

# Konicek Environmental Consulting LLC

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August 25, 2015

RECEIVED

Chris Sager  
US Bank  
777 E. Wisconsin Ave.  
Milwaukee, WI 53202

OCT 23 2015

BY: \_\_\_\_\_

Reference: Phase II Environmental Site Assessment  
910 South Main Street  
West Bend, WI

Konicek Environmental Consulting, LLC  
File No. 1508077

Dear Mr. Sager:

The purpose of this letter is to document the results of the Phase II Environmental Site Assessment (ESA) conducted at the above-referenced site by Konicek Environmental Consulting, LLC (KEC). Two copies are enclosed. In addition, a copy has been forwarded to US Bank via email.

## SITE HISTORY

The subject site is currently located in a commercial area and based on the latest City of West Bend Assessment Record, zoned commercial. The subject site is developed with the former Ol' Tyme Cleaners structure consisting of 3,680 sq. ft. The subject site was developed with the current structure in 1962. Prior to the 1962, the site was apparent vacant cropland.

Per the client's request, KEC was contracted to further assess potential impacts from historical dry cleaning operations of site. The objective of the Phase II ESA was to further assess the subject site soil, groundwater, and vapor conditions. The scope of services for the Phase II ESA was outlined in a July 30, 2015 proposal. The assessment of site soil and groundwater was authorized.

The sampling protocol outlined in the scope of services was developed to sample soil and groundwater on each side of the existing building to assess subsurface conditions. If stiff clay soils prevent groundwater sampling within time constraints of the assessment, an additional soil sample was scheduled to be collected from the soil-groundwater interface.

## INVESTIGATION PROCEDURES

Four direct push soil probes (GP1 thru GP4) were advanced on the subject site on August 14, 2015 to depths of 15 feet below ground surface (bgs). The probes were placed to assess the subsurface conditions near the existing building.

The soil probes were advanced with a skid-mounted Geoprobe® unit. A 5-foot long stainless steel sampler with an acetate liner was driven to the desired sampling depth using stainless steel rods. Upon completion of soil sample collection, temporary groundwater monitoring wells were installed at all of the probe locations. After

successful collection of groundwater samples, the temporary wells were removed and all of the holes were filled with bentonite and patched.

The soil probe locations are depicted on Figure 1 and included in Attachment 1.

Soil samples were classified in the field in accordance with the Unified Soil Classification System. Groundwater and soil samples collected from all probe locations were submitted to Pace Analytical for analysis of volatile organic compounds (VOCs).

Soil probe abandonment forms and soil boring logs are included in Attachment 2.

## **INVESTIGATION RESULTS**

The soil conditions encountered at the boring locations generally consisted of silty sand to silty clay up to 15 ft, the maximum depth explored. Variations in soil compositions ranging from organics in GP-2 and GP-3 and gravel in GP1 thru 2 and GP4, were also identified. No unusual colors, odors or un-earthen materials were identified in the samples collected. Groundwater was encountered at depths of about 10 to 12 feet. Due to the relatively permeable soil conditions, groundwater was successfully collected from each probe location. Soil and groundwater results are tabulated and included in Attachment 1.

Soil samples from depths of 2-4 ft were collected from GP1 thru GP4 and submitted to Pace Analytical for VOC analysis. No VOCs were detected in samples GP2 and GP3 above laboratory detection limits. Tetrachloroethylene (PCE) was detected in GP1 and GP4 at concentrations of 454 ug/kg and 2510 ug/kg, respectively. In addition, Trichloroethylene (TCE) was detected in GP1 and GP4 at concentrations of 52.6 ug/kg and 57.3 ug/kg, respectively. The PCE and TCE concentrations in GP1 and GP4 exceed the NR 720 Groundwater Protection standards.

Groundwater samples were collected from GP1 thru GP4 sample locations and submitted to Pace Analytical for VOC analysis. Concentrations of TCE and PCE exceeding the NR 140 Preventive Action Level (PAL) but below NR 140 Enforcement Standards (ES) were detected in GP1. In addition, concentrations of TCE and PCE exceeding the NR 140 ES were detected in GP4. Vinyl chloride was detected in GP2 and GP3 at concentrations exceeding the NR 140 ES. Methylene Chloride, cis-1,2-Dichloroethene, and Chloromethane were detected at concentrations exceeding the NR 140 PAL for GP4. In addition, Chloromethane was detected at concentrations exceeding the NR 140 PAL for GP3 and GP2.

A copy of the laboratory report is included in Attachment 2.

