	ug/m3	0.47	1.34		01/03/18 21:24	115-07-1	
Styrene	<1.2	ug/m3	1.2	1.34		01/03/18 21:24	100-42-5	
1,1,2,2-Tetrachloroethane	<1.9	ug/m3	1.9	1.34		01/03/18 21:24	79-34-5	
Tetrachloroethene	<0.92	ug/m3	0.92	1.34		01/03/18 21:24	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PP-2 **Lab ID: 7039270002** Collected: 12/27/17 05:17 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Tetrahydrofuran	**<0.80**	ug/m3	0.80	1.34		01/03/18 21:24	109-99-9	
Toluene	**<1.0**	ug/m3	1.0	1.34		01/03/18 21:24	108-88-3	
1,2,4-Trichlorobenzene	**<10.1**	ug/m3	10.1	1.34		01/03/18 21:24	120-82-1	
1,1,1-Trichloroethane	**<1.5**	ug/m3	1.5	1.34		01/03/18 21:24	71-55-6	
1,1,2-Trichloroethane	**<3.7**	ug/m3	3.7	1.34		01/03/18 21:24	79-00-5	
Trichloroethene	**<0.74**	ug/m3	0.74	1.34		01/03/18 21:24	79-01-6	
Trichlorofluoromethane	**<1.5**	ug/m3	1.5	1.34		01/03/18 21:24	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.1**	ug/m3	2.1	1.34		01/03/18 21:24	76-13-1	
1,2,4-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.34		01/03/18 21:24	95-63-6	
1,3,5-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.34		01/03/18 21:24	108-67-8	
Vinyl acetate	**<0.96**	ug/m3	0.96	1.34		01/03/18 21:24	108-05-4	
Vinyl chloride	**<0.35**	ug/m3	0.35	1.34		01/03/18 21:24	75-01-4	
m&p-Xylene	**<2.4**	ug/m3	2.4	1.34		01/03/18 21:24	179601-23-1	
o-Xylene	**<1.2**	ug/m3	1.2	1.34		01/03/18 21:24	95-47-6	

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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PP-3 Lab ID: **7039270003** Collected: 12/27/17 05:00 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	**41.5**	ug/m3	3.0	1.26		01/03/18 21:51	67-64-1	
Benzene	**<0.41**	ug/m3	0.41	1.26		01/03/18 21:51	71-43-2	
Benzyl chloride	**<1.3**	ug/m3	1.3	1.26		01/03/18 21:51	100-44-7	
Bromodichloromethane	**<1.7**	ug/m3	1.7	1.26		01/03/18 21:51	75-27-4	
Bromoform	**<2.6**	ug/m3	2.6	1.26		01/03/18 21:51	75-25-2	
Bromomethane	**<1.0**	ug/m3	1.0	1.26		01/03/18 21:51	74-83-9	
1,3-Butadiene	**<0.57**	ug/m3	0.57	1.26		01/03/18 21:51	106-99-0	
2-Butanone (MEK)	**4.2**	ug/m3	3.8	1.26		01/03/18 21:51	78-93-3	
Carbon disulfide	**<0.79**	ug/m3	0.79	1.26		01/03/18 21:51	75-15-0	
Carbon tetrachloride	**<0.81**	ug/m3	0.81	1.26		01/03/18 21:51	56-23-5	
Chlorobenzene	**<1.2**	ug/m3	1.2	1.26		01/03/18 21:51	108-90-7	
Chloroethane	**<0.68**	ug/m3	0.68	1.26		01/03/18 21:51	75-00-3	
Chloroform	**<1.3**	ug/m3	1.3	1.26		01/03/18 21:51	67-66-3	
Chloromethane	**<0.53**	ug/m3	0.53	1.26		01/03/18 21:51	74-87-3	
Cyclohexane	**<0.88**	ug/m3	0.88	1.26		01/03/18 21:51	110-82-7	
Dibromochloromethane	**<2.2**	ug/m3	2.2	1.26		01/03/18 21:51	124-48-1	
1,2-Dibromoethane (EDB)	**<2.0**	ug/m3	2.0	1.26		01/03/18 21:51	106-93-4	
1,2-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 21:51	95-50-1	
1,3-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 21:51	541-73-1	
1,4-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 21:51	106-46-7	
Dichlorodifluoromethane	**<1.3**	ug/m3	1.3	1.26		01/03/18 21:51	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/m3	1.0	1.26		01/03/18 21:51	75-34-3	
1,2-Dichloroethane	**<2.6**	ug/m3	2.6	1.26		01/03/18 21:51	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 21:51	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 21:51	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 21:51	156-60-5	
1,2-Dichloropropane	**<1.2**	ug/m3	1.2	1.26		01/03/18 21:51	78-87-5	
cis-1,3-Dichloropropene	**<2.9**	ug/m3	2.9	1.26		01/03/18 21:51	10061-01-5	
trans-1,3-Dichloropropene	**<1.2**	ug/m3	1.2	1.26		01/03/18 21:51	10061-02-6	
Dichlorotetrafluoroethane	**<1.8**	ug/m3	1.8	1.26		01/03/18 21:51	76-14-2	
Ethanol	**3.0**	ug/m3	2.4	1.26		01/03/18 21:51	64-17-5	
Ethyl acetate	**<0.92**	ug/m3	0.92	1.26		01/03/18 21:51	141-78-6	
Ethylbenzene	**<1.1**	ug/m3	1.1	1.26		01/03/18 21:51	100-41-4	
4-Ethyltoluene	**<1.3**	ug/m3	1.3	1.26		01/03/18 21:51	622-96-8	
n-Heptane	**<1.0**	ug/m3	1.0	1.26		01/03/18 21:51	142-82-5	
Hexachloro-1,3-butadiene	**<2.7**	ug/m3	2.7	1.26		01/03/18 21:51	87-68-3	
n-Hexane	**<0.91**	ug/m3	0.91	1.26		01/03/18 21:51	110-54-3	
2-Hexanone	**<5.2**	ug/m3	5.2	1.26		01/03/18 21:51	591-78-6	
Methylene Chloride	**<4.4**	ug/m3	4.4	1.26		01/03/18 21:51	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<5.2**	ug/m3	5.2	1.26		01/03/18 21:51	108-10-1	
Methyl-tert-butyl ether	**<4.6**	ug/m3	4.6	1.26		01/03/18 21:51	1634-04-4	
Naphthalene	**<6.7**	ug/m3	6.7	1.26		01/03/18 21:51	91-20-3	
2-Propanol	**<3.2**	ug/m3	3.2	1.26		01/03/18 21:51	67-63-0	
Propylene	**<0.44**	ug/m3	0.44	1.26		01/03/18 21:51	115-07-1	
Styrene	**<1.1**	ug/m3	1.1	1.26		01/03/18 21:51	100-42-5	
1,1,2,2-Tetrachloroethane	**<1.8**	ug/m3	1.8	1.26		01/03/18 21:51	79-34-5	
Tetrachloroethene	**87.9**	ug/m3	0.87	1.26		01/03/18 21:51	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PP-3 **Lab ID: 7039270003** Collected: 12/27/17 05:00 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Tetrahydrofuran	**<0.76**	ug/m3	0.76	1.26		01/03/18 21:51	109-99-9	
Toluene	**<0.97**	ug/m3	0.97	1.26		01/03/18 21:51	108-88-3	
1,2,4-Trichlorobenzene	**<9.5**	ug/m3	9.5	1.26		01/03/18 21:51	120-82-1	
1,1,1-Trichloroethane	**<1.4**	ug/m3	1.4	1.26		01/03/18 21:51	71-55-6	
1,1,2-Trichloroethane	**<3.5**	ug/m3	3.5	1.26		01/03/18 21:51	79-00-5	
Trichloroethene	**<0.69**	ug/m3	0.69	1.26		01/03/18 21:51	79-01-6	
Trichlorofluoromethane	**<1.4**	ug/m3	1.4	1.26		01/03/18 21:51	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.0**	ug/m3	2.0	1.26		01/03/18 21:51	76-13-1	
1,2,4-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.26		01/03/18 21:51	95-63-6	
1,3,5-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.26		01/03/18 21:51	108-67-8	
Vinyl acetate	**<0.90**	ug/m3	0.90	1.26		01/03/18 21:51	108-05-4	
Vinyl chloride	**<0.33**	ug/m3	0.33	1.26		01/03/18 21:51	75-01-4	
m&p-Xylene	**<2.2**	ug/m3	2.2	1.26		01/03/18 21:51	179601-23-1	
o-Xylene	**<1.1**	ug/m3	1.1	1.26		01/03/18 21:51	95-47-6	

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PP-4 **Lab ID: 7039270004** Collected: 12/27/17 05:25 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	**9.5**	ug/m3	3.0	1.26		01/03/18 20:31	67-64-1	
Benzene	**0.52**	ug/m3	0.41	1.26		01/03/18 20:31	71-43-2	
Benzyl chloride	**<1.3**	ug/m3	1.3	1.26		01/03/18 20:31	100-44-7	
Bromodichloromethane	**<1.7**	ug/m3	1.7	1.26		01/03/18 20:31	75-27-4	
Bromoform	**<2.6**	ug/m3	2.6	1.26		01/03/18 20:31	75-25-2	
Bromomethane	**<1.0**	ug/m3	1.0	1.26		01/03/18 20:31	74-83-9	
1,3-Butadiene	**<0.57**	ug/m3	0.57	1.26		01/03/18 20:31	106-99-0	
2-Butanone (MEK)	**<3.8**	ug/m3	3.8	1.26		01/03/18 20:31	78-93-3	
Carbon disulfide	**<0.79**	ug/m3	0.79	1.26		01/03/18 20:31	75-15-0	
Carbon tetrachloride	**<0.81**	ug/m3	0.81	1.26		01/03/18 20:31	56-23-5	
Chlorobenzene	**<1.2**	ug/m3	1.2	1.26		01/03/18 20:31	108-90-7	
Chloroethane	**<0.68**	ug/m3	0.68	1.26		01/03/18 20:31	75-00-3	
Chloroform	**<1.3**	ug/m3	1.3	1.26		01/03/18 20:31	67-66-3	
Chloromethane	**<0.53**	ug/m3	0.53	1.26		01/03/18 20:31	74-87-3	
Cyclohexane	**<0.88**	ug/m3	0.88	1.26		01/03/18 20:31	110-82-7	
Dibromochloromethane	**<2.2**	ug/m3	2.2	1.26		01/03/18 20:31	124-48-1	
1,2-Dibromoethane (EDB)	**<2.0**	ug/m3	2.0	1.26		01/03/18 20:31	106-93-4	
1,2-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 20:31	95-50-1	
1,3-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 20:31	541-73-1	
1,4-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 20:31	106-46-7	
Dichlorodifluoromethane	**<1.3**	ug/m3	1.3	1.26		01/03/18 20:31	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/m3	1.0	1.26		01/03/18 20:31	75-34-3	
1,2-Dichloroethane	**<2.6**	ug/m3	2.6	1.26		01/03/18 20:31	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 20:31	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 20:31	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 20:31	156-60-5	
1,2-Dichloropropane	**<1.2**	ug/m3	1.2	1.26		01/03/18 20:31	78-87-5	
cis-1,3-Dichloropropene	**<2.9**	ug/m3	2.9	1.26		01/03/18 20:31	10061-01-5	
trans-1,3-Dichloropropene	**<1.2**	ug/m3	1.2	1.26		01/03/18 20:31	10061-02-6	
Dichlorotetrafluoroethane	**<1.8**	ug/m3	1.8	1.26		01/03/18 20:31	76-14-2	
Ethanol	**4.3**	ug/m3	2.4	1.26		01/03/18 20:31	64-17-5	
Ethyl acetate	**<0.92**	ug/m3	0.92	1.26		01/03/18 20:31	141-78-6	
Ethylbenzene	**<1.1**	ug/m3	1.1	1.26		01/03/18 20:31	100-41-4	
4-Ethyltoluene	**<1.3**	ug/m3	1.3	1.26		01/03/18 20:31	622-96-8	
n-Heptane	**<1.0**	ug/m3	1.0	1.26		01/03/18 20:31	142-82-5	
Hexachloro-1,3-butadiene	**<2.7**	ug/m3	2.7	1.26		01/03/18 20:31	87-68-3	
n-Hexane	**<0.91**	ug/m3	0.91	1.26		01/03/18 20:31	110-54-3	
2-Hexanone	**<5.2**	ug/m3	5.2	1.26		01/03/18 20:31	591-78-6	
Methylene Chloride	**<4.4**	ug/m3	4.4	1.26		01/03/18 20:31	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<5.2**	ug/m3	5.2	1.26		01/03/18 20:31	108-10-1	
Methyl-tert-butyl ether	**<4.6**	ug/m3	4.6	1.26		01/03/18 20:31	1634-04-4	
Naphthalene	**<6.7**	ug/m3	6.7	1.26		01/03/18 20:31	91-20-3	
2-Propanol	**<3.2**	ug/m3	3.2	1.26		01/03/18 20:31	67-63-0	
Propylene	**<0.44**	ug/m3	0.44	1.26		01/03/18 20:31	115-07-1	
Styrene	**<1.1**	ug/m3	1.1	1.26		01/03/18 20:31	100-42-5	
1,1,2,2-Tetrachloroethane	**<1.8**	ug/m3	1.8	1.26		01/03/18 20:31	79-34-5	
Tetrachloroethene	**87.4**	ug/m3	0.87	1.26		01/03/18 20:31	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PP-4 **Lab ID: 7039270004** Collected: 12/27/17 05:25 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Tetrahydrofuran	**<0.76**	ug/m3	0.76	1.26		01/03/18 20:31	109-99-9	
Toluene	**1.3**	ug/m3	0.97	1.26		01/03/18 20:31	108-88-3	
1,2,4-Trichlorobenzene	**<9.5**	ug/m3	9.5	1.26		01/03/18 20:31	120-82-1	
1,1,1-Trichloroethane	**<1.4**	ug/m3	1.4	1.26		01/03/18 20:31	71-55-6	
1,1,2-Trichloroethane	**<3.5**	ug/m3	3.5	1.26		01/03/18 20:31	79-00-5	
Trichloroethene	**<0.69**	ug/m3	0.69	1.26		01/03/18 20:31	79-01-6	
Trichlorofluoromethane	**<1.4**	ug/m3	1.4	1.26		01/03/18 20:31	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.0**	ug/m3	2.0	1.26		01/03/18 20:31	76-13-1	
1,2,4-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.26		01/03/18 20:31	95-63-6	
1,3,5-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.26		01/03/18 20:31	108-67-8	
Vinyl acetate	**<0.90**	ug/m3	0.90	1.26		01/03/18 20:31	108-05-4	
Vinyl chloride	**<0.33**	ug/m3	0.33	1.26		01/03/18 20:31	75-01-4	
m&p-Xylene	**<2.2**	ug/m3	2.2	1.26		01/03/18 20:31	179601-23-1	
o-Xylene	**<1.1**	ug/m3	1.1	1.26		01/03/18 20:31	95-47-6	

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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PPB-5 **Lab ID: 7039270005** Collected: 12/27/17 05:30 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	<3.2	ug/m3	3.2	1.34		01/03/18 20:58	67-64-1	
Benzene	<0.44	ug/m3	0.44	1.34		01/03/18 20:58	71-43-2	
Benzyl chloride	<1.4	ug/m3	1.4	1.34		01/03/18 20:58	100-44-7	
Bromodichloromethane	<1.8	ug/m3	1.8	1.34		01/03/18 20:58	75-27-4	
Bromoform	<2.8	ug/m3	2.8	1.34		01/03/18 20:58	75-25-2	
Bromomethane	<1.1	ug/m3	1.1	1.34		01/03/18 20:58	74-83-9	
1,3-Butadiene	<0.60	ug/m3	0.60	1.34		01/03/18 20:58	106-99-0	
2-Butanone (MEK)	<4.0	ug/m3	4.0	1.34		01/03/18 20:58	78-93-3	
Carbon disulfide	<0.84	ug/m3	0.84	1.34		01/03/18 20:58	75-15-0	
Carbon tetrachloride	<0.86	ug/m3	0.86	1.34		01/03/18 20:58	56-23-5	
Chlorobenzene	<1.3	ug/m3	1.3	1.34		01/03/18 20:58	108-90-7	
Chloroethane	<0.72	ug/m3	0.72	1.34		01/03/18 20:58	75-00-3	
Chloroform	<1.3	ug/m3	1.3	1.34		01/03/18 20:58	67-66-3	
Chloromethane	0.92	ug/m3	0.56	1.34		01/03/18 20:58	74-87-3	
Cyclohexane	<0.94	ug/m3	0.94	1.34		01/03/18 20:58	110-82-7	
Dibromochloromethane	<2.3	ug/m3	2.3	1.34		01/03/18 20:58	124-48-1	
1,2-Dibromoethane (EDB)	<2.1	ug/m3	2.1	1.34		01/03/18 20:58	106-93-4	
1,2-Dichlorobenzene	<1.6	ug/m3	1.6	1.34		01/03/18 20:58	95-50-1	
1,3-Dichlorobenzene	<1.6	ug/m3	1.6	1.34		01/03/18 20:58	541-73-1	
1,4-Dichlorobenzene	<1.6	ug/m3	1.6	1.34		01/03/18 20:58	106-46-7	
Dichlorodifluoromethane	1.4	ug/m3	1.4	1.34		01/03/18 20:58	75-71-8	
1,1-Dichloroethane	<1.1	ug/m3	1.1	1.34		01/03/18 20:58	75-34-3	
1,2-Dichloroethane	<2.8	ug/m3	2.8	1.34		01/03/18 20:58	107-06-2	
1,1-Dichloroethene	<1.1	ug/m3	1.1	1.34		01/03/18 20:58	75-35-4	
cis-1,2-Dichloroethene	<1.1	ug/m3	1.1	1.34		01/03/18 20:58	156-59-2	
trans-1,2-Dichloroethene	<1.1	ug/m3	1.1	1.34		01/03/18 20:58	156-60-5	
1,2-Dichloropropane	<1.3	ug/m3	1.3	1.34		01/03/18 20:58	78-87-5	
cis-1,3-Dichloropropene	<3.1	ug/m3	3.1	1.34		01/03/18 20:58	10061-01-5	
trans-1,3-Dichloropropene	<1.2	ug/m3	1.2	1.34		01/03/18 20:58	10061-02-6	
Dichlorotetrafluoroethane	<1.9	ug/m3	1.9	1.34		01/03/18 20:58	76-14-2	
Ethanol	<2.6	ug/m3	2.6	1.34		01/03/18 20:58	64-17-5	
Ethyl acetate	<0.98	ug/m3	0.98	1.34		01/03/18 20:58	141-78-6	
Ethylbenzene	<1.2	ug/m3	1.2	1.34		01/03/18 20:58	100-41-4	
4-Ethyltoluene	<1.3	ug/m3	1.3	1.34		01/03/18 20:58	622-96-8	
n-Heptane	<1.1	ug/m3	1.1	1.34		01/03/18 20:58	142-82-5	
Hexachloro-1,3-butadiene	<2.9	ug/m3	2.9	1.34		01/03/18 20:58	87-68-3	
n-Hexane	<0.96	ug/m3	0.96	1.34		01/03/18 20:58	110-54-3	
2-Hexanone	<5.6	ug/m3	5.6	1.34		01/03/18 20:58	591-78-6	
Methylene Chloride	10.3	ug/m3	4.7	1.34		01/03/18 20:58	75-09-2	
4-Methyl-2-pentanone (MIBK)	<5.6	ug/m3	5.6	1.34		01/03/18 20:58	108-10-1	
Methyl-tert-butyl ether	<4.9	ug/m3	4.9	1.34		01/03/18 20:58	1634-04-4	
Naphthalene	<7.1	ug/m3	7.1	1.34		01/03/18 20:58	91-20-3	
2-Propanol	<3.4	ug/m3	3.4	1.34		01/03/18 20:58	67-63-0	
Propylene	<0.47	ug/m3	0.47	1.34		01/03/18 20:58	115-07-1	
Styrene	<1.2	ug/m3	1.2	1.34		01/03/18 20:58	100-42-5	
1,1,2,2-Tetrachloroethane	<1.9	ug/m3	1.9	1.34		01/03/18 20:58	79-34-5	
Tetrachloroethene	<0.92	ug/m3	0.92	1.34		01/03/18 20:58	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PPB-5 **Lab ID: 7039270005** Collected: 12/27/17 05:30 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Tetrahydrofuran	**<0.80**	ug/m3	0.80	1.34		01/03/18 20:58	109-99-9	
Toluene	**<1.0**	ug/m3	1.0	1.34		01/03/18 20:58	108-88-3	
1,2,4-Trichlorobenzene	**<10.1**	ug/m3	10.1	1.34		01/03/18 20:58	120-82-1	
1,1,1-Trichloroethane	**<1.5**	ug/m3	1.5	1.34		01/03/18 20:58	71-55-6	
1,1,2-Trichloroethane	**<3.7**	ug/m3	3.7	1.34		01/03/18 20:58	79-00-5	
Trichloroethene	**<0.74**	ug/m3	0.74	1.34		01/03/18 20:58	79-01-6	
Trichlorofluoromethane	**<1.5**	ug/m3	1.5	1.34		01/03/18 20:58	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.1**	ug/m3	2.1	1.34		01/03/18 20:58	76-13-1	
1,2,4-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.34		01/03/18 20:58	95-63-6	
1,3,5-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.34		01/03/18 20:58	108-67-8	
Vinyl acetate	**<0.96**	ug/m3	0.96	1.34		01/03/18 20:58	108-05-4	
Vinyl chloride	**<0.35**	ug/m3	0.35	1.34		01/03/18 20:58	75-01-4	
m&p-Xylene	**<2.4**	ug/m3	2.4	1.34		01/03/18 20:58	179601-23-1	
o-Xylene	**<1.2**	ug/m3	1.2	1.34		01/03/18 20:58	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PPB-6 **Lab ID: 7039270006** Collected: 12/27/17 05:45 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	**10.2**	ug/m3	3.4	1.39		01/03/18 22:45	67-64-1	
Benzene	**0.72**	ug/m3	0.45	1.39		01/03/18 22:45	71-43-2	
Benzyl chloride	**<1.5**	ug/m3	1.5	1.39		01/03/18 22:45	100-44-7	
Bromodichloromethane	**<1.9**	ug/m3	1.9	1.39		01/03/18 22:45	75-27-4	
Bromoform	**<2.9**	ug/m3	2.9	1.39		01/03/18 22:45	75-25-2	
Bromomethane	**<1.1**	ug/m3	1.1	1.39		01/03/18 22:45	74-83-9	
1,3-Butadiene	**<0.63**	ug/m3	0.63	1.39		01/03/18 22:45	106-99-0	
2-Butanone (MEK)	**30.8**	ug/m3	4.2	1.39		01/03/18 22:45	78-93-3	
Carbon disulfide	**<0.88**	ug/m3	0.88	1.39		01/03/18 22:45	75-15-0	
Carbon tetrachloride	**<0.89**	ug/m3	0.89	1.39		01/03/18 22:45	56-23-5	
Chlorobenzene	**<1.3**	ug/m3	1.3	1.39		01/03/18 22:45	108-90-7	
Chloroethane	**<0.75**	ug/m3	0.75	1.39		01/03/18 22:45	75-00-3	
Chloroform	**<1.4**	ug/m3	1.4	1.39		01/03/18 22:45	67-66-3	
Chloromethane	**<0.58**	ug/m3	0.58	1.39		01/03/18 22:45	74-87-3	
Cyclohexane	**<0.97**	ug/m3	0.97	1.39		01/03/18 22:45	110-82-7	
Dibromochloromethane	**<2.4**	ug/m3	2.4	1.39		01/03/18 22:45	124-48-1	
1,2-Dibromoethane (EDB)	**<2.2**	ug/m3	2.2	1.39		01/03/18 22:45	106-93-4	
1,2-Dichlorobenzene	**<1.7**	ug/m3	1.7	1.39		01/03/18 22:45	95-50-1	
1,3-Dichlorobenzene	**<1.7**	ug/m3	1.7	1.39		01/03/18 22:45	541-73-1	
1,4-Dichlorobenzene	**<1.7**	ug/m3	1.7	1.39		01/03/18 22:45	106-46-7	
Dichlorodifluoromethane	**<1.4**	ug/m3	1.4	1.39		01/03/18 22:45	75-71-8	
1,1-Dichloroethane	**<1.1**	ug/m3	1.1	1.39		01/03/18 22:45	75-34-3	
1,2-Dichloroethane	**<2.9**	ug/m3	2.9	1.39		01/03/18 22:45	107-06-2	
1,1-Dichloroethene	**<1.1**	ug/m3	1.1	1.39		01/03/18 22:45	75-35-4	
cis-1,2-Dichloroethene	**<1.1**	ug/m3	1.1	1.39		01/03/18 22:45	156-59-2	
trans-1,2-Dichloroethene	**<1.1**	ug/m3	1.1	1.39		01/03/18 22:45	156-60-5	
1,2-Dichloropropane	**<1.3**	ug/m3	1.3	1.39		01/03/18 22:45	78-87-5	
cis-1,3-Dichloropropene	**<3.2**	ug/m3	3.2	1.39		01/03/18 22:45	10061-01-5	
trans-1,3-Dichloropropene	**<1.3**	ug/m3	1.3	1.39		01/03/18 22:45	10061-02-6	
Dichlorotetrafluoroethane	**<2.0**	ug/m3	2.0	1.39		01/03/18 22:45	76-14-2	
Ethanol	**4.4**	ug/m3	2.7	1.39		01/03/18 22:45	64-17-5	
Ethyl acetate	**<1.0**	ug/m3	1.0	1.39		01/03/18 22:45	141-78-6	
Ethylbenzene	**<1.2**	ug/m3	1.2	1.39		01/03/18 22:45	100-41-4	
4-Ethyltoluene	**<1.4**	ug/m3	1.4	1.39		01/03/18 22:45	622-96-8	
n-Heptane	**5.5**	ug/m3	1.2	1.39		01/03/18 22:45	142-82-5	
Hexachloro-1,3-butadiene	**<3.0**	ug/m3	3.0	1.39		01/03/18 22:45	87-68-3	
n-Hexane	**1.2**	ug/m3	1.0	1.39		01/03/18 22:45	110-54-3	
2-Hexanone	**<5.8**	ug/m3	5.8	1.39		01/03/18 22:45	591-78-6	
Methylene Chloride	**<4.9**	ug/m3	4.9	1.39		01/03/18 22:45	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<5.8**	ug/m3	5.8	1.39		01/03/18 22:45	108-10-1	
Methyl-tert-butyl ether	**<5.1**	ug/m3	5.1	1.39		01/03/18 22:45	1634-04-4	
Naphthalene	**<7.4**	ug/m3	7.4	1.39		01/03/18 22:45	91-20-3	
2-Propanol	**<3.5**	ug/m3	3.5	1.39		01/03/18 22:45	67-63-0	
Propylene	**<0.49**	ug/m3	0.49	1.39		01/03/18 22:45	115-07-1	
Styrene	**<1.2**	ug/m3	1.2	1.39		01/03/18 22:45	100-42-5	
1,1,2,2-Tetrachloroethane	**<1.9**	ug/m3	1.9	1.39		01/03/18 22:45	79-34-5	
Tetrachloroethene	**<0.96**	ug/m3	0.96	1.39		01/03/18 22:45	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: PPB-6 **Lab ID: 7039270006** Collected: 12/27/17 05:45 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Tetrahydrofuran	**<0.83**	ug/m3	0.83	1.39		01/03/18 22:45	109-99-9	
Toluene	**2.4**	ug/m3	1.1	1.39		01/03/18 22:45	108-88-3	
1,2,4-Trichlorobenzene	**<10.5**	ug/m3	10.5	1.39		01/03/18 22:45	120-82-1	
1,1,1-Trichloroethane	**<1.5**	ug/m3	1.5	1.39		01/03/18 22:45	71-55-6	
1,1,2-Trichloroethane	**<3.9**	ug/m3	3.9	1.39		01/03/18 22:45	79-00-5	
Trichloroethene	**<0.76**	ug/m3	0.76	1.39		01/03/18 22:45	79-01-6	
Trichlorofluoromethane	**<1.6**	ug/m3	1.6	1.39		01/03/18 22:45	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.2**	ug/m3	2.2	1.39		01/03/18 22:45	76-13-1	
1,2,4-Trimethylbenzene	**<1.4**	ug/m3	1.4	1.39		01/03/18 22:45	95-63-6	
1,3,5-Trimethylbenzene	**<1.4**	ug/m3	1.4	1.39		01/03/18 22:45	108-67-8	
Vinyl acetate	**1.0**	ug/m3	1.0	1.39		01/03/18 22:45	108-05-4	
Vinyl chloride	**<0.36**	ug/m3	0.36	1.39		01/03/18 22:45	75-01-4	
m&p-Xylene	**<2.5**	ug/m3	2.5	1.39		01/03/18 22:45	179601-23-1	
o-Xylene	**<1.2**	ug/m3	1.2	1.39		01/03/18 22:45	95-47-6	

REPORT OF LABORATORY ANALYSIS

Pace Analytical
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Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: INFLUENT PORT **Lab ID: 7039270007** Collected: 12/27/17 05:07 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	**225**	ug/m3	3.0	1.26		01/03/18 23:11	67-64-1	
Benzene	**1.3**	ug/m3	0.41	1.26		01/03/18 23:11	71-43-2	
Benzyl chloride	**<1.3**	ug/m3	1.3	1.26		01/03/18 23:11	100-44-7	
Bromodichloromethane	**<1.7**	ug/m3	1.7	1.26		01/03/18 23:11	75-27-4	
Bromoform	**<2.6**	ug/m3	2.6	1.26		01/03/18 23:11	75-25-2	
Bromomethane	**<1.0**	ug/m3	1.0	1.26		01/03/18 23:11	74-83-9	
1,3-Butadiene	**<0.57**	ug/m3	0.57	1.26		01/03/18 23:11	106-99-0	
2-Butanone (MEK)	**4.8**	ug/m3	3.8	1.26		01/03/18 23:11	78-93-3	
Carbon disulfide	**<0.79**	ug/m3	0.79	1.26		01/03/18 23:11	75-15-0	
Carbon tetrachloride	**<0.81**	ug/m3	0.81	1.26		01/03/18 23:11	56-23-5	
Chlorobenzene	**<1.2**	ug/m3	1.2	1.26		01/03/18 23:11	108-90-7	
Chloroethane	**<0.68**	ug/m3	0.68	1.26		01/03/18 23:11	75-00-3	
Chloroform	**<1.3**	ug/m3	1.3	1.26		01/03/18 23:11	67-66-3	
Chloromethane	**<0.53**	ug/m3	0.53	1.26		01/03/18 23:11	74-87-3	
Cyclohexane	**14.5**	ug/m3	0.88	1.26		01/03/18 23:11	110-82-7	
Dibromochloromethane	**<2.2**	ug/m3	2.2	1.26		01/03/18 23:11	124-48-1	
1,2-Dibromoethane (EDB)	**<2.0**	ug/m3	2.0	1.26		01/03/18 23:11	106-93-4	
1,2-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 23:11	95-50-1	
1,3-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 23:11	541-73-1	
1,4-Dichlorobenzene	**<1.5**	ug/m3	1.5	1.26		01/03/18 23:11	106-46-7	
Dichlorodifluoromethane	**<1.3**	ug/m3	1.3	1.26		01/03/18 23:11	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/m3	1.0	1.26		01/03/18 23:11	75-34-3	
1,2-Dichloroethane	**<2.6**	ug/m3	2.6	1.26		01/03/18 23:11	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 23:11	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 23:11	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/m3	1.0	1.26		01/03/18 23:11	156-60-5	
1,2-Dichloropropane	**<1.2**	ug/m3	1.2	1.26		01/03/18 23:11	78-87-5	
cis-1,3-Dichloropropene	**<2.9**	ug/m3	2.9	1.26		01/03/18 23:11	10061-01-5	
trans-1,3-Dichloropropene	**<1.2**	ug/m3	1.2	1.26		01/03/18 23:11	10061-02-6	
Dichlorotetrafluoroethane	**<1.8**	ug/m3	1.8	1.26		01/03/18 23:11	76-14-2	
Ethanol	**18.3**	ug/m3	2.4	1.26		01/03/18 23:11	64-17-5	
Ethyl acetate	**20.6**	ug/m3	0.92	1.26		01/03/18 23:11	141-78-6	
Ethylbenzene	**82.8**	ug/m3	1.1	1.26		01/03/18 23:11	100-41-4	
4-Ethyltoluene	**<1.3**	ug/m3	1.3	1.26		01/03/18 23:11	622-96-8	
n-Heptane	**22.8**	ug/m3	1.0	1.26		01/03/18 23:11	142-82-5	
Hexachloro-1,3-butadiene	**<2.7**	ug/m3	2.7	1.26		01/03/18 23:11	87-68-3	
n-Hexane	**10.9**	ug/m3	0.91	1.26		01/03/18 23:11	110-54-3	
2-Hexanone	**<5.2**	ug/m3	5.2	1.26		01/03/18 23:11	591-78-6	
Methylene Chloride	**7.6**	ug/m3	4.4	1.26		01/03/18 23:11	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<5.2**	ug/m3	5.2	1.26		01/03/18 23:11	108-10-1	
Methyl-tert-butyl ether	**<4.6**	ug/m3	4.6	1.26		01/03/18 23:11	1634-04-4	
Naphthalene	**<6.7**	ug/m3	6.7	1.26		01/03/18 23:11	91-20-3	
2-Propanol	**<3.2**	ug/m3	3.2	1.26		01/03/18 23:11	67-63-0	
Propylene	**<0.44**	ug/m3	0.44	1.26		01/03/18 23:11	115-07-1	
Styrene	**4.1**	ug/m3	1.1	1.26		01/03/18 23:11	100-42-5	
1,1,2,2-Tetrachloroethane	**<1.8**	ug/m3	1.8	1.26		01/03/18 23:11	79-34-5	
Tetrachloroethene	**181**	ug/m3	0.87	1.26		01/03/18 23:11	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: INFLUENT PORT **Lab ID: 7039270007** Collected: 12/27/17 05:07 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Tetrahydrofuran	**<0.76**	ug/m3	0.76	1.26		01/03/18 23:11	109-99-9	
Toluene	**7.2**	ug/m3	0.97	1.26		01/03/18 23:11	108-88-3	
1,2,4-Trichlorobenzene	**<9.5**	ug/m3	9.5	1.26		01/03/18 23:11	120-82-1	
1,1,1-Trichloroethane	**<1.4**	ug/m3	1.4	1.26		01/03/18 23:11	71-55-6	
1,1,2-Trichloroethane	**<3.5**	ug/m3	3.5	1.26		01/03/18 23:11	79-00-5	
Trichloroethene	**24.4**	ug/m3	0.69	1.26		01/03/18 23:11	79-01-6	
Trichlorofluoromethane	**<1.4**	ug/m3	1.4	1.26		01/03/18 23:11	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.0**	ug/m3	2.0	1.26		01/03/18 23:11	76-13-1	
1,2,4-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.26		01/03/18 23:11	95-63-6	
1,3,5-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.26		01/03/18 23:11	108-67-8	
Vinyl acetate	**<0.90**	ug/m3	0.90	1.26		01/03/18 23:11	108-05-4	
Vinyl chloride	**<0.33**	ug/m3	0.33	1.26		01/03/18 23:11	75-01-4	
m&p-Xylene	**389**	ug/m3	44.6	25.2		01/04/18 13:08	179601-23-1	
o-Xylene	**124**	ug/m3	1.1	1.26		01/03/18 23:11	95-47-6	

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: EFFLUENT PORT **Lab ID: 7039270008** Collected: 12/27/17 05:20 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	**9.7**	ug/m3	3.2	1.34		01/04/18 02:20	67-64-1	
Benzene	**1.3**	ug/m3	0.44	1.34		01/04/18 02:20	71-43-2	
Benzyl chloride	**<1.4**	ug/m3	1.4	1.34		01/04/18 02:20	100-44-7	
Bromodichloromethane	**<1.8**	ug/m3	1.8	1.34		01/04/18 02:20	75-27-4	
Bromoform	**<2.8**	ug/m3	2.8	1.34		01/04/18 02:20	75-25-2	
Bromomethane	**<1.1**	ug/m3	1.1	1.34		01/04/18 02:20	74-83-9	
1,3-Butadiene	**<0.60**	ug/m3	0.60	1.34		01/04/18 02:20	106-99-0	
2-Butanone (MEK)	**<4.0**	ug/m3	4.0	1.34		01/04/18 02:20	78-93-3	
Carbon disulfide	**<0.84**	ug/m3	0.84	1.34		01/04/18 02:20	75-15-0	
Carbon tetrachloride	**<0.86**	ug/m3	0.86	1.34		01/04/18 02:20	56-23-5	
Chlorobenzene	**<1.3**	ug/m3	1.3	1.34		01/04/18 02:20	108-90-7	
Chloroethane	**<0.72**	ug/m3	0.72	1.34		01/04/18 02:20	75-00-3	
Chloroform	**<1.3**	ug/m3	1.3	1.34		01/04/18 02:20	67-66-3	
Chloromethane	**<0.56**	ug/m3	0.56	1.34		01/04/18 02:20	74-87-3	
Cyclohexane	**3.3**	ug/m3	0.94	1.34		01/04/18 02:20	110-82-7	
Dibromochloromethane	**<2.3**	ug/m3	2.3	1.34		01/04/18 02:20	124-48-1	
1,2-Dibromoethane (EDB)	**<2.1**	ug/m3	2.1	1.34		01/04/18 02:20	106-93-4	
1,2-Dichlorobenzene	**<1.6**	ug/m3	1.6	1.34		01/04/18 02:20	95-50-1	
1,3-Dichlorobenzene	**<1.6**	ug/m3	1.6	1.34		01/04/18 02:20	541-73-1	
1,4-Dichlorobenzene	**<1.6**	ug/m3	1.6	1.34		01/04/18 02:20	106-46-7	
Dichlorodifluoromethane	**<1.4**	ug/m3	1.4	1.34		01/04/18 02:20	75-71-8	
1,1-Dichloroethane	**<1.1**	ug/m3	1.1	1.34		01/04/18 02:20	75-34-3	
1,2-Dichloroethane	**<2.8**	ug/m3	2.8	1.34		01/04/18 02:20	107-06-2	
1,1-Dichloroethene	**<1.1**	ug/m3	1.1	1.34		01/04/18 02:20	75-35-4	
cis-1,2-Dichloroethene	**<1.1**	ug/m3	1.1	1.34		01/04/18 02:20	156-59-2	
trans-1,2-Dichloroethene	**<1.1**	ug/m3	1.1	1.34		01/04/18 02:20	156-60-5	
1,2-Dichloropropane	**<1.3**	ug/m3	1.3	1.34		01/04/18 02:20	78-87-5	
cis-1,3-Dichloropropene	**<3.1**	ug/m3	3.1	1.34		01/04/18 02:20	10061-01-5	
trans-1,3-Dichloropropene	**<1.2**	ug/m3	1.2	1.34		01/04/18 02:20	10061-02-6	
Dichlorotetrafluoroethane	**<1.9**	ug/m3	1.9	1.34		01/04/18 02:20	76-14-2	
Ethanol	**23.5**	ug/m3	2.6	1.34		01/04/18 02:20	64-17-5	
Ethyl acetate	**<0.98**	ug/m3	0.98	1.34		01/04/18 02:20	141-78-6	
Ethylbenzene	**<1.2**	ug/m3	1.2	1.34		01/04/18 02:20	100-41-4	
4-Ethyltoluene	**<1.3**	ug/m3	1.3	1.34		01/04/18 02:20	622-96-8	
n-Heptane	**<1.1**	ug/m3	1.1	1.34		01/04/18 02:20	142-82-5	
Hexachloro-1,3-butadiene	**<2.9**	ug/m3	2.9	1.34		01/04/18 02:20	87-68-3	
n-Hexane	**2.5**	ug/m3	0.96	1.34		01/04/18 02:20	110-54-3	
2-Hexanone	**<5.6**	ug/m3	5.6	1.34		01/04/18 02:20	591-78-6	
Methylene Chloride	**<4.7**	ug/m3	4.7	1.34		01/04/18 02:20	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<5.6**	ug/m3	5.6	1.34		01/04/18 02:20	108-10-1	
Methyl-tert-butyl ether	**<4.9**	ug/m3	4.9	1.34		01/04/18 02:20	1634-04-4	
Naphthalene	**<7.1**	ug/m3	7.1	1.34		01/04/18 02:20	91-20-3	
2-Propanol	**<3.4**	ug/m3	3.4	1.34		01/04/18 02:20	67-63-0	
Propylene	**<0.47**	ug/m3	0.47	1.34		01/04/18 02:20	115-07-1	
Styrene	**<1.2**	ug/m3	1.2	1.34		01/04/18 02:20	100-42-5	
1,1,2,2-Tetrachloroethane	**<1.9**	ug/m3	1.9	1.34		01/04/18 02:20	79-34-5	
Tetrachloroethene	**41.5**	ug/m3	0.92	1.34		01/04/18 02:20	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: EFFLUENT PORT **Lab ID: 7039270008** Collected: 12/27/17 05:20 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Tetrahydrofuran	**<0.80**	ug/m3	0.80	1.34		01/04/18 02:20	109-99-9	
Toluene	**<1.0**	ug/m3	1.0	1.34		01/04/18 02:20	108-88-3	
1,2,4-Trichlorobenzene	**<10.1**	ug/m3	10.1	1.34		01/04/18 02:20	120-82-1	
1,1,1-Trichloroethane	**<1.5**	ug/m3	1.5	1.34		01/04/18 02:20	71-55-6	
1,1,2-Trichloroethane	**<3.7**	ug/m3	3.7	1.34		01/04/18 02:20	79-00-5	
Trichloroethene	**8.4**	ug/m3	0.74	1.34		01/04/18 02:20	79-01-6	
Trichlorofluoromethane	**<1.5**	ug/m3	1.5	1.34		01/04/18 02:20	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.1**	ug/m3	2.1	1.34		01/04/18 02:20	76-13-1	
1,2,4-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.34		01/04/18 02:20	95-63-6	
1,3,5-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.34		01/04/18 02:20	108-67-8	
Vinyl acetate	**<0.96**	ug/m3	0.96	1.34		01/04/18 02:20	108-05-4	
Vinyl chloride	**<0.35**	ug/m3	0.35	1.34		01/04/18 02:20	75-01-4	
m&p-Xylene	**<2.4**	ug/m3	2.4	1.34		01/04/18 02:20	179601-23-1	
o-Xylene	**<1.2**	ug/m3	1.2	1.34		01/04/18 02:20	95-47-6	

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575 Broad Hollow Road
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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: INDOOR AMBIENT AIR **Lab ID: 7039270009** Collected: 12/27/17 05:35 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	**22.3**	ug/m3	3.5	1.44		01/03/18 20:04	67-64-1	
Benzene	**0.56**	ug/m3	0.47	1.44		01/03/18 20:04	71-43-2	
Benzyl chloride	**<1.5**	ug/m3	1.5	1.44		01/03/18 20:04	100-44-7	
Bromodichloromethane	**<2.0**	ug/m3	2.0	1.44		01/03/18 20:04	75-27-4	
Bromoform	**<3.0**	ug/m3	3.0	1.44		01/03/18 20:04	75-25-2	
Bromomethane	**<1.1**	ug/m3	1.1	1.44		01/03/18 20:04	74-83-9	
1,3-Butadiene	**<0.65**	ug/m3	0.65	1.44		01/03/18 20:04	106-99-0	
2-Butanone (MEK)	**<4.3**	ug/m3	4.3	1.44		01/03/18 20:04	78-93-3	
Carbon disulfide	**<0.91**	ug/m3	0.91	1.44		01/03/18 20:04	75-15-0	
Carbon tetrachloride	**<0.92**	ug/m3	0.92	1.44		01/03/18 20:04	56-23-5	
Chlorobenzene	**<1.4**	ug/m3	1.4	1.44		01/03/18 20:04	108-90-7	
Chloroethane	**<0.78**	ug/m3	0.78	1.44		01/03/18 20:04	75-00-3	
Chloroform	**<1.4**	ug/m3	1.4	1.44		01/03/18 20:04	67-66-3	
Chloromethane	**0.70**	ug/m3	0.60	1.44		01/03/18 20:04	74-87-3	
Cyclohexane	**<1.0**	ug/m3	1.0	1.44		01/03/18 20:04	110-82-7	
Dibromochloromethane	**<2.5**	ug/m3	2.5	1.44		01/03/18 20:04	124-48-1	
1,2-Dibromoethane (EDB)	**<2.2**	ug/m3	2.2	1.44		01/03/18 20:04	106-93-4	
1,2-Dichlorobenzene	**<1.8**	ug/m3	1.8	1.44		01/03/18 20:04	95-50-1	
1,3-Dichlorobenzene	**<1.8**	ug/m3	1.8	1.44		01/03/18 20:04	541-73-1	
1,4-Dichlorobenzene	**<1.8**	ug/m3	1.8	1.44		01/03/18 20:04	106-46-7	
Dichlorodifluoromethane	**<1.5**	ug/m3	1.5	1.44		01/03/18 20:04	75-71-8	
1,1-Dichloroethane	**<1.2**	ug/m3	1.2	1.44		01/03/18 20:04	75-34-3	
1,2-Dichloroethane	**<3.0**	ug/m3	3.0	1.44		01/03/18 20:04	107-06-2	
1,1-Dichloroethene	**<1.2**	ug/m3	1.2	1.44		01/03/18 20:04	75-35-4	
cis-1,2-Dichloroethene	**<1.2**	ug/m3	1.2	1.44		01/03/18 20:04	156-59-2	
trans-1,2-Dichloroethene	**<1.2**	ug/m3	1.2	1.44		01/03/18 20:04	156-60-5	
1,2-Dichloropropane	**<1.4**	ug/m3	1.4	1.44		01/03/18 20:04	78-87-5	
cis-1,3-Dichloropropene	**<3.3**	ug/m3	3.3	1.44		01/03/18 20:04	10061-01-5	
trans-1,3-Dichloropropene	**<1.3**	ug/m3	1.3	1.44		01/03/18 20:04	10061-02-6	
Dichlorotetrafluoroethane	**<2.0**	ug/m3	2.0	1.44		01/03/18 20:04	76-14-2	
Ethanol	**16.9**	ug/m3	2.8	1.44		01/03/18 20:04	64-17-5	
Ethyl acetate	**<1.1**	ug/m3	1.1	1.44		01/03/18 20:04	141-78-6	
Ethylbenzene	**<1.3**	ug/m3	1.3	1.44		01/03/18 20:04	100-41-4	
4-Ethyltoluene	**<1.4**	ug/m3	1.4	1.44		01/03/18 20:04	622-96-8	
n-Heptane	**<1.2**	ug/m3	1.2	1.44		01/03/18 20:04	142-82-5	
Hexachloro-1,3-butadiene	**<3.1**	ug/m3	3.1	1.44		01/03/18 20:04	87-68-3	
n-Hexane	**<1.0**	ug/m3	1.0	1.44		01/03/18 20:04	110-54-3	
2-Hexanone	**<6.0**	ug/m3	6.0	1.44		01/03/18 20:04	591-78-6	
Methylene Chloride	**<5.1**	ug/m3	5.1	1.44		01/03/18 20:04	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<6.0**	ug/m3	6.0	1.44		01/03/18 20:04	108-10-1	
Methyl-tert-butyl ether	**<5.3**	ug/m3	5.3	1.44		01/03/18 20:04	1634-04-4	
Naphthalene	**<7.7**	ug/m3	7.7	1.44		01/03/18 20:04	91-20-3	
2-Propanol	**<3.6**	ug/m3	3.6	1.44		01/03/18 20:04	67-63-0	
Propylene	**<0.50**	ug/m3	0.50	1.44		01/03/18 20:04	115-07-1	
Styrene	**3.6**	ug/m3	1.3	1.44		01/03/18 20:04	100-42-5	
1,1,2,2-Tetrachloroethane	**<2.0**	ug/m3	2.0	1.44		01/03/18 20:04	79-34-5	
Tetrachloroethene	**<0.99**	ug/m3	0.99	1.44		01/03/18 20:04	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: INDOOR AMBIENT AIR **Lab ID: 7039270009** Collected: 12/27/17 05:35 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Tetrahydrofuran	**<0.86**	ug/m3	0.86	1.44		01/03/18 20:04	109-99-9	
Toluene	**1.6**	ug/m3	1.1	1.44		01/03/18 20:04	108-88-3	
1,2,4-Trichlorobenzene	**<10.9**	ug/m3	10.9	1.44		01/03/18 20:04	120-82-1	
1,1,1-Trichloroethane	**<1.6**	ug/m3	1.6	1.44		01/03/18 20:04	71-55-6	
1,1,2-Trichloroethane	**<4.0**	ug/m3	4.0	1.44		01/03/18 20:04	79-00-5	
Trichloroethene	**61.9**	ug/m3	0.79	1.44		01/03/18 20:04	79-01-6	
Trichlorofluoromethane	**<1.6**	ug/m3	1.6	1.44		01/03/18 20:04	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.3**	ug/m3	2.3	1.44		01/03/18 20:04	76-13-1	
1,2,4-Trimethylbenzene	**<1.4**	ug/m3	1.4	1.44		01/03/18 20:04	95-63-6	
1,3,5-Trimethylbenzene	**<1.4**	ug/m3	1.4	1.44		01/03/18 20:04	108-67-8	
Vinyl acetate	**<1.0**	ug/m3	1.0	1.44		01/03/18 20:04	108-05-4	
Vinyl chloride	**<0.37**	ug/m3	0.37	1.44		01/03/18 20:04	75-01-4	
m&p-Xylene	**<2.5**	ug/m3	2.5	1.44		01/03/18 20:04	179601-23-1	
o-Xylene	**<1.3**	ug/m3	1.3	1.44		01/03/18 20:04	95-47-6	

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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: OUTDOOR AMBIENT AIR **Lab ID: 7039270010** Collected: 12/27/17 05:15 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Acetone	**4.7**	ug/m3	3.2	1.34		01/03/18 19:10	67-64-1	
Benzene	**0.59**	ug/m3	0.44	1.34		01/03/18 19:10	71-43-2	
Benzyl chloride	**<1.4**	ug/m3	1.4	1.34		01/03/18 19:10	100-44-7	
Bromodichloromethane	**<1.8**	ug/m3	1.8	1.34		01/03/18 19:10	75-27-4	
Bromoform	**<2.8**	ug/m3	2.8	1.34		01/03/18 19:10	75-25-2	
Bromomethane	**<1.1**	ug/m3	1.1	1.34		01/03/18 19:10	74-83-9	
1,3-Butadiene	**<0.60**	ug/m3	0.60	1.34		01/03/18 19:10	106-99-0	
2-Butanone (MEK)	**<4.0**	ug/m3	4.0	1.34		01/03/18 19:10	78-93-3	
Carbon disulfide	**<0.84**	ug/m3	0.84	1.34		01/03/18 19:10	75-15-0	
Carbon tetrachloride	**<0.86**	ug/m3	0.86	1.34		01/03/18 19:10	56-23-5	
Chlorobenzene	**<1.3**	ug/m3	1.3	1.34		01/03/18 19:10	108-90-7	
Chloroethane	**<0.72**	ug/m3	0.72	1.34		01/03/18 19:10	75-00-3	
Chloroform	**<1.3**	ug/m3	1.3	1.34		01/03/18 19:10	67-66-3	
Chloromethane	**0.64**	ug/m3	0.56	1.34		01/03/18 19:10	74-87-3	
Cyclohexane	**<0.94**	ug/m3	0.94	1.34		01/03/18 19:10	110-82-7	
Dibromochloromethane	**<2.3**	ug/m3	2.3	1.34		01/03/18 19:10	124-48-1	
1,2-Dibromoethane (EDB)	**<2.1**	ug/m3	2.1	1.34		01/03/18 19:10	106-93-4	
1,2-Dichlorobenzene	**<1.6**	ug/m3	1.6	1.34		01/03/18 19:10	95-50-1	
1,3-Dichlorobenzene	**<1.6**	ug/m3	1.6	1.34		01/03/18 19:10	541-73-1	
1,4-Dichlorobenzene	**<1.6**	ug/m3	1.6	1.34		01/03/18 19:10	106-46-7	
Dichlorodifluoromethane	**1.7**	ug/m3	1.4	1.34		01/03/18 19:10	75-71-8	
1,1-Dichloroethane	**<1.1**	ug/m3	1.1	1.34		01/03/18 19:10	75-34-3	
1,2-Dichloroethane	**<2.8**	ug/m3	2.8	1.34		01/03/18 19:10	107-06-2	
1,1-Dichloroethene	**<1.1**	ug/m3	1.1	1.34		01/03/18 19:10	75-35-4	
cis-1,2-Dichloroethene	**<1.1**	ug/m3	1.1	1.34		01/03/18 19:10	156-59-2	
trans-1,2-Dichloroethene	**<1.1**	ug/m3	1.1	1.34		01/03/18 19:10	156-60-5	
1,2-Dichloropropane	**<1.3**	ug/m3	1.3	1.34		01/03/18 19:10	78-87-5	
cis-1,3-Dichloropropene	**<3.1**	ug/m3	3.1	1.34		01/03/18 19:10	10061-01-5	
trans-1,3-Dichloropropene	**<1.2**	ug/m3	1.2	1.34		01/03/18 19:10	10061-02-6	
Dichlorotetrafluoroethane	**<1.9**	ug/m3	1.9	1.34		01/03/18 19:10	76-14-2	
Ethanol	**3.0**	ug/m3	2.6	1.34		01/03/18 19:10	64-17-5	
Ethyl acetate	**<0.98**	ug/m3	0.98	1.34		01/03/18 19:10	141-78-6	
Ethylbenzene	**<1.2**	ug/m3	1.2	1.34		01/03/18 19:10	100-41-4	
4-Ethyltoluene	**<1.3**	ug/m3	1.3	1.34		01/03/18 19:10	622-96-8	
n-Heptane	**<1.1**	ug/m3	1.1	1.34		01/03/18 19:10	142-82-5	
Hexachloro-1,3-butadiene	**<2.9**	ug/m3	2.9	1.34		01/03/18 19:10	87-68-3	
n-Hexane	**<0.96**	ug/m3	0.96	1.34		01/03/18 19:10	110-54-3	
2-Hexanone	**<5.6**	ug/m3	5.6	1.34		01/03/18 19:10	591-78-6	
Methylene Chloride	**<4.7**	ug/m3	4.7	1.34		01/03/18 19:10	75-09-2	
4-Methyl-2-pentanone (MIBK)	**<5.6**	ug/m3	5.6	1.34		01/03/18 19:10	108-10-1	
Methyl-tert-butyl ether	**<4.9**	ug/m3	4.9	1.34		01/03/18 19:10	1634-04-4	
Naphthalene	**<7.1**	ug/m3	7.1	1.34		01/03/18 19:10	91-20-3	
2-Propanol	**<3.4**	ug/m3	3.4	1.34		01/03/18 19:10	67-63-0	
Propylene	**<0.47**	ug/m3	0.47	1.34		01/03/18 19:10	115-07-1	
Styrene	**<1.2**	ug/m3	1.2	1.34		01/03/18 19:10	100-42-5	
1,1,2,2-Tetrachloroethane	**<1.9**	ug/m3	1.9	1.34		01/03/18 19:10	79-34-5	
Tetrachloroethene	**<0.92**	ug/m3	0.92	1.34		01/03/18 19:10	127-18-4	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Sample: OUTDOOR AMBIENT AIR **Lab ID: 7039270010** Collected: 12/27/17 05:15 Received: 12/28/17 10:05 Matrix: Air

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
TO15 MSV AIR	Analytical Method: TO-15							
Tetrahydrofuran	**<0.80**	ug/m3	0.80	1.34		01/03/18 19:10	109-99-9	
Toluene	**<1.0**	ug/m3	1.0	1.34		01/03/18 19:10	108-88-3	
1,2,4-Trichlorobenzene	**<10.1**	ug/m3	10.1	1.34		01/03/18 19:10	120-82-1	
1,1,1-Trichloroethane	**<1.5**	ug/m3	1.5	1.34		01/03/18 19:10	71-55-6	
1,1,2-Trichloroethane	**<3.7**	ug/m3	3.7	1.34		01/03/18 19:10	79-00-5	
Trichloroethene	**<0.74**	ug/m3	0.74	1.34		01/03/18 19:10	79-01-6	
Trichlorofluoromethane	**<1.5**	ug/m3	1.5	1.34		01/03/18 19:10	75-69-4	
1,1,2-Trichlorotrifluoroethane	**<2.1**	ug/m3	2.1	1.34		01/03/18 19:10	76-13-1	
1,2,4-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.34		01/03/18 19:10	95-63-6	
1,3,5-Trimethylbenzene	**<1.3**	ug/m3	1.3	1.34		01/03/18 19:10	108-67-8	
Vinyl acetate	**<0.96**	ug/m3	0.96	1.34		01/03/18 19:10	108-05-4	
Vinyl chloride	**<0.35**	ug/m3	0.35	1.34		01/03/18 19:10	75-01-4	
m&p-Xylene	**<2.4**	ug/m3	2.4	1.34		01/03/18 19:10	179601-23-1	
o-Xylene	**<1.2**	ug/m3	1.2	1.34		01/03/18 19:10	95-47-6	

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QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

QC Batch: 516479 Analysis Method: TO-15
QC Batch Method: TO-15 Analysis Description: TO15 MSV AIR Low Level
Associated Lab Samples: 7039270001, 7039270002, 7039270003, 7039270004, 7039270005, 7039270006, 7039270007, 7039270008, 7039270009, 7039270010

METHOD BLANK: 2806753 Matrix: Air
Associated Lab Samples: 7039270001, 7039270002, 7039270003, 7039270004, 7039270005, 7039270006, 7039270007, 7039270008, 7039270009, 7039270010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1-Trichloroethane	ug/m3	<1.1	1.1	01/03/18 12:05	
1,1,2,2-Tetrachloroethane	ug/m3	<1.4	1.4	01/03/18 12:05	
1,1,2-Trichloroethane	ug/m3	<2.8	2.8	01/03/18 12:05	
1,1,2-Trichlorotrifluoroethane	ug/m3	<1.6	1.6	01/03/18 12:05	
1,1-Dichloroethane	ug/m3	<0.82	0.82	01/03/18 12:05	
1,1-Dichloroethene	ug/m3	<0.81	0.81	01/03/18 12:05	
1,2,4-Trichlorobenzene	ug/m3	<7.5	7.5	01/03/18 12:05	
1,2,4-Trimethylbenzene	ug/m3	<1.0	1.0	01/03/18 12:05	
1,2-Dibromoethane (EDB)	ug/m3	<1.6	1.6	01/03/18 12:05	
1,2-Dichlorobenzene	ug/m3	<1.2	1.2	01/03/18 12:05	
1,2-Dichloroethane	ug/m3	<2.1	2.1	01/03/18 12:05	
1,2-Dichloropropane	ug/m3	<0.94	0.94	01/03/18 12:05	
1,3,5-Trimethylbenzene	ug/m3	<1.0	1.0	01/03/18 12:05	
1,3-Butadiene	ug/m3	<0.45	0.45	01/03/18 12:05	
1,3-Dichlorobenzene	ug/m3	<1.2	1.2	01/03/18 12:05	
1,4-Dichlorobenzene	ug/m3	<1.2	1.2	01/03/18 12:05	
2-Butanone (MEK)	ug/m3	<3.0	3.0	01/03/18 12:05	
2-Hexanone	ug/m3	<4.2	4.2	01/03/18 12:05	
2-Propanol	ug/m3	<2.5	2.5	01/03/18 12:05	
4-Ethyltoluene	ug/m3	<1.0	1.0	01/03/18 12:05	
4-Methyl-2-pentanone (MIBK)	ug/m3	<4.2	4.2	01/03/18 12:05	
Acetone	ug/m3	<2.4	2.4	01/03/18 12:05	
Benzene	ug/m3	<0.32	0.32	01/03/18 12:05	
Benzyl chloride	ug/m3	<1.0	1.0	01/03/18 12:05	
Bromodichloromethane	ug/m3	<1.4	1.4	01/03/18 12:05	
Bromoform	ug/m3	<2.1	2.1	01/03/18 12:05	
Bromomethane	ug/m3	<0.79	0.79	01/03/18 12:05	
Carbon disulfide	ug/m3	<0.63	0.63	01/03/18 12:05	
Carbon tetrachloride	ug/m3	<0.64	0.64	01/03/18 12:05	
Chlorobenzene	ug/m3	<0.94	0.94	01/03/18 12:05	
Chloroethane	ug/m3	<0.54	0.54	01/03/18 12:05	
Chloroform	ug/m3	<0.99	0.99	01/03/18 12:05	
Chloromethane	ug/m3	<0.42	0.42	01/03/18 12:05	
cis-1,2-Dichloroethene	ug/m3	<0.81	0.81	01/03/18 12:05	
cis-1,3-Dichloropropene	ug/m3	<2.3	2.3	01/03/18 12:05	
Cyclohexane	ug/m3	<0.70	0.70	01/03/18 12:05	
Dibromochloromethane	ug/m3	<1.7	1.7	01/03/18 12:05	
Dichlorodifluoromethane	ug/m3	<1.0	1.0	01/03/18 12:05	
Dichlorotetrafluoroethane	ug/m3	<1.4	1.4	01/03/18 12:05	
Ethanol	ug/m3	<1.9	1.9	01/03/18 12:05	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical
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Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

METHOD BLANK: 2806753 Matrix: Air

Associated Lab Samples: 7039270001, 7039270002, 7039270003, 7039270004, 7039270005, 7039270006, 7039270007, 7039270008, 7039270009, 7039270010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethyl acetate	ug/m3	<0.73	0.73	01/03/18 12:05	
Ethylbenzene	ug/m3	<0.88	0.88	01/03/18 12:05	
Hexachloro-1,3-butadiene	ug/m3	<2.2	2.2	01/03/18 12:05	
m&p-Xylene	ug/m3	<1.8	1.8	01/03/18 12:05	
Methyl-tert-butyl ether	ug/m3	<3.7	3.7	01/03/18 12:05	
Methylene Chloride	ug/m3	<3.5	3.5	01/03/18 12:05	
n-Heptane	ug/m3	<0.83	0.83	01/03/18 12:05	
n-Hexane	ug/m3	<0.72	0.72	01/03/18 12:05	
Naphthalene	ug/m3	<5.3	5.3	01/03/18 12:05	
o-Xylene	ug/m3	<0.88	0.88	01/03/18 12:05	
Propylene	ug/m3	<0.35	0.35	01/03/18 12:05	
Styrene	ug/m3	<0.87	0.87	01/03/18 12:05	
Tetrachloroethene	ug/m3	<0.69	0.69	01/03/18 12:05	
Tetrahydrofuran	ug/m3	<0.60	0.60	01/03/18 12:05	
Toluene	ug/m3	<0.77	0.77	01/03/18 12:05	
trans-1,2-Dichloroethene	ug/m3	<0.81	0.81	01/03/18 12:05	
trans-1,3-Dichloropropene	ug/m3	<0.92	0.92	01/03/18 12:05	
Trichloroethene	ug/m3	<0.55	0.55	01/03/18 12:05	
Trichlorofluoromethane	ug/m3	<1.1	1.1	01/03/18 12:05	
Vinyl acetate	ug/m3	<0.72	0.72	01/03/18 12:05	
Vinyl chloride	ug/m3	<0.26	0.26	01/03/18 12:05	

LABORATORY CONTROL SAMPLE: 2806754

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/m3	55.5	54.3	98	70-134	
1,1,2,2-Tetrachloroethane	ug/m3	69.8	70.1	100	70-130	
1,1,2-Trichloroethane	ug/m3	55.5	64.9	117	70-130	
1,1,2-Trichlorotrifluoroethane	ug/m3	77.9	80.2	103	70-130	
1,1-Dichloroethane	ug/m3	41.1	41.5	101	70-130	
1,1-Dichloroethene	ug/m3	40.3	39.8	99	70-130	
1,2,4-Trichlorobenzene	ug/m3	75.4	94.5	125	60-150	
1,2,4-Trimethylbenzene	ug/m3	50	52.3	105	70-136	
1,2-Dibromoethane (EDB)	ug/m3	78.1	70.9	91	70-130	
1,2-Dichlorobenzene	ug/m3	61.1	70.0	115	70-139	
1,2-Dichloroethane	ug/m3	41.1	49.6	120	70-130	
1,2-Dichloropropane	ug/m3	47	48.4	103	70-131	
1,3,5-Trimethylbenzene	ug/m3	50	54.8	110	70-133	
1,3-Butadiene	ug/m3	22.5	23.5	104	70-130	
1,3-Dichlorobenzene	ug/m3	61.1	73.6	120	70-144	
1,4-Dichlorobenzene	ug/m3	61.1	78.7	129	70-139	
2-Butanone (MEK)	ug/m3	30	32.1	107	70-130	
2-Hexanone	ug/m3	104	104	100	70-138	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

LABORATORY CONTROL SAMPLE: 2806754

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
2-Propanol	ug/m3	125	151	121	70-130	
4-Ethyltoluene	ug/m3	50	55.7	111	70-135	
4-Methyl-2-pentanone (MIBK)	ug/m3	104	132	127	70-130	
Acetone	ug/m3	121	148	123	64-130	
Benzene	ug/m3	32.5	35.6	110	70-130	
Benzyl chloride	ug/m3	52.6	73.1	139	70-144	CH
Bromodichloromethane	ug/m3	68.1	82.4	121	70-134	
Bromoform	ug/m3	105	105	100	70-150	
Bromomethane	ug/m3	39.5	37.9	96	70-130	
Carbon disulfide	ug/m3	31.6	29.7	94	70-134	
Carbon tetrachloride	ug/m3	64	59.2	93	68-150	
Chlorobenzene	ug/m3	46.8	42.3	90	70-132	
Chloroethane	ug/m3	26.8	27.9	104	70-132	
Chloroform	ug/m3	49.6	48.1	97	70-130	
Chloromethane	ug/m3	21	19.9	95	70-130	
cis-1,2-Dichloroethene	ug/m3	40.3	41.8	104	70-133	
cis-1,3-Dichloropropene	ug/m3	46.1	53.8	117	70-137	
Cyclohexane	ug/m3	35	40.5	116	70-130	
Dibromochloromethane	ug/m3	86.6	76.4	88	70-144	
Dichlorodifluoromethane	ug/m3	50.3	56.7	113	70-130	
Dichlorotetrafluoroethane	ug/m3	71	70.3	99	70-130	
Ethanol	ug/m3	91.6	90.6	99	70-136	
Ethyl acetate	ug/m3	36.6	45.0	123	70-130	
Ethylbenzene	ug/m3	44.1	47.5	108	70-134	
Hexachloro-1,3-butadiene	ug/m3	108	110	102	45-150	
m&p-Xylene	ug/m3	88.3	93.2	106	70-130	
Methyl-tert-butyl ether	ug/m3	91.6	105	115	66-148	
Methylene Chloride	ug/m3	177	143	81	67-133	
n-Heptane	ug/m3	41.6	52.0	125	70-130	
n-Hexane	ug/m3	35.8	38.9	109	67-132	
Naphthalene	ug/m3	53.3	70.2	132	53-150	CH
o-Xylene	ug/m3	44.1	45.2	102	70-130	
Propylene	ug/m3	17.5	17.3	99	70-135	
Styrene	ug/m3	43.3	47.7	110	70-139	
Tetrachloroethene	ug/m3	68.9	78.7	114	70-130	
Tetrahydrofuran	ug/m3	30	29.4	98	70-130	
Toluene	ug/m3	38.3	47.8	125	70-130	
trans-1,2-Dichloroethene	ug/m3	40.3	40.7	101	70-131	
trans-1,3-Dichloropropene	ug/m3	46.1	47.3	103	70-142	
Trichloroethene	ug/m3	54.6	66.4	122	70-130	
Trichlorofluoromethane	ug/m3	57.1	52.9	93	70-130	
Vinyl acetate	ug/m3	35.8	44.0	123	70-137	
Vinyl chloride	ug/m3	26	25.4	98	70-130	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

SAMPLE DUPLICATE: 2807980

Parameter	Units	7039270010 Result	Dup Result	RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	<1.5	<1.5		
1,1,2,2-Tetrachloroethane	ug/m3	<1.9	<1.9		
1,1,2-Trichloroethane	ug/m3	<3.7	<3.7		
1,1,2-Trichlorotrifluoroethane	ug/m3	<2.1	<2.1		
1,1-Dichloroethane	ug/m3	<1.1	<1.1		
1,1-Dichloroethene	ug/m3	<1.1	<1.1		
1,2,4-Trichlorobenzene	ug/m3	<10.1	<10.1		
1,2,4-Trimethylbenzene	ug/m3	<1.3	<1.3		
1,2-Dibromoethane (EDB)	ug/m3	<2.1	<2.1		
1,2-Dichlorobenzene	ug/m3	<1.6	<1.6		
1,2-Dichloroethane	ug/m3	<2.8	<2.8		
1,2-Dichloropropane	ug/m3	<1.3	<1.3		
1,3,5-Trimethylbenzene	ug/m3	<1.3	<1.3		
1,3-Butadiene	ug/m3	<0.60	<0.60		
1,3-Dichlorobenzene	ug/m3	<1.6	<1.6		
1,4-Dichlorobenzene	ug/m3	<1.6	<1.6		
2-Butanone (MEK)	ug/m3	<4.0	<4.0		
2-Hexanone	ug/m3	<5.6	<5.6		
2-Propanol	ug/m3	<3.4	<3.4		
4-Ethyltoluene	ug/m3	<1.3	<1.3		
4-Methyl-2-pentanone (MIBK)	ug/m3	<5.6	<5.6		
Acetone	ug/m3	4.7	4.6	3	
Benzene	ug/m3	0.59	0.64	7	
Benzyl chloride	ug/m3	<1.4	<1.4		
Bromodichloromethane	ug/m3	<1.8	<1.8		
Bromoform	ug/m3	<2.8	<2.8		
Bromomethane	ug/m3	<1.1	<1.1		
Carbon disulfide	ug/m3	<0.84	<0.84		
Carbon tetrachloride	ug/m3	<0.86	<0.86		
Chlorobenzene	ug/m3	<1.3	<1.3		
Chloroethane	ug/m3	<0.72	<0.72		
Chloroform	ug/m3	<1.3	<1.3		
Chloromethane	ug/m3	0.64	0.67	5	
cis-1,2-Dichloroethene	ug/m3	<1.1	<1.1		
cis-1,3-Dichloropropene	ug/m3	<3.1	<3.1		
Cyclohexane	ug/m3	<0.94	<0.94		
Dibromochloromethane	ug/m3	<2.3	<2.3		
Dichlorodifluoromethane	ug/m3	1.7	1.7	2	
Dichlorotetrafluoroethane	ug/m3	<1.9	<1.9		
Ethanol	ug/m3	3.0	4.4	37	R1
Ethyl acetate	ug/m3	<0.98	<0.98		
Ethylbenzene	ug/m3	<1.2	<1.2		
Hexachloro-1,3-butadiene	ug/m3	<2.9	<2.9		
m&p-Xylene	ug/m3	<2.4	<2.4		
Methyl-tert-butyl ether	ug/m3	<4.9	<4.9		
Methylene Chloride	ug/m3	<4.7	<4.7		
n-Heptane	ug/m3	<1.1	<1.1		

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

SAMPLE DUPLICATE: 2807980

Parameter	Units	7039270010 Result	Dup Result	RPD	Qualifiers
n-Hexane	ug/m3	<0.96	<0.96		
Naphthalene	ug/m3	<7.1	<7.1		
o-Xylene	ug/m3	<1.2	<1.2		
Propylene	ug/m3	<0.47	<0.47		
Styrene	ug/m3	<1.2	<1.2		
Tetrachloroethene	ug/m3	<0.92	<0.92		
Tetrahydrofuran	ug/m3	<0.80	<0.80		
Toluene	ug/m3	<1.0	<1.0		
trans-1,2-Dichloroethene	ug/m3	<1.1	<1.1		
trans-1,3-Dichloropropene	ug/m3	<1.2	<1.2		
Trichloroethene	ug/m3	<0.74	<0.74		
Trichlorofluoromethane	ug/m3	<1.5	<1.5		
Vinyl acetate	ug/m3	<0.96	<0.96		
Vinyl chloride	ug/m3	<0.35	<0.35		

SAMPLE DUPLICATE: 2807981

Parameter	Units	10415931001 Result	Dup Result	RPD	Qualifiers
1,1,1-Trichloroethane	ug/m3	ND	<1.1		
1,1,2,2-Tetrachloroethane	ug/m3	1.3J	1.4		
1,1,2-Trichloroethane	ug/m3	ND	<2.8		
1,1,2-Trichlorotrifluoroethane	ug/m3	ND	<1.6		
1,1-Dichloroethane	ug/m3	ND	<0.82		
1,1-Dichloroethene	ug/m3	ND	<0.81		
1,2,4-Trichlorobenzene	ug/m3	ND	<7.5		
1,2,4-Trimethylbenzene	ug/m3	ND	<1.0		
1,2-Dibromoethane (EDB)	ug/m3	ND	<1.6		
1,2-Dichlorobenzene	ug/m3	ND	<1.2		
1,2-Dichloroethane	ug/m3	ND	<2.1		
1,2-Dichloropropane	ug/m3	ND	<0.94		
1,3,5-Trimethylbenzene	ug/m3	ND	<1.0		
1,3-Butadiene	ug/m3	ND	<0.45		
1,3-Dichlorobenzene	ug/m3	ND	<1.2		
1,4-Dichlorobenzene	ug/m3	ND	<1.2		
2-Butanone (MEK)	ug/m3	ND	<3.0		
2-Hexanone	ug/m3	ND	<4.2		
2-Propanol	ug/m3		<2.5		
4-Ethyltoluene	ug/m3	ND	<1.0		
4-Methyl-2-pentanone (MIBK)	ug/m3	ND	<4.2		
Acetone	ug/m3	3.5	4.0	12	
Benzene	ug/m3	1.0	0.99	0	
Benzyl chloride	ug/m3		<1.0		
Bromodichloromethane	ug/m3	ND	<1.4		
Bromoform	ug/m3	2.6	3.3	22	
Bromomethane	ug/m3	ND	<0.79		

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

SAMPLE DUPLICATE: 2807981

Parameter	Units	10415931001 Result	Dup Result	RPD	Qualifiers
Carbon disulfide	ug/m3	ND	<0.63		
Carbon tetrachloride	ug/m3	0.47J	<0.64		
Chlorobenzene	ug/m3	2.3	2.4	7	
Chloroethane	ug/m3	ND	<0.54		
Chloroform	ug/m3	ND	<0.99		
Chloromethane	ug/m3	0.65	0.54	17	
cis-1,2-Dichloroethene	ug/m3	ND	<0.81		
cis-1,3-Dichloropropene	ug/m3	ND	<2.3		
Cyclohexane	ug/m3	ND	<0.70		
Dibromochloromethane	ug/m3	ND	<1.7		
Dichlorodifluoromethane	ug/m3	1.7	1.7	1	
Dichlorotetrafluoroethane	ug/m3	ND	<1.4		
Ethanol	ug/m3		4.0		
Ethyl acetate	ug/m3	ND	<0.73		
Ethylbenzene	ug/m3	ND	<0.88		
Hexachloro-1,3-butadiene	ug/m3	ND	<2.2		
m&p-Xylene	ug/m3	ND	<1.8		
Methyl-tert-butyl ether	ug/m3	ND	<3.7		
Methylene Chloride	ug/m3	ND	<3.5		
n-Heptane	ug/m3	ND	<0.83		
n-Hexane	ug/m3	0.95	0.97	2	
Naphthalene	ug/m3	ND	<5.3		
o-Xylene	ug/m3	ND	<0.88		
Propylene	ug/m3	ND	<0.35		
Styrene	ug/m3	ND	<0.87		
Tetrachloroethene	ug/m3	ND	<0.69		
Tetrahydrofuran	ug/m3	ND	<0.60		
Toluene	ug/m3	2.0	2.0	1	
trans-1,2-Dichloroethene	ug/m3	ND	<0.81		
trans-1,3-Dichloropropene	ug/m3	ND	<0.92		
Trichloroethene	ug/m3	0.44J	<0.55		
Trichlorofluoromethane	ug/m3	1.1J	<1.1		
Vinyl acetate	ug/m3	ND	<0.72		
Vinyl chloride	ug/m3	ND	<0.26		

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALIFIERS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

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 decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

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.

LABORATORIES

PASI-M	Pace Analytical Services - Minneapolis

ANALYTE QUALIFIERS

CH	The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased high.
R1	RPD value was outside control limits.