## **CONCLUSIONS**

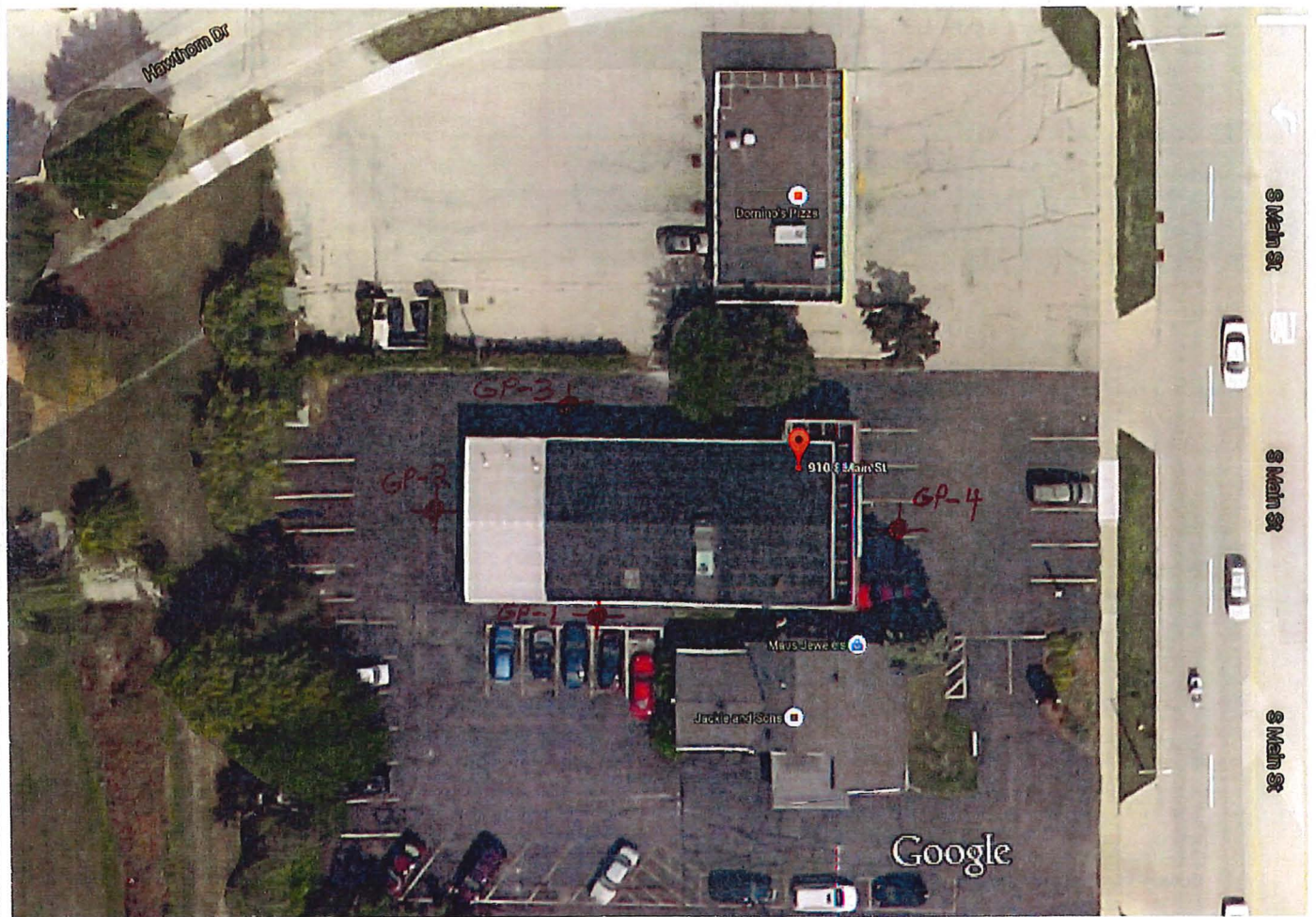
Based upon the laboratory analysis, it is the opinion of KEC that the performance of sub-slab vapor sampling is considered warranted. It is also the opinion of KEC that the results of the soil and groundwater sampling are reportable to the Wisconsin Department of Natural Resources (WDNR). Once reported, a site investigation that includes





# Attachment 1





SOURCE:

Google Maps

DESIGNED BY	DATE
KEK	8/25/15
DRAWN BY	PROJECT
	1308077
APPROVED BY	SHEET NO.
KEK	1

**FIGURE 1**  
**SAMPLE LOCATION MAP**  
**PHASE II ENVIRONMENTAL SITE ASSESSMENT**  
**OL' TYME DRY CLEANERS**  
 910 S. Main Street  
 West Bend, WI 53095