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039270

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
7039270001	PPB-1	TO-15	516479		
7039270002	PP-2	TO-15	516479		
7039270003	PP-3	TO-15	516479		
7039270004	PP-4	TO-15	516479		
7039270005	PPB-5	TO-15	516479		
7039270006	PPB-6	TO-15	516479		
7039270007	INFLUENT PORT	TO-15	516479		
7039270008	EFFLUENT PORT	TO-15	516479		
7039270009	INDOOR AMBIENT AIR	TO-15	516479		
7039270010	OUTDOOR AMBIENT AIR	TO-15	516479		

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AIR: CHAIN-OF-CUSTODY

The Chain-of-Custody is a LEGAL DOCUMENT. All relev

WO#: 7039270

7039270

30603

Page: 1 of 1

Section A Required Client Information:

Company: Cashin Associates, P.C.
Address: 1200 Veterans memorial Hwy Hauppauge, NY 11788
Email To: MCalitano@Ca-PC.com
Phone: 631-348-7600 Fax: 631-348-7601
Requested Due Date/TAT: STD

Section B Required Project Information:

Report To:
Copy To: SAME
Purchase Order No.:
Project Name: Bayville village cleaners
Project Number: 12CTS-022 TASK 5

Section C Invoice Information:

Attention:
Company Name: SAME
Address:
Pace Quote Reference:
Pace Project Manager/Sales Rep.
Pace Profile #: 38430

Program: ☐ UST ☐ Superfund ☐ Emissions ☐ Clean Air Act ☒ Voluntary Clean Up ☐ Dry Clean ☐ RCRA ☐ Other

Location of Sampling by State: NY

Reporting Units: ug/m³ mg/m ppbv ppmv Other

Report Level: II. III. IV. Other

'Section D Required Client Information

AIR SAMPLE ID

Sample IDs MUST BE UNIQUE

Valid Media Codes

MEDIA	CODE
Tedlar Bag	TB
1 Liter Summa Can	1LC
6 Liter Summa Can	6LC
Low Volume Pull	LVP
High Volume Pull	HVP
Other	PM10

ITEM #	'Section D Required Client Information: AIR SAMPLE ID	MEDIA CODE	PID Reading (Client only)	COLLECTED: COMPOSITE START DATE	COMPOSITE START TIME	COMPOSITE - END/GRAB DATE	COMPOSITE - END/GRAB TIME	Canister Pressure (Initial Field - in Hg)	Canister Pressure (Final Field - in Hg)	Summa Can Number	Flow Control Number	Method: PM10	3C - Fixed Gas (%)	TO-3 BTEX	TO-3M (Methane)	TO-14	TO-15 Full List VOCs	TO-15 Short List BTEX	TO-15 Short List Chlorinated	TO-15 Short List (other)	Pace Lab ID
1	PPB-1	6LC		12/27/17	905	12/27/17	505	-30	-2	2299	1254					X					
2	PP-2	6LC		12/27/17	859	12/27/17	517	-30	-3	1568	0062					X					
3	PP-3	6LC		12/27/17	844	12/27/17	500	-30	-2	2838	1279					X					
4	PP-4	6LC		12/27/17	908	12/27/17	525	-30	-3	0795	0435					X					
5	PPB-5	6LC		12/27/17	911	12/27/17	530	-30	-2	0805	0367					X					
6	PPB-6	6LC		12/27/17	1006	12/27/17	545	-30	-4	2704	1022					X					
7	Influent Port	6LC		12/27/17	900	12/27/17	507	-30	-2	2026	0442					X					
8	Effluent Port	6LC		12/27/17	900	12/27/17	520	-30	-3	0622	0286					X					
9	Indoor Ambient Air	6LC		12/27/17	905	12/27/17	535	-30	-3	2043	0052					X					
10	Outdoor Ambient Air	6LC		12/27/17	850	12/27/17	515	-30	-3	2673	0090					X					
11																					
12																					

Comments:

RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME
Marc Caligano CASHIN	12/27/17	555	Dawn Dougherty Cashin	12/28/17	5:55
Cashin	12/28/17	10:05	Pace	12/28/17	10:05

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: MARC CALIGANO

SIGNATURE of SAMPLER: Marc Caligano DATE Signed (MM/DD/YY): 12/27/17

SAMPLE CONDITIONS

Temp in °C	Received on Ice Y/N	Custody Sealed Cooler Y/N	Samples Intact Y/N
	Y/N	Y/N	Y/N
	Y/N	Y/N	Y/N

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Pace Analytical

Sample Condition Upon Receipt

WO#: 7039270

PM: STS Due Date: 01/12/18
CLIENT: CAS-ECO

Client Name: Cas Eco

Projec

Courier: Fed Ex UPS USPS Client Commercial Pace Other

Tracking #: 7476 3003 9452

Custody Seal on Cooler/Box Present: Yes No Seals intact: Yes No

Packing Material: Bubble Wrap Bubble Bags Ziploc None Other

Typo of Ice: Wet Blue None

Thermometer Used: T4092 Correction Factor: +0.0

Samples on ice, cooling process has begun

Cooler Temperature (°C): Cooler Temperature Corrected (°C): Date/Time 5035A kits placed in freezer

Temp should be above freezing to 6.0°C

USDA Regulated Soil (N/A, water sample) Date and Initials of person examining contents: SD 12/28/17

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)? YES NO

Did samples orignate from a foreign source (internationally, including Hawaii and Puerto Rico)? Yes No

If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.

				COMMENTS:
Chain of Custody Present:	Yes	No		1.
Chain of Custody Filled Out:	Yes	No		2.
Chain of Custody Relinquished:	Yes	No		3.
Sampler Name & Signature on COC:	Yes	No	N/A	4.
Samples Arrived within Hold Time:	Yes	No		5.
Short Hold Time Analysis (<72hr):	Yes	No		6.
Rush Turn Around Time Requested:	Yes	No		7.
Sufficient Volume: (Triple volume provided for MS/MSD)	Yes	No		8.
Correct Containers Used:	Yes	No		9.
-Pace Containers Used:	Yes	No		
Containers Intact:	Yes	No		10.
Filtered volume received for Dissolved tests	Yes	No	N/A	11. Note if sediment is visible in the dissolved container.
Sample Labels match COC:	Yes	No		12.
-Includes date/time/ID/Analysis Matrix SL WT OIL Air				
All containers needing preservation have been checked	Yes	No	N/A	13. HNO_3 H_2SO_4 NaOH HCl
pH paper Lot #				Sample #
All containers needing preservation are found to be in compliance with EPA recommendation? (HNO_3, H_2SO_4, HCl, NaOH>9 Sulfide, NAOH>12 Cyanide) Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water). Per Method, VOA pH is checked after analysis	Yes	No	N/A	Initial when completed: / Lot # of added preservative: / Date/Time preservative added
Samples checked for dechlorination:	Yes	No	N/A	14.
Residual chlorine strips Lot #				Positive for Res. Chlorine? Y N
Headspace in VOA Vials (>6mm):	Yes	No	N/A	15.
Trip Blank Present:	Yes	No	N/A	16.
Trip Blank Custody Seals Present	Yes	No	N/A	
Pace Trip Blank Lot # (if applicable):				

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: Date/Time:

Comments/ Resolution:

* PM (Project Manager) review is documented electronically in LIMS.

APPENDIX B

Groundwater and Cesspool Sampling Results

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

January 05, 2018

Jason Cecere
Cashin Associates
1200 Veterans Memorial Highway
Hauppauge, NY 11788

RE: Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Dear Jason Cecere:
Enclosed are the analytical results for sample(s) received by the laboratory on December 28, 2017. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC 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,

Sophia Sparkes

Sophia Sparkes
sophia.sparkes@pacelabs.com
(631)694-3040
Project Manager

Enclosures

cc: Marc Califano, Cashin Associates
Ian Schwarz, Cashin Associates

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

CERTIFICATIONS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Long Island Certification IDs
575 Broad Hollow Rd, Melville, NY 11747
New York Certification #: 10478 Primary Accrediting Body
New Jersey Certification #: NY158
Pennsylvania Certification #: 68-00350
Connecticut Certification #: PH-0435
Maryland Certification #: 208
Rhode Island Certification #: LAO00340
Massachusetts Certification #: M-NY026
New Hampshire Certification #: 2987

Pace Analytical
www.pacelabs.com

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: MW-1 **Lab ID: 7039315001** Collected: 12/27/17 12:15 Received: 12/28/17 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics	Analytical Method: EPA 8260C/5030C							
Acetone	<5.0	ug/L	5.0	1		12/31/17 19:49	67-64-1	
Benzene	<1.0	ug/L	1.0	1		12/31/17 19:49	71-43-2	
Bromobenzene	<1.0	ug/L	1.0	1		12/31/17 19:49	108-86-1	L1
Bromochloromethane	<1.0	ug/L	1.0	1		12/31/17 19:49	74-97-5	
Bromodichloromethane	<1.0	ug/L	1.0	1		12/31/17 19:49	75-27-4	
Bromoform	<1.0	ug/L	1.0	1		12/31/17 19:49	75-25-2	
Bromomethane	<1.0	ug/L	1.0	1		12/31/17 19:49	74-83-9	CL
2-Butanone (MEK)	<5.0	ug/L	5.0	1		12/31/17 19:49	78-93-3	
n-Butylbenzene	<1.0	ug/L	1.0	1		12/31/17 19:49	104-51-8	L1
sec-Butylbenzene	<1.0	ug/L	1.0	1		12/31/17 19:49	135-98-8	L1
tert-Butylbenzene	<1.0	ug/L	1.0	1		12/31/17 19:49	98-06-6	L1
Carbon disulfide	<1.0	ug/L	1.0	1		12/31/17 19:49	75-15-0	
Carbon tetrachloride	<1.0	ug/L	1.0	1		12/31/17 19:49	56-23-5	
Chlorobenzene	<1.0	ug/L	1.0	1		12/31/17 19:49	108-90-7	
Chlorodifluoromethane	<1.0	ug/L	1.0	1		12/31/17 19:49	75-45-6	N3
Chloroethane	<1.0	ug/L	1.0	1		12/31/17 19:49	75-00-3	
Chloroform	<1.0	ug/L	1.0	1		12/31/17 19:49	67-66-3	
Chloromethane	<1.0	ug/L	1.0	1		12/31/17 19:49	74-87-3	CL
2-Chlorotoluene	<1.0	ug/L	1.0	1		12/31/17 19:49	95-49-8	L1
4-Chlorotoluene	<1.0	ug/L	1.0	1		12/31/17 19:49	106-43-4	L1
Dibromochloromethane	<1.0	ug/L	1.0	1		12/31/17 19:49	124-48-1	
1,2-Dibromoethane (EDB)	<1.0	ug/L	1.0	1		12/31/17 19:49	106-93-4	
Dibromomethane	<1.0	ug/L	1.0	1		12/31/17 19:49	74-95-3	
1,2-Dichlorobenzene	<1.0	ug/L	1.0	1		12/31/17 19:49	95-50-1	
1,3-Dichlorobenzene	<1.0	ug/L	1.0	1		12/31/17 19:49	541-73-1	
1,4-Dichlorobenzene	<1.0	ug/L	1.0	1		12/31/17 19:49	106-46-7	
trans-1,4-Dichloro-2-butene	<1.0	ug/L	1.0	1		12/31/17 19:49	110-57-6	
Dichlorodifluoromethane	<1.0	ug/L	1.0	1		12/31/17 19:49	75-71-8	
1,1-Dichloroethane	<1.0	ug/L	1.0	1		12/31/17 19:49	75-34-3	
1,2-Dichloroethane	<1.0	ug/L	1.0	1		12/31/17 19:49	107-06-2	
1,1-Dichloroethene	<1.0	ug/L	1.0	1		12/31/17 19:49	75-35-4	
cis-1,2-Dichloroethene	<1.0	ug/L	1.0	1		12/31/17 19:49	156-59-2	
trans-1,2-Dichloroethene	<1.0	ug/L	1.0	1		12/31/17 19:49	156-60-5	
1,2-Dichloropropane	<1.0	ug/L	1.0	1		12/31/17 19:49	78-87-5	
1,3-Dichloropropane	<1.0	ug/L	1.0	1		12/31/17 19:49	142-28-9	
2,2-Dichloropropane	<1.0	ug/L	1.0	1		12/31/17 19:49	594-20-7	
1,1-Dichloropropene	<1.0	ug/L	1.0	1		12/31/17 19:49	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	1.0	1		12/31/17 19:49	10061-01-5	
trans-1,3-Dichloropropene	<1.0	ug/L	1.0	1		12/31/17 19:49	10061-02-6	
1,4-Diethylbenzene	<1.0	ug/L	1.0	1		12/31/17 19:49	105-05-5	N3
Ethanol	<250	ug/L	250	1		12/31/17 19:49	64-17-5	
Ethylbenzene	<1.0	ug/L	1.0	1		12/31/17 19:49	100-41-4	
Hexachloro-1,3-butadiene	<1.0	ug/L	1.0	1		12/31/17 19:49	87-68-3	
2-Hexanone	<5.0	ug/L	5.0	1		12/31/17 19:49	591-78-6	
Isopropylbenzene (Cumene)	<1.0	ug/L	1.0	1		12/31/17 19:49	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	1.0	1		12/31/17 19:49	99-87-6	L1
Methylene Chloride	<1.0	ug/L	1.0	1		12/31/17 19:49	75-09-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: MW-1 **Lab ID: 7039315001** Collected: 12/27/17 12:15 Received: 12/28/17 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics	Analytical Method: EPA 8260C/5030C							
4-Methyl-2-pentanone (MIBK)	**<5.0**	ug/L	5.0	1		12/31/17 19:49	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	1		12/31/17 19:49	1634-04-4	CL,L2
Naphthalene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	103-65-1	
Styrene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	1		12/31/17 19:49	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	1		12/31/17 19:49	79-34-5	
Tetrachloroethene	**4.1**	ug/L	1.0	1		12/31/17 19:49	127-18-4	
1,2,4,5-tetramethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	95-93-2	L1,N3
Toluene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 19:49	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 19:49	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	1		12/31/17 19:49	75-69-4	
1,2,3-Trichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 19:49	96-18-4	
1,2,4-Trimethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	1		12/31/17 19:49	75-01-4	
Xylene (Total)	**<2.0**	ug/L	2.0	1		12/31/17 19:49	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	1		12/31/17 19:49	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	1		12/31/17 19:49	95-47-6	
Surrogates								
1,2-Dichloroethane-d4 (S)	101	%	68-153	1		12/31/17 19:49	17060-07-0	
4-Bromofluorobenzene (S)	94	%	79-124	1		12/31/17 19:49	460-00-4	
Toluene-d8 (S)	103	%	69-124	1		12/31/17 19:49	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical
www.pacelabs.com

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: MW-2 **Lab ID: 7039315002** Collected: 12/27/17 11:55 Received: 12/28/17 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics	Analytical Method: EPA 8260C/5030C							
Acetone	<5.0	ug/L	5.0	1		12/31/17 20:10	67-64-1	
Benzene	<1.0	ug/L	1.0	1		12/31/17 20:10	71-43-2	
Bromobenzene	<1.0	ug/L	1.0	1		12/31/17 20:10	108-86-1	L1
Bromochloromethane	<1.0	ug/L	1.0	1		12/31/17 20:10	74-97-5	
Bromodichloromethane	<1.0	ug/L	1.0	1		12/31/17 20:10	75-27-4	
Bromoform	<1.0	ug/L	1.0	1		12/31/17 20:10	75-25-2	
Bromomethane	<1.0	ug/L	1.0	1		12/31/17 20:10	74-83-9	CL
2-Butanone (MEK)	<5.0	ug/L	5.0	1		12/31/17 20:10	78-93-3	
n-Butylbenzene	<1.0	ug/L	1.0	1		12/31/17 20:10	104-51-8	L1
sec-Butylbenzene	<1.0	ug/L	1.0	1		12/31/17 20:10	135-98-8	L1
tert-Butylbenzene	<1.0	ug/L	1.0	1		12/31/17 20:10	98-06-6	L1
Carbon disulfide	<1.0	ug/L	1.0	1		12/31/17 20:10	75-15-0	
Carbon tetrachloride	<1.0	ug/L	1.0	1		12/31/17 20:10	56-23-5	
Chlorobenzene	<1.0	ug/L	1.0	1		12/31/17 20:10	108-90-7	
Chlorodifluoromethane	<1.0	ug/L	1.0	1		12/31/17 20:10	75-45-6	N3
Chloroethane	<1.0	ug/L	1.0	1		12/31/17 20:10	75-00-3	
Chloroform	<1.0	ug/L	1.0	1		12/31/17 20:10	67-66-3	
Chloromethane	<1.0	ug/L	1.0	1		12/31/17 20:10	74-87-3	CL
2-Chlorotoluene	<1.0	ug/L	1.0	1		12/31/17 20:10	95-49-8	L1
4-Chlorotoluene	<1.0	ug/L	1.0	1		12/31/17 20:10	106-43-4	L1
Dibromochloromethane	<1.0	ug/L	1.0	1		12/31/17 20:10	124-48-1	
1,2-Dibromoethane (EDB)	<1.0	ug/L	1.0	1		12/31/17 20:10	106-93-4	
Dibromomethane	<1.0	ug/L	1.0	1		12/31/17 20:10	74-95-3	
1,2-Dichlorobenzene	<1.0	ug/L	1.0	1		12/31/17 20:10	95-50-1	
1,3-Dichlorobenzene	<1.0	ug/L	1.0	1		12/31/17 20:10	541-73-1	
1,4-Dichlorobenzene	<1.0	ug/L	1.0	1		12/31/17 20:10	106-46-7	
trans-1,4-Dichloro-2-butene	<1.0	ug/L	1.0	1		12/31/17 20:10	110-57-6	
Dichlorodifluoromethane	<1.0	ug/L	1.0	1		12/31/17 20:10	75-71-8	
1,1-Dichloroethane	<1.0	ug/L	1.0	1		12/31/17 20:10	75-34-3	
1,2-Dichloroethane	<1.0	ug/L	1.0	1		12/31/17 20:10	107-06-2	
1,1-Dichloroethene	<1.0	ug/L	1.0	1		12/31/17 20:10	75-35-4	
cis-1,2-Dichloroethene	<1.0	ug/L	1.0	1		12/31/17 20:10	156-59-2	
trans-1,2-Dichloroethene	<1.0	ug/L	1.0	1		12/31/17 20:10	156-60-5	
1,2-Dichloropropane	<1.0	ug/L	1.0	1		12/31/17 20:10	78-87-5	
1,3-Dichloropropane	<1.0	ug/L	1.0	1		12/31/17 20:10	142-28-9	
2,2-Dichloropropane	<1.0	ug/L	1.0	1		12/31/17 20:10	594-20-7	
1,1-Dichloropropene	<1.0	ug/L	1.0	1		12/31/17 20:10	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	1.0	1		12/31/17 20:10	10061-01-5	
trans-1,3-Dichloropropene	<1.0	ug/L	1.0	1		12/31/17 20:10	10061-02-6	
1,4-Diethylbenzene	<1.0	ug/L	1.0	1		12/31/17 20:10	105-05-5	N3
Ethanol	<250	ug/L	250	1		12/31/17 20:10	64-17-5	
Ethylbenzene	<1.0	ug/L	1.0	1		12/31/17 20:10	100-41-4	
Hexachloro-1,3-butadiene	<1.0	ug/L	1.0	1		12/31/17 20:10	87-68-3	
2-Hexanone	<5.0	ug/L	5.0	1		12/31/17 20:10	591-78-6	
Isopropylbenzene (Cumene)	<1.0	ug/L	1.0	1		12/31/17 20:10	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	1.0	1		12/31/17 20:10	99-87-6	L1
Methylene Chloride	<1.0	ug/L	1.0	1		12/31/17 20:10	75-09-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: MW-2 **Lab ID: 7039315002** Collected: 12/27/17 11:55 Received: 12/28/17 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics	Analytical Method: EPA 8260C/5030C							
4-Methyl-2-pentanone (MIBK)	**<5.0**	ug/L	5.0	1		12/31/17 20:10	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	1		12/31/17 20:10	1634-04-4	CL,L2
Naphthalene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	103-65-1	
Styrene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:10	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:10	79-34-5	
Tetrachloroethene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	127-18-4	
1,2,4,5-tetramethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	95-93-2	L1,N3
Toluene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:10	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:10	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	1		12/31/17 20:10	75-69-4	
1,2,3-Trichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 20:10	96-18-4	
1,2,4-Trimethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	1		12/31/17 20:10	75-01-4	
Xylene (Total)	**<2.0**	ug/L	2.0	1		12/31/17 20:10	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	1		12/31/17 20:10	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	1		12/31/17 20:10	95-47-6	
Surrogates								
1,2-Dichloroethane-d4 (S)	103	%	68-153	1		12/31/17 20:10	17060-07-0	
4-Bromofluorobenzene (S)	93	%	79-124	1		12/31/17 20:10	460-00-4	
Toluene-d8 (S)	101	%	69-124	1		12/31/17 20:10	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical
www.pacelabs.com

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: MW-3 **Lab ID: 7039315003** Collected: 12/27/17 11:40 Received: 12/28/17 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics	Analytical Method: EPA 8260C/5030C							
Acetone	**<5.0**	ug/L	5.0	1		12/31/17 20:32	67-64-1	
Benzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	71-43-2	
Bromobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	108-86-1	L1
Bromochloromethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	74-97-5	
Bromodichloromethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-27-4	
Bromoform	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-25-2	
Bromomethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	74-83-9	CL
2-Butanone (MEK)	**<5.0**	ug/L	5.0	1		12/31/17 20:32	78-93-3	
n-Butylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	104-51-8	L1
sec-Butylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	135-98-8	L1
tert-Butylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	98-06-6	L1
Carbon disulfide	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-15-0	
Carbon tetrachloride	**<1.0**	ug/L	1.0	1		12/31/17 20:32	56-23-5	
Chlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	108-90-7	
Chlorodifluoromethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-45-6	N3
Chloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-00-3	
Chloroform	**<1.0**	ug/L	1.0	1		12/31/17 20:32	67-66-3	
Chloromethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	74-87-3	CL
2-Chlorotoluene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	95-49-8	L1
4-Chlorotoluene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	106-43-4	L1
Dibromochloromethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	124-48-1	
1,2-Dibromoethane (EDB)	**<1.0**	ug/L	1.0	1		12/31/17 20:32	106-93-4	
Dibromomethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	74-95-3	
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	95-50-1	
1,3-Dichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	541-73-1	
1,4-Dichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	106-46-7	
trans-1,4-Dichloro-2-butene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	110-57-6	
Dichlorodifluoromethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	156-60-5	
1,2-Dichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	78-87-5	
1,3-Dichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	142-28-9	
2,2-Dichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	594-20-7	
1,1-Dichloropropene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	563-58-6	
cis-1,3-Dichloropropene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	10061-01-5	
trans-1,3-Dichloropropene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	10061-02-6	
1,4-Diethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	105-05-5	N3
Ethanol	**<250**	ug/L	250	1		12/31/17 20:32	64-17-5	
Ethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	100-41-4	
Hexachloro-1,3-butadiene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	87-68-3	
2-Hexanone	**<5.0**	ug/L	5.0	1		12/31/17 20:32	591-78-6	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	1.0	1		12/31/17 20:32	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	99-87-6	L1
Methylene Chloride	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-09-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: MW-3 **Lab ID: 7039315003** Collected: 12/27/17 11:40 Received: 12/28/17 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics	Analytical Method: EPA 8260C/5030C							
4-Methyl-2-pentanone (MIBK)	**<5.0**	ug/L	5.0	1		12/31/17 20:32	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	1		12/31/17 20:32	1634-04-4	CL,L2
Naphthalene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	103-65-1	
Styrene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	79-34-5	
Tetrachloroethene	**2.0**	ug/L	1.0	1		12/31/17 20:32	127-18-4	
1,2,4,5-tetramethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	95-93-2	L1,N3
Toluene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-69-4	
1,2,3-Trichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 20:32	96-18-4	
1,2,4-Trimethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	1		12/31/17 20:32	75-01-4	
Xylene (Total)	**<2.0**	ug/L	2.0	1		12/31/17 20:32	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	1		12/31/17 20:32	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	1		12/31/17 20:32	95-47-6	
Surrogates								
1,2-Dichloroethane-d4 (S)	89	%	68-153	1		12/31/17 20:32	17060-07-0	
4-Bromofluorobenzene (S)	96	%	79-124	1		12/31/17 20:32	460-00-4	
Toluene-d8 (S)	103	%	69-124	1		12/31/17 20:32	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: MW-4 **Lab ID: 7039315004** Collected: 12/27/17 11:20 Received: 12/28/17 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics	Analytical Method: EPA 8260C/5030C							
Acetone	<5.0	ug/L	5.0	1		12/31/17 20:53	67-64-1	
Benzene	<1.0	ug/L	1.0	1		12/31/17 20:53	71-43-2	
Bromobenzene	<1.0	ug/L	1.0	1		12/31/17 20:53	108-86-1	L1
Bromochloromethane	<1.0	ug/L	1.0	1		12/31/17 20:53	74-97-5	
Bromodichloromethane	<1.0	ug/L	1.0	1		12/31/17 20:53	75-27-4	
Bromoform	<1.0	ug/L	1.0	1		12/31/17 20:53	75-25-2	
Bromomethane	<1.0	ug/L	1.0	1		12/31/17 20:53	74-83-9	CL
2-Butanone (MEK)	<5.0	ug/L	5.0	1		12/31/17 20:53	78-93-3	
n-Butylbenzene	<1.0	ug/L	1.0	1		12/31/17 20:53	104-51-8	L1
sec-Butylbenzene	<1.0	ug/L	1.0	1		12/31/17 20:53	135-98-8	L1
tert-Butylbenzene	<1.0	ug/L	1.0	1		12/31/17 20:53	98-06-6	L1
Carbon disulfide	<1.0	ug/L	1.0	1		12/31/17 20:53	75-15-0	
Carbon tetrachloride	<1.0	ug/L	1.0	1		12/31/17 20:53	56-23-5	
Chlorobenzene	<1.0	ug/L	1.0	1		12/31/17 20:53	108-90-7	
Chlorodifluoromethane	<1.0	ug/L	1.0	1		12/31/17 20:53	75-45-6	N3
Chloroethane	<1.0	ug/L	1.0	1		12/31/17 20:53	75-00-3	
Chloroform	<1.0	ug/L	1.0	1		12/31/17 20:53	67-66-3	
Chloromethane	<1.0	ug/L	1.0	1		12/31/17 20:53	74-87-3	CL
2-Chlorotoluene	<1.0	ug/L	1.0	1		12/31/17 20:53	95-49-8	L1
4-Chlorotoluene	<1.0	ug/L	1.0	1		12/31/17 20:53	106-43-4	L1
Dibromochloromethane	<1.0	ug/L	1.0	1		12/31/17 20:53	124-48-1	
1,2-Dibromoethane (EDB)	<1.0	ug/L	1.0	1		12/31/17 20:53	106-93-4	
Dibromomethane	<1.0	ug/L	1.0	1		12/31/17 20:53	74-95-3	
1,2-Dichlorobenzene	<1.0	ug/L	1.0	1		12/31/17 20:53	95-50-1	
1,3-Dichlorobenzene	<1.0	ug/L	1.0	1		12/31/17 20:53	541-73-1	
1,4-Dichlorobenzene	<1.0	ug/L	1.0	1		12/31/17 20:53	106-46-7	
trans-1,4-Dichloro-2-butene	<1.0	ug/L	1.0	1		12/31/17 20:53	110-57-6	
Dichlorodifluoromethane	<1.0	ug/L	1.0	1		12/31/17 20:53	75-71-8	
1,1-Dichloroethane	<1.0	ug/L	1.0	1		12/31/17 20:53	75-34-3	
1,2-Dichloroethane	<1.0	ug/L	1.0	1		12/31/17 20:53	107-06-2	
1,1-Dichloroethene	<1.0	ug/L	1.0	1		12/31/17 20:53	75-35-4	
cis-1,2-Dichloroethene	<1.0	ug/L	1.0	1		12/31/17 20:53	156-59-2	
trans-1,2-Dichloroethene	<1.0	ug/L	1.0	1		12/31/17 20:53	156-60-5	
1,2-Dichloropropane	<1.0	ug/L	1.0	1		12/31/17 20:53	78-87-5	
1,3-Dichloropropane	<1.0	ug/L	1.0	1		12/31/17 20:53	142-28-9	
2,2-Dichloropropane	<1.0	ug/L	1.0	1		12/31/17 20:53	594-20-7	
1,1-Dichloropropene	<1.0	ug/L	1.0	1		12/31/17 20:53	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	1.0	1		12/31/17 20:53	10061-01-5	
trans-1,3-Dichloropropene	<1.0	ug/L	1.0	1		12/31/17 20:53	10061-02-6	
1,4-Diethylbenzene	<1.0	ug/L	1.0	1		12/31/17 20:53	105-05-5	N3
Ethanol	<250	ug/L	250	1		12/31/17 20:53	64-17-5	
Ethylbenzene	<1.0	ug/L	1.0	1		12/31/17 20:53	100-41-4	
Hexachloro-1,3-butadiene	<1.0	ug/L	1.0	1		12/31/17 20:53	87-68-3	
2-Hexanone	<5.0	ug/L	5.0	1		12/31/17 20:53	591-78-6	
Isopropylbenzene (Cumene)	<1.0	ug/L	1.0	1		12/31/17 20:53	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	1.0	1		12/31/17 20:53	99-87-6	L1
Methylene Chloride	<1.0	ug/L	1.0	1		12/31/17 20:53	75-09-2	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: MW-4 **Lab ID: 7039315004** Collected: 12/27/17 11:20 Received: 12/28/17 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics	Analytical Method: EPA 8260C/5030C							
4-Methyl-2-pentanone (MIBK)	**<5.0**	ug/L	5.0	1		12/31/17 20:53	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	1		12/31/17 20:53	1634-04-4	CL,L2
Naphthalene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	103-65-1	
Styrene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:53	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:53	79-34-5	
Tetrachloroethene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	127-18-4	
1,2,4,5-tetramethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	95-93-2	L1,N3
Toluene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:53	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 20:53	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	1		12/31/17 20:53	75-69-4	
1,2,3-Trichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 20:53	96-18-4	
1,2,4-Trimethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	1		12/31/17 20:53	75-01-4	
Xylene (Total)	**<2.0**	ug/L	2.0	1		12/31/17 20:53	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	1		12/31/17 20:53	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	1		12/31/17 20:53	95-47-6	
Surrogates								
1,2-Dichloroethane-d4 (S)	100	%	68-153	1		12/31/17 20:53	17060-07-0	
4-Bromofluorobenzene (S)	91	%	79-124	1		12/31/17 20:53	460-00-4	
Toluene-d8 (S)	100	%	69-124	1		12/31/17 20:53	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: CPL **Lab ID: 7039315005** Collected: 12/27/17 12:30 Received: 12/28/17 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics	Analytical Method: EPA 8260C/5030C							
Acetone	**6.4**	ug/L	5.0	1		12/31/17 21:15	67-64-1	CH
Benzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	71-43-2	
Bromobenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	108-86-1	L1
Bromochloromethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	74-97-5	
Bromodichloromethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-27-4	
Bromoform	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-25-2	
Bromomethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	74-83-9	CL
2-Butanone (MEK)	**<5.0**	ug/L	5.0	1		12/31/17 21:15	78-93-3	
n-Butylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	104-51-8	L1
sec-Butylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	135-98-8	L1
tert-Butylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	98-06-6	L1
Carbon disulfide	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-15-0	
Carbon tetrachloride	**<1.0**	ug/L	1.0	1		12/31/17 21:15	56-23-5	
Chlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	108-90-7	
Chlorodifluoromethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-45-6	N3
Chloroethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-00-3	
Chloroform	**<1.0**	ug/L	1.0	1		12/31/17 21:15	67-66-3	
Chloromethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	74-87-3	CL
2-Chlorotoluene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	95-49-8	L1
4-Chlorotoluene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	106-43-4	L1
Dibromochloromethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	124-48-1	
1,2-Dibromoethane (EDB)	**<1.0**	ug/L	1.0	1		12/31/17 21:15	106-93-4	
Dibromomethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	74-95-3	
1,2-Dichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	95-50-1	
1,3-Dichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	541-73-1	
1,4-Dichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	106-46-7	
trans-1,4-Dichloro-2-butene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	110-57-6	
Dichlorodifluoromethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-71-8	
1,1-Dichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-34-3	
1,2-Dichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	107-06-2	
1,1-Dichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-35-4	
cis-1,2-Dichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	156-59-2	
trans-1,2-Dichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	156-60-5	
1,2-Dichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	78-87-5	
1,3-Dichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	142-28-9	
2,2-Dichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	594-20-7	
1,1-Dichloropropene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	563-58-6	
cis-1,3-Dichloropropene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	10061-01-5	
trans-1,3-Dichloropropene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	10061-02-6	
1,4-Diethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	105-05-5	N3
Ethanol	**<250**	ug/L	250	1		12/31/17 21:15	64-17-5	
Ethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	100-41-4	
Hexachloro-1,3-butadiene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	87-68-3	
2-Hexanone	**<5.0**	ug/L	5.0	1		12/31/17 21:15	591-78-6	
Isopropylbenzene (Cumene)	**<1.0**	ug/L	1.0	1		12/31/17 21:15	98-82-8	
p-Isopropyltoluene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	99-87-6	L1
Methylene Chloride	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-09-2	

REPORT OF LABORATORY ANALYSIS

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Melville, NY 11747
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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: CPL **Lab ID: 7039315005** Collected: 12/27/17 12:30 Received: 12/28/17 10:00 Matrix: Water

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260C Volatile Organics	Analytical Method: EPA 8260C/5030C							
4-Methyl-2-pentanone (MIBK)	**<5.0**	ug/L	5.0	1		12/31/17 21:15	108-10-1	
Methyl-tert-butyl ether	**<1.0**	ug/L	1.0	1		12/31/17 21:15	1634-04-4	CL,L2
Naphthalene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	91-20-3	
n-Propylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	103-65-1	
Styrene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	100-42-5	
1,1,1,2-Tetrachloroethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	630-20-6	
1,1,2,2-Tetrachloroethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	79-34-5	
Tetrachloroethene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	127-18-4	
1,2,4,5-tetramethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	95-93-2	L1,N3
Toluene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	108-88-3	
1,2,3-Trichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	87-61-6	
1,2,4-Trichlorobenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	120-82-1	
1,1,1-Trichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	71-55-6	
1,1,2-Trichloroethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	79-00-5	
Trichloroethene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	79-01-6	
Trichlorofluoromethane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-69-4	
1,2,3-Trichloropropane	**<1.0**	ug/L	1.0	1		12/31/17 21:15	96-18-4	
1,2,4-Trimethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	95-63-6	
1,3,5-Trimethylbenzene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	108-67-8	
Vinyl chloride	**<1.0**	ug/L	1.0	1		12/31/17 21:15	75-01-4	
Xylene (Total)	**<2.0**	ug/L	2.0	1		12/31/17 21:15	1330-20-7	
m&p-Xylene	**<2.0**	ug/L	2.0	1		12/31/17 21:15	179601-23-1	
o-Xylene	**<1.0**	ug/L	1.0	1		12/31/17 21:15	95-47-6	
Surrogates								
1,2-Dichloroethane-d4 (S)	100	%	68-153	1		12/31/17 21:15	17060-07-0	
4-Bromofluorobenzene (S)	92	%	79-124	1		12/31/17 21:15	460-00-4	
Toluene-d8 (S)	100	%	69-124	1		12/31/17 21:15	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: CP-1 **Lab ID: 7039315006** Collected: 12/27/17 10:30 Received: 12/28/17 10:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A-H Med Level	Analytical Method: EPA 8260C Preparation Method: EPA 5035A-H/5030C							
Acetone	352	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	67-64-1	
Benzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	71-43-2	
Bromobenzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	108-86-1	
Bromochloromethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	74-97-5	
Bromodichloromethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	75-27-4	
Bromoform	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	75-25-2	
Bromomethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	74-83-9	CL,L2
2-Butanone (MEK)	167	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	78-93-3	D6
n-Butylbenzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	104-51-8	
sec-Butylbenzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	135-98-8	
tert-Butylbenzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	98-06-6	
Carbon tetrachloride	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	56-23-5	
Chlorobenzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	108-90-7	
Chlorodifluoromethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	75-45-6	CL,N3
Chloroethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	75-00-3	CL,L2, M0
Chloroform	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	67-66-3	
Chloromethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	74-87-3	CL
2-Chlorotoluene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	95-49-8	
4-Chlorotoluene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	106-43-4	
1,2-Dibromo-3-chloropropane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	96-12-8	
Dibromochloromethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	124-48-1	
1,2-Dibromoethane (EDB)	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	106-93-4	
Dibromomethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	74-95-3	
1,2-Dichlorobenzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	95-50-1	
1,3-Dichlorobenzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	541-73-1	
1,4-Dichlorobenzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	106-46-7	
Dichlorodifluoromethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	75-71-8	CL
1,1-Dichloroethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	75-34-3	
1,2-Dichloroethane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	107-06-2	
1,1-Dichloroethene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	75-35-4	
cis-1,2-Dichloroethene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	156-59-2	
trans-1,2-Dichloroethene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	156-60-5	
1,2-Dichloropropane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	78-87-5	
1,3-Dichloropropane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	142-28-9	
2,2-Dichloropropane	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	594-20-7	
1,1-Dichloropropene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	563-58-6	
cis-1,3-Dichloropropene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	10061-01-5	
trans-1,3-Dichloropropene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	10061-02-6	
1,4-Diethylbenzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	105-05-5	N3
Ethylbenzene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	100-41-4	
4-Ethyltoluene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	622-96-8	N3
Hexachloro-1,3-butadiene	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	87-68-3	
Isopropylbenzene (Cumene)	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	98-82-8	
p-Isopropyltoluene	541	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	99-87-6	
Methylene Chloride	<155	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	75-09-2	

REPORT OF LABORATORY ANALYSIS

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(631)694-3040

ANALYTICAL RESULTS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Sample: CP-1 **Lab ID: 7039315006** Collected: 12/27/17 10:30 Received: 12/28/17 10:00 Matrix: Solid

Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	Report Limit	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV 5035A-H Med Level	Analytical Method: EPA 8260C Preparation Method: EPA 5035A-H/5030C							
4-Methyl-2-pentanone (MIBK)	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	108-10-1	
Methyl-tert-butyl ether	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	1634-04-4	
Naphthalene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	91-20-3	
n-Propylbenzene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	103-65-1	
Styrene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	100-42-5	
1,1,1,2-Tetrachloroethane	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	630-20-6	
1,1,2,2-Tetrachloroethane	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	79-34-5	
Tetrachloroethene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	127-18-4	
1,2,4,5-tetramethylbenzene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	95-93-2	N3
Toluene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	108-88-3	
1,2,3-Trichlorobenzene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	87-61-6	
1,2,4-Trichlorobenzene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	120-82-1	
1,1,1-Trichloroethane	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	71-55-6	
1,1,2-Trichloroethane	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	79-00-5	
Trichloroethene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	79-01-6	
Trichlorofluoromethane	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	75-69-4	
1,2,3-Trichloropropane	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	96-18-4	
1,1,2-Trichlorotrifluoroethane	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	76-13-1	
1,2,4-Trimethylbenzene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	95-63-6	
1,3,5-Trimethylbenzene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	108-67-8	
Vinyl chloride	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	75-01-4	CL
Xylene (Total)	**<310**	ug/kg	310	0.71	01/04/18 14:08	01/04/18 15:42	1330-20-7	
m&p-Xylene	**<310**	ug/kg	310	0.71	01/04/18 14:08	01/04/18 15:42	179601-23-1	
o-Xylene	**<155**	ug/kg	155	0.71	01/04/18 14:08	01/04/18 15:42	95-47-6	
Surrogates								
Toluene-d8 (S)	103	%	43-157	0.71	01/04/18 14:08	01/04/18 15:42	2037-26-5	
4-Bromofluorobenzene (S)	99	%	34-145	0.71	01/04/18 14:08	01/04/18 15:42	460-00-4	
1,2-Dichloroethane-d4 (S)	100	%	33-150	0.71	01/04/18 14:08	01/04/18 15:42	17060-07-0	
Percent Moisture	Analytical Method: ASTM D2216-92M							
Percent Moisture	**52.9**	%	0.10	1		01/02/18 23:03		D6

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

QC Batch: 51928
QC Batch Method: EPA 5035A-H/5030C
Associated Lab Samples: 7039315006

Analysis Method: EPA 8260C
Analysis Description: 8260 MSV 5035A-H Med

METHOD BLANK: 240263
Associated Lab Samples: 7039315006

Matrix: Solid

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,1,1-Trichloroethane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,1,2,2-Tetrachloroethane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,1,2-Trichloroethane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,1,2-Trichlorotrifluoroethane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,1-Dichloroethane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,1-Dichloroethene	ug/kg	<98.2	98.2	01/04/18 14:18	
1,1-Dichloropropene	ug/kg	<98.2	98.2	01/04/18 14:18	
1,2,3-Trichlorobenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
1,2,3-Trichloropropane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,2,4,5-tetramethylbenzene	ug/kg	<98.2	98.2	01/04/18 14:18	N3
1,2,4-Trichlorobenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
1,2,4-Trimethylbenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
1,2-Dibromo-3-chloropropane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,2-Dibromoethane (EDB)	ug/kg	<98.2	98.2	01/04/18 14:18	
1,2-Dichlorobenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
1,2-Dichloroethane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,2-Dichloropropane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,3,5-Trimethylbenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
1,3-Dichlorobenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
1,3-Dichloropropane	ug/kg	<98.2	98.2	01/04/18 14:18	
1,4-Dichlorobenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
1,4-Diethylbenzene	ug/kg	<98.2	98.2	01/04/18 14:18	N3
2,2-Dichloropropane	ug/kg	<98.2	98.2	01/04/18 14:18	
2-Butanone (MEK)	ug/kg	<98.2	98.2	01/04/18 14:18	
2-Chlorotoluene	ug/kg	<98.2	98.2	01/04/18 14:18	
4-Chlorotoluene	ug/kg	<98.2	98.2	01/04/18 14:18	
4-Ethyltoluene	ug/kg	<98.2	98.2	01/04/18 14:18	N3
4-Methyl-2-pentanone (MIBK)	ug/kg	<98.2	98.2	01/04/18 14:18	
Acetone	ug/kg	<98.2	98.2	01/04/18 14:18	
Benzene	ug/kg	<98.2	98.2	01/04/18 14:18	
Bromobenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
Bromochloromethane	ug/kg	<98.2	98.2	01/04/18 14:18	
Bromodichloromethane	ug/kg	<98.2	98.2	01/04/18 14:18	
Bromoform	ug/kg	<98.2	98.2	01/04/18 14:18	
Bromomethane	ug/kg	<98.2	98.2	01/04/18 14:18	CL
Carbon tetrachloride	ug/kg	<98.2	98.2	01/04/18 14:18	
Chlorobenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
Chlorodifluoromethane	ug/kg	<98.2	98.2	01/04/18 14:18	CL,N3
Chloroethane	ug/kg	<98.2	98.2	01/04/18 14:18	CL
Chloroform	ug/kg	<98.2	98.2	01/04/18 14:18	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

METHOD BLANK: 240263 Matrix: Solid
Associated Lab Samples: 7039315006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Chloromethane	ug/kg	<98.2	98.2	01/04/18 14:18	CL
cis-1,2-Dichloroethene	ug/kg	<98.2	98.2	01/04/18 14:18	
cis-1,3-Dichloropropene	ug/kg	<98.2	98.2	01/04/18 14:18	
Dibromochloromethane	ug/kg	<98.2	98.2	01/04/18 14:18	
Dibromomethane	ug/kg	<98.2	98.2	01/04/18 14:18	
Dichlorodifluoromethane	ug/kg	<98.2	98.2	01/04/18 14:18	CL
Ethylbenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
Hexachloro-1,3-butadiene	ug/kg	<98.2	98.2	01/04/18 14:18	
Isopropylbenzene (Cumene)	ug/kg	<98.2	98.2	01/04/18 14:18	
m&p-Xylene	ug/kg	<196	196	01/04/18 14:18	
Methyl-tert-butyl ether	ug/kg	<98.2	98.2	01/04/18 14:18	
Methylene Chloride	ug/kg	<98.2	98.2	01/04/18 14:18	
n-Butylbenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
n-Propylbenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
Naphthalene	ug/kg	<98.2	98.2	01/04/18 14:18	
o-Xylene	ug/kg	<98.2	98.2	01/04/18 14:18	
p-Isopropyltoluene	ug/kg	<98.2	98.2	01/04/18 14:18	
sec-Butylbenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
Styrene	ug/kg	<98.2	98.2	01/04/18 14:18	
tert-Butylbenzene	ug/kg	<98.2	98.2	01/04/18 14:18	
Tetrachloroethene	ug/kg	<98.2	98.2	01/04/18 14:18	
Toluene	ug/kg	<98.2	98.2	01/04/18 14:18	
trans-1,2-Dichloroethene	ug/kg	<98.2	98.2	01/04/18 14:18	
trans-1,3-Dichloropropene	ug/kg	<98.2	98.2	01/04/18 14:18	
Trichloroethene	ug/kg	<98.2	98.2	01/04/18 14:18	
Trichlorofluoromethane	ug/kg	<98.2	98.2	01/04/18 14:18	
Vinyl chloride	ug/kg	<98.2	98.2	01/04/18 14:18	CL
Xylene (Total)	ug/kg	<196	196	01/04/18 14:18	
1,2-Dichloroethane-d4 (S)	%	103	33-150	01/04/18 14:18	
4-Bromofluorobenzene (S)	%	102	34-145	01/04/18 14:18	
Toluene-d8 (S)	%	97	43-157	01/04/18 14:18	

LABORATORY CONTROL SAMPLE: 240264

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	2530	2630	104	74-140	
1,1,1-Trichloroethane	ug/kg	2530	2500	99	59-134	
1,1,2,2-Tetrachloroethane	ug/kg	2530	2500	99	69-132	
1,1,2-Trichloroethane	ug/kg	2530	2510	99	73-135	
1,1,2-Trichlorotrifluoroethane	ug/kg	2530	2090	83	45-156	
1,1-Dichloroethane	ug/kg	2530	2400	95	53-160	
1,1-Dichloroethene	ug/kg	2530	2090	83	47-152	
1,1-Dichloropropene	ug/kg	2530	2500	99	56-130	
1,2,3-Trichlorobenzene	ug/kg	2530	2340	93	48-144	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

LABORATORY CONTROL SAMPLE: 240264

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,3-Trichloropropane	ug/kg	2530	2640	104	67-129	
1,2,4,5-tetramethylbenzene	ug/kg	2530	2760	109	60-142	N3
1,2,4-Trichlorobenzene	ug/kg	2530	2510	100	52-140	
1,2,4-Trimethylbenzene	ug/kg	2530	2620	104	59-126	
1,2-Dibromo-3-chloropropane	ug/kg	2530	2420	96	57-140	
1,2-Dibromoethane (EDB)	ug/kg	2530	2490	99	76-138	
1,2-Dichlorobenzene	ug/kg	2530	2620	104	67-125	
1,2-Dichloroethane	ug/kg	2530	2600	103	65-143	
1,2-Dichloropropane	ug/kg	2530	2460	97	72-131	
1,3,5-Trimethylbenzene	ug/kg	2530	2600	103	49-134	
1,3-Dichlorobenzene	ug/kg	2530	2600	103	64-124	
1,3-Dichloropropane	ug/kg	2530	2630	104	73-130	
1,4-Dichlorobenzene	ug/kg	2530	2540	100	61-127	
1,4-Diethylbenzene	ug/kg	2530	2720	108	54-137	N3
2,2-Dichloropropane	ug/kg	2530	3070	121	55-140	
2-Butanone (MEK)	ug/kg	2530	2560	101	52-164	
2-Chlorotoluene	ug/kg	2530	2530	100	62-125	
4-Chlorotoluene	ug/kg	2530	2540	101	62-125	
4-Ethyltoluene	ug/kg	2530	2630	104	56-130	N3
4-Methyl-2-pentanone (MIBK)	ug/kg	2530	2370	94	63-154	
Acetone	ug/kg	2530	1960	77	23-196	
Benzene	ug/kg	2530	2470	98	65-129	
Bromobenzene	ug/kg	2530	2570	102	63-130	
Bromochloromethane	ug/kg	2530	2900	115	78-136	
Bromodichloromethane	ug/kg	2530	2510	99	74-141	
Bromoform	ug/kg	2530	2610	103	59-136	
Bromomethane	ug/kg	2530	692	27	32-182	CL,L2
Carbon tetrachloride	ug/kg	2530	2350	93	57-135	
Chlorobenzene	ug/kg	2530	2580	102	62-136	
Chlorodifluoromethane	ug/kg	2530	1920	76	14-161	CL,N3
Chloroethane	ug/kg	2530	510	20	50-159	CL,L2
Chloroform	ug/kg	2530	2790	110	71-135	
Chloromethane	ug/kg	2530	1910	75	44-139	CL
cis-1,2-Dichloroethene	ug/kg	2530	2660	105	75-130	
cis-1,3-Dichloropropene	ug/kg	2530	2570	102	74-140	
Dibromochloromethane	ug/kg	2530	2740	109	71-133	
Dibromomethane	ug/kg	2530	2400	95	75-136	
Dichlorodifluoromethane	ug/kg	2530	1300	52	10-155	CL
Ethylbenzene	ug/kg	2530	2610	104	59-135	
Hexachloro-1,3-butadiene	ug/kg	2530	2690	107	19-152	
Isopropylbenzene (Cumene)	ug/kg	2530	2580	102	56-129	
m&p-Xylene	ug/kg	5050	5350	106	69-133	
Methyl-tert-butyl ether	ug/kg	2530	2320	92	25-171	
Methylene Chloride	ug/kg	2530	2140	85	50-164	
n-Butylbenzene	ug/kg	2530	2690	107	54-121	
n-Propylbenzene	ug/kg	2530	2570	102	56-125	
Naphthalene	ug/kg	2530	2360	93	55-145	

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REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

LABORATORY CONTROL SAMPLE: 240264

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
o-Xylene	ug/kg	2530	2630	104	71-135	
p-Isopropyltoluene	ug/kg	2530	2620	104	54-126	
sec-Butylbenzene	ug/kg	2530	2650	105	50-126	
Styrene	ug/kg	2530	2710	107	73-133	
tert-Butylbenzene	ug/kg	2530	2580	102	56-127	
Tetrachloroethene	ug/kg	2530	2620	104	10-176	
Toluene	ug/kg	2530	2370	94	66-131	
trans-1,2-Dichloroethene	ug/kg	2530	2190	87	53-157	
trans-1,3-Dichloropropene	ug/kg	2530	2700	107	66-144	
Trichloroethene	ug/kg	2530	2510	99	62-130	
Trichlorofluoromethane	ug/kg	2530	1860	73	38-166	
Vinyl chloride	ug/kg	2530	1950	77	45-137	CL
Xylene (Total)	ug/kg	7580	7980	105	62-135	
1,2-Dichloroethane-d4 (S)	%			98	33-150	
4-Bromofluorobenzene (S)	%			98	34-145	
Toluene-d8 (S)	%			98	43-157	

MATRIX SPIKE SAMPLE: 240265

Parameter	Units	7039315006 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<155	3890	3900	101	74-140	
1,1,1-Trichloroethane	ug/kg	<155	3890	3650	94	59-134	
1,1,2,2-Tetrachloroethane	ug/kg	<155	3890	3400	88	69-132	
1,1,2-Trichloroethane	ug/kg	<155	3890	3390	87	73-135	
1,1,2-Trichlorotrifluoroethane	ug/kg	<155	3890	3880	100	45-156	
1,1-Dichloroethane	ug/kg	<155	3890	3910	101	53-160	
1,1-Dichloroethene	ug/kg	<155	3890	3810	98	47-152	
1,1-Dichloropropene	ug/kg	<155	3890	3750	97	56-130	
1,2,3-Trichlorobenzene	ug/kg	<155	3890	3400	88	48-144	
1,2,3-Trichloropropane	ug/kg	<155	3890	3580	92	67-129	
1,2,4,5-tetramethylbenzene	ug/kg	<155	3890	4020	104	60-142	N3
1,2,4-Trichlorobenzene	ug/kg	<155	3890	3720	96	52-140	
1,2,4-Trimethylbenzene	ug/kg	<155	3890	3900	101	59-126	
1,2-Dibromo-3-chloropropane	ug/kg	<155	3890	3150	81	57-140	
1,2-Dibromoethane (EDB)	ug/kg	<155	3890	3620	93	76-138	
1,2-Dichlorobenzene	ug/kg	<155	3890	3790	98	67-125	
1,2-Dichloroethane	ug/kg	<155	3890	3230	83	65-143	
1,2-Dichloropropane	ug/kg	<155	3890	3430	88	72-131	
1,3,5-Trimethylbenzene	ug/kg	<155	3890	3880	100	49-134	
1,3-Dichlorobenzene	ug/kg	<155	3890	3850	99	64-124	
1,3-Dichloropropane	ug/kg	<155	3890	3590	93	73-130	
1,4-Dichlorobenzene	ug/kg	<155	3890	3760	97	61-127	
1,4-Diethylbenzene	ug/kg	<155	3890	4010	103	54-137	N3
2,2-Dichloropropane	ug/kg	<155	3890	4470	115	55-140	
2-Butanone (MEK)	ug/kg	167	3890	3390	83	52-164	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

MATRIX SPIKE SAMPLE: 240265

Parameter	Units	7039315006 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
2-Chlorotoluene	ug/kg	<155	3890	3750	97	62-125	
4-Chlorotoluene	ug/kg	<155	3890	3750	97	62-125	
4-Ethyltoluene	ug/kg	<155	3890	3960	102	56-130	N3
4-Methyl-2-pentanone (MIBK)	ug/kg	<155	3890	2920	75	63-154	
Acetone	ug/kg	352	3890	3450	80	23-196	
Benzene	ug/kg	<155	3890	3610	93	65-129	
Bromobenzene	ug/kg	<155	3890	3930	101	63-130	
Bromochloromethane	ug/kg	<155	3890	3960	102	78-136	
Bromodichloromethane	ug/kg	<155	3890	3410	88	74-141	
Bromoform	ug/kg	<155	3890	3800	98	59-136	
Bromomethane	ug/kg	<155	3890	1250	32	32-182	CL
Carbon tetrachloride	ug/kg	<155	3890	3460	89	57-135	
Chlorobenzene	ug/kg	<155	3890	4040	104	62-136	
Chlorodifluoromethane	ug/kg	<155	3890	3480	90	14-161	CL,N3
Chloroethane	ug/kg	<155	3890	897	23	50-159	CL,M0
Chloroform	ug/kg	<155	3890	4040	104	71-135	
Chloromethane	ug/kg	<155	3890	3420	88	44-139	CL
cis-1,2-Dichloroethene	ug/kg	<155	3890	3930	101	75-130	
cis-1,3-Dichloropropene	ug/kg	<155	3890	3520	91	74-140	
Dibromochloromethane	ug/kg	<155	3890	3800	98	71-133	
Dibromomethane	ug/kg	<155	3890	3350	86	75-136	
Dichlorodifluoromethane	ug/kg	<155	3890	2400	62	10-155	CL
Ethylbenzene	ug/kg	<155	3890	4100	106	59-135	
Hexachloro-1,3-butadiene	ug/kg	<155	3890	4080	105	19-152	
Isopropylbenzene (Cumene)	ug/kg	<155	3890	3910	101	56-129	
m&p-Xylene	ug/kg	<310	7760	8540	110	69-133	
Methyl-tert-butyl ether	ug/kg	<155	3890	3810	98	25-171	
Methylene Chloride	ug/kg	<155	3890	3880	100	50-164	
n-Butylbenzene	ug/kg	<155	3890	3860	99	54-121	
n-Propylbenzene	ug/kg	<155	3890	3840	99	56-125	
Naphthalene	ug/kg	<155	3890	3390	87	55-145	
o-Xylene	ug/kg	<155	3890	4070	105	71-135	
p-Isopropyltoluene	ug/kg	541	3890	4370	99	54-126	
sec-Butylbenzene	ug/kg	<155	3890	3970	102	50-126	
Styrene	ug/kg	<155	3890	4130	107	73-133	
tert-Butylbenzene	ug/kg	<155	3890	3860	99	56-127	
Tetrachloroethene	ug/kg	<155	3890	4320	111	10-176	
Toluene	ug/kg	<155	3890	3580	92	66-131	
trans-1,2-Dichloroethene	ug/kg	<155	3890	4020	104	53-157	
trans-1,3-Dichloropropene	ug/kg	<155	3890	3630	94	66-144	
Trichloroethene	ug/kg	<155	3890	3840	99	62-130	
Trichlorofluoromethane	ug/kg	<155	3890	3490	90	38-166	
Vinyl chloride	ug/kg	<155	3890	3500	90	45-137	CL
Xylene (Total)	ug/kg	<310	11600	12600	108	62-135	
1,2-Dichloroethane-d4 (S)	%				87	33-150	
4-Bromofluorobenzene (S)	%				96	34-145	
Toluene-d8 (S)	%				96	43-157	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

SAMPLE DUPLICATE: 240266

Parameter	Units	7039315006 Result	Dup Result	RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<155	<155		
1,1,1-Trichloroethane	ug/kg	<155	<155		
1,1,2,2-Tetrachloroethane	ug/kg	<155	<155		
1,1,2-Trichloroethane	ug/kg	<155	<155		
1,1,2-Trichlorotrifluoroethane	ug/kg	<155	<155		
1,1-Dichloroethane	ug/kg	<155	<155		
1,1-Dichloroethene	ug/kg	<155	<155		
1,1-Dichloropropene	ug/kg	<155	<155		
1,2,3-Trichlorobenzene	ug/kg	<155	<155		
1,2,3-Trichloropropane	ug/kg	<155	<155		
1,2,4,5-tetramethylbenzene	ug/kg	<155	<155		N3
1,2,4-Trichlorobenzene	ug/kg	<155	<155		
1,2,4-Trimethylbenzene	ug/kg	<155	<155		
1,2-Dibromo-3-chloropropane	ug/kg	<155	<155		
1,2-Dibromoethane (EDB)	ug/kg	<155	<155		
1,2-Dichlorobenzene	ug/kg	<155	<155		
1,2-Dichloroethane	ug/kg	<155	<155		
1,2-Dichloropropane	ug/kg	<155	<155		
1,3,5-Trimethylbenzene	ug/kg	<155	<155		
1,3-Dichlorobenzene	ug/kg	<155	<155		
1,3-Dichloropropane	ug/kg	<155	<155		
1,4-Dichlorobenzene	ug/kg	<155	<155		
1,4-Diethylbenzene	ug/kg	<155	<155		N3
2,2-Dichloropropane	ug/kg	<155	<155		
2-Butanone (MEK)	ug/kg	167	226	30	D6
2-Chlorotoluene	ug/kg	<155	<155		
4-Chlorotoluene	ug/kg	<155	<155		
4-Ethyltoluene	ug/kg	<155	<155		N3
4-Methyl-2-pentanone (MIBK)	ug/kg	<155	<155		
Acetone	ug/kg	352	369	5	
Benzene	ug/kg	<155	<155		
Bromobenzene	ug/kg	<155	<155		
Bromochloromethane	ug/kg	<155	<155		
Bromodichloromethane	ug/kg	<155	<155		
Bromoform	ug/kg	<155	<155		
Bromomethane	ug/kg	<155	<155		CL
Carbon tetrachloride	ug/kg	<155	<155		
Chlorobenzene	ug/kg	<155	<155		
Chlorodifluoromethane	ug/kg	<155	<155		CL,N3
Chloroethane	ug/kg	<155	<155		CL
Chloroform	ug/kg	<155	<155		
Chloromethane	ug/kg	<155	<155		CL
cis-1,2-Dichloroethene	ug/kg	<155	<155		
cis-1,3-Dichloropropene	ug/kg	<155	<155		
Dibromochloromethane	ug/kg	<155	<155		
Dibromomethane	ug/kg	<155	<155		
Dichlorodifluoromethane	ug/kg	<155	<155		CL

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

SAMPLE DUPLICATE: 240266

Parameter	Units	7039315006 Result	Dup Result	RPD	Qualifiers
Ethylbenzene	ug/kg	<155	<155		
Hexachloro-1,3-butadiene	ug/kg	<155	<155		
Isopropylbenzene (Cumene)	ug/kg	<155	<155		
m&p-Xylene	ug/kg	<310	<310		
Methyl-tert-butyl ether	ug/kg	<155	<155		
Methylene Chloride	ug/kg	<155	<155		
n-Butylbenzene	ug/kg	<155	<155		
n-Propylbenzene	ug/kg	<155	<155		
Naphthalene	ug/kg	<155	<155		
o-Xylene	ug/kg	<155	<155		
p-Isopropyltoluene	ug/kg	541	516	5	
sec-Butylbenzene	ug/kg	<155	<155		
Styrene	ug/kg	<155	<155		
tert-Butylbenzene	ug/kg	<155	<155		
Tetrachloroethene	ug/kg	<155	<155		
Toluene	ug/kg	<155	<155		
trans-1,2-Dichloroethene	ug/kg	<155	<155		
trans-1,3-Dichloropropene	ug/kg	<155	<155		
Trichloroethene	ug/kg	<155	<155		
Trichlorofluoromethane	ug/kg	<155	<155		
Vinyl chloride	ug/kg	<155	<155		CL
Xylene (Total)	ug/kg	<310	<310		
1,2-Dichloroethane-d4 (S)	%	100	101	0	
4-Bromofluorobenzene (S)	%	99	99	0	
Toluene-d8 (S)	%	103	101	1	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

QC Batch: 51539 Analysis Method: EPA 8260C/5030C
QC Batch Method: EPA 8260C/5030C Analysis Description: 8260 MSV
Associated Lab Samples: 7039315001, 7039315002, 7039315003, 7039315004, 7039315005

METHOD BLANK: 238667 Matrix: Water
Associated Lab Samples: 7039315001, 7039315002, 7039315003, 7039315004, 7039315005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<1.0	1.0	12/31/17 14:49	
1,1,1-Trichloroethane	ug/L	<1.0	1.0	12/31/17 14:49	
1,1,2,2-Tetrachloroethane	ug/L	<1.0	1.0	12/31/17 14:49	
1,1,2-Trichloroethane	ug/L	<1.0	1.0	12/31/17 14:49	
1,1-Dichloroethane	ug/L	<1.0	1.0	12/31/17 14:49	
1,1-Dichloroethene	ug/L	<1.0	1.0	12/31/17 14:49	
1,1-Dichloropropene	ug/L	<1.0	1.0	12/31/17 14:49	
1,2,3-Trichlorobenzene	ug/L	<1.0	1.0	12/31/17 14:49	
1,2,3-Trichloropropane	ug/L	<1.0	1.0	12/31/17 14:49	
1,2,4,5-tetramethylbenzene	ug/L	<1.0	1.0	12/31/17 14:49	N3
1,2,4-Trichlorobenzene	ug/L	<1.0	1.0	12/31/17 14:49	
1,2,4-Trimethylbenzene	ug/L	<1.0	1.0	12/31/17 14:49	
1,2-Dibromoethane (EDB)	ug/L	<1.0	1.0	12/31/17 14:49	
1,2-Dichlorobenzene	ug/L	<1.0	1.0	12/31/17 14:49	
1,2-Dichloroethane	ug/L	<1.0	1.0	12/31/17 14:49	
1,2-Dichloropropane	ug/L	<1.0	1.0	12/31/17 14:49	
1,3,5-Trimethylbenzene	ug/L	<1.0	1.0	12/31/17 14:49	
1,3-Dichlorobenzene	ug/L	<1.0	1.0	12/31/17 14:49	
1,3-Dichloropropane	ug/L	<1.0	1.0	12/31/17 14:49	
1,4-Dichlorobenzene	ug/L	<1.0	1.0	12/31/17 14:49	
1,4-Diethylbenzene	ug/L	<1.0	1.0	12/31/17 14:49	N3
2,2-Dichloropropane	ug/L	<1.0	1.0	12/31/17 14:49	
2-Butanone (MEK)	ug/L	<5.0	5.0	12/31/17 14:49	
2-Chlorotoluene	ug/L	<1.0	1.0	12/31/17 14:49	
2-Hexanone	ug/L	<5.0	5.0	12/31/17 14:49	
4-Chlorotoluene	ug/L	<1.0	1.0	12/31/17 14:49	
4-Methyl-2-pentanone (MIBK)	ug/L	<5.0	5.0	12/31/17 14:49	
Acetone	ug/L	<5.0	5.0	12/31/17 14:49	
Benzene	ug/L	<1.0	1.0	12/31/17 14:49	
Bromobenzene	ug/L	<1.0	1.0	12/31/17 14:49	
Bromochloromethane	ug/L	<1.0	1.0	12/31/17 14:49	
Bromodichloromethane	ug/L	<1.0	1.0	12/31/17 14:49	
Bromoform	ug/L	<1.0	1.0	12/31/17 14:49	
Bromomethane	ug/L	<1.0	1.0	12/31/17 14:49	CL
Carbon disulfide	ug/L	<1.0	1.0	12/31/17 14:49	
Carbon tetrachloride	ug/L	<1.0	1.0	12/31/17 14:49	
Chlorobenzene	ug/L	<1.0	1.0	12/31/17 14:49	
Chlorodifluoromethane	ug/L	<1.0	1.0	12/31/17 14:49	N3
Chloroethane	ug/L	<1.0	1.0	12/31/17 14:49	
Chloroform	ug/L	<1.0	1.0	12/31/17 14:49	
Chloromethane	ug/L	<1.0	1.0	12/31/17 14:49	CL

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

METHOD BLANK: 238667 Matrix: Water
Associated Lab Samples: 7039315001, 7039315002, 7039315003, 7039315004, 7039315005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
cis-1,2-Dichloroethene	ug/L	<1.0	1.0	12/31/17 14:49	
cis-1,3-Dichloropropene	ug/L	<1.0	1.0	12/31/17 14:49	
Dibromochloromethane	ug/L	<1.0	1.0	12/31/17 14:49	
Dibromomethane	ug/L	<1.0	1.0	12/31/17 14:49	
Dichlorodifluoromethane	ug/L	<1.0	1.0	12/31/17 14:49	
Ethanol	ug/L	<250	250	12/31/17 14:49	
Ethylbenzene	ug/L	<1.0	1.0	12/31/17 14:49	
Hexachloro-1,3-butadiene	ug/L	<1.0	1.0	12/31/17 14:49	
Isopropylbenzene (Cumene)	ug/L	<1.0	1.0	12/31/17 14:49	
m&p-Xylene	ug/L	<2.0	2.0	12/31/17 14:49	
Methyl-tert-butyl ether	ug/L	<1.0	1.0	12/31/17 14:49	CL
Methylene Chloride	ug/L	<1.0	1.0	12/31/17 14:49	
n-Butylbenzene	ug/L	<1.0	1.0	12/31/17 14:49	
n-Propylbenzene	ug/L	<1.0	1.0	12/31/17 14:49	
Naphthalene	ug/L	<1.0	1.0	12/31/17 14:49	
o-Xylene	ug/L	<1.0	1.0	12/31/17 14:49	
p-Isopropyltoluene	ug/L	<1.0	1.0	12/31/17 14:49	
sec-Butylbenzene	ug/L	<1.0	1.0	12/31/17 14:49	
Styrene	ug/L	<1.0	1.0	12/31/17 14:49	
tert-Butylbenzene	ug/L	<1.0	1.0	12/31/17 14:49	
Tetrachloroethene	ug/L	<1.0	1.0	12/31/17 14:49	
Toluene	ug/L	<1.0	1.0	12/31/17 14:49	
trans-1,2-Dichloroethene	ug/L	<1.0	1.0	12/31/17 14:49	
trans-1,3-Dichloropropene	ug/L	<1.0	1.0	12/31/17 14:49	
trans-1,4-Dichloro-2-butene	ug/L	<1.0	1.0	12/31/17 14:49	
Trichloroethene	ug/L	<1.0	1.0	12/31/17 14:49	
Trichlorofluoromethane	ug/L	<1.0	1.0	12/31/17 14:49	
Vinyl chloride	ug/L	<1.0	1.0	12/31/17 14:49	
Xylene (Total)	ug/L	<2.0	2.0	12/31/17 14:49	
1,2-Dichloroethane-d4 (S)	%	100	68-153	12/31/17 14:49	
4-Bromofluorobenzene (S)	%	91	79-124	12/31/17 14:49	
Toluene-d8 (S)	%	102	69-124	12/31/17 14:49	

LABORATORY CONTROL SAMPLE: 238668

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	50	55.4	111	74-113	
1,1,1-Trichloroethane	ug/L	50	47.0	94	65-118	
1,1,2,2-Tetrachloroethane	ug/L	50	52.2	104	74-121	
1,1,2-Trichloroethane	ug/L	50	50.7	101	80-117	
1,1-Dichloroethane	ug/L	50	50.5	101	83-151	
1,1-Dichloroethene	ug/L	50	50.9	102	45-146	
1,1-Dichloropropene	ug/L	50	46.6	93	59-127	
1,2,3-Trichlorobenzene	ug/L	50	46.4	93	67-103	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

LABORATORY CONTROL SAMPLE: 238668

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,2,3-Trichloropropane	ug/L	50	54.0	108	71-123	
1,2,4,5-tetramethylbenzene	ug/L	50	55.4	111	66-103	L1,N3
1,2,4-Trichlorobenzene	ug/L	50	48.8	98	66-116	
1,2,4-Trimethylbenzene	ug/L	50	54.6	109	68-116	
1,2-Dibromoethane (EDB)	ug/L	50	50.3	101	83-115	
1,2-Dichlorobenzene	ug/L	50	52.1	104	74-113	
1,2-Dichloroethane	ug/L	50	47.0	94	74-129	
1,2-Dichloropropane	ug/L	50	50.1	100	75-117	
1,3,5-Trimethylbenzene	ug/L	50	55.6	111	67-116	
1,3-Dichlorobenzene	ug/L	50	53.4	107	71-112	
1,3-Dichloropropane	ug/L	50	53.5	107	74-112	
1,4-Dichlorobenzene	ug/L	50	52.9	106	71-113	
1,4-Diethylbenzene	ug/L	50	55.8	112	56-130	N3
2,2-Dichloropropane	ug/L	50	50.2	100	63-133	
2-Butanone (MEK)	ug/L	50	42.2	84	44-162	
2-Chlorotoluene	ug/L	50	53.3	107	74-101	L1
2-Hexanone	ug/L	50	54.7	109	32-183	CH
4-Chlorotoluene	ug/L	50	54.0	108	74-101	L1
4-Methyl-2-pentanone (MIBK)	ug/L	50	49.0	98	69-132	
Acetone	ug/L	50	37.9	76	23-188	CH
Benzene	ug/L	50	45.2	90	73-119	
Bromobenzene	ug/L	50	53.5	107	72-102	L1
Bromochloromethane	ug/L	50	48.8	98	81-116	
Bromodichloromethane	ug/L	50	52.4	105	78-117	
Bromoform	ug/L	50	57.1	114	65-122	
Bromomethane	ug/L	50	30.3	61	52-147	CL
Carbon disulfide	ug/L	50	50.6	101	41-144	
Carbon tetrachloride	ug/L	50	48.1	96	59-120	
Chlorobenzene	ug/L	50	53.1	106	75-113	
Chlorodifluoromethane	ug/L	50	49.4	99	43-140	N3
Chloroethane	ug/L	50	45.1	90	49-151	
Chloroform	ug/L	50	47.7	95	72-122	
Chloromethane	ug/L	50	43.3	87	46-144	CL
cis-1,2-Dichloroethene	ug/L	50	48.1	96	72-121	
cis-1,3-Dichloropropene	ug/L	50	51.7	103	78-116	
Dibromochloromethane	ug/L	50	57.3	115	70-120	
Dibromomethane	ug/L	50	49.2	98	75-125	
Dichlorodifluoromethane	ug/L	50	49.6	99	22-154	
Ethanol	ug/L	1250	1370	109	10-151	CH
Ethylbenzene	ug/L	50	54.0	108	70-113	
Hexachloro-1,3-butadiene	ug/L	50	52.9	106	59-121	
Isopropylbenzene (Cumene)	ug/L	50	54.9	110	67-115	
m&p-Xylene	ug/L	100	111	111	72-115	
Methyl-tert-butyl ether	ug/L	50	32.7	65	72-131	CL,L2
Methylene Chloride	ug/L	50	50.9	102	61-142	
n-Butylbenzene	ug/L	50	55.3	111	73-107	L1
n-Propylbenzene	ug/L	50	55.4	111	68-116	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

LABORATORY CONTROL SAMPLE: 238668

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Naphthalene	ug/L	50	48.6	97	70-118	
o-Xylene	ug/L	50	54.0	108	73-117	
p-Isopropyltoluene	ug/L	50	55.2	110	73-101	L1
sec-Butylbenzene	ug/L	50	56.4	113	72-103	L1
Styrene	ug/L	50	55.1	110	72-118	
tert-Butylbenzene	ug/L	50	56.1	112	68-100	L1
Tetrachloroethene	ug/L	50	54.8	110	60-128	
Toluene	ug/L	50	48.3	97	72-119	
trans-1,2-Dichloroethene	ug/L	50	48.2	96	56-142	
trans-1,3-Dichloropropene	ug/L	50	53.6	107	79-116	
trans-1,4-Dichloro-2-butene	ug/L	50	51.8	104	71-121	
Trichloroethene	ug/L	50	52.2	104	69-117	
Trichlorofluoromethane	ug/L	50	54.1	108	27-173	
Vinyl chloride	ug/L	50	46.8	94	43-143	
Xylene (Total)	ug/L	150	165	110	71-109	
1,2-Dichloroethane-d4 (S)	%			84	68-153	
4-Bromofluorobenzene (S)	%			95	79-124	
Toluene-d8 (S)	%			102	69-124	

MATRIX SPIKE SAMPLE: 238671

Parameter	Units	7039115001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<1.0	50	56.4	113	74-113	
1,1,1-Trichloroethane	ug/L	<1.0	50	53.6	107	65-118	
1,1,2,2-Tetrachloroethane	ug/L	<1.0	50	51.7	103	74-121	
1,1,2-Trichloroethane	ug/L	<1.0	50	50.1	100	80-117	
1,1-Dichloroethane	ug/L	<1.0	50	46.6	93	83-151	
1,1-Dichloroethene	ug/L	<1.0	50	48.6	97	45-146	
1,1-Dichloropropene	ug/L	<1.0	50	54.9	110	59-127	
1,2,3-Trichlorobenzene	ug/L	<1.0	50	41.9	84	67-103	
1,2,3-Trichloropropane	ug/L	<1.0	50	55.0	110	71-123	
1,2,4,5-tetramethylbenzene	ug/L	<1.0	50	48.2	96	66-103	N3
1,2,4-Trichlorobenzene	ug/L	<1.0	50	42.6	85	66-116	
1,2,4-Trimethylbenzene	ug/L	<1.0	50	53.0	106	68-116	
1,2-Dibromoethane (EDB)	ug/L	<1.0	50	51.8	104	83-115	
1,2-Dichlorobenzene	ug/L	<1.0	50	52.3	105	74-113	
1,2-Dichloroethane	ug/L	<1.0	50	53.8	108	74-129	
1,2-Dichloropropane	ug/L	<1.0	50	50.4	101	75-117	
1,3,5-Trimethylbenzene	ug/L	<1.0	50	53.4	107	67-116	
1,3-Dichlorobenzene	ug/L	<1.0	50	52.7	105	71-112	
1,3-Dichloropropane	ug/L	<1.0	50	53.2	106	74-112	
1,4-Dichlorobenzene	ug/L	<1.0	50	52.6	105	71-113	
1,4-Diethylbenzene	ug/L	<1.0	50	47.2	94	56-130	N3
2,2-Dichloropropane	ug/L	<1.0	50	46.1	92	63-133	
2-Butanone (MEK)	ug/L	<5.0	50	37.9	76	44-162	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

MATRIX SPIKE SAMPLE: 238671

Parameter	Units	7039115001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
2-Chlorotoluene	ug/L	<1.0	50	54.1	108	74-101	M0
2-Hexanone	ug/L	<5.0	50	49.8	100	32-183	CH
4-Chlorotoluene	ug/L	<1.0	50	54.5	109	74-101	M0
4-Methyl-2-pentanone (MIBK)	ug/L	<5.0	50	46.6	93	69-132	
Acetone	ug/L	19.4	50	52.5	66	23-188	CH
Benzene	ug/L	<1.0	50	52.4	105	73-119	
Bromobenzene	ug/L	<1.0	50	54.9	110	72-102	M0
Bromochloromethane	ug/L	<1.0	50	52.7	105	81-116	
Bromodichloromethane	ug/L	<1.0	50	53.7	107	78-117	
Bromoform	ug/L	<1.0	50	55.6	111	65-122	
Bromomethane	ug/L	<1.0	50	32.3	65	52-147	CL
Carbon disulfide	ug/L	<1.0	50	50.0	100	41-144	
Carbon tetrachloride	ug/L	<1.0	50	56.4	113	59-120	
Chlorobenzene	ug/L	<1.0	50	55.3	111	75-113	
Chlorodifluoromethane	ug/L	<1.0	50	48.3	97	43-140	N3
Chloroethane	ug/L	<1.0	50	45.2	90	49-151	
Chloroform	ug/L	11.0	50	68.5	115	72-122	
Chloromethane	ug/L	<1.0	50	42.3	85	46-144	CL
cis-1,2-Dichloroethene	ug/L	<1.0	50	48.9	98	72-121	
cis-1,3-Dichloropropene	ug/L	<1.0	50	52.1	104	78-116	
Dibromochloromethane	ug/L	<1.0	50	57.5	115	70-120	
Dibromomethane	ug/L	<1.0	50	51.7	103	75-125	
Dichlorodifluoromethane	ug/L	<1.0	50	48.1	96	22-154	
Ethanol	ug/L	<250	1250	1090	88	10-151	CH
Ethylbenzene	ug/L	<1.0	50	55.9	112	70-113	
Hexachloro-1,3-butadiene	ug/L	<1.0	50	28.2	56	59-121	M1
Isopropylbenzene (Cumene)	ug/L	<1.0	50	54.7	109	67-115	
m&p-Xylene	ug/L	<2.0	100	113	113	72-115	
Methyl-tert-butyl ether	ug/L	<1.0	50	37.4	75	72-131	CL
Methylene Chloride	ug/L	5.1	50	57.2	104	61-142	
n-Butylbenzene	ug/L	<1.0	50	45.4	91	73-107	
n-Propylbenzene	ug/L	<1.0	50	53.4	107	68-116	
Naphthalene	ug/L	<1.0	50	48.7	97	70-118	
o-Xylene	ug/L	<1.0	50	55.3	111	73-117	
p-Isopropyltoluene	ug/L	<1.0	50	48.6	97	73-101	
sec-Butylbenzene	ug/L	<1.0	50	48.7	97	72-103	
Styrene	ug/L	<1.0	50	56.9	114	72-118	
tert-Butylbenzene	ug/L	<1.0	50	52.3	105	68-100	M0
Tetrachloroethene	ug/L	<1.0	50	55.5	111	60-128	
Toluene	ug/L	<1.0	50	51.1	102	72-119	
trans-1,2-Dichloroethene	ug/L	<1.0	50	51.5	103	56-142	
trans-1,3-Dichloropropene	ug/L	<1.0	50	53.6	107	79-116	
trans-1,4-Dichloro-2-butene	ug/L	<1.0	50	48.8	98	71-121	
Trichloroethene	ug/L	<1.0	50	54.3	109	69-117	
Trichlorofluoromethane	ug/L	<1.0	50	50.1	100	27-173	
Vinyl chloride	ug/L	<1.0	50	46.7	93	43-143	
Xylene (Total)	ug/L	<2.0	150	169	112	71-109	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

MATRIX SPIKE SAMPLE: 238671

Parameter	Units	7039115001 Result	Spike Conc.	MS Result	MS % Rec	% Rec Limits	Qualifiers
1,2-Dichloroethane-d4 (S)	%				97	68-153	
4-Bromofluorobenzene (S)	%				95	79-124	
Toluene-d8 (S)	%				102	69-124	

SAMPLE DUPLICATE: 238672

Parameter	Units	7039228001 Result	Dup Result	RPD	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	ND	<1.0		
1,1,1-Trichloroethane	ug/L	ND	<1.0		
1,1,2,2-Tetrachloroethane	ug/L	ND	<1.0		
1,1,2-Trichloroethane	ug/L	ND	<1.0		
1,1-Dichloroethane	ug/L	ND	<1.0		
1,1-Dichloroethene	ug/L	ND	<1.0		
1,1-Dichloropropene	ug/L	ND	<1.0		
1,2,3-Trichlorobenzene	ug/L	ND	<1.0		
1,2,3-Trichloropropane	ug/L	ND	<1.0		
1,2,4,5-tetramethylbenzene	ug/L	ND	<1.0		N3
1,2,4-Trichlorobenzene	ug/L	ND	<1.0		
1,2,4-Trimethylbenzene	ug/L	ND	<1.0		
1,2-Dibromoethane (EDB)	ug/L	ND	<1.0		
1,2-Dichlorobenzene	ug/L	ND	<1.0		
1,2-Dichloroethane	ug/L	ND	<1.0		
1,2-Dichloropropane	ug/L	ND	<1.0		
1,3,5-Trimethylbenzene	ug/L	ND	<1.0		
1,3-Dichlorobenzene	ug/L	ND	<1.0		
1,3-Dichloropropane	ug/L	ND	<1.0		
1,4-Dichlorobenzene	ug/L	ND	<1.0		
1,4-Diethylbenzene	ug/L	ND	<1.0		N3
2,2-Dichloropropane	ug/L	ND	<1.0		
2-Butanone (MEK)	ug/L	ND	<5.0		
2-Chlorotoluene	ug/L	ND	<1.0		
2-Hexanone	ug/L	ND	<5.0		
4-Chlorotoluene	ug/L	ND	<1.0		
4-Methyl-2-pentanone (MIBK)	ug/L	ND	<5.0		
Acetone	ug/L	49.0	55.9	13	CH
Benzene	ug/L	ND	<1.0		
Bromobenzene	ug/L	ND	<1.0		
Bromochloromethane	ug/L	ND	<1.0		
Bromodichloromethane	ug/L	ND	<1.0		
Bromoform	ug/L	ND	<1.0		
Bromomethane	ug/L	ND	<1.0		CL
Carbon disulfide	ug/L	ND	<1.0		
Carbon tetrachloride	ug/L	ND	<1.0		
Chlorobenzene	ug/L	ND	<1.0		
Chlorodifluoromethane	ug/L	ND	<1.0		N3

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

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

SAMPLE DUPLICATE: 238672

Parameter	Units	7039228001 Result	Dup Result	RPD	Qualifiers
Chloroethane	ug/L	ND	<1.0		
Chloroform	ug/L	ND	<1.0		
Chloromethane	ug/L	3.6	2.4	38	CL,D6
cis-1,2-Dichloroethene	ug/L	ND	<1.0		
cis-1,3-Dichloropropene	ug/L	ND	<1.0		
Dibromochloromethane	ug/L	ND	<1.0		
Dibromomethane	ug/L	ND	<1.0		
Dichlorodifluoromethane	ug/L	ND	<1.0		
Ethanol	ug/L	ND	<250		
Ethylbenzene	ug/L	ND	<1.0		
Hexachloro-1,3-butadiene	ug/L	ND	<1.0		
Isopropylbenzene (Cumene)	ug/L	ND	<1.0		
m&p-Xylene	ug/L	ND	<2.0		
Methyl-tert-butyl ether	ug/L	ND	<1.0		CL
Methylene Chloride	ug/L	ND	<1.0		
n-Butylbenzene	ug/L	ND	<1.0		
n-Propylbenzene	ug/L	ND	<1.0		
Naphthalene	ug/L	ND	<1.0		
o-Xylene	ug/L	ND	<1.0		
p-Isopropyltoluene	ug/L	ND	<1.0		
sec-Butylbenzene	ug/L	ND	<1.0		
Styrene	ug/L	ND	<1.0		
tert-Butylbenzene	ug/L	ND	<1.0		
Tetrachloroethene	ug/L	ND	<1.0		
Toluene	ug/L	ND	<1.0		
trans-1,2-Dichloroethene	ug/L	ND	<1.0		
trans-1,3-Dichloropropene	ug/L	ND	<1.0		
trans-1,4-Dichloro-2-butene	ug/L	ND	<1.0		
Trichloroethene	ug/L	ND	<1.0		
Trichlorofluoromethane	ug/L	ND	<1.0		
Vinyl chloride	ug/L	ND	<1.0		
Xylene (Total)	ug/L	ND	<2.0		
1,2-Dichloroethane-d4 (S)	%	100	100	1	
4-Bromofluorobenzene (S)	%	94	92	2	
Toluene-d8 (S)	%	103	101	2	

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

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

QC Batch: 51644
QC Batch Method: ASTM D2216-92M
Associated Lab Samples: 7039315006

Analysis Method: ASTM D2216-92M
Analysis Description: Dry Weight/Percent Moisture

SAMPLE DUPLICATE: 239350

Parameter	Units	7039315006 Result	Dup Result	RPD	Qualifiers
Percent Moisture	%	52.9	39.2	30	D6

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

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALIFIERS

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

DEFINITIONS

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to dilution of the sample aliquot.