**KONICEK**  
**ENVIRONMENTAL**  
**CONSULTING, LLC**





**Table A.1. Groundwater Analytical  
Of Tyme Dry Cleaners  
910 S. Main Street West Bend, WI**

	GP-1 8/14/15	GP-2 8/14/15	GP-3 8/14/15	GP-4 8/14/15	TRIP 12/3/14	Table 1 ES	Table 1 PAL
<b>VOCs (ug/L)</b>							
Benzene	<0.50	<0.50	<0.50	<2.5	<0.50	5	0.5
Bromobenzene	<0.23	<0.23	<0.23	<1.2	<0.23	---	---
Bromochloromethane	<0.34	<0.34	<0.34	<1.7	<0.34	---	---
Bromodichloromethane	<0.50	<0.50	<0.50	<2.5	<0.50	0.6	0.06
Bromoform	<0.50	<0.50	<0.50	<2.5	<0.50	4.4	0.44
Bromomethane	<2.4	<2.4	<2.4	<12.2	<2.4	10	1
n-Butylbenzene	<0.50	<0.50	<0.50	<2.5	<0.50	---	---
sec-Butylbenzene	<2.2	<2.2	<2.2	<10.9	<2.2	---	---
tert-Butylbenzene	<0.18	<0.18	<0.18	<0.90	<0.18	---	---
Carbon tetrachloride	<0.50	<0.50	<0.50	<2.5	<0.50	5	0.5
Chlorobenzene	<0.50	<0.50	<0.50	<2.5	<0.50	---	---
Chloroethane	<0.37	<0.37	<0.37	<1.9	<0.37	400	80
Chloroform	<2.5	<2.5	<2.5	<12.5	<2.5	6	0.6
Chloromethane	2.1	4.3	4.8	9.7	<0.50	30	3
2-Chlorotoluene	<0.50	<0.50	<0.50	<2.5	<0.50	---	---
4-Chlorotoluene	<0.21	<0.21	<0.21	<1.1	<0.21	---	---
1,2-Dibromo-3-chloropropane	<2.2	<2.2	<2.2	<10.8	<2.2	0.2	0.02
Dibromochloromethane	<0.50	<0.50	<0.50	<2.5	<0.50	60	6
1,2-Dibromoethane (EDB)	<0.18	<0.18	<0.18	<0.89	<0.18	0.05	0.005
Dibromomethane	<0.43	<0.43	<0.43	<2.1	<0.43	---	---
1,2-Dichlorobenzene	<0.50	<0.50	<0.50	<2.5	<0.50	600	60
1,3-Dichlorobenzene	<0.50	<0.50	<0.50	<2.5	<0.50	600	120
1,4-Dichlorobenzene	<0.50	<0.50	<0.50	<2.5	<0.50	75	15
Dichlorodifluoromethane	<0.22	<0.22	<0.22	<1.1	<0.22	1000	200
1,1-Dichloroethane	<0.24	<0.24	<0.24	<1.2	<0.24	850	85
1,2-Dichloroethane	<0.17	<0.17	<0.17	<0.84	<0.17	5	0.5
1,1-Dichloroethene	<0.41	<0.41	<0.41	<2.1	<0.41	7	0.7
cis-1,2-Dichloroethene	1.2	2.0	1.4	9.8	<0.26	70	7
trans-1,2-Dichloroethene	<0.26	<0.26	<0.26	<1.3	<0.26	100	20
1,2-Dichloropropane	<0.23	<0.23	<0.23	<1.2	<0.23	5	0.5
1,3-Dichloropropane	<0.50	<0.50	<0.50	<2.5	<0.50	---	---
2,2-Dichloropropane	<0.48	<0.48	<0.48	<2.4	<0.48	---	---
1,1-Dichloropropene	<0.44	<0.44	<0.44	<2.2	<0.44	---	---
cis-1,3-Dichloropropene	<0.50	<0.50	<0.50	<2.5	<0.50	0.4	0.04
trans-1,3-Dichloropropene	<0.23	<0.23	<0.23	<1.1	<0.23	0.4	0.04
Diisopropyl ether	<0.50	<0.50	<0.50	<2.5	<0.50	---	---
Ethylbenzene	<0.50	<0.50	<0.50	<2.5	<0.50	700	140
Hexachloro-1,3-butadiene	<2.1	<2.1	<2.1	<10.5	<2.1	---	---
Isopropylbenzene (Cumene)	<0.14	<0.14	<0.14	<0.72	<0.14	---	---
p-Isopropyltoluene	<0.50	<0.50	<0.50	<2.5	<0.50	---	---
Methylene Chloride	<0.23	<0.23	<0.23	2.4 J	0.30 J	5	0.5
Methyl-tert-butyl ether	<0.17	<0.17	<0.17	<0.87	<0.17	60	12
Naphthalene	<2.5	<2.5	<2.5	<12.5	<2.5	100	10
n-Propylbenzene	<0.50	<0.50	<0.50	<2.5	<0.50	---	---
Styrene	<0.50	<0.50	<0.50	<2.5	<0.50	100	10
1,1,1,2-Tetrachloroethane	<0.18	<0.18	<0.18	<0.90	<0.18	70	7
1,1,1,2,2-Tetrachloroethane	<0.25	<0.25	<0.25	<1.2	<0.25	0.2	0.02
Tetrachlorethene	1.4	<0.50	<0.50	386	<0.50	5	0.5
Toluene	<0.50	<0.50	<0.50	<2.5	<0.50	800	160
1,2,3-Trichlorobenzene	<2.1	<2.1	<2.1	<10.7	<2.1	---	---
1,2,4-Trichlorobenzene	<2.2	<2.2	<2.2	<11.0	<2.2	70	14
1,1,1-Trichloroethane	<0.50	<0.50	<0.50	<2.5	<0.50	200	40
1,1,2-Trichloroethane	<0.20	<0.20	<0.20	<0.99	<0.20	5	0.5
Trichloroethene	0.69 J	<0.33	<0.33	15.7	<0.33	5	0.5
Trichlorofluoromethane	<0.18	<0.18	<0.18	<0.92	<0.18	---	---
1,2,3-Trichloropropane	<0.50	<0.50	<0.50	<2.5	<0.50	60	12
1,2,4-Trimethylbenzene	<0.50	<0.50	<0.50	<2.5	<0.50	480*	96*
1,3,5-Trimethylbenzene	<0.50	<0.50	<0.50	<2.5	<0.50	480*	96*
vinyl chloride	<0.18	0.53 J	3.6	<0.88	<0.18	0.2	0.02
m&p-Xylene	<1.0	<1.0	<1.0	<5.0	<1.0	2000**	400**
o-Xylene	<0.50	<0.50	<0.50	<2.5	<0.50	2000**	400**
Xylenes(total)	<1.5	<1.5	<1.5	<7.5	<1.5	2000**	400**