ND - Not Detected at or above adjusted reporting limit.

TNTC - Too Numerous To Count

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 decomposes to and cannot be separated from Azobenzene using Method 8270. The result for each analyte is a combined concentration.

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.

ANALYTE QUALIFIERS

CH	The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased high.
CL	The continuing calibration for this compound is outside of Pace Analytical acceptance limits. The results may be biased low.
D6	The precision between the sample and sample duplicate exceeded laboratory control limits.
L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
L2	Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
M1	Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.
N3	Accreditation is not offered by the relevant laboratory accrediting body for this parameter.

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
(631)694-3040

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: BAYVILLE VILLAGE CLEANERS
Pace Project No.: 7039315

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
7039315006	CP-1	EPA 5035A-H/5030C	51928	EPA 8260C	51931
7039315001	MW-1	EPA 8260C/5030C	51539		
7039315002	MW-2	EPA 8260C/5030C	51539		
7039315003	MW-3	EPA 8260C/5030C	51539		
7039315004	MW-4	EPA 8260C/5030C	51539		
7039315005	CPL	EPA 8260C/5030C	51539		
7039315006	CP-1	ASTM D2216-92M	51644		

Pace Analytical
www.pacelabs.com

CHAIN-OF-CUSTODY / Analytical Request t WO#: 7039315

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

7039315

2252313

Section A Required Client Information:	Section B Required Project Information:	Section C Invoice Information:
Company: Cashin Associates, P.C.	Report To:	Attention:
Address: 1200 veterans memorial Hwy Hauppauge, NY 11788	Copy To:	Company Name:
Email To: MCal.fame@Ca-Pc.Com	Purchase Order No.:	Address: SAME
Phone: 631-344-7000 Fax: 631-348-7601	Project Name: Bayville Village Cleaners	Pace Quote Reference:
Requested Due Date/TAT: STD	Project Number: 13CTS.022 TASK 5	Pace Project Manager:
		Pace Profile #:

REGULATORY AGENCY

☐ NPDES ☐ GROUND WATER ☐ DRINKING WATER

☐ UST ☐ RCRA ☒ OTHER NYSDEC GW

Site Location STATE: NY

Section D Required Client Information

SAMPLE ID
(A-Z, 0-9 / .-)
Sample IDs MUST BE UNIQUE

Matrix Codes — MATRIX / CODE

Drinking Water	DW
Water	WT
Waste Water	WW
Product	P
Soil/Solid	SL
Oil	OL
Wipe	WP
Air	AR
Tissue	TS
Other	OT

ITEM #	SAMPLE ID	MATRIX CODE (see valid codes to left)	SAMPLE TYPE (G=GRAB C=COMP)	COLLECTED COMPOSITE START DATE	COLLECTED COMPOSITE START TIME	COLLECTED COMPOSITE END/GRAB DATE	COLLECTED COMPOSITE END/GRAB TIME	SAMPLE TEMP AT COLLECTION	# OF CONTAINERS	Preservatives: Unpreserved	H_2SO_4	HNO_3	HCl	NaOH	$Na_2S_2O_3$	Methanol	Other	Y/N	Analysis Test: VOC's 8260	Residual Chlorine (Y/N)	Pace Project No./ Lab I.D.
1	MW-1	WT	G	12/27/17		12/27/17	1215		2				X						X		
2	MW-2	WT	G	12/27/17		12/27/17	1155		2				X						X		
3	MW-3	WT	G	12/27/17		12/27/17	1140		2				X						X		
4	MW-4	WT	G	12/27/17		12/27/17	1120		2				X						X		
5	CPL	WT	G	12/27/17		12/27/17	1230		2				X						X		
6	CP-1	S	C	12/27/17	1030				4							X			X		
7																					
8																					
9																					
10																					
11																					
12																					

ADDITIONAL COMMENTS	RELINQUISHED BY / AFFILIATION	DATE	TIME	ACCEPTED BY / AFFILIATION	DATE	TIME	SAMPLE CONDITIONS		
	CASHIN	12/27/17	5:55		12/27/17	5:55			
	Cashin	12/28/17	10 00		12/28/17	10:00	4.4 Y	N	Y

SAMPLER NAME AND SIGNATURE

PRINT Name of SAMPLER: MARC CALIFANO

SIGNATURE of SAMPLER: Marc Califano DATE Signed (MM/DD/YY): 12/27/17

Temp in °C | Received on Ice (Y/N) | Custody Sealed Cooler (Y/N) | Samples Intact (Y/N)

ORIGINAL

*Important Note: By signing this form you are accepting Pace's NET 30 day payment terms and agreeing to late charges of 1.5% per month for any invoices not paid within 30 days.

Pace Analytical Services, LLC
575 Broad Hollow Road
Melville, NY 11747
Phone: 516 370 6044
Fax: 631 420 8436

Pace Analytical®
Long Island Laboratory

Regulated Domestic and Foreign Soils Checklist

Project #: 7039315 Time: 1000
Initials: JK Date: 12/28/17

Origin (Circle One): (Domestic) Foreign

If "Domestic", State of Origin (Circle One): AL AR AZ CA FL GA ID LA MI MS NC NM (NY) OK OR SC TN TX WA

If "Foreign", Country of Origin: _____
Note: Soils from Hawaii and Puerto Rico are of Foreign Origin

Sample analysis will take place at (Circle all that apply):

(Pace ~~Long Island~~) Subcontract Laboratory

Name of Subcontract Laboratory: _____

	Action	Completed
1) Did "Regulated" sticker get placed on Samples?	Regulated sticker must be placed onto each sample container.	(Yes) / No
2) If samples were sent to a subcontract laboratory, do they hold a valid Soil Permit and Compliance Agreement from the USDA? If not being subcontracted please circle NA.	Subcontract Laboratories are required to hold a valid Soil Permit and Compliance Agreement before we can send soil samples to them. Verify validity by contacting USDA/APHIS.	Yes / No / (NA)
3) Were Samples placed in designate container in Walk-In Cooler?	Regulated samples retained in the Long Island Laboratory must be stored in designated containers in the Walk-In Cooler.	(Yes) / No
4) Were there signs of breakage or leakage? If no please complete 5, circle NA for 6 and move to 7. If yes please circle NA for 5, and move to 6.	Check for broken glass or loose soil in the cooler.	Yes (No)
5) Were ice and melt water separated from cooler and disposed of properly? (No signs of breakage or leakage)	Foreign and Domestic Sources: Ice and melt water can be disposed of by dumping down the sink.	(Yes) / No / NA
6) Were ice and melt water separated from cooler and disposed of properly? (Signs of breakage or leakage)	Foreign and Domestic Sources: Ice and melt water must be baked at 140°C then cooled and dumped down the sink. Soils must be disposed of by baking and then placing in appropriate waste barrel.	Yes / No / (NA)
7) Was the cooler decontaminated?	Soak cooler for 30 minutes with 1:10 bleach solution, drain in sink, let cooler air dry.	(Yes) / No

Comments: _____

Pace Analytical

Sample Condition Upon Receipt

WO#: 7039315

PM: STS Due Date: 01/05/18
CLIENT: CAS-ECO

Client Name: CAS-ECO

Courier: ☐ Fed Ex ☐ UPS ☐ USPS ☑ Client ☐ Commercial ☐ Pace ☐ Other

Tracking #:

Custody Seal on Cooler/Box Present: ☐ Yes ☑ No Seals intact: ☐ Yes ☐ No

Packing Material: ☐ Bubble Wrap ☑ Bubble Bags ☐ Ziploc ☐ None ☐ Other Type of Ice: (Wet) Blue None

Thermometer Used: TH092 Correction Factor: +0.0 ☐ Samples on ice, cooling process has begun

Cooler Temperature (°C): 4.4 Cooler Temperature Corrected (°C): 4.4 Date/Time 5035A kits placed in freezer

Temp should be above freezing to 6.0°C

USDA Regulated Soil (☐ N/A, water sample) Date and Initials of person examining contents: JK 12/28/17

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)? ☐ YES ☐ NO

Did samples originate from a foreign source (internationally, including Hawaii and Puerto Rico)? ☐ Yes ☒ No

If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.

				COMMENTS:
Chain of Custody Present:	☑Yes	☐No		1.
Chain of Custody Filled Out:	☑Yes	☐No		2.
Chain of Custody Relinquished:	☑Yes	☐No		3.
Sampler Name & Signature on COC:	☑Yes	☐No	☐N/A	4.
Samples Arrived within Hold Time:	☑Yes	☐No		5.
Short Hold Time Analysis (<72hr):	☐Yes	☑No		6.
Rush Turn Around Time Requested:	☐Yes	☑No		7.
Sufficient Volume: (Triple volume provided for MS/MSD)	☑Yes	☐No		8.
Correct Containers Used:	☑Yes	☐No		9.
-Pace Containers Used:	☑Yes	☐No		
Containers Intact:	☑Yes	☐No		10.
Filtered volume received for Dissolved tests	☐Yes	☐No	☑N/A	11. Note if sediment is visible in the dissolved container.
Sample Labels match COC:	☑Yes	☐No		12.
-Includes date/time/ID/Analysis Matrix: (SL) (WT) OIL				
All containers needing preservation have been checked	☐Yes	☐No	☑N/A	13. ☐ HNO_3 ☐ H_2SO_4 ☐ NaOH ☐ HCl
pH paper Lot #				Sample #
All containers needing preservation are found to be in compliance with EPA recommendation? (HNO_3, H_2SO_4, HCl, NaOH>9 Sulfide, NAOH>12 Cyanide) Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water). Per Method, VOA pH is checked after analysis	☐Yes	☐No	☑N/A	Initial when completed: / Lot # of added preservative: / Date/Time preservative added
Samples checked for dechlorination:	☐Yes	☐No	☑N/A	14. Positive for Res. Chlorine? Y N
Residual chlorine strips Lot #				
Headspace in VOA Vials (>6mm):	☐Yes	☑No	☐N/A	15
Trip Blank Present	☐Yes	☑No	☐N/A	16
Trip Blank Custody Seals Present	☐Yes	☐No	☑N/A	
Pace Trip Blank Lot # (if applicable):				

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: Date/Time:

Comments/ Resolution:

* PM (Project Manager) review is documented electronically in LIMS.

APPENDIX C

Photographs

Photograph #1 – Installation of soil gas sampling point PPB-6 on the east side of subject property.

Photograph #2 - View of cesspool sampling.

Photograph #3 – View of collected VOC samples from cesspool (CP-1).

Photograph #4 - View of dry cleaning machine.

Photograph #5 – View of hazardous waste drums.

Photograph #6 – View of spent hazardous waste lint, still bottom wastes, and used solvents.

Photograph #7 – View of spent hazardous waste lint, still bottom wastes, and used solvents.

Photograph #8 - View of dry cleaning products.

Photograph #9 - View of dry cleaning products.

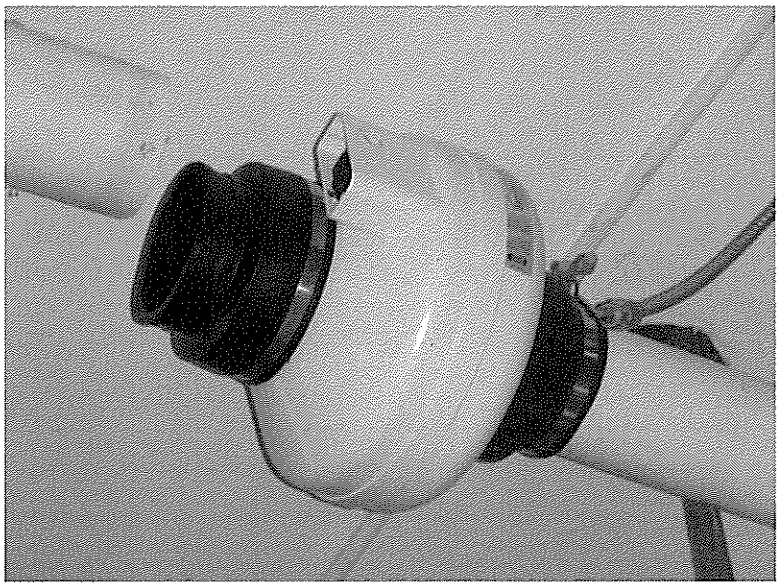
Photograph #10 - View of dry cleaning products.

Photograph #11 - View of dry cleaning products.

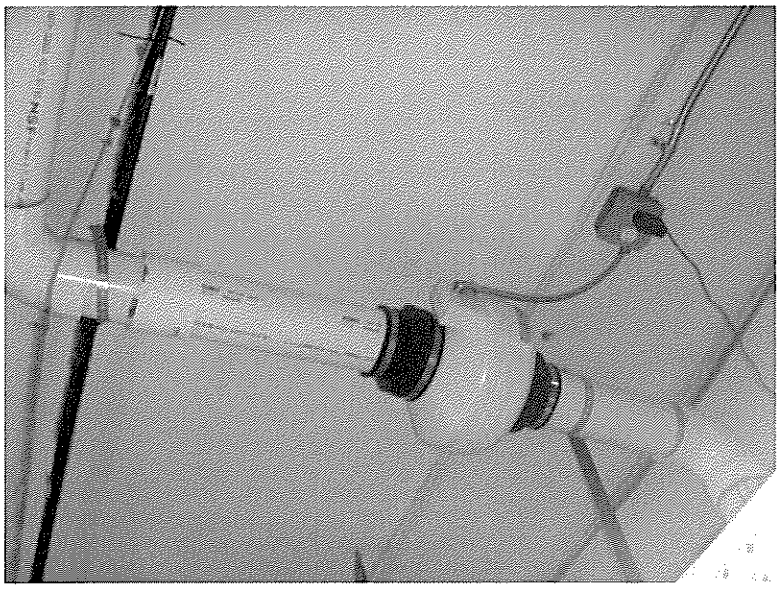
Photograph #12- View of dry cleaning products.

Photograph #13 - View of spotting board.

Photograph #14- View of 55-gallon drum storing purged groundwater during sampling event.



Photograph #15 – SSDS Fan (RadonAway RP265c) being replaced on 5-18-2018



Photograph #16- Newly installed SSDS Fan

APPENDIX D

Mitigation System Installation Record

Mitigation System Installation Record

☐ Structure was sampled previously

System Information

Site No: V00220

System ID: VCA: WI-0848-9903

Site Name: Bayville Village Dry cleaners

Owner Name: Thomas Ryan ☐ Owner Occupied

System Address: 290 Bayville Avenue Telephone: (516) 628-1522

City: Village of Bayville Zip: 11709 Alt. Telephone: —

Contractor Information

Installer Name: Walden Environmental Engineering, PLLC Company: Walden Environmental Engineering, PLLC.

Telephone: (516) 624-7200

Building Conditions

Building Type: one-story Block Commercial Dry cleaners

Slab Integrity: ○ Poor ○ Average ● Good ○ Excellent

Slab Penetrations: ☐ Sump ☐ Floor drain ☐ Perimeter drain ☐ Other N/A

Describe: N/A

Observed Water: ○ Dry ○ Damp ○ Sump only ○ Standing N/A

Describe: N/A

System Installation

Installation Type: SSDS Date Installed: 9/2012

Slab Thickess (inches): ~4

Subslab Material: RCA/SAND Subslab Moisture: unknown

Number of Suction Points: 1 Number of Fans Installed: 1

☒ Fan #1 Operating ☐ Fan #2 Operating ☐ Fan #3 Operating

Fan Model No(s): Radon Away GP501 FAN Replaced on 5/18/18

Fan Serial No(s): 132443 with RadonAway RP265c

Final U-Tube Levels: — # 23033-1

Additional Mitigation Elements (check all that apply):

☐ Drainjer ☐ Membrane ☒ Sealed cracks ☐ New floor ☐ Rain cap ☐ Other

Comments:

Performed on May 18th, 2018 by Cashin Technical Services, Inc. after replacement of Radon Fan

Communication Testing

Test Method: Negative Pressure Vacuum Test Points Meter Type/Manufacturer: Manometer Digital-477-Fm

Location	Reading/Result	Dist. From Suction Point (ft)	Passed?
TP-1	-0.5	~20'	☑
TP-2	-0.4	~20'	☑
TP-3	-0.4	~15'	☑
TP-4	-0.2	~15'	☑
Extraction	-30.0	0	☑

TP = Vacuum Test Point

System Sketch
(indicate notable features, location of extraction points, and communication test holes)

NORTH

See Attached Site Sampling Sketch Figure 1 & Figure 2

Communication Testing Performed on December 27, 2017 by Cashin Technical Services, Inc.

Test Method: Negative Pressure Meter Type/Manufacturer: Manometer Digital - 477-4-FM
Vacuum Test Points

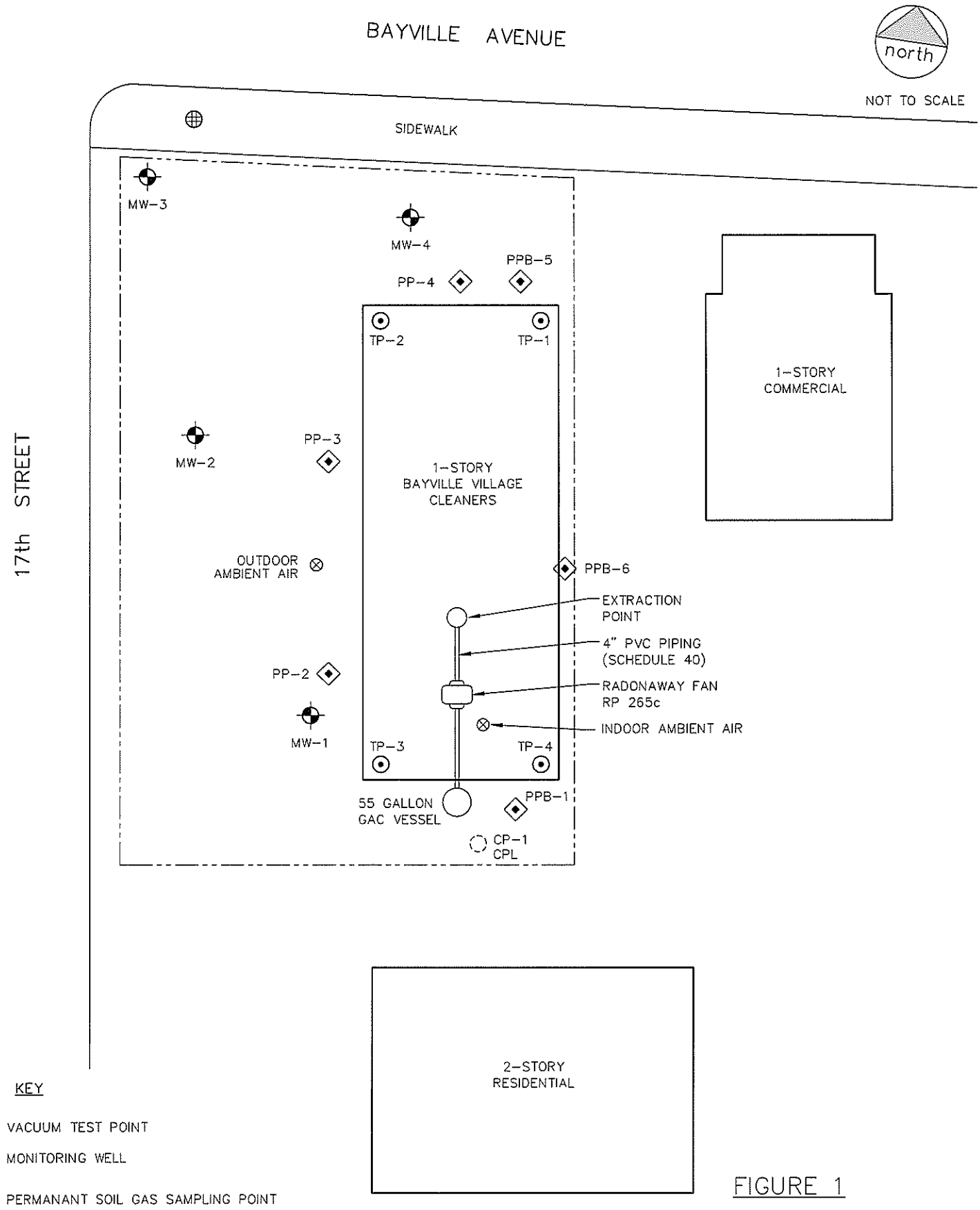
Location	Reading/Result	Dist. From Suction Point (ft)	Passed?
TP-1	0	~20'	☐
TP-2	0	~20'	☐
TP-3	0	~15'	☐
TP-4	0	~15'	☐
Extraction	-3.2	Ø	☑

TP = Test Point

System Sketch
(indicate notable features, location of extraction points, and communication test holes)

NORTH

See Attached Site Sampling Sketch.
Figure 1 & Figure 2



KEY

- VACUUM TEST POINT
- MONITORING WELL
- PERMANANT SOIL GAS SAMPLING POINT
- STORM DRAIN
- CESSPOOL
- AMBIENT AIR SAMPLING POINT

Cashin Associates, P.C.
ENGINEERING·PLANNING·CONSTRUCTION MANAGEMENT

13CTS.022 TASK 5

FIGURE 1

SITE SAMPLING SKETCH

Bayville Village Cleaners
290 Bayville Avenue
Bayville, New York

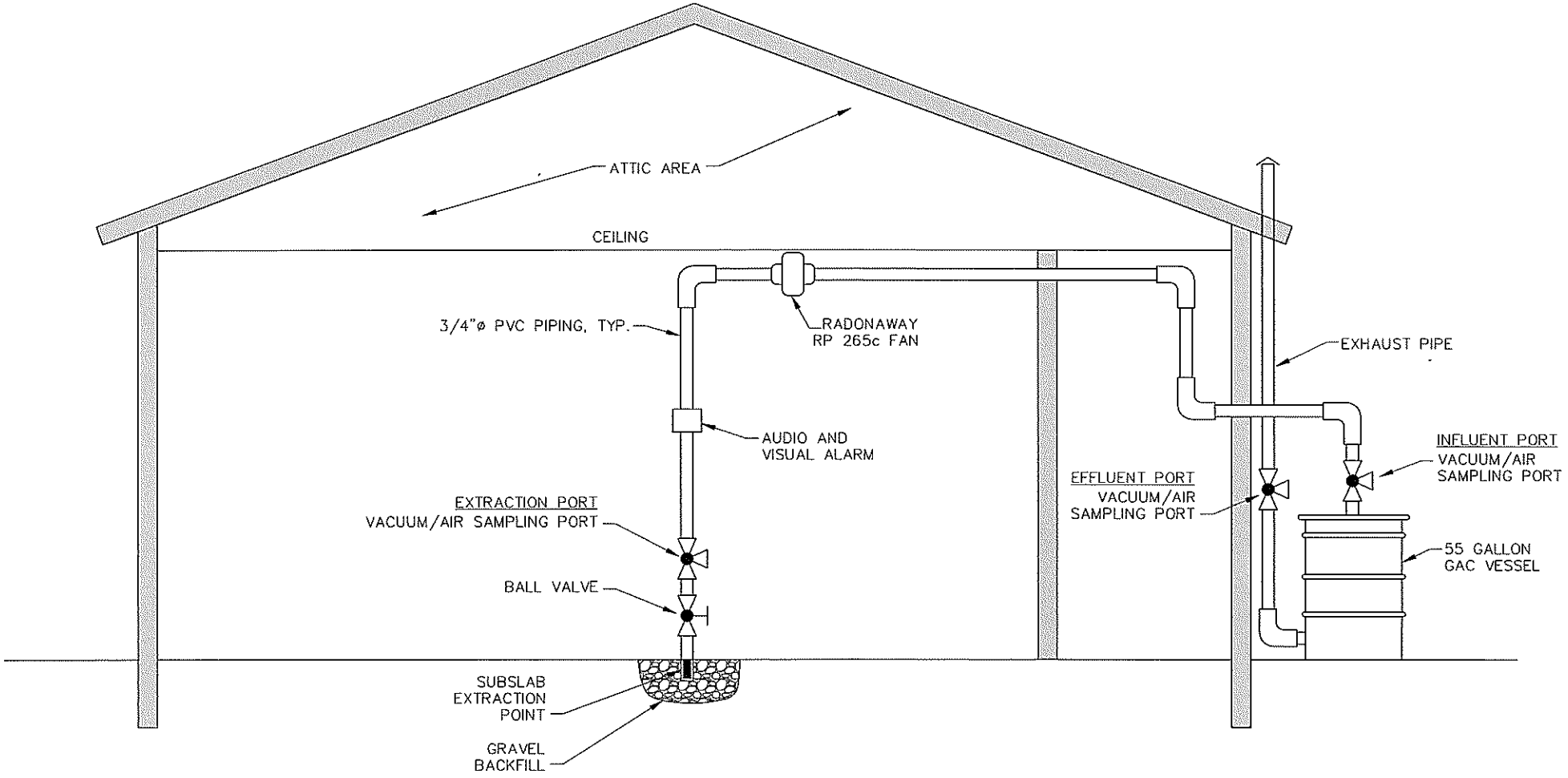


FIGURE 2

SITE SAMPLING SKETCH

Bayville Village Cleaners
290 Bayville Avenue
Bayville, New York

Cashin Associates, P.C.
ENGINEERING PLANNING CONSTRUCTION MANAGEMENT

APPENDIX E

Indoor Air Quality Questionnaire and Building Inventory

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

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

Preparer's Name Marc Califano Date/Time Prepared 12/27/2017

Preparer's Affiliation Cashin Technical Services, Inc. Phone No. (631) 348-7600 x41

Purpose of Investigation VCA: WI-0848-9903 Site # V00220

1. OCCUPANT:

Interviewed: (Y) / N

Last Name: Khalid First Name: Zubair

Address: 290 Bayville Avenue, Bayville, NY 11709

County: Nassau

Home Phone: — Office Phone: (516) 628-1522

Number of Occupants/persons at this location 2 Age of Occupants 50's

one (1) owner/Employee
one (1) Employee

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

Interviewed: (Y) / N

Last Name: Ryan First Name: Thomas

Address: 19 Todd Drive, Glen Head, NY 11545

County: Nassau

Home Phone: — Office Phone: (516) 317-3183 cell

3. BUILDING CHARACTERISTICS

Type of Building: (Circle appropriate response)

Residential	School	(Commercial)/Multi-use
Industrial	Church	Other: Dry cleaners

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

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

If multiple units, how many? _____

If the property is commercial, type?

Business Type(s) Dry Cleaners

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

Other characteristics:

Number of floors 1 Building age 60 yrs.

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

4. AIRFLOW

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

Airflow between floors

N/A

Airflow near source

N/A

Outdoor air infiltration

N/A

Infiltration into air ducts

N/A

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

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

Basement/Lowest level depth below grade: _____(feet) N/A

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

During installation of SSDS, all possible entry points (i.e., cracks) were sealed off to prevent the entrance of soil gas vapors and to enhance the sub-slab negative pressure field of the SSDS.

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

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

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

The primary type of fuel used is:

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

Domestic hot water tank fueled by: _____

Boiler/furnace located in:	Basement	Outdoors	(Main Floor)	Other_____
Air conditioning:	Central Air	(Window units)	Open Windows	None

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

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

N/A

7. OCCUPANCY

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

Level	**General Use of Each Floor (e.g., familyroom, bedroom, laundry, workshop, storage)**
Basement	—
1st Floor	Dry cleaners - NON PERC / PCE Machine
2nd Floor	— * Realstar KM503 Alternative Solvent machine using Adco C-300 Detergent
3rd Floor	—
4th Floor	—

8. FACTORS THAT MAY INFLUENCE INDOOR AIR QUALITY

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

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

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

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

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

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

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

h. Have cleaning products been used recently? (Y) / N When & Type? Active Dry Cleaners See page 8 Item #13

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

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

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

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

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

n. Is there a bathroom exhaust fan? Y / N If yes, where vented? _____

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

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

Are there odors in the building? Y / (N)
If yes, please describe: _____

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

If yes, what types of solvents are used? Dry cleaning Spotting products – See Page 8, Item #13

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

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

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

SSDS

Is there a radon mitigation system for the building/structure? (Y) / N Date of Installation: 9/2012
Is the system active or passive? (Active)/Passive

FAN Replaced on 5/18/18
Model RP265c Serial #23033-1

9. WATER AND SEWAGE

Water Supply: (Public Water) Drilled Well Driven Well Dug Well Other: _____

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

10. RELOCATION INFORMATION (for oil spill residential emergency)

a. Provide reasons why relocation is recommended: _____ N/A

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

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

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

11. FLOOR PLANS

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

Basement: N/A

First Floor: See Attached Figure 2

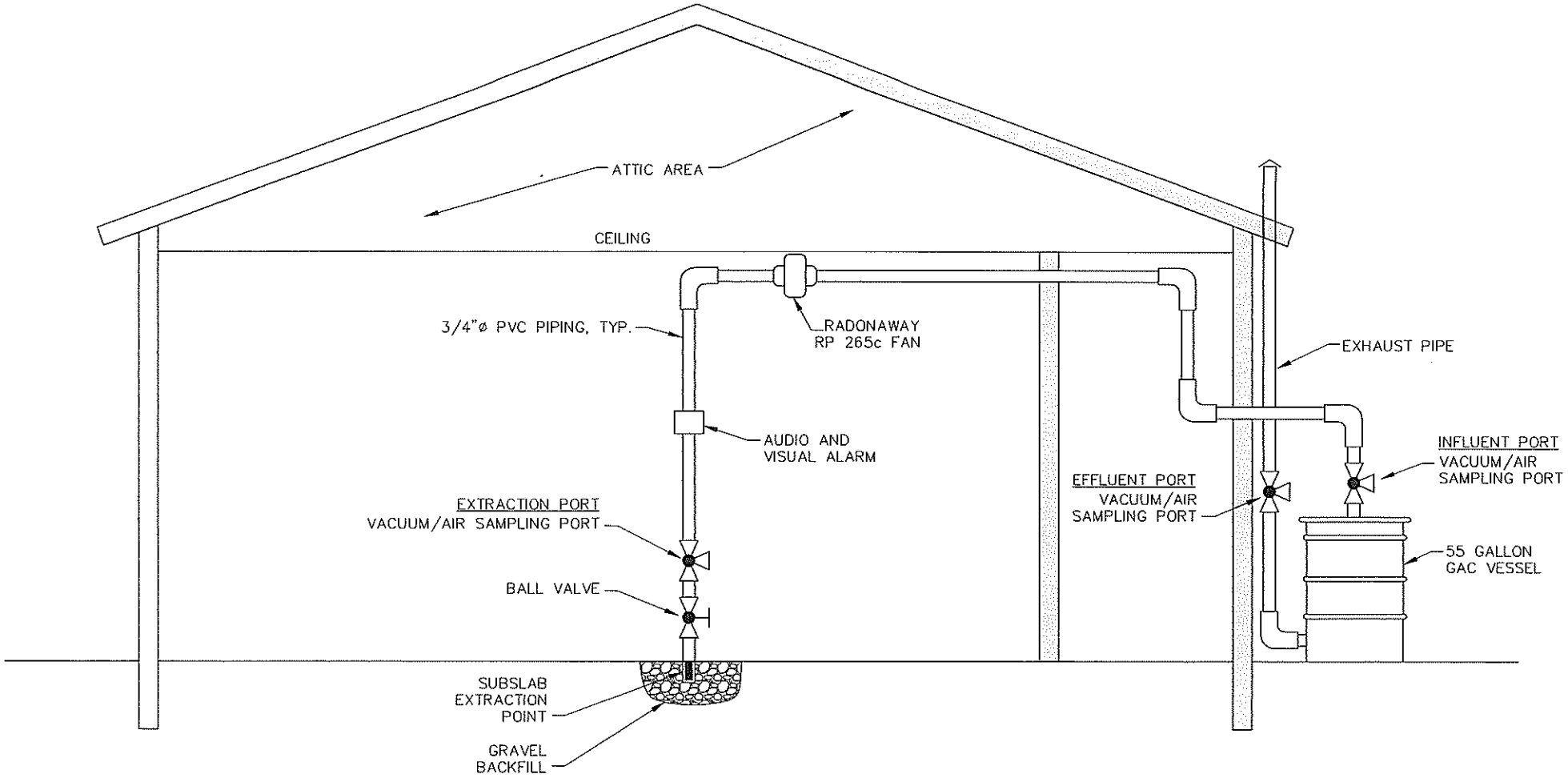


FIGURE 2

SITE SAMPLING SKETCH

Bayville Village Cleaners
290 Bayville Avenue
Bayville, New York

Cashin Associates, P.C.
ENGINEERING PLANNING CONSTRUCTION MANAGEMENT

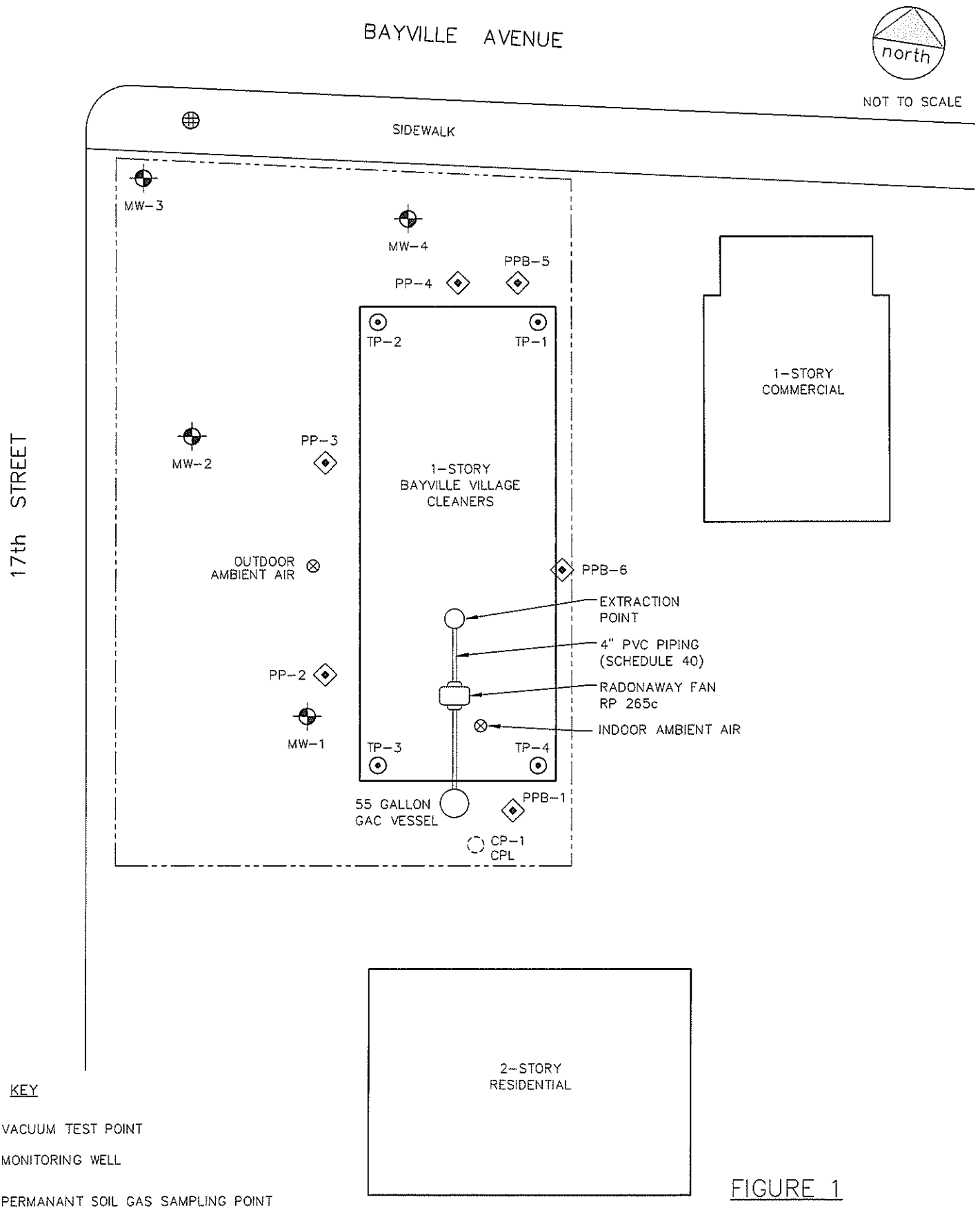
13CTS.022 TASK 5

12. OUTDOOR PLOT

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

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

See Attached - Figure 1



KEY

- VACUUM TEST POINT
- MONITORING WELL
- PERMANANT SOIL GAS SAMPLING POINT
- STORM DRAIN
- CESSPOOL
- AMBIENT AIR SAMPLING POINT

FIGURE 1

SITE SAMPLING SKETCH

Bayville Village Cleaners

290 Bayville Avenue

Bayville, New York

Cashin Associates, P.C.
ENGINEERING·PLANNING·CONSTRUCTION MANAGEMENT

13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: _____

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

Location	Product Description	Size (units)	Condition*	Chemical Ingredients	Field Instrument Reading (units)	Photo** Y / N
						MSDS
Backroom	Hydrogen Peroxide	1-GAL	U	35% Hydrogen Peroxide & water		
BAckroom	Ammonia	1-GAL 1-GAL	UO U	Ammonia & water		
BAckroom	CP™ Aquapog Pre-Spotter	1-GAL 1-GAL	UO U	See Attached		Y
BAckroom	Antifreeze	1-GAL	U	Ethylene glycol		
BAckroom	SAE 30 motor oil	1-QT	U	Petroleum Hydrocarbons		
BAckroom	Bleach Clorox	1-GAL 1-GAL	UO U	Sodium Hypochlorite		
BAckroom	Windex	1-GAL	U	Isopropanol Ethylene glycol n Hexyl ether 2 Butoxyethanol		
BAckroom	Pine Sol	1-GAL	U	Pine oil Sodium Petroleum Sulfonate Alkyl alcohol ethoxylates Isopropyl Alcohol		
BAckroom	Niagara Spray Starch	2 Dozen 20 oz	UO	Corn starch propane Butane Silicone		
BAckroom	Simple Blue Laundry	1-GAL (3) 1-GAL	U UO	Sodium dodecylbenzenesulfonates Alcohol Ethoxylate Alkyl Sulfate		
Spotting Board	Adco Easy out Stain remover	1-GAL (3) 1-GAL	U UO	See Attached		Y
Spotting Board	Adco APOG Release Stain remover	1-GAL (2) 1-GAL	U UO	See Attached		Y
Spotting Board	Kleerwite TAN AWAY	1-GAL	U	See Attached		Y
Spotting Board	Adco Puro stain removal	1-GAL	U	See Attached		Y
Spotting Board	Sunshine Fresh	1-GAL	U	See attached		Y
Spotting Board	Easy Go Spray Spotter	1-GAL	U	See Attached		Y
Spotting Board	CALED TAN-E-CAL Plus	1-GAL	U	See Attached		Y
Spotting Board	~~Adco~~ ~~Supertan~~	1-GAL	U	See Attached		Y
Spotting Board	~~CALED~~ ~~Xtract~~	1-GAL	U	See Attached		Y

removed on 5/3/18

* Describe the condition of the product containers as **Unopened (UO), Used (U),** or **Deteriorated (D)**
** Photographs of the **front and back** of product containers can replace the handwritten list of chemical ingredients. However, the photographs must be of good quality and ingredient labels must be legible.

* Continued - Next Page

13. PRODUCT INVENTORY FORM

Make & Model of field instrument used: _____

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

Location	Product Description	Size (units)	Condition*	Chemical Ingredients	Field Instrument Reading (units)	Photo** Y / N MSDS
Spotting Board	~~Superfan Adco~~	1-GAL	U	~~See Attached~~		~~Y~~
Spotting Board	~~multisolate~~	1-GAL	U	See Attached		~~Y~~
Spotting Board	~~Silk spotter CALED~~	1-GAL	U	See Attached		~~Y~~
Spotting Board	~~wet spo Adco~~	1-GAL	U	See Attached		~~Y~~
Spotting Board	~~Cinch CALED~~	1-GAL	U	See Attached		~~Y~~
Backroom	Adco-C300 Detergent	1-GAL	U	See Attached		Y
Spotting Board	Odorex	16 oz	U	See Attached		Y
Backroom	Kleen Brite Detergent	44 lbs	U	See Attached		Y
Dry cleaning Machine	Hydro carbon waste	30-GALS	storage	—		~~Y~~
Dry cleaning Machine	Lint waste	30-GALS	storage	—		Y
Dry cleaning Machine	Liquid waste	30-GALS	storage	—		Y

removed on 5/3/18

* Describe the condition of the product containers as **Unopened (UO), Used (U),** or **Deteriorated (D)**
** Photographs of the **front and back** of product containers can replace the handwritten list of chemical ingredients. However, the photographs must be of good quality and ingredient labels must be legible.

KT 03
KM 03
international

series

Alternative
Solvent Machines

REALSTAR

Cleaning Solutions

REALSTAR
Experience and Technology
a legacy of excellence

Since the 1980's **REALSTAR** has been an innovative leader in the manufacturing of dry cleaning machines for the garment care industry.

Our commitment to research and development has resulted in machines recognized throughout the world for their highest standards of quality control, cutting edge technology, and compliance with rigid environmental regulations.

REALSTAR dry cleaning machines are manufactured in the world's most up to date and modern factories located in Bologna, Italy.

Our commitment to quality control is second to none.

Every step of the manufacturing process is closely monitored to assure that the highest tolerances are met and exceeded.

Only top quality materials and components are used.

The utilizations of laser for precision metal cutting and robots for welding ensure the machines you invest in today will provide years of trouble free service.

REALSTAR builds machines designed for use with all of the popular solvents used in the garment care industry.

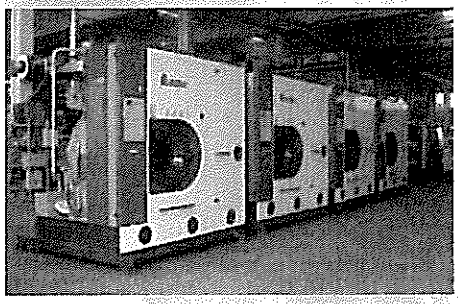
These machines are available in a wide range of sizes and configurations; all designed to comply with governmental and environmental regulations.

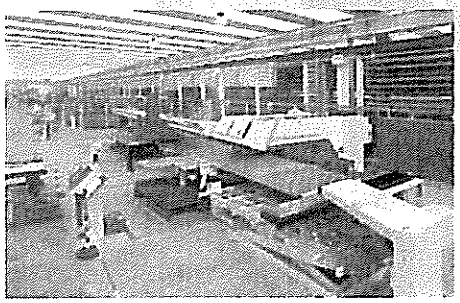
We offer machines that will meet the needs of the largest production facilities as well as the smaller single plants.

Most importantly to you, we stand behind our products.

We know your success is our success.

This is the philosophy upon which we have built our business.





set a New standard in alternative solvent dry cleaning machines

REALSTAR QUALITY and DESIGN Alternative Solvents

Our R & D at work

Two challenges must be met when designing a machine for operation in a dry cleaning plant today:

1. **It must be safe for the operator**
2. **It must meet or exceed all governmental rules and regulations, domestic US, European and International**

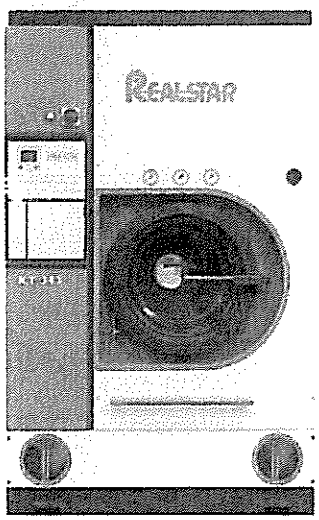
REALSTAR engineers have designed alternative solvent machines that meet the above requirements for use with any Class III A solvents such as Hydrocarbon (flashpoint 56 degree C. 132.8 F), Silicone (Green Earth), and Rynex.

Please note there is a separate **REALSTAR** brochure for our machines designed for use with Solvon K4 solvent from the Kreussler Company.

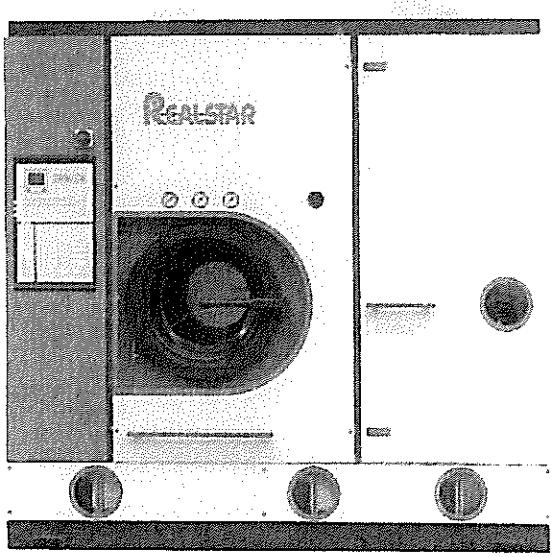
REALSTAR alternative solvent machines are available in both two tank and three tank design.

Our **KT** Series are two tank versions configured in a slim design. Our **KM** Series offer three tank versions in a traditional wide design.

Experienced dry cleaners have learned they can count on the design and technology inherent in all **REALSTAR** Alternative Solvent Machines to deliver the best results possible when using Class III A solvents.



KT 03



KM 03

KT 03 Series

Realstar KT 03 Series Machines are offered in three models:

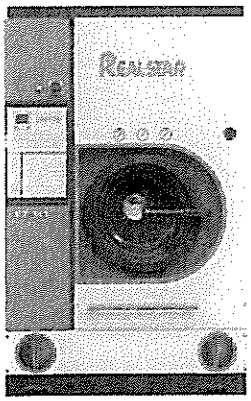
KT 343 – 18 Kg. Capacity

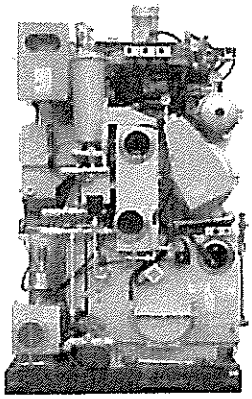
KT 403 – 20 Kg. Capacity

KT 503 – 25 Kg. Capacity

These compact machines are designed for use in those plants where space does not allow the installation of our wider **KM Series** machines, such as the narrow but deep plants often found in larger cities.

These units feature two solvent tanks with easily visible sight glasses which allow the operator to view with ease the solvent clarity and level.





All **KT Series** machines include an integral filtration and distillation system to provide maximum solvent condition.

An amply sized loading door makes it easy for the operator to load and unload the machine

Realstar KT 03 Series is the ideal solution!

		KT 343	KT 403	KT 503
LOAD CAPACITY (Ratio 1:20)	**Kg**	**18**	**20**	**25**
BASKET				
Volume	lt	340	400	500
Diameter	mm	900	1000	1000
Depth	mm	535	540	640
Wash speed	rpm	42 ÷ 50	42 ÷ 50	42 ÷ 50
Extract speed	rpm	300 ÷ 540	300 ÷ 540	300 ÷ 540
Door opening	mm	500	500	500
TANKS				
Useful volume tank 1	lt	95	120	120
Useful volume tank 2	lt	150	180	180
Useful volume tank 3	lt	- - -	- - -	- - -
STILL				
Useful still volume at half inspection	lt	190	190	190
Total still volume	lt	225	225	225
NYLON FILTER				
Volume nylon filter housing	lt	55	55	55
Nylon filter area	m^2	3.9	3.9	3.9
Filter disks	nr	26	26	26
PURITAN FILTER				
Volume puritan filter housing	lt	13	13	13
Tubes numbers	nr	1	1	1
Cartridges quantity	nr	1	1	1
DUAL CARTRIDGE FILTER				
Volume dual cartridge filter housing	lt	55	55	55
Tubes numbers	nr	1	1	1
Cartridge quantity	nr	2	2	2
ELECTRIC POWER			**400V 3ph 50Hz**	
Working power (ELECTRIC machine)	Kw	29.5	35.5	35.5
Maximum amperage (ELECTRIC version)	Amps	54	64	64
Working power (STEAM machine)	Kw	8.5	10.5	10.5
Maximum amperage (STEAM version)	Amps	16	19	19
Washextract motor with inverter	Kw	3.5 ÷ 5.5	2 ÷ 5.5	2 ÷ 5.5
Solvent pump motor	Kw	0.75	0.75	0.75
Fan motor with inverter	Kw	2.25	2.25	2.25
Refrigerator compressor	Kw	1.75	4.80	5.80
Nylon filter motor	Kw	0,55	0,55	0,55
Vacuum pump motor	Kw	0.37	0.37	0.37
Drying heating elements	Kw	21	25.5	25.5
Still electric elements	Kw			
Steam boiler working	BHP	2.5	3	3
CONNECTION SUPPLY				
Compressed air inlet	Ø	1/4"	1/4"	1/4
Water inlet	Ø	1"	1"	1
Water outlet	Ø	1"	1"	1
Steam still and heater inlet	Ø	1/2	1/2	1/2
Condensat still and heater outlet	Ø	1/2	1/2	1/2
MACHINES DIMENSIONS				
Width for at machine	mm	1250	1300	1300
Depth	mm	2170	2400	2400
Height without fan	mm	2040	2090	2090
Height with fan	mm	2210	2340	2340
MACHINES WEIGHTS				
Empty machine weight	Kg	1691	1820	1900
Machine weight with solvent	Kg	1913	2080	2190
Static charge on the floor with solvent	Kg/cm²	1.6	1.7	1.8
Dynamic charge on the floor (+10%)	Kg/cm²	111	120	1500
Packaged machine weight	Kg	1870	1930	2010
NOISE LEVEL	dB(A)	70	70	70

KM 343	KM 403	KM 503	KM 703	KM 803
18	20	25	32	40
340	400	500	645	800
900	1000	1000	1200	1200
[illegible]	[illegible]	600	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
[illegible]	[illegible]	[illegible]	[illegible]	[illegible]
500	500	500	500	600
110	160	160	240	240
110	160	160	240	240
200	200	200	330	330
190	260	260	360	360
230	325	325	455	455
65	75	75	75	100
5.5	5.5	5.5	5.5	7.5
26	39	39	49	52
25	25	25	25	25
1	1	1	1	1
2	2	2	2	2
85	85	85	85	105
1	1	1	1	1
2	3	3	3	4
400V 3ph 50Hz				
29.5	35.5	35.5		
54	64	64		
85	105	105	135	135
16	19	19	25	25
1.3 - 5.5	1.3 - 5.5	1.3 - 5.5	1.3 - 6.1	1.3 - 6.1
0.75	0.75	0.75	1.1	1.1
1.5	2.2	2.2	3	
5.75	4.6	4.6	4.6	4.6
0.55	0.55	0.55	0.55	0.55
0.38	0.38	0.38	0.38 x 2	0.38 x 2
1	2.5	2.5		
2.5	3	3	3.5	3.75
1/4"	1/4"	1/4"	1/4"	1/4"
1"	1"	1"	1"	1"
	1"	1"	1"	1"
1/2"	1/2"	1/2"	1/2"	1/2"
1/2"	1/2"	1/2"	1/2"	1/2"
2000	2110	2140	2360	2360
1550	1740	1740	2020	2020
2025	2095	2095	2310	2395
2195	2285	2285	2580	2580
1830	2100	2180	2340	2950
1300	2000	2740	2620	3210
71	714	714	714	780
1120	1060	1139	1140	1242
2110	2250	2520	3220	3330
70	70	70	70	70

KM 03 Series

Realstar KM 03 Series Machines are offered in five models:

KM 343 – 18 Kg. Capacity

KM 403 – 20 Kg. Capacity

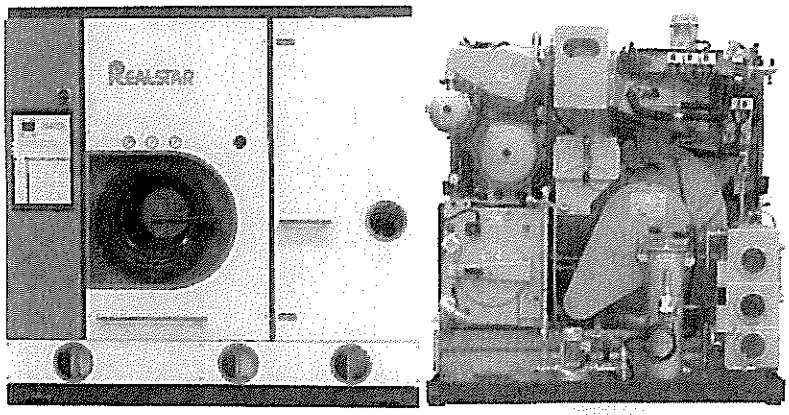
KM 503 – 25 Kg. Capacity

KM 703 – 32 Kg. Capacity

KM 803 – 40 Kg. Capacity

Realstar KM 03 Series, Alternative Solvent Machines are designed with three solvent tanks, large sized distillation system, and offer a variety of choices in filtration system.

Realstar KM 03 Series, machines are built to meet the needs of the most discriminating dry cleaning professional.



These machines are engineered to permit ease of installation, all controls are located for the maximum operator utilization, and required maintenance is facilitated by open access to the rear of the machine.

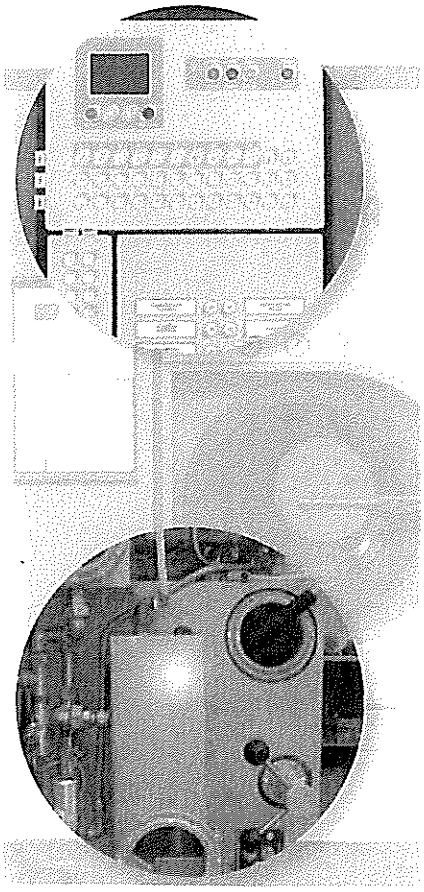
Realstar KT 03 Series is the choice of the Professional!

KT 03
KM 03
series

PULSAR D601 with COMBI System

This is the most advanced control system found on any dry cleaning machine today. The **Realstar Pulsar D601 with Combi System** makes available 20 different programs for both operation as well as maintenance of the machine. It is easily self programmable by the operator and allows any portion of any program to be modified at any time. A memory card feature makes it very easy to transfer identical programs to other machines. Manual machine operations are permitted as well.

Realstar Pulsar D601 with Combi System, allows the operator to preset drying temperatures, both inlet and outlet, solvent temperatures, machine motor speeds, and dosing pump operations, "set it and forget it"! Its diagnostics capability makes it easy to solve any problems and keep machine down time to a minimum. With the **Pulsar D601 with Combi System by Realstar**, the future is here today. It is simply the best control system to be found in our industry.



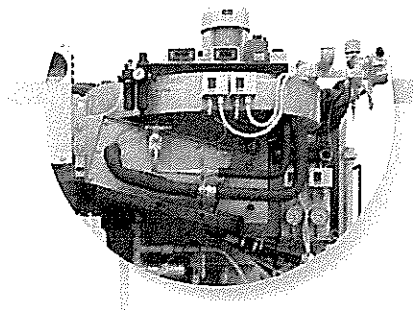
Fractional Distillation

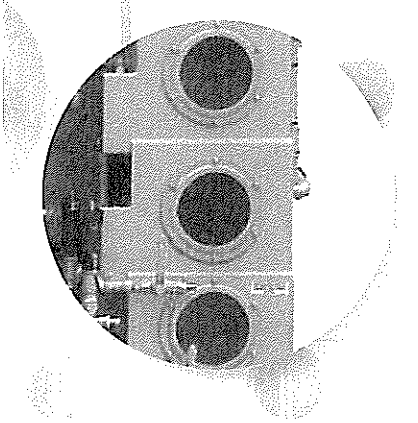
One of the most important phases in the proper operation of an alternative solvent machine is that of distillation.
An improperly designed distillation system will lead to odor causing bacteria in the solvent tanks which will transfer onto the customer's clothes. To prevent this from occurring, **Realstar** engineers have de-signed a system referred to as **fractional distillation** which is found in all of our **KT** and **KM Series** machines. Unlike the atmospheric stills used in perc machines, alternative solvent machines distill under vacuum to achieve the higher boiling points of these solvents. Our **fractional distillation** system regulates the proper amounts of solvent to the still and tanks to prevent harmful bacteria causing foam and resulting odors.

STANDARD FEATURES ON

- Floor guard, Solvent safety tray
- Air-operated interlocks and micro-switches on all doors
- Water safety valves by DANFOSS
- INVERTER on the washing motor
- Electronic and self-cleaning Dry Control
- Supplementary water separator
- Automatic Soap Pump
- Fractional distillation processing with Vacuum Technology
- Machine prepared to be connected to a Nitrogen bottle (not supplied)
- Continuous or temporary distillation
- Self-cleaning water separator
- Sound-proofing cover for Refrigeration compressor
- Microprocessor Computer

in operation today!





Faster drying for Shorter cycle times

It's quite simple: shorten the drying time, shorten the cycle time, increase production and increase profits. **Realstar** engineers have developed a new drying system that will shorten drying times without a loss of efficiency through:

1. Doubling the air flow through cylinder.
2. Relocating the fan midway in the coils and coordinating the refrigeration and heating coils during the drying phase to circulate larger air volume into the cylinder.
3. A new Automatic Electronic Dry Control system for maximum efficiency.

For ease of maintenance, our new refrigeration system is now divided into three segments: The compressor, the refrigeration coil, and the heat exchange coil. All three of these components can be individually and simply serviced, without removal of the entire system due to AEROQUIP unions. **Simplified maintenance and less downtime!**

Innovative pre-wash system

An optional feature humidifies the solvent during the pre-wash phase. This significantly reduces the amount of soap additives needed to remove water-soluble stains which helps to lower your cost. Solvent from the start phase of distillation is mixed with recovered solvent from the drying phase and moderately humidified. Using this solvent mixture for the pre-wash phase and during the first phase of the next cleaning cycle means more efficient and effective solvent use with further cost-savings.

ALL REALSTAR KT 03 AND KM 03 SERIES

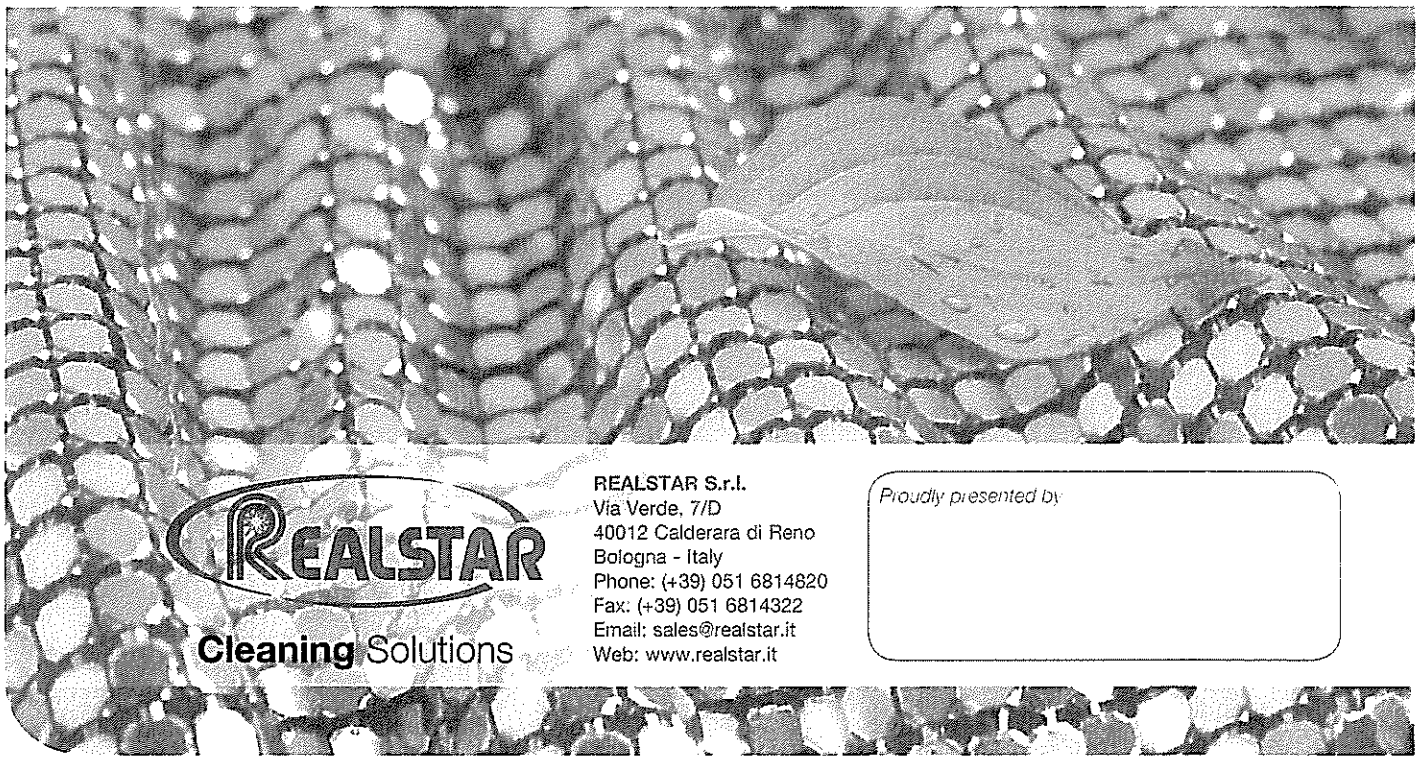
- Allowing the operator to install up to 20 programs
- Control in 14 different languages
- Electronic temperature control
- Large choice of solvent filtration system
- Aluminium solvent valve
- Back plate washing systems
- Oversized loading door
- Automatic still wall washing
- Large double air lint filter
- Electro-Steam still system
- Electric still version with pressurized water system
- Still sight glass with lamp
- Very large impeller fan for optimal drying
- Fridge Group in three separate sections, for easy and quick maintenance

Available Options on demand:

- Automatic still clean out system
- Still Scraper
- External storage tank for still residue with connections kit
- Built in air compressor
- POLAR SYSTEM – Refrigerated solvent cooling system
- WATER SOLVENT COOLER – Refrigerated solvent cooler with water
- Steam Traps (Steam Version)
- Automatic Start/Stop steam supply to the still
- JET SOLVENT – High pressure washing system with solvent injection
- DOOR LIGHT - Loading door lighting system with LED
- Nebulizer for additives
- Built in Water Proofing System
- 2nd Automatic soap pump
- Self cleaning lint filter
- Stainless steel solvent tanks

Standard Stainless Steel components:

- Still
- Still Condenser
- Button Trap
- Water Separator
- Supplementary Water Separator
- Solvent filter housing
- Basket Cylinder
- Drying Chamber



REALSTAR

Cleaning Solutions

REALSTAR S.r.l.
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Email: sales@realstar.it
Web: www.realstar.it

Proudly presented by

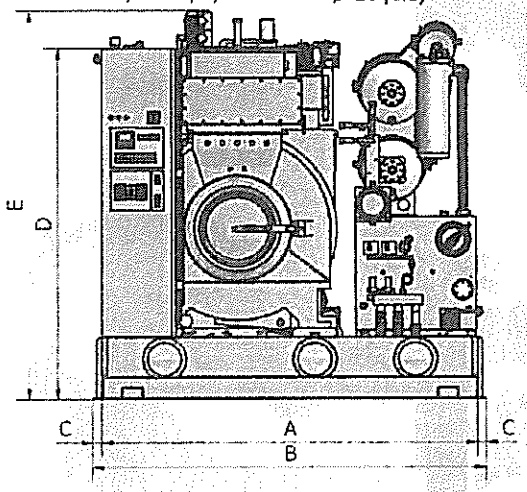
TECHINICAL INFORMATION

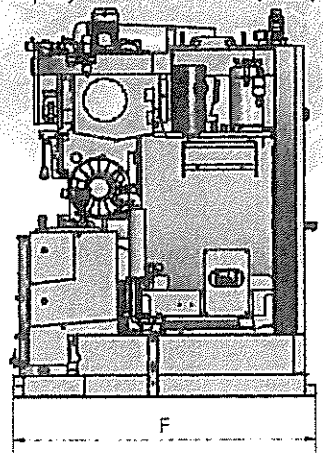
MACHINE CAPACITY	Kg *(Lbs)*	18 *(40)*	20 *(45÷50)*	25 *(55÷60)*
WASHING CHAMBER				
Volume	lt *(gal)*	340 *(90)*	400 *(106)*	500 *(132)*
Diameter	mm *(in)*	900 *(35)*	1000 *(39.4)*	1000 *(39)*
Depth	mm *(in)*	535 *(21)*	510 *(20)*	640 *(25)*
Wash speed	rpm	12 ÷ 50	12 ÷ 50	12 ÷ 50
Extract speed	rpm	300 ÷ 540	300 ÷ 540	300 ÷ 540
Door opening	mm *(in)*	500 *(20)*	500 *(20)*	500 *(20)*
SOLVENT TANKS				
Useful volume tank 1	lt *(gal)*	110 *(29)*	160 *(42)*	160 *(42)*
Useful volume tank 2	lt *(gal)*	110 *(29)*	160 *(42)*	160 *(42)*
Useful volume tank 3	lt *(gal)*	200 *(53)*	200 *(53)*	200 *(53)*
FLOOR SAFETY TANK				
Floor safety tank capacity	lt *(gal)*	360 *(95)*	430 *(114)*	430 *(114)*
STILL				
Useful volume at half inspection	lt *(gal)*	190 *(50)*	260 *(69)*	260 *(69)*
Total volume	lt *(gal)*	230 *(61)*	325 *(86)*	325 *(86)*
Boiler water capacity	lt *(gal)*	5.3 *(1.4)*	10 *(2.6)*	10 *(2.6)*

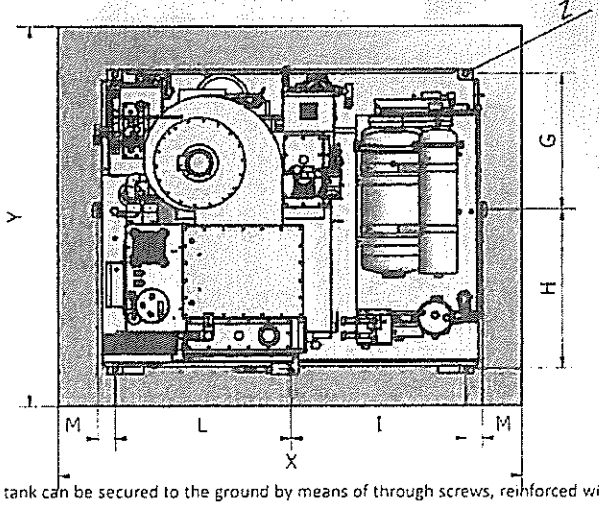
NYLON FILTER			*Optional*		*Optional*		*Optional*
Volume nylon filter housing	lt *(gal)*	55 *(14.5)*	-	75 *(20)*	-	75 *(20)*	-
Nylon filter area	mt² *(ft²)*	3.9 *(42)*	-	5.5 *(60)*	-	5.5 *(60)*	-
Filter disks	nr	26	-	39	-	39	-

DECOLORATING FILTER - PR				
Decolorating housing volume - PR	lt *(gal)*	25 *(6.6)*	25 *(6.6)*	25 *(6.6)*
Decolorating cabon quantity	Kg *(Lbs)*	4 *(8.8)*	4 *(8.8)*	4 *(8.8)*
Decolorating cartridges	nr	2	2	2
FILTRO A CARTUCCIA - KR				
Volume large cartridge housing KR	lt *(gal)*	55 *(14.5)*	85 *(22.5)*	85 *(22.5)*
Area large cartridge KR	mt² *(ft²)*	5.2 *(56)*	7.8 *(84)*	7.8 *(84)*
Cartridges quantity KR	nr	2	3	3

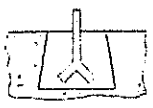
MACHINE CAPACITY	Kg *(Lbs)*	18 *(40)*	20 *(45÷50)*	25 *(55÷60)*
DIMENSIONS				
A	mm *(in)*	2000 *(78.7)*	2140 *(84.3)*	2140 *(84.3)*
B	mm *(in)*	2100 *(82.7)*	2240 *(88.2)*	2240 *(88.2)*
C	mm *(in)*	50 *(2)*	50 *(2)*	50 *(2)*
D	mm *(in)*	1965 *(77.4)*	2035 *(80.1)*	2035 *(80.1)*
E	mm *(in)*	2195 *(86.4)*	2285 *(90)*	2285 *(90)*
F	mm *(in)*	1550 *(61)*	1740 *(68.5)*	1740 *(68.5)*
FIXING POINTS				
G	mm *(in)*	647.5 *(25.5)*	780 *(30.7)*	780 *(30.7)*
H	mm *(in)*	852.5 *(33.6)*	910 *(35.8)*	910 *(35.8)*
I	mm *(in)*	930 *(36.6)*	1000 *(39.4)*	1000 *(39.4)*
L	mm *(in)*	930 *(36.6)*	1000 *(39.4)*	1000 *(39.4)*
M	mm *(in)*	95 *(3.7)*	95 *(3.7)*	95 *(3.7)*
X	mm *(in)*	2500 *(98.4)*	2650 *(104)*	2650 *(104)*
Y	mm *(in)*	2000 *(78.7)*	2250 *(88)*	2250 *(88)*
Z	Ø mm *(in)*	Ø 20 *(0.8)*	Ø 20 *(0.8)*	Ø 20 *(0.8)*







The floor safety tank can be secured to the ground by means of through screws, reinforced with anchor bolts, heavy-duty pins or with expansion stay rods.



TECHINICAL INFORMATION

MACHINE CAPACITY

GENERAL INFORMATION	Kg *(Lbs)*	18 *(40)*	20 *(45÷50)*	25 *(55÷60)*
Required water capacity	Lt/min *(gal/min)*	10 *(3)*	10 *(3)*	10 *(3)*
Required water pressure	bar *(Psi)*	3 ÷ 5 *(44 ÷ 73)*	3 ÷ 5 *(44 ÷ 73)*	3 ÷ 5 *(44 ÷ 73)*
Required water temperature	°C *(°F)*	18 ÷ 23 *(64 ÷ 73)*	18 ÷ 23 *(64 ÷ 73)*	18 ÷ 23 *(64 ÷ 73)*
Required air pressure	bar *(Psi)*	7 ÷ 8 *(100 ÷ 116)*	7 ÷ 8 *(100 ÷ 116)*	7 ÷ 8 *(100 ÷ 116)*
Required steam still pressure *(K4)*	bar *(Psi)*	2.5 *(36)*	2.5 *(36)*	2.5 *(36)*
Required steam still pressure *(Kwl-GE)*	bar *(Psi)*	4 ÷ 5 *(58 ÷ 73)*	4 ÷ 5 *(58 ÷ 73)*	4 ÷ 5 *(58 ÷ 73)*
Required steam heater pressure	bar *(Psi)*	4 ÷ 5 *(58 ÷ 73)*	4 ÷ 5 *(58 ÷ 73)*	4 ÷ 5 *(58 ÷ 73)*
Required steam* availability ** Relative values of dry saturated steam*	Kg/h *(Lbs/h)*	60 *(132)*	80 *(176)*	80 *(176)*

CONNECTIONS

Compressed air inlet	Ø	6 mm *(¼")*	6 mm *(¼")*	6 mm *(¼")*
Water inlet	Ø	1"	1"	1"
Water outlet	Ø	1"	1"	1"
Steam still inlet	Ø	½"	½"	½"
Condensate still outlet	Ø	½"	½"	½"
Steam heater inlet	Ø	½"	½"	½"
Condensate heater outlet	Ø	½"	½"	½"
Electric connection	-	-	-	-
Nitrogen feeding connection (N_2)	-	-	-	-

WEIGHTS

Empty machine weight	Kg *(Lbs)*	1830 *(4035)*	2100 *(4630)*	2180 *(4805)*
Machine weight with solvent	Kg *(Lbs)*	2390 *(5269)*	2660 *(5865)*	2740 *(6050)*
Static charge on the floor with solvent	Kg/m² *(Lbs/ft²)*	771 *(158)*	714 *(146)*	736 *(150)*
Dynamic charge on the floor (+10%)	Kg/m² *(Lbs/ft²)*	1120 *(229)*	1081 *(221)*	1178 *(242)*

ELECTRIC POWER		400V - 50Hz	220V - 60Hz	400V - 50Hz	220V - 60Hz	400V - 50Hz	220V - 60Hz
MAX. Installed power *(electric version)*	kW	35.5	-	42	-	42	-
MAX. Installed power *(steam version)*	kW	11.5	12.5	15	16.5	15	16.5
MAX. Dissipated heat	Kcal	6900		8300		8300	

Notes .....

Removed from facility 5/3/18

MULSOLITE®

Puts Water to Work™

Neutral Lubricant

MULSOLITE makes wet-side stain removal quicker and more effective.

Although it is possible that some water soluble stains can be removed with plain water or steam, MULSOLITE makes this process quicker, easier, and more effective because MULSOLITE puts water to work by boosting it's penetrating power.

Formulated with powerful wetting agents, MULSOLITE reduces the surface tension between the water and fabric so stains are removed faster. MULSOLITE is completely neutral and can be used in conjunction with either alkalis or acids. MULSOLITE also minimizes spotting ring formation, which can happen when plain water or steam is used.

So, make your stain removal easier, faster, and more effective by reaching for MULSOLITE first.

- ***Speeds Stain Removal***
  Using MULSOLITE with plain water or steam helps dissolve wet-side stains more quickly and effectively than using plain water or steam.
- ***Powerful Penetration***
  The penetrating strength of MULSOLITE helps remove stains, yet leaves no soapy film or ring formations on garments, even with the most casual rinsing.
- ***Safe to Garments***
  MULSOLITE will not damage any fabrics or dyestuffs that are not affected by plain water because MULSOLITE is pH neutral.
- ***Easy to Use***
  Simply apply a few drops of MULSOLITE to the stained area, add steam or water, and feather out.
- ***Removes Stubborn Dry-Side Stains***
  MULSOLITE is the solution for removing the last traces of lipstick, writing ink, oxidized salad oil, graphite grease, and dyestuff that has accidentally transferred from one garment to another. By adding the recommended amount of MULSOLITE to a soaking bath and maintaining the correct temperature, you can be assured that tenacious dry-side stains will be effectively removed.
- ***Can be Used with Acids and Alkalis***
  Because of its neutral properties, MULSOLITE can be safely and effectively used in conjunction with either alkali (protein) or acid (tannin) stain removal formulations.
- ***Easy to Apply***
  Applying MULSOLITE exactly where you need it, when you need it, is easy with MULSOLITE's unique control spout bottle.

STREETS®

www.4streets.com
(800) 4-STREET

All ingredients are biodegradable. Contains no Proposition 65 listed ingredients or halogenated compounds.

STAIN REMOVAL

Instructions for Using MULSOLITE®

MULSOLITE effectively removes the last traces of dry-side stains such as:

Lipstick
Writing Ink
Oxidized Salad Oil
Graphite Grease
Dyestuff

MULSOLITE is safe to most fabrics and colors. If colorfastness is questionable, test garment in a hidden area.

Removing Wet-Side Stains

To use MULSOLITE effectively on wet-side stains, follow these four simple steps:

1. Apply a few drops of MULSOLITE directly to the stained area.
2. Add steam or water to the stained area.
3. If necessary, apply mechanical action using a tamping motion with a brush or a light rubbing action with a bone spatula.
4. When soil is loosened or removed from fabric, rinse with steam or water and feather out area dry before or after processing.

Removing Dry-Side Stains From Garments that Can Be Wetcleaned

1. Prepare a soaking bath adding 4 oz. of MULSOLITE to each gallon of water.
2. Maintain water temperature to slightly above 100°F.
3. Put stained garment in soaking bath and gently agitate.
4. For more tenacious stains, the garment may need to remain in the soaking bath for 8 to 10 hours to completely eliminate discoloration.
5. Rinse with water and apply appropriate fabric finish.

Note: Do not use MULSOLITE with a digester.

How to Order MULSOLITE

MULSOLITE is sold by authorized Street's distributors everywhere. MULSOLITE is available in single one-gallon containers and cases of four gallons.

Before using any chemical product, review the Safety Data Sheet (SDS) for safe handling and proper disposal.

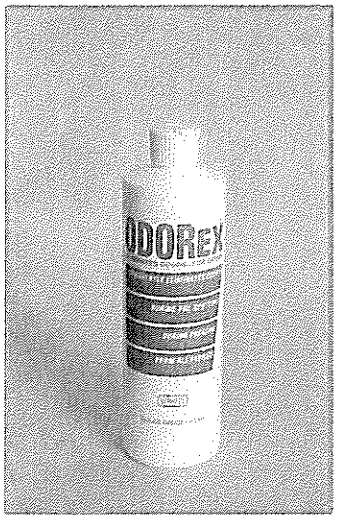
For professional drycleaning or wetcleaning use only.

Advancing the Technology of Clean™

STREET'S®
www.4streets.com
(800) 4-STREET

ODOREX™

Odor Eliminator



Eliminates Odors...For Good!™

Many stains and garments can emit undesirable odors that become more pronounced when steam is applied through the stain removal and finishing process. ODOREX eliminates these undesirable odors, providing your customers with odor-free garments and improving the working environment in your plant.

ODOREX permanently entraps odors and helps to rinse them away so that no odors are emitted during the stain removal or pressing process.

Use ODOREX first on all odorous stains and suspect garment areas to eliminate odor surprises later.

How ODOREX Can Help:

- Permanently Entraps Odors. ODOREX instantly goes to work to permanently bind with odors so they can be cleaned away never to be smelled again. Unlike masking agents or temporary encapsulators, ODOREX provides true odor elimination...permanently.
- Improve Customer Satisfaction. Consumers expect their garments to be returned odor-free; use of ODOREX ensures odors will no longer emit from stained or soiled areas.
- Makes Pressing More Pleasant. Using steam to finish garments can cause the emission of unpleasant odors. By treating common areas such as underarms with ODOREX before cleaning, you will not have to smell unpleasant odors while you are pressing.
- Makes Stain Removal More Pleasant. Eliminates the odors associated with wet-side stains before removal, ensuring an odor-free stain removal process.
- Insurance Against Invisible Odor Unpleasantries. Sometimes unpleasant odors are present in stains that are not visible, such as underarm perspiration. Applying ODOREX first eliminates odor surprises later.
- Versatile. ODOREX can be used in drycleaning or wetcleaning applications.
- Compatible. ODOREX is neutral so you can use ODOREX in conjunction with either protein (alkali) or tannin (acid) stain removers without fear of neutralization.
- Safe to Use on Any Garment. ODOREX will not damage fabrics or dyes if those fabrics are not negatively affected by water.
- Can Be Used in a Spray Application. To eliminate odors from larger stains prior to dry-cleaning, simply mix 1 part ODOREX with 1 part water.
- Convenient. ODOREX is conveniently packaged in 16 oz. bottles for board use. 32 oz. spray bottles to mix ODOREX 1-to-1 with water are available.

STREETS

SPOTTERS

To use ODOREX effectively, follow these five simple steps:

1. Apply ODOREX directly to the stained area in a sufficient amount to cover the affected area.
2. If necessary, apply mechanical action using a tamping motion with a brush or a light rubbing action with a bone spatula.
3. Flush the area with steam or water.
4. If the stain still remains, apply ODOREX and the appropriate wet-side spotting agents.
5. When soil or stain is loosened or removed from fabric, flush with steam or water.

ODOREX can be sprayed to effectively treat larger stained areas.

Simply mix 1 part ODOREX and 1 part water using the 32 oz. ODOREX spray bottle, then:

1. Shake container before use.
2. Lightly spray area needing treatment. Do not saturate.
3. Allow area to dry before drycleaning.
4. Dryclean or wetclean as necessary.

ODOREX is sold by authorized Street's distributors everywhere. Order from your distributor in single 16 oz. ready to use pints or six pints to a case.

Before using any chemical product, review the Material Safety Data Sheet (MSDS) for safe handling and proper disposal.

For professional drycleaning and laundry use only.

1839

R.R. Street & Co. Inc.
(800) 4-STREET or
(630) 416-4244

SAFETY DATA SHEET
Kleen Brite

SECTION1: PRODUCT & COMPANY INDENTIFICATION

DATE: 01/15/2015 / **Supersedes Revision:** N/A

Manufacturer:
PDQ Manufacturing, Inc.
201 Victory Circle
Ellijay, GA USA 30540
Phone: (706) 636-1848
Website: www.pdqonline.com

EMERGENCY CONTACT: Chemtrec, Reference CCN203605
Phone: (800) 424-9300 (collect calls accepted) / International: (703) 527-3887

Product Name: Kleen Bright
ID Code: 4760
Product Category: Alkaline Detergent

SECTION 2: HAZARD(S) IDENTIFCATION

Serious Eye Damage/Eye Irritation, Category 2A
Acute Toxicity: Oral, Category 4
Specific Target Organ Toxicity (single exposure), Category 3
Aquatic Toxicity (Acute), Category 1
Aquatic Toxicity (Chronic), Category 1

GHS Signal Word: DANGER
GHS Hazard Phrases:
H319 - Causes serious eye irritation.
H302 - Harmful if swallowed.
H335 - May cause respiratory irritation.
H400 - Very toxic to aquatic life.
H410 - Very toxic to aquatic life with long lasting effects.
GHS Precaution Phrases:
P264 - Wash hands thoroughly after handling.
P280 - Wear protective gloves/eye protection.
P270 - Do not eat, drink or smoke when using this product.
P261 - Avoid breathing dust.
P273 - Avoid release to the environment.
GHS Response Phrases:
P301+312 - IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P303+361+353 - IF ON SKIN (or hair): Remove/take off immediately all contaminated clothing. Rinse skin with water/shower.
P304+340 - IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+351+338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a poison control center or physician for treatment advice. Have product container or label with you when calling poison control center or physician.
P310 - Immediately call a POISON CENTER or doctor/physician.
P330 - Rinse mouth.
P337+313 - If eye irritation persists, get medical advice/attention.
P363 - Wash contaminated clothing before reuse.
P391 - Corrosive to skin - repeated or prolonged exposure may result in dermatitis or skin sensitization.
GHS Storage and Disposal Phrases:
P405 - Store locked up.
P501 - Unused product is not a RCRA Hazardous waste. However, contaminated product and wastes may be RCRA hazardous. Users are advised to determine the appropriate disposal method based on local, state and federal regulations and comply with those regulations.
P403+233 - Store container tightly closed in well-ventilated place - if product is as volatile as to generate hazardous atmosphere.

Hazard Rating System:
HMIS
Health: 1
Flammability: 0
Physical: 21
PPE: B

Potential Health Effects (Acute and Chronic): Adverse reproductive effects have been reported in animals. Chronic: Prolonged or repeated contact with concentrated solutions causes tissue damage.
Inhalation: Harmful if inhaled. May cause severe irritation of the upper respiratory tract with pain, burns, and inflammation. Inhalation of the dust of sodium dichloroisocyanurate dehydrate may induce bronchospasm. Liberation of chlorine gas in the lungs may cause potentially fatal delayed onset noncardiogenic pulmonary edema.
Skin Contact: Contact with skin causes irritation and possible burns, especially if the skin is wet or moist.
Eye Contact: Causes eye irritation. Lachrymator (substance which increases the flow of tears). Contact with eyes may cause severe irritation, and possible eye burns.
Ingestion: May cause irritation of the digestive tract. May be harmful if swallowed. May cause gastrointestinal irritation with nausea, vomiting and diarrhea. May cause severe digestive tract irritation with abdominal pain, nausea, vomiting and diarrhea. Ingestion of sodium tripolyphosphate can cause violent purging (evacuation of the bowels). (Merck Index)

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CAS #	Hazardous Components (Chemical Name)	Concentration
7757-82-6	Sodium sulfate	30.0 -40.0 %
51580-86-0	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3-dichloro-, sodium salt {Dichloroisocyanuric acid sodium salt dihydrate}	<12.0 %

SECTION 4: FIRST-AID MEASURES

Emergency and First Aid Procedures:
In Case of Inhalation: Remove from exposure and move to fresh air immediately. If breathing is difficult, give oxygen. Get medical aid.
In Case of Skin Contact: Get medical aid. Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. In case of contact, flush skin with plenty of water. Get medical aid if irritation develops and persists. Wash clothing before reuse. Get medical aid immediately. In case of contact, immediately wipe away excess material with a dry cloth while removing contaminated clothing and shoes. Under safety shower, wash affected areas thoroughly with large amounts of water, and soap if available, for at least 15 minutes. Discard or decontaminate clothing and shoes.
In Case of Eye Contact: Flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. In case of contact, immediately flush eyes with plenty of water for a t least 15 minutes. Get medical aid immediately.
In Case of Ingestion: Get medical aid. Never give anything by mouth to an unconscious person. Get medical aid immediately. If victim is fully conscious, give a cupful of water.
Note to Physician: None known.

SECTION 5: FIRE-FIGHTING MEASURES

Flash Point: NP Method Used: Estimate
Explosive Limits: LEL: UEL:
Autoignition Pt: NA
Suitable Extinguishing Media: Substance is noncombustible; use agent most appropriate to extinguish surrounding fire. Water is a suitable extinguishing media. Do not use dry chemical extinguisher containing ammonia compounds.
Fire Fighting Instructions: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. Oxidizer. Greatly increases the burning rate of combustible materials. Aqueous solutions at 10% or greater of sodium metasilicate are corrosive to skin and to aluminum.
Flammable Properties and Hazards:

SECTION 6: ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: Use proper personal protective equipment as indicated in Section 8. Spills/Leaks: Vacuum or sweep up material and place into a suitable disposal container. Wear a self contained breathing apparatus and appropriate personal protection. (See Exposure Controls, Personal Protection section). Avoid generating dusty conditions. Provide ventilation. Do not let this chemical enter the environment. Clean up spills immediately, observing precautions in the Protective Equipment section. Avoid runoff into storm sewers and ditches which lead to waterways.

SECTION 7: HANDLING AND STORAGE

Precautions To Be Taken in Handling: Minimize dust generation and accumulation. Do not ingest or inhale. Use only in a chemical fume hood. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse. Use with adequate ventilation. Avoid contact with eyes, skin, and clothing. Keep container tightly closed. Avoid ingestion and inhalation. Keep from contact with clothing and other combustible materials.
Precautions To Be Taken in Storing: Store in a cool, dry place. Store in a tightly closed container. Keep away from acids. Store in a cool, dry, well-ventilated area away from incompatible substances. Keep away from flammable liquids.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
7757-82-6	Sodium sulfate			
51580-86-0	1,3,5-Triazine-2,4,6(1H,3H,5H) -trione, 1,3-dichloro-, sodium Salt {Dichloroisocyanuric acid sodium salt dihydrate}			

Respiratory Equipment (Specify Type): A respiratory protection program that meets OSHA's 29 CFR 1910.134 and ANSI Z88.2 requirements or European Standard EN 149 must be followed whenever workplace conditions warrant respirator use. Follow the OSHA respirator regulations found in 29 CFR 1910.134 or European Standard EN 149.
Eye Protection: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133 or European Standard EN166.
Protective Gloves: Wear appropriate protective gloves to prevent skin exposure.
Other Protective Clothing: Wear appropriate protective clothing to prevent skin exposure.
Engineering Controls (Ventilation etc.): Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower. Use only under a chemical fume hood. Use adequate ventilation to keep airborne concentrations low.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical States: [ ] Gas [ ] Liquid [X] Solid
Appearance and Odor: White granular solid. chlorine-like.
Melting Point: NA
Boiling Point: NA
Autoignition Pt: NA
Flash Pt: NP
Explosive Limits: LEL: UEL:

Specific Gravity (Water = 1):
Density: 71 - 79 LB/CF
Vapor Pressure (vs. Air or mm Hg):
Vapor Density (vs. Air = 1):
Evaporation Rate:
Solubility in Water: 100%
pH: > 7
Percent Volatile: < 1.0 % by weight.
VOC / Volume: 0.0000 G/L

SECTION 10: STABILITY AND REACTIVITY

Stability: Unstable [ ] Stable [X]
Conditions To Avoid - Instability: Incompatible materials, dust generation, Excess heat, Avoid contact with acids, reducing agents, oxidizers, nitrogen oxides, amines, ammonia or other nitrogen containing compounds.
Incompatibility – Materials To Avoid: Acids, Strong acids. Metals. fluorine, Hydrogen peroxide, phosphorus pentoxide, 6-trinitrotoluene. Incompatible with alkalies, sol carbonates, gold and silver salts, lead acetate, lime water, potassium iodide, potassium and sodium tartrate, sodium borate, tannin, vegetable astringent infusions and decoctions. Aluminum, magnesium, Strong reducing agents, organic matter.
Hazardous Decomposition Or Byproducts: Carbon monoxide, Carbon dioxide, oxides of sulfur, sodium oxide. Hydrogen chloride, chlorine, Nitrogen oxides, Toxic fumes of sodium oxide.
Possibility of Hazardous Reactions: Will occur [ ] Will not occur [X]

Conditions To Avoid -Hazardous Reactions:

SECTION 11: TOXICOLOGICAL INFORMATION

Toxicological Information: Epidemiology: No information found. Teratogenicity: Teratogenic effects have occurred in experimental animals. Reproductive Effects: Mutagenicity: Neurotoxicity: Other Studies: Not regulated under U.S. Department of Transportation regulations (29 CFR) Teratogenicity: No information available.
Carcinogenicity/Other Information: CAS# 497-19-8: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 7757-82-6: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 7758-29-4: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 6834-92-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 51580-86-0: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 2893-78-9: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
7757-82-6	Sodium sulfate	n.a.	n.a.	n.a.	n.a.
51580-86-0	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3-dichloro-, sodium salt {Dichloroisocyanuric acid sodium salt dihydrate}	n.a.	n.a.	n.a.	n.a.

SECTION 12: ECOLOGICAL INFORMATION

General Ecological Information: Environmental: Not regulated under U.S. Department of Transportation regulations (29 CFR) Physical: No information available. Sodium sulfate may persist indefinitely in the environment, but is not likely to show bioaccumulation or food chain contamination effects. If diluted with water, this chemical released directly or indirectly into the environment is not expected to have a significant impact. Other: When too many nutrients such as phosphorus are in the water, algae grows maniacally. Algae blooms are followed by a die-off, and as material decays, it consumes oxygen like a forest fire.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal Method: Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification. RCRA P-Series: None listed. RCRA U-Series: None listed.

SECTION 14: TRANSPORTATION INFORMATION (DOT/UN CLASSIFICATION)

LAND TRANSPORT (US DOT): Not Regulated.
DOT Proper Shipping Name: DOT Hazard Class: UN/NA Number:

SECTION 15: REGULATORY INFORMATION

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
7757-82-6	Sodium sulfate	No	No	No
51580-86-0	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3-dichloro-, sodium salt {Dichloroisocyanuric acid sodium salt dihydrate}	No	No	No

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
7757-82-6	Sodium sulfate	CAA HAP,ODC: No; CWA NPDES: No; TSCA: Yes - Inventory; CA PROP.65: No
51580-86-0	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, 1,3-dichloro-, sodium salt {Dichloroisocyanuric acid sodium salt dihydrate}	CAA HAP,ODC: No; CWA NPDES: No; TSCA: No; CA PROP.65: No

SECTION 16: OTHER INFORMATION

Revision Date: 01/15/2015
Preparer Name: Regulatory Affairs
Company Policy or Disclaimer: The information contained in this Safety Data Sheet is provided pursuant to current OSHA regulations to convey information concerning the hazardous nature of the named product. The information supplied was compiled from the most reliable sources available at the time of preparation and in light of the most reasonable foreseeable exposure situations expected from the intended use of this product. The material(s) may present greater or lesser hazard exposure under other circumstances that are beyond the control of the manufacturer. Therefore it is imperative that all directions and warnings on the product label be read and closely followed.

Material Safety Data Sheet

CINCH

Removed from facility
5/3/18

1. Identification of the Substance/Preparation and the Company/Undertaking

Substance or preparation trade name: CINCH
Unique reference numbers(s): 050001
Company/undertaking name & address: Caled Industries, 26 Hanes Drive, Wayne, NJ 07470

Telephone: 1-800-652-2533
Emergency telephone number: 1-800-424-9300 Chemtrec

2. Composition

Substance:	Aprox. %	CAS #
OSHA HAZARD-COMBUSTIBLE COMPONENT HYDROCARBON	10-15	64742-47-8
2-BUTOXY ETHANOL	10-15	111-76-2

3. Hazards Identification

Health: 2 **Flammability:** 2 **Reactivity:** 0

4. First aid measures

Skin contact: May cause irritation. Flush with large amount of water. When irritation persists get medical attention.

Eyes contact: May cause irritation. Flush eyes with large amount of water. Get medical attention.

Ingestion: Not a normal route of entry. May cause burning of the mucus membrane. Get medical attention.

5. Fire fighting measures

Suitable extinguishing media: Water, dry chemicals
Unsuitable extinguishing media:
Special hazards in fire: None known
Required special protective equipment.
for fire-fighters: Self contained breathing apparatus in confined areas.

6. Accidental release measures

Personal precautions: Wear safety glosses and gloves
Environmental precautions: Avoid enter to waterways.
Methods for cleaning: Absorb with inert absorbent and shovel or vacuum into closed container.
Disposal in accordance with federal, state and local authorities.

7. Handling and storage

Handling: Keep container closed.

Storage: Keep container closed away from open flame, heat and sparks.

8. Exposure Controls

Engineering measures: None known
Control Parameters:
Personal protection equipment:
Eye protection: Safety glasses or safety shield. Eye wash station.
Hand protection: Neoprene gloves
Hygiene measures:

9. Physical and chemical properties

Appearance: Clear yellow liquid
Odor: Mild
pH: 8.0 – 8.9 (1% in water)
Boiling point: 212 F
Melting point: NA
Flashpoint: 160F
Explosive properties: ND
Vapor pressure: ND
Relative density: 0.950
Solubility: Soluble in water

10. Stability and reactivity

Conditions to avoid: None known
Materials to avoid: Strong oxidizing agents.
Hazardous decomposition products:
Burning may produce Carbon Monoxide and Nitrous Oxide.

11. Toxicological information

Acute toxicity:
Local effects
Excessive exposure may affect human health as follows:
Skin contact: May cause irritation and skin de-fatting
Eye contact: May cause irritation or burning.
Inhalation/ingestion: Vomiting, gastric upset. 2-butoxy ethanol is moderately toxic to ingestion.

12. Ecological information

Avoid enter to waterways.

13. Disposal Considerations

Contact local authorities for disposal regulations.

14. Transport information

Classification data:
DOT: Not regulated
UN: Not regulated

15. Regulatory information

Toxics Release Inventory SARA TITLE III, Section 313:
2-butoxy ethanol CAS: 111-76-2

16. Other Information

Recommendations/restrictions:
Sources of key data used to compile:

NA= Not applicable ND= No data available NE= No establish <=Less than >= Greater than

We believe that the statements, Technical information and recommendation contained herein are reliable, but Without warrantee or guarantee of any kind, express or implied and we assume no responsibility for any loss, Damage, or expense, direct or consequential arising from their use.

This MSDS should be properly routed to all individuals who use or may come contact with this product, Understand and follow all pertinent employee and Community Right To Known Regulation.
Revision date: 01-04-07

Material Safety Data Sheet
SILK SPOTTER

Removed from Facility
5/3/18

1. Identification of the Substance/Preparation and the Company/Undertaking

Substance or preparation trade name:	SILK SPOTTER
Unique reference numbers(s):	054001
Company/undertaking name & address:	Caled Industries, 26 Hanes Drive, Wayne, NJ 07470
Telephone:	1-800-652-2533
Emergency telephone number:	1-800-424-9300 Chemtrec

2. Hazardous Ingredients

Substance:	Aprox. %	CAS #	
OSHA Haz. Combustible Component Hydrocarbon	65-70	64742-47-8	200 PPM Supplier (TWA) No listing OSHA, ACGIH
Primary Amyl Acetate	1-5	628-63-7	100 PPM OSHA (PEL) TWA 100 PPM ACGIH (TLV)TWA
Butyl Acetate	1-5	123-86-4	150 PPM ACGIH (TLV) TWA 150 PPM OSHA (PEL) TWA

3. Hazards Identification

Health: 1 **Flammability:** 2 **Reactivity:** 0

4. First aid measures

Skin contact:	Flush with large amount of water. When irritation persists get medical attention.
Eyes contact:	Will cause burns. Flush eyes with large amount of water. Get medical attention.
Ingestion:	Not a normal route of entry. Drink large quantities of water. Do not induce vomiting. Get medical attention.
Inhalation:	Remove to fresh air. Administer artificial respiration if not breathing. Get medical attention.

5. Fire fighting measures

Suitable extinguishing media:	Water, dry chemicals
Unsuitable extinguishing media:	
Special hazards in fire:	None known
Required special protective equipment. for fire-fighters:	Wear Protective clothing and self contained breathing apparatus in confined areas.

6. Accidental release measures

Personal precautions: Wear safety glosses and gloves
Environmental precautions: None known
Methods for cleaning: Avoid source of ignition. Provide adequate ventilation. Absorb material With clay, sand etc., shovel into closed drum for disposal.
Dispose of in accordance with federal, state and local regulations.

7. Handling and storage

Handling: Keep container closed, away from heat, flame. Wear suitable organic vapor mask, if TLV are exceeded..

Storage: Keep container closed away from open flame, heat and sparks.

8. Exposure Controls

Engineering measures: None known
Control Parameters:
Personal protection equipment:
Eye protection: Safety glasses or safety shield. Eye wash station.
Hand protection: Neoprene gloves
Hygiene measures:

9. Physical and chemical properties

Appearance: Pale yellow liquid
Odor: Mild
pH: 7.5 – 8.5
Boiling point: ND
Melting point: NA
Flashpoint: 150 F
Explosive properties:
Vapor pressure: ND
Relative density: 0.850
Solubility: Dispersible

10. Stability and reactivity

Conditions to avoid: None known
Materials to avoid: Strong oxidizing agents
Hazardous decomposition products:
Thermal decomposition may produce Carbon dioxide, monoxide

11. Toxicological information

Acute toxicity:
Local effects
Excessive exposure may affect human health as follows:

Skin contact:	May cause irritation and dermatitis.
Eye contact:	Direct contact may cause irritation.
Inhalation:	Mists may cause irritation to mucous linings.
Ingestion:	Same as inhalation, including gastric disturbances, upset stomach.

12. Ecological information

None known

13. Disposal Considerations

Avoid source of ignition. Wear appropriate respirator and clothing. Provide adequate ventilation. Absorb on paper, clay, sand Etc. and shovel into a closed container. Do not allow to get into waterway.

14. Transport information

Classification data:

DOT: Not regulated
UN: Not regulated

15. Regulatory information

Toxics Release Inventory SARA TITLE III, Section 313:

16. Other Information

Petroleum distillates may be reportable under EPA-CWA, section 311 for waterway and EPA-CERCLA (Superfund) for Land, Air and Water.

Recommendations/restrictions:
Sources of key data used to compile:

NA= Not applicable ND= No data available NE= No establish <=Less than >= Greater than

We believe that the statements, Technical information and recommendation contained herein are reliable, but Without warrantee or guarantee of any kind, express or implied and we assume no responsibility for any loss, Damage, or expense, direct or consequential arising from their use.

This MSDS should be properly routed to all individuals who use or may come contact with this product, Understand and follow all pertinent employee and Community Right To Known Regulation.

Preparation date: 01-04-07

DRYCLEANING

C-300

Detergent

Adco
QUALITY • INTEGRITY • DEPENDABILITY

Background

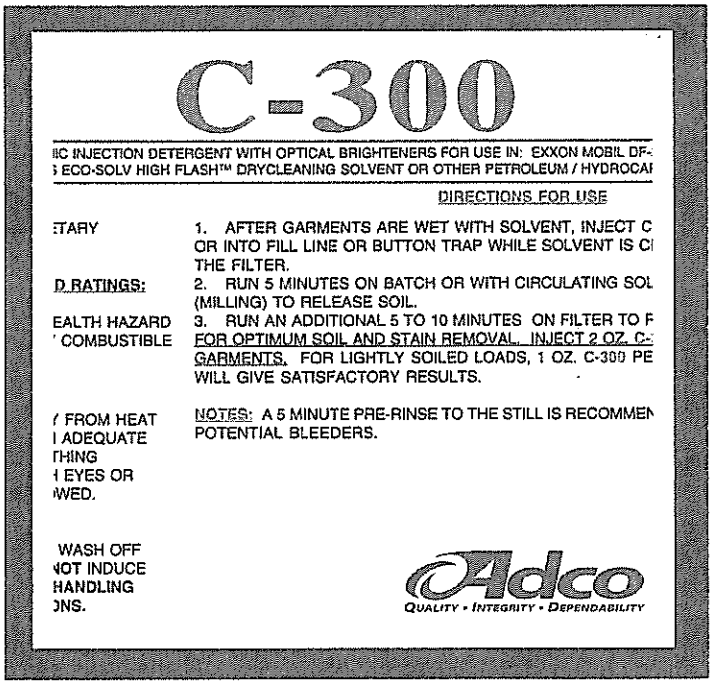
C-300 was formulated by Adco chemists in the 1990s in response to new developments in hydrocarbon solvents. As Adco had a solid anionic hydrocarbon brand, Dyanite Xtra, formulation of the C-300 would serve as Adco's premier cationic detergent for hydrocarbon solvents.

Typical Application

A two-bath hydrocarbon cleaning process, supplemented with Stimulants and Finishing Treatments, such as AllStar and Texture Life. C-300 gives optimum cleaning performance with a cationic preference, wherein the softeners and conditioners remain with the garment.

Top 3 Highlighted Characteristics

1. Hydrocarbon
2. System Savings
3. Cationic Detergent



C-300

IC INJECTION DETERGENT WITH OPTICAL BRIGHTENERS FOR USE IN: EXXON MOBIL DF-
ECO-SOLV HIGH FLASH™ DRYCLEANING SOLVENT OR OTHER PETROLEUM / HYDROCAI

DIRECTIONS FOR USE

TARY

D RATINGS:

EALTH HAZARD
COMBUSTIBLE

FROM HEAT
ADEQUATE
THING
EYES OR
WED.

WASH OFF
NOT INDUCE
HANDLING
ONS.

1. AFTER GARMENTS ARE WET WITH SOLVENT, INJECT C OR INTO FILL LINE OR BUTTON TRAP WHILE SOLVENT IS CI THE FILTER.
2. RUN 5 MINUTES ON BATCH OR WITH CIRCULATING SOL (MILLING) TO RELEASE SOIL.
3. RUN AN ADDITIONAL 5 TO 10 MINUTES ON FILTER TO F FOR OPTIMUM SOIL AND STAIN REMOVAL. INJECT 2 OZ. C- GARMENTS. FOR LIGHTLY SOILED LOADS, 1 OZ. C-300 PE WILL GIVE SATISFACTORY RESULTS.

NOTES: A 5 MINUTE PRE-RINSE TO THE STILL IS RECOMMEN POTENTIAL BLEEDERS.

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C-300

	Code	Description
Process		
Solvent	S - H	Hydro
Cleaning	C +	Cationic
	C + 0	Cationic - Nonionic
Introduction	P - I	Injection
Cleaning		
Formula	D - 2	Contains Moisture
	D - 4	Soluble Cationic
	D - 6	Soil Suspension
Combination	DA - 2	Antimicrobials
	DA - 3	Whitening
	DA - 4	Antistatic Agents
	DA - 5	Special Fragrance Blend
Economics		
	T - 1	Integrated Savings

Recommended Stimulants & Treatments

AllStar	Odor Neutralizer
Texture Life	Sizing

Available SKUs

C3D01G	6 gallon Case
C3D06P	6 gallon Pail
C3D20D	20 gallon Drum

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1909 W. Oakridge Albany, GA 31707 | Phone: 800.821.7556 | adco-inc.com

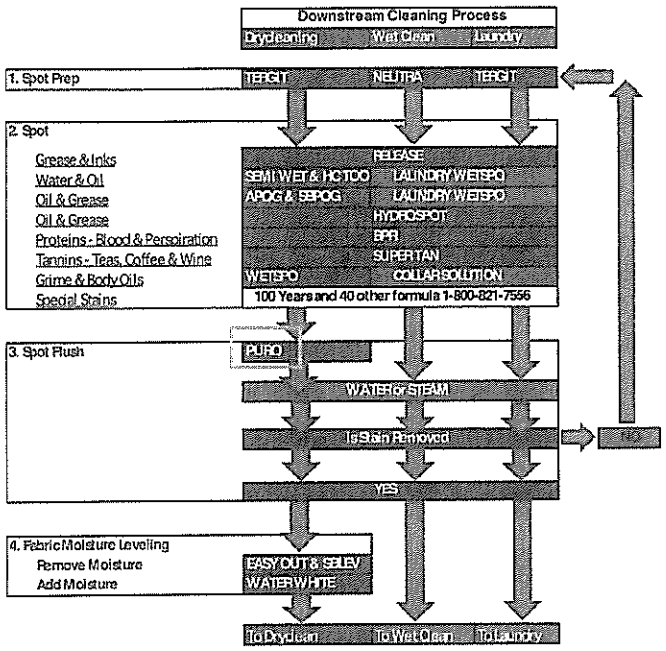
STAIN REMOVAL

Puro

Volatile Dry Solvent

Adco
QUALITY • INTEGRITY • DEPENDABILITY

Spotting Process - Brand Selection



PURO

VOLATILE DRY SOLVENT

A quick-penetrating, quick-evaporating solvent, excellent for "touch-ups" and removal of greasy, oily soil. SAFE FOR ALL FABRICS.

1

CAUTION: SLIGHTLY COMBUSTIBLE - Use with adequate ventilation. Vapors may cause dizziness, nausea, or eye irritation. Contact with eyes, or skin may cause irritation. Harmful if swallowed.

FIRST AID: Remove person overcome by vapors to fresh air. Flush eyes 15 minutes with water; wash off of skin. If swallowed, DO NOT induce vomiting. Call a physician.

Adco Spotting System

Adco's stain spotting system, depicted in the flow chart above, demonstrates the relationship of the spotting chemicals used to:

1. prepare the garment
2. spot the garment
3. flush out the spotting agent
4. stabilize the garments moisture

Red products are for use in dry cleaning only, blue products are designed for wet cleaning or laundry only, and purple products can be used for either water or solvent based processing.

Puro, encircled in the chart above, is used to flush dry clean only spotting agents, as indicated by the red.

Puro

		Code	Description
Spotter			
	Cleaning	S - HP	Perc or Hydrocarbon
		S - G	Green Earth
	Spotting	S - 1	Solvent
Economics			
		T - 1	Integrated Savings

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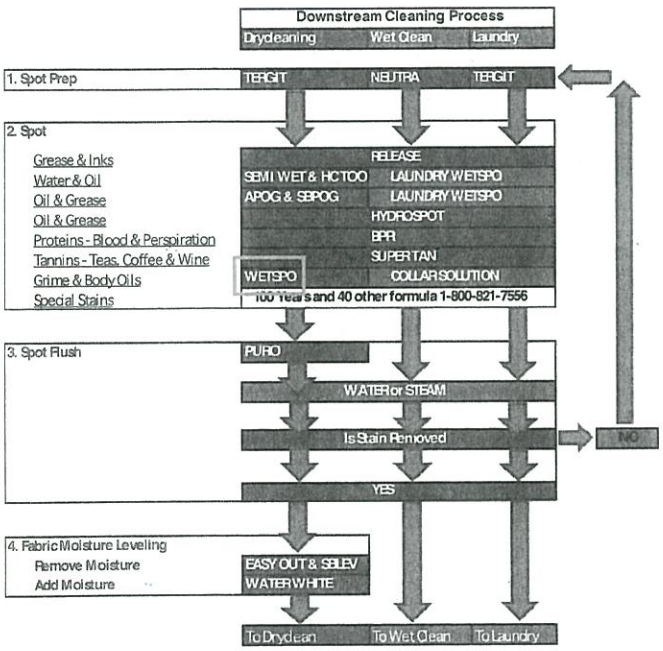
STAIN REMOVAL

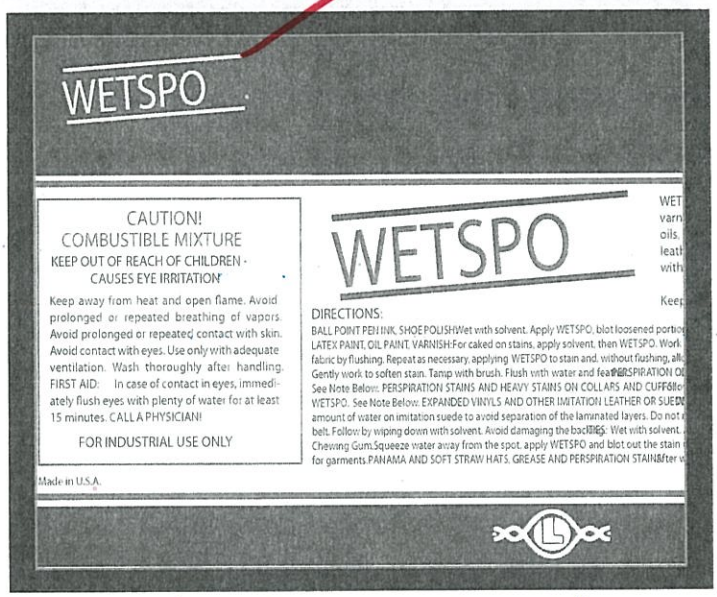
Wetspo

Spotter for Paint, Oil & Grease

Adco
QUALITY • INTEGRITY • DEPENDABILITY

Spotting Process - Brand Selection





Removed from Facility
5/3/18

Adco Spotting System

Adco's stain spotting system, depicted in the flow chart above, demonstrates the relationship of the spotting chemicals used to:

1. prepare the garment
2. spot the garment
3. flush out the spotting agent
4. stabilize the garments moisture

Red products are for use in dry cleaning only, blue products are designed for wet cleaning or laundry only, and purple products can be used for either water or solvent based processing.

Wetspo, encircled in the chart above, is used to remove body oil and grease stains.

Wetspo

		Code	Description
Spotter			
	Cleaning	S - HP	Perc or Hydrocarbon
		S - G	Green Earth
	Spotting	SP - 3	Grease Remover
Economics			
		T - 1	Integrated Savings

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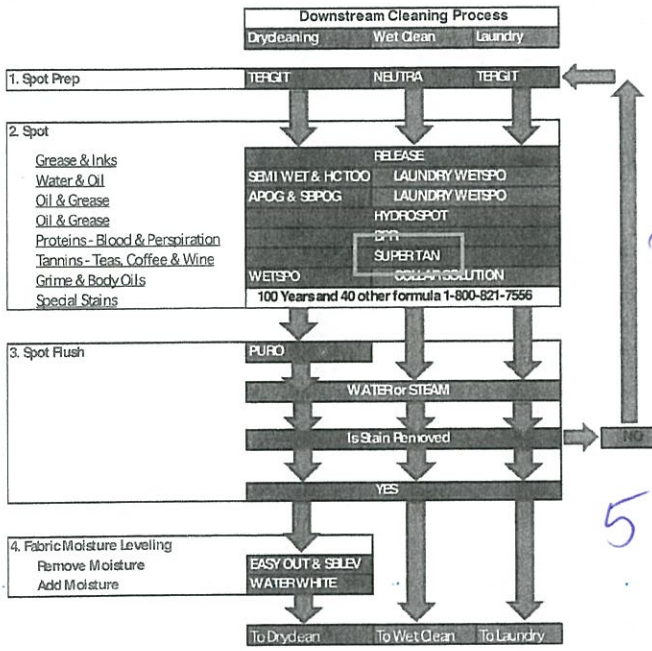
STAIN REMOVAL

Super-Tan+

Tannin Spotter

Adco
QUALITY • INTEGRITY • DEPENDABILITY

Spotting Process - Brand Selection



Removed from Excel 5/3/18

SUPER-TAN+

For Removal of Stains Caused By:
COFFEE, BEER, FRUIT JUICES, SOME DYES, GRASS, MEDICINES, ETC.

DIRECTIONS FOR USE

1. Apply SUPER-TAN+ to stained area.
2. Work gently with spotting brush or spatula.
3. Flush with water or steam gun.
4. Procedure may be repeated on heavily stained areas.
5. Feather with steam and dry.

(On CERTAIN types of ink stains, use SUPER-TAN+ alternately with B-P-R) Always test fabrics for bleeding or color change before using SUPER-TAN+; or any other spotting chemical.

CAUTION: Contact with eyes, prolonged or repeated contact with skin may cause irritation. Do not take internally.

FIRST AID: Flush eyes and skin with water. Do NOT induce vomiting

NFPA HAZARD RATINGS:
1 - Slight health hazard.
1 - Slightly combustible.
0 - Stable

OSHA INFORMATION:
SUPER TAN+ is a proprietary mixture

SEE MSDS FOR HANDLING AND DISPOSAL INSTRUCTIONS.

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Adco Spotting System

Adco's stain spotting system, depicted in the flow chart above, demonstrates the relationship of the spotting chemicals used to:

1. prepare the garment
2. spot the garment
3. flush out the spotting agent
4. stabilize the garments moisture

Red products are for use in dry cleaning only, blue products are designed for wet cleaning or laundry only, and purple products can be used for either water or solvent based processing.

Super Tan +, encircled in the chart above, is used to remove tannin stains, such as tea, coffee, wine, etc.

Super Tan +

		Code	Description
Spotter			
	Cleaning	S - W	Water
		S - HP	Perc or Hydrocarbon
		S - G	Green Earth
	Spotting	SP - 6	Tannin Spotter
Economics			
		T - 1	Integrated Savings

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STAIN REMOVAL

Easy-Out

Leveling Agent & Silk Prespotter

Adco
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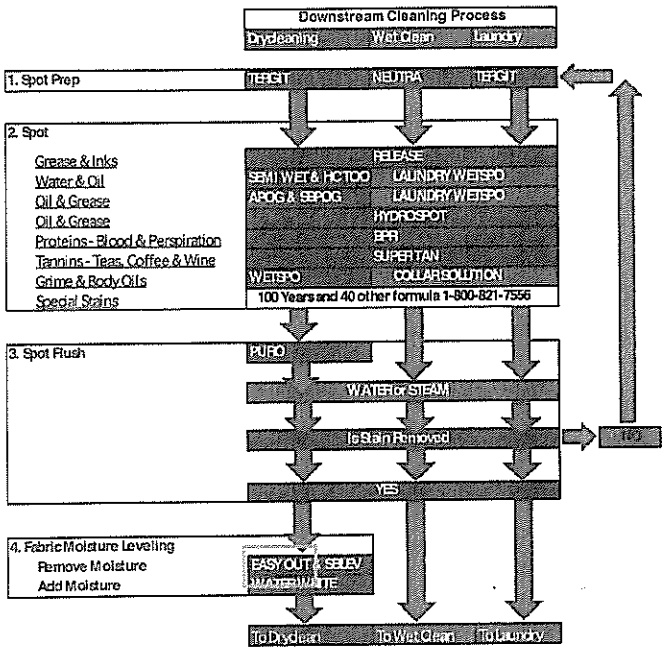
Spotting Process - Brand Selection



Easy-Out

SPOTTER & LEVELING AGENT FOR WATER-SENSITIVE FABRICS

(Brightly Colored Silks - Rayons - Acetates)
Penetrates - Softens - Levels
Can Be Used With Perchloroethylene, Petroleum and Hydrocarbon Systems.
Ready to Use - Safe But Effective

DIRECTIONS FOR USE:

To condition soil and stains for removal in the wheel or level spotting rings.

1. Spray (or apply with brush or sponge) soiled area lightly until damp - do NOT soak or allow to drip or run.
2. Set garment aside for 10 to 20 minutes.
3. Clean garment before area dries out.

As A Spotting Agent On Heavy Soil:

1. Apply EASY OUT directly to fabric. Completely saturate stained area.
2. Work into the stain by lightly tamping with a dryside brush or work gently with spatula.
3. When soil is loosened, flush with FLORO into towel or spotting board.
4. Feather and dry or moisten stained area again with EASY OUT, allow to hang 10 to 20 minutes, then clean garment before area dries out.

OSHA INFORMATION

EASY OUT is proprietary mixture. See MSDS for handling and disposal instructions.

NFPA Hazard Ratings:
1-Slight health hazard
2-Moderately combustible
0-Stable

CAUTION: Moderately combustible - Keep away from heat or open flame. Avoid prolonged breathing of vapors. Contact with skin may cause irritation. Harmful if swallowed.

FIRST AID: Flush with water. DO NOT induce vomiting. If ingested, call physician.

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Adco Spotting System

Adco's stain spotting system, depicted in the flow chart above, demonstrates the relationship of the spotting chemicals used to:

1. prepare the garment
2. spot the garment
3. flush out the spotting agent
4. stabilize the garments moisture

Red products are for use in dry cleaning only, blue products are designed for wet cleaning or laundry only, and purple products can be used for either water or solvent based processing.

Easy Out, encircled in the chart above, is used to stabilize the garment's moisture prior to dry cleaning

Easy Out

		Code	Description
Spotter			
	Cleaning	S - HP	Perc or Hydrocarbon
		SP - 8	Levelling Agent
	Spotting	SP - 9	Spray Spotter
Economics			
		T - 1	Integrated Savings

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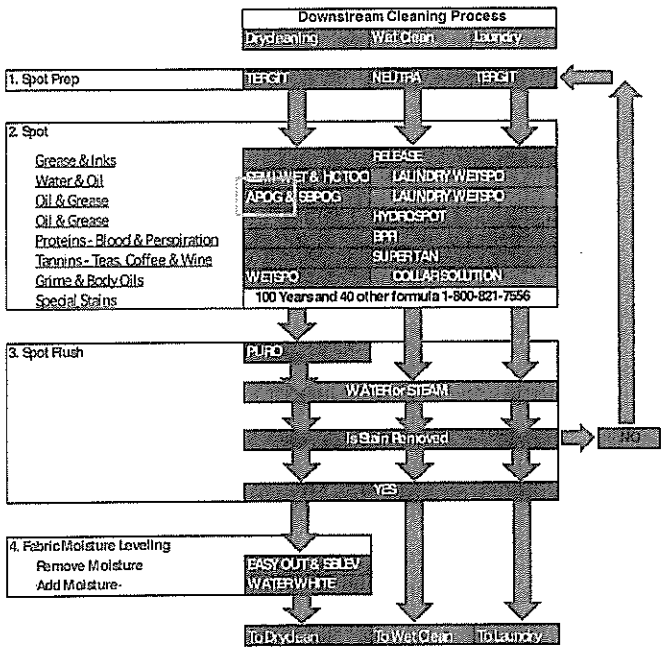
STAIN REMOVAL

APOG

Paint, Oil & Grease Remover

Adco
QUALITY • INTEGRITY • DEPENDABILITY

Spotting Process - Brand Selection



APOG

(AMERICAN PAINT, OIL & GREASE REMOVER)

ALL PURPOSE PAINT REMOVER
FOR USE IN DRYCLEANING ONLY

Removes Paint, Varnish, Grease, Shoe Polish, Tar, Salad Oils, Cosmetics, Ink, and many other hard to remove stains.

6

DIRECTIONS FOR USE:
1. Wet stain with PURO or solvent.
2. Apply AMERICAN*, tamp with spotting brush, allowing time for hardened surface to soften.
3. Flush with solvent or PURO and clean in wheel.

PENETRATING ACTION: Penetrates and lubricates, softening hardened stains for easy removal.
FREE RINSING: Rinse freely with solvent.

*On pigment prints and bright colors, first test for dye fastness.

Adco
QUALITY • INTEGRITY • DEPENDABILITY

Adco Spotting System

Adco's stain spotting system, depicted in the flow chart above, demonstrates the relationship of the spotting chemicals used to:

1. prepare the garment
2. spot the garment
3. flush out the spotting agent
4. stabilize the garments moisture

Red products are for use in dry cleaning only, blue products are designed for wet cleaning or laundry only, and purple products can be used for either water or solvent based processing.

APOG, encircled in the chart above, is used to remove grease and oil stains.

APOG

		Code	Description
Spotter			
	Cleaning	S - HP	Perc or Hydrocarbon
		S - G	Green Earth
	Spotting	SP - 3	Grease Remover
Economics			
		T - 1	Integrated Savings

Adco
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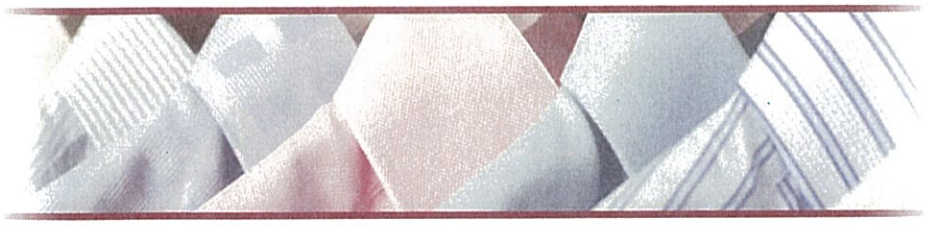


AQUA SUNSHINE FRESH

Liquid Laundry Odor Treatment

Fresh citrus smelling odor treatment deodorant.

ChemBrite
"your reputation spotless"
PO Box 25188
Anaheim, CA 92825

Material Safety Data Sheet

I. Identification

Product Name:	Aqua P.O.G.
Chemical Type:	Spot and Stain Remover
Information Phone Number	(618) 524-6600
Emergency Telephone Number:	(800) 424-9300 (CHEMTREC) For Chemical Emergency, Spill, Leak, Fire, Exposure, or Accident - 24 Hours.

II. Hazardous Ingredients/Identity Information

Hazardous Component	CAS NO. of Component	ACGIH TWA of Component	OSHA PEL	Approximate Percentage
2- Propanol .	67-63-0	400 ppm	400 ppm TWA	<5.0%

This product does NOT contain components that are reportable under SARA Title III.

III. Physical/Chemical Characteristics

Boiling Point	~200° F	Vapor Density (AIR = 1))	Not Determined
Specific Gravity (H_2O = 1)	0.9426	Vapor Pressure (mm Hg)	Not Determined
Solubility in Water	Insoluble	Evaporation Rate (Butyl Acetate = 1)	<1.0
Appearance and Odor:	Clear, slight yellow liquid. Fresh odor.		

IV. Fire and Explosion Hazard Data

Flash Point:	Not applicable
Extinguishing Media:	Not applicable
Special Firefighting Procedure:	None
Unusual Fire & Explosion Hazards:	None known

V. Reactivity Data

Stability:	Stable.
Incompatibility:	Strong oxidizing agents
Hazardous Decomposition Products:	None known
Hazardous Polymerization:	Will not occur.

Product Name: Aqua P.O.G.

VI. Health Hazard Data

Effects of Overexposure:

Eyes:	Can cause mild to moderate irritation and redness.
Skin:	Prolonged or repeated contact may cause irritation.
Breathing:	Excessive inhalation of vapors may cause bronchial irritation.
Swallowing:	Can cause gastrointestinal distress, vomiting, diarrhea.

First Aid Procedures:

Eyes:	Flush with water for at least 15 minutes. Obtain medical attention if irritation persists.
Skin:	Wash affected area with soap and water.
Inhalation:	Remove individual to fresh air.
Ingestion:	Do NOT induce vomiting. Obtain medical attention.

VII. Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled: Small and large spills should be contained and absorbed with an absorbent material. Place in plastic or metal containers. Dispose of properly.

Waste Disposal Method: Dispose in accordance with all local, state, and federal regulations. Dispose as non-hazardous waste.

Precautions in Handling or Storage: Keep containers closed. Avoid breathing vapors. Keep away from heat.

VIII. Control Measures

Respiratory Protection:	Not normally needed. Use an organic vapor respirator if ventilation is inadequate.
Ventilation :	General exhaust should be sufficient.
Protective Gloves:	Not normally needed. Use chemical resistant gloves such as viton, nitrile, or neoprene if contact is prolonged.
Eye Protection :	Not normally needed. Use goggles or face shield if splashing is likely.
Other Protective Equipment:	None.

IX. Comments and Disclaimer

FOR INDUSTRIAL USE ONLY

Keep Out of Reach of Children.

Maintain Good housekeeping.

Wash thoroughly after handling. Keep out of eyes.

The information contained herein in this document is believed to be accurate by the best of ChemBrite LLC knowledge, interpretation and belief. The information is reliable as of the date of this document. Chembrite, LLC does not warrant or guarantee the accuracy of the information contained herein. ChemBrite LLC shall not be liable for any loss or damage arising out of any use or misuse of this document.

Edition Date: July 7, 2011

Replaces: Not applicable.

Signature of Preparer: Arthur Boykin

Material Safety Data Sheet

XTRACT / INK OUT

Removed from Facility 5/3/18

1. Identification of the Substance/Preparation and the Company/Undertaking

Revision Date 01-04-07

Substance or preparation trade name:	XTRACT / INK OUT
Unique reference numbers(s):	056001
Company/undertaking name & address:	Caled Industries, 26 Hanes Drive, Wayne, NJ 07470
Telephone:	1-800-652-2533
Emergency telephone number:	1-800-424-9300 Chemtrec

2. Hazardous Ingredients

Substance:	Aprox. %	CAS #	
OSHA HAZ. COMBUSTIBLE	64742-88-7	20-30	Supplier TWA 100PPM
OSHA HAZ COMBUSTIBLE	64742-95-6	25-35	Supplier TWA 35 PPM
2-Butoxy Ethanol	111-76-2	10-15	OSHA (PEL) TWA 25 PPM ORAL LD 50
N-Amyl Acetate	628-63-7	10-15	OSHA (PEL)TWA 35PPM ACGIH (TLV)TWA100PP

3. Hazards Identification

Health: 2 **Flammability:** 2 **Reactivity:** 0

4. First aid measures

Skin contact:	Remove contaminated clothing. Flush with large amount of water. When irritation persists get medical attention.
Eyes contact:	Will cause burns. Flush eyes with large amount of water. Get medical attention.
Ingestion:	Not a normal route of entry. Dilute with water if conscious. Get medical attention.
Inhalation:	Remove to fresh air. Apply artificial respiration if not breathing. Get medical attention.

5. Fire fighting measures

Suitable extinguishing media:	Water, dry chemicals
Unsuitable extinguishing media:	
Special hazards in fire:	None known
Required special protective equipment. for fire-fighters:	Wear Protective clothing and self contained breathing apparatus in confined areas.

6. Accidental release measures

Personal precautions: Wear safety glosses and gloves
Environmental precautions: None known
Methods for cleaning: Remove source of ignition and ventilate area. Flush area with water if locally permitted. Large spills should be collected into container and dispose of in accordance with federal, state or local regulations.

Handling and storage

Handling: Keep container closed. Avoid excessive contact with skin and eyes. Do not inhale Mists or vapors.
Storage: Keep container closed away from open flame, heat and sparks. Do not freeze.

8. Exposure Controls

Engineering measures: None known
Control Parameters:
Personal protection equipment:
Eye protection: Safety glasses or safety shield. Eye wash station.
Hand protection: Neoprene gloves
Hygiene measures: If TLV are exceeded, use suitable organic vapor mask.

9. Physical and chemical properties

Appearance: Opaque white liquid
Odor: Banana oil
pH: 3.5 – 4.5
Boiling point: ND
Melting point: ND
Flashpoint: 101F
Explosive properties:
Vapor pressure: ND
Relative density: 0.850
Solubility: Form emulsion

10. Stability and reactivity

Conditions to avoid: None known
Materials to avoid: Strong oxidizing agents
Hazardous decomposition products:

Thermal decomposition may produce Carbon monoxide, Nitrous Oxide

11. Toxicological information

Acute toxicity:
Local effects
Excessive exposure may affect human health as follows:

Skin contact:	May cause skin de-fatting
Eye contact:	May cause skin irritation
Inhalation:	Headache, dizziness, nausea and loss of consciousness. May be irritating to nasal and lung membranes.
Ingestion:	Vomiting, gastric upset and pain.

12. Ecological information

None known
Prevent entry to waterways and soil contamination.

13. Disposal Considerations

Contact local authorities for disposal regulations.

14. Transport information

Classification data:

DOT: Flammable liquid NOS, (contains amyl acetate)CLS 3, UN 1993 page 3
UN: Flammable liquid NOS, (contains amyl acetate) CLS 3, UN 1993 page 3, IMDG page 3345.

15. Regulatory information

Toxics Release Inventory SARA TITLE III, Section 313:

2-butoxy ethanol CAS: 111-76-2
SARA TITLE III, section 311/312 listed as acute health and fire hazard. If this product become as waste It would be ignitable waste D001. May contain trace of benzene (less than 30 PPM) an impurity which Is known to state of California to be a carcinogen.

16. Other Information

Recommendations/restrictions:
Sources of key data used to compile:

NA= Not applicable ND= No data available NE= No establish <=Less than >= Greater than

We believe that the statements, Technical information and recommendation contained herein are reliable, but Without warrantee or guarantee of any kind, express or implied and we assume no responsibility for any loss, Damage, or expense, direct or consequential arising from their use
This MSDS should be properly routed to all individuals who use or may come contact with this product, Understand and follow all pertinent employee and Community Right To Known Regulation


CALED
1-800 OK CALED
CALL THE CALED HOTLINE For:
TAN-E-CAL PLUS
Spot Remover For All Yellow Stains
coffee, tea, wine, etc... Apply on stains such as cocktails, wine, instant coffee, dye, grass stains, medicines, water colors, vegetable colors an carmelized sugars.
DIRECTIONS
Cover spot freely with Tan-E-Cal Plus. Work spot with brush or spatula
Batch #
Lot # 10 4 21 1
Notice of Warranty
FOR PROFESSIONAL USE ONLY.
NET CONTENTS

CALED

BETTER CLEANING WITH CHEMISTRY

SPECIALS
Dry Cleaning
Professional Laundry
Specialty Chemicals
Consumer Products
Product Marketing Materials

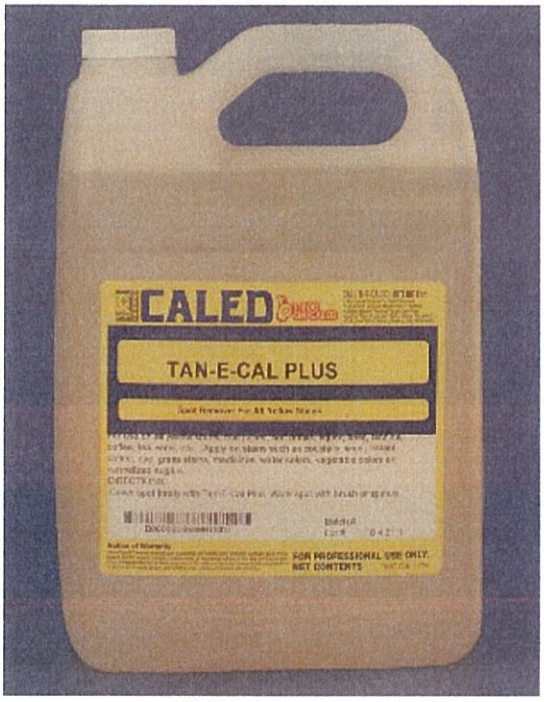
GenX
View Shopping Cart
View My Account
MSDS Reports
Contact Us
Search
Free Boiler Water Analysis

enter your search term...
Search

username

password

sign in
register
password help



click for larger view

TAN-E-CAL®

Product #: 068004

Price: $38.89

Choose Size:

Quantity: 1 ADD TO CART

ships immediately

Description:

Tan-E-Cal Plus is a wet-side (water-based) stain remover developed to remove stains from a vegetable (plant) origin...also referred to as tannin or yellow stains.

Tan-E-Cal Plus is an acid based stain remover. It is opposite to the alkaline-based Pro-Te-Cal Plus.

Benefits:

Tan-E-Cal Plus removes such stains as...

Coffee, Tea, Soda, Wine, Vegetable Stains, Grass, Fruit, Juices, Bee, Liquors, Tannins, Yellows, Mustard, Watermelon...etc.

Instructions:

- ***Apply TAN-E-CAL full strength directly to the stained area.***
- ***Work with a brush or bone.***
- ***Flush with water or steam.***

****On unknown water soluble stains, TAN-E-CAL should always be used before trying PRO-TE-CAL****

If, on occasion, a color change occurs, immediately flush with PRO-TE-CAL which usually will restore the original color

If the garment cannot be completely dried before cleaning, level (dampen) the area with 1 part SILK SPOTTER (leveling agent) and 1 part solvent before cleaning

On all suspect colors, first test in any spotter on an unexposed seam

Safety:

See product label and/or MSDS report for precautionary information.

For more information please contact your local distributor or CALED customer service at 1800-OK-CALED

« Wet-Side Spotters

Safety Data Sheet

Issue Date: 20-Nov-2015 **Revision Date:** 27-Nov-2015 **Version** 1

1. IDENTIFICATION

Product Identifier

Product Name TANAWAY

Other means of identification

SDS # E-040

Product Code KLTANAWA

Recommended use of the chemical and restrictions on use

Recommended Use Liquid laundry product.

Details of the supplier of the safety data sheet

Supplier Address
Kleerwite Chemical
P.O. Box 32063
Henrico, VA. 23294

Emergency Telephone Number

Company Phone Number Phone: 877-553-3794

Emergency Telephone (24 hr) INFOTRAC 1-352-323-3500 (International)
1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

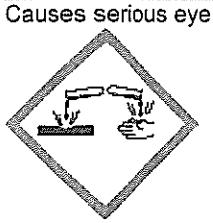
Appearance According to product specification **Physical State** Liquid **Odor** Characteristic

Classification

Serious eye damage/eye irritation	Category 1

Signal Word
Danger

Hazard Statements
Causes serious eye damage



Precautionary Statements - Prevention
Wear eye protection/ face protection

Precautionary Statements - Respons
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
Immediately call a POISON CENTER or doctor

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Nonylphenol Ethoxylate	127087-87-0	1-10
Sodium metabisulfite	7681-57-4	<5

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST-AID MEASURES

First Aid Measures

General Advice If exposed or concerned: Get medical advice/attention.

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center or doctor/physician.

Skin Contact Wash off immediately with plenty of water for at least 15 minutes.

Inhalation Remove to fresh air.

Ingestion Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects

Symptoms Causes serious eye damage.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical
Not determined.

Protective equipment and precautions for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Use personal protective equipment as required.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.
Methods for Clean-Up Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Use personal protective equipment as required.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible Materials None known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Sodium metabisulfite 7681-57-4	TWA: 5 mg/m^3	(vacated) TWA: 5 mg/m^3	TWA: 5 mg/m^3

Appropriate engineering controls

Engineering Controls Showers. Eyewash stations. Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Refer to 29 CFR 1910.133 for eye and face protection regulations.

Skin and Body Protection Refer to 29 CFR 1910.138 for appropriate skin and body protection.

Respiratory Protection Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical State	Liquid		
Appearance	According to product specification	**Odor**	Characteristic
Color	Not determined	**Odor Threshold**	Not determined

Property	Values	Remarks • Method
pH	Not determined	
Melting Point/Freezing Point	Not determined	
Boiling Point/Boiling Range	Not determined	
Flash Point	Not determined	
Evaporation Rate	Not determined	
Flammability (Solid, Gas)	Not determined	
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Specific Gravity	Not determined	
Water Solubility	Not determined	
Solubility in other solvents	Not determined	
Partition Coefficient	Not determined	
Auto-ignition Temperature	Not determined	
Decomposition Temperature	Not determined	

Kinematic Viscosity	Not determined
Dynamic Viscosity	Not determined
Explosive Properties	Not determined
Oxidizing Properties	Not determined

10. STABILITY AND REACTIVITY

Reactivity
Not reactive under normal conditions.

Chemical Stability
Stable under recommended storage conditions.

Possibility of Hazardous Reactions
None under normal processing.

Conditions to Avoid
Keep out of reach of children.

Incompatible Materials
None known based on information supplied.

Hazardous Decomposition Products
None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact	Causes serious eye damage.
Skin Contact	Avoid contact with skin.
Inhalation	Do not inhale.
Ingestion	Do not ingest.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Nonylphenol Ethoxylate 127087-87-0	= 1310 mg/kg (Rat)	-	-
Sodium metabisulfite 7681-57-4	= 1310 mg/kg (Rat)	> 2 g/kg (Rat)	-
Lactic Acid 79-33-4	= 3730 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-
Lactic Acid 50-21-5	= 3543 mg/kg (Rat)	> 2 g/kg (Rabbit)	-
Polyethylene glycol 25322-68-3	= 28 g/kg (Rat)	> 20 mL/kg (Rabbit) > 20 g/kg (Rabbit)	-

Information on physical, chemical and toxicological effects

Symptoms	Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Carcinogenicity Not classifiable as a human carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
Sodium metabisulfite 7681-57-4		Group 3		

Legend
IARC (International Agency for Research on Cancer)
Group 3 IARC components are "not classifiable as human carcinogens"

Numerical measures of toxicity
Not determined

12. ECOLOGICAL INFORMATION

Ecotoxicity
The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Component Information

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Sodium metabisulfite 7681-57-4	48: 72 h Desmodesmus subspicatus mg/L EC50 40: 96 h Desmodesmus subspicatus mg/L EC50	32: 96 h Lepomis macrochirus mg/L LC50 static	EC50 = 56 mg/L 17 h	89: 24 h Daphnia magna Straus mg/L EC50
Lactic Acid 79-33-4	3.5: 70 h Pseudokirchneriella subcapitata mg/L EC50	320: 96 h Brachydanio rerio mg/L LC50 semi-static 100 - 180: 96 h Lepomis macrochirus mg/L LC50 static 100 - 180: 96 h Oncorhynchus mykiss mg/L LC50 static		240: 48 h Daphnia magna mg/L EC50 180 - 320: 48 h Daphnia magna mg/L EC50 Static
Polyethylene glycol 25322-68-3		5000: 24 h Carassius auratus mg/L LC50		

Persistence/Degradability
Not determined.

Bioaccumulation
Not determined.

Mobility

Chemical Name	Partition Coefficient
Sodium metabisulfite 7681-57-4	-3.7
Lactic Acid 79-33-4	-0.62

Other Adverse Effects
Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

DOT Not regulated

IATA Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION

International Inventories

Chemical Name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Nonylphenol Ethoxylate	Present	X				Present	X	Present	X	X
Sodium metabisulfite	Present	X		Present		Present	X	Present	X	X

Legend:

TSCA *- United States Toxic Substances Control Act Section 8(b) Inventory*

DSL/NDSL *- Canadian Domestic Substances List/Non-Domestic Substances List*

EINECS/ELINCS *- European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances*

ENCS *- Japan Existing and New Chemical Substances*

IECSC *- China Inventory of Existing Chemical Substances*

KECL *- Korean Existing and Evaluated Chemical Substances*

PICCS *- Philippines Inventory of Chemicals and Chemical Substances*

AICS *- Australian Inventory of Chemical Substances*

US Federal Regulations

SARA 313
Not determined

US State Regulations

California Proposition 65
This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Sodium metabisulfite 7681-57-4	X	X	X

16. OTHER INFORMATION

NFPA	**Health Hazards**	**Flammability**	**Instability**	**Special Hazards**
	Not determined	Not determined	Not determined	Not determined
HMIS	**Health Hazards**	**Flammability**	**Physical Hazards**	**Personal Protection**
	Not determined	Not determined	Not determined	Not determined

Issue Date: 20-Nov-2015
Revision Date: 27-Nov-2015
Revision Note: New format

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet

SAFETY DATA SHEET – **EasyGo®**

1. Identification

1.1 Product Identifier: EasyGo

1.2 Recommended Use of the Chemical and Restrictions on Use: Removes stains from textiles. For industrial/institutional use only. Do not use at home. Keep out of reach of children.

1.3 Details of the Supplier of the Safety Data Sheet:
A. L. Wilson Chemical Co., PO Box 207, Kearny, NJ 07032, USA
Telephone: 201-997-3300
E-mail: SDS@ALWilson.com

1.4 Emergency Telephone Number:
Chemtrec: 800-424-9300 or 703-527-3887

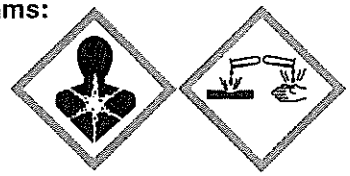
2. Hazards Identification

2.1 Classification of the Substance or Mixture:
Aspiration Toxicity – Category 1
Eye Damage – Category 1

2.2 Label Elements:

Contains: Proprietary Surfactants, Distillate Hydrotreated Light [64742-47-8], DPNB [29911-28-2], Oleic Acid [112-80-1].

Hazard Pictograms:



Signal Word: Danger

Hazard Statements:
H304: May be fatal if swallowed and enters airways.
H318: Causes serious eye damage.

Precautionary Statements:

Prevention:
P102: Keep out of reach of children.
P264: Wash hands thoroughly after handling.
P270: Do not eat, drink or smoke when using this product.
P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:
P308+P313: If exposed or concerned: Get medical advice/attention.
P301+P310+P331: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.
P303+P361+P353+P363: IF ON SKIN (or hair): Remove immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.
P304+P340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Storage:
P234: Keep only in original container.

Disposal Considerations:
P501: Dispose of contents/container to waste collection point and in accordance to applicable regulations.

2.3 Other Hazards:
Ensure all equipment (including Personal Protective Equipment) is compatible with all product components.
See section 8 for exposure limits.

3. Composition/Information on Ingredients

Name	CAS No.	Concentration
Distillate Hydrotreated Light	64742-47-8	50% ≤ C ≤ 75%
Proprietary Surfactants	Not Available	15% ≤ C ≤ 25%
DPNB	29911-28-2	1% ≤ C ≤ 10%
Oleic Acid	112-80-1	1% ≤ C ≤ 10%

4. First Aid Measures

4.1 Description of Necessary First Aid Measures:

General Information: If exposed or concerned: Get medical advice/attention.

Inhalation: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

Skin Contact: Remove immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Ingestion: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

4.2 Most Important Symptoms/Effects, both Acute and Delayed:

Eye Contact: Causes serious eye damage.

Ingestion: Causes chemical pneumonitis upon aspiration into the lungs.

4.3 Indication of Immediate Medical Attention and Special Treatment Needed:
Upon accidental ingestion and vomiting, product may be aspirated into the lungs and may cause chemical pneumonitis. Treat appropriately.

5. Fire-fighting Measures

5.1 Suitable Extinguishing Media: Use water, fog, foam, or Carbon Dioxide "CO_2" for fires in area.

5.2 Specific Hazards Arising from the Substance or Mixture: Not Determined.

5.3 Special Protective Action for Fire-fighters: Use appropriate Personal Protective Equipment when fighting chemical fires. Ensure all equipment (including Personal Protective Equipment) is compatible with all product components.

Additional Information: Use water spray to cool nearby containers exposed to fire.

6. Accidental Release Measures

6.1 Personal Precautions, Protective Equipment and Emergency Procedures: Cordon off spill area. Wear protective gloves/protective clothing/eye protection/face protection. Ensure all equipment (including Personal Protective Equipment) is compatible with all product components. Remove immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.

6.2 Environmental Precautions: Avoid release to the environment. Dispose of contents/container to waste collection point and in accordance to applicable regulations.

6.3 Methods and Materials for Containment and Cleaning Up: Use a universal absorbent material to collect waste and dispose to collection point and in accordance to applicable regulations.

7. Handling and Storage

7.1 Precautions for Safe Handling: Keep out of reach of children. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves/protective clothing/eye protection/face

protection. Ensure all equipment (including Personal Protective Equipment) is compatible with all product components.

7.2 Conditions for Safe Storage, Including any Incompatibles:

Storage Class: General

Store only in original container. Keep container sealed when not in use.

Packaging Material: Plastic.

Unsuitable Packaging Material: Not determined.

8. Exposure Controls / Personal Protection

8.1 Control Parameters:

Exposure Limits Values

Name	Air Concentration USA ACGIH TLV (ppm)	Air Concentration USA OSHA TWA (mg/m^3)
DPNB	-	10
Distillate Hydrotreated Light	152*	1200*
*Data obtained and provided by supplier		

8.2 Exposure Controls:

Engineering Measures: Work in a well ventilated area or under a ventilation hood.

8.3 Individual Protection Measures, such as Personal Protective Equipment:

Ensure all equipment (including Personal Protective Equipment) is compatible with all product components.

Eye Protection: Wear closed safety glasses or chemical splash goggles.

Skin Protection: Wear protective clothing.

Respiratory Protection: None needed when used with adequate ventilation.

Hand Protection: Wear protective gloves. Gloves must be inspected prior to use. Replace if worn or damaged. Do not reuse.

Hygiene Measures: Wash thoroughly after handling. Do not smoke, eat or drink in work area.

9. Physical and Chemical Properties

Appearance: Light Yellow Liquid.

Odor: Light Solvent.

Odor Threshold: Not Determined.

pH: ~8.5

Melting Point/Freezing Point (°C): Not Applicable.

Initial Boiling Point/Boiling Point Range (°C): Not Determined.

Flash Point: >93.8°C (>201°F).

Evaporation Rate: Not Determined.

Flammability (solid, gas): Not Applicable.

Upper/Lower Flammability or Explosive Limits: Not Applicable.

Vapor Pressure: Not Determined.

Vapor Density: Not Determined.

Relative Density (Water =1): ~ 0.83 at 20°C.

Solubility: Low Solubility in Water.

Partition Coefficient: n-Octanol/Water: Not Determined.

Auto-ignition Temperature: Not Determined.

Viscosity: Not Determined.

Explosive Properties: Not Applicable.

Oxidizing Properties: Not Applicable.

10. Stability and Reactivity

10.1 Reactivity: See sub sections below.

10.2 Chemical Stability: Stable if used according to specifications.

10.3 Possibility of Hazardous Reactions: Strong oxidizing and reducing agents.

10.4 Conditions to Avoid: Avoid high temperatures, open flames, ignition sources.

10.5 Incompatible Materials: Strong oxidizing and reducing agents.

10.6 Hazardous Decomposition Products: In case of fire; Carbon Dioxide, Carbon Monoxide, and may yield Sulfur Dioxide and Oxides of Sulfur.

11. Toxicological Information

Acute Toxicity: Data not available for mixture.

Skin Corrosion/Irritation: Causes skin irritation.

Serious Eye Damage/Eye Irritation: Causes serious eye damage.

Respiratory or Skin Sensitization: Not determined.

Germ Cell Mutagenicity: No information available.

Carcinogenicity: Not listed by NTP, IARC, OSHA, or ACGIH as a carcinogen.

Reproductive Toxicity: No information available.

Specific Target Organ Toxicity – Single Exposure: No information available.

Specific Target Organ Toxicity – Repeated Exposure: No information available.

Aspiration Hazard: May be fatal if swallowed and enters airways.

Inhalation: No information available.

Subchronic/Chronic Toxicity: No information available.

12. Ecological Information

12.1 Ecotoxicity:

Aquatic Toxicity: Not determined.

12.2 Persistence and Degradability: Readily biodegradable.

12.3 Bioaccumulative Potential: Not expected to bio-accumulate.

12.4 Mobility in Soil: No information available.

12.5 Results of PBT and vPvB Assessment: This product does not contain PBT or vPvB substances.

12.6 Other Adverse Effects: No data available.

13. Disposal Considerations

13.1 Disposal Methods:

Product (Any Residual Waste/Unused Product): Dispose of any residual product waste or unused product to a waste collection point and in accordance to applicable regulations. Avoid release to the environment.

Packaging (White Plastic): After use, close empty bottle, and dispose of to a waste collection point and in accordance to applicable regulations.

14. Transport Information

14.1 UN-Number: Not Regulated.

14.2 UN Proper Shipping Name: Not Regulated.

14.3 Transport hazard class(es): Not Regulated

14.4 Packing group: Not Regulated.

14.5 Environmental Hazard(s): Not Regulated.

14.6 Special Precaution to User: See section 7.

14.7 Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code: Not Applicable.

15. Regulatory Information

15.1 Safety Health and Environmental Regulations/Legislation Specific for the Substance or Mixture:

U.S. Regulations:
All components are on TSCA.
U.S. Superfund Amendments and Reauthorization Act (SARA) Title III:
SARA (311/312) Hazard Categories:
SARA 313: This product does not contain any SARA 313 Toxic Release Chemicals.

16. Further Information

Abbreviations and Acronyms:
ACGIH = American Conference of Governmental Industrial Hygienists.
C = Concentration (weight percent).
DOT = Department of Transportation (United States).
IMDG = International Maritime Dangerous Goods Code.
IARC = International Agency for Research on Cancer.
OSHA = Occupational Safety & Health Administration.
PBT = Persistent, Bioaccumulative and Toxic Substances.
ppm = parts per million.
OELV = Occupational Exposure Limits Values.
TLV = Threshold Limit Values.
TSCA = Toxic Substance Control Act.
TWA = Time-Weighted Average.
vPvB = very Persistent and very Bioaccumulative Substances.

The information contained herein is accurate to the best of our knowledge. A. L. Wilson Chemical Company makes no warranty of any kind, express or implied, concerning the safe use of this material in your process or in combination with other substances.

APPENDIX F

Sub-slab Depressurization Site Management Form

BAYVILLE VILLAGE CLEANERS
290 BAYVILLE AVENUE
BAYVILLE, NEW YORK 11560
SUB-SLAB DEPRESSURIZATION SITE MANAGEMENT FORM

2017	Date	Yes	No	If No - Action Taken	Print Name of Inspector	Signature of Inspector
Discharge Pipe Clear of Obstruction	12/27/17	✓			MARC CALIFANO	M. Califano
General System Piping Inspection	12/27/17	✓			MARC CALIFANO	M. Califano
RadonAway Fan Running Properly	12/27/17	✓			MARC CALIFANO	M. Califano
RadonAway Alarm Operating Properly	12/27/17	✓			MARC CALIFANO	M. Califano
Negative Pressure Monitoring	12/27/17	✓			MARC CALIFANO	M. Califano
VOC PID Monitoring	12/27/17	✓			MARC CALIFANO	M. Califano
Ambient Air Sampling	12/27/17	✓			MARC CALIFANO	M. Califano
Influent Air Sampling	12/27/17	✓			MARC CALIFANO	M. Califano
Effluent Air Sampling	12/27/17	✓			MARC CALIFANO	M. Califano
Exterior Soil Vapor Gas Sampling	12/27/17	✓			MARC CALIFANO	M. Califano
Groundwater Sampling	12/27/17	✓			MARC CALIFANO	M. Califano
Replacement of Filter Media	12/27/17		✓	Not yet required No contaminant breakthrough	MARC CALIFANO	M. Califano
Sanitary Leaching Pool Sampling	12/27/17	✓			MARC CALIFANO	M. Califano
Building Inventory Questionnaire	12/27/17	✓			MARC CALIFANO	M. Califano
2018						
Discharge Pipe Clear of Obstruction	5/18/18	✓			MARC CALIFANO	M. Califano
General System Piping Inspection	5/18/18	✓			MARC CALIFANO	M. Califano
RadonAway Fan Running Properly	Replaced ON 5/18/18				MARC CALIFANO	M. Califano
RadonAway Alarm Operating Properly	5/18/18	✓			MARC CALIFANO	M. Califano
Negative Pressure Monitoring	5/18/18	✓			MARC CALIFANO	M. Califano
VOC PID Monitoring						
Ambient Air Sampling						
Influent Air Sampling						
Effluent Air Sampling						
Exterior Soil Vapor Gas Sampling						
Groundwater Sampling						
Replacement of Filter Media Replaced	4/28/18	✓			MARC CALIFANO	M. Califano
Sanitary Leaching Pool Sampling						
Building Inventory Questionnaire						
2019						
Discharge Pipe Clear of Obstruction						
General System Piping Inspection						
RadonAway Fan Running Properly						
RadonAway Alarm Operating Properly						
Negative Pressure Monitoring						
VOC PID Monitoring						
Ambient Air Sampling						
Influent Air Sampling						
Effluent Air Sampling						
Exterior Soil Vapor Gas Sampling						
Groundwater Sampling						
Replacement of Filter Media						
Sanitary Leaching Pool Sampling						
Building Inventory Questionnaire						