**Notes:**

**Bold** concentrations exceed NR 140 ES

*Italicized* and underlined concentrations exceed NR 140 PAL

--- - not analyzed OR no standard established

ES - enforcement standard

PAL - preventive action limit

ug/L - micrograms per liter

PAHs - polycyclic aromatic hydrocarbons

VOCs - volatile organic compounds

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

DUP - Duplicate sample

TRIP - trip blank for QA/QC

\* - total value for 1,2,4 and 1,3,5 trimethylbenzenes

\*\* - total value for m, p, o Xylenes

Table A.2. Soil Analytical Results  
 Of Tyme Dry Cleaners  
 910 S. Main Street West Bend, WI

Sample ID:	NR 720.10		NR 720.12			GP-1	GP-2	GP-3	GP-4
	EPA RSL		EPA RSL			2-4'	2-4'	2-4'	2-4'
Sample Depth (ft BGS)	RCL		RCL			8/14/2015	8/14/2015	8/14/2015	8/14/2015
Sample Date:	RCL		RCL						
Soil Type									
Lab Reported Parameters	GW Protection (DF=1)	NC	C	Not-to-Exceed D-C	BTV				
<b>VOCS (ug/kg)</b>									
Benzene	2.6	111000	1490	1490	---	<30.1	<29.1	<25.0	<25.0
Bromobenzene	---	354000	---	354000	---	<30.1	<29.1	<25.0	<25.0
Bromochloromethane	---	232000	---	232000	---	<30.1	<29.1	<25.0	<25.0
Bromodichloromethane	0.2	1560000	390	390	---	<30.1	<29.1	<25.0	<25.0
Bromoform	1.2	1220000	61500	61500	---	<30.1	<29.1	<25.0	<25.0
Bromomethane	2.5	10300	---	10300	---	<84.2	<81.3	<69.9	<69.9
n-Butylbenzene	---	3910000	---	108000	---	<30.1	<29.1	<25.0	<25.0
sec-Butylbenzene	---	7820000	---	145000	---	<30.1	<29.1	<25.0	<25.0
tert-Butylbenzene	---	7820000	---	183000	---	<30.1	<29.1	<25.0	<25.0
Carbon tetrachloride	1.9	137000	854	854	---	<30.1	<29.1	<25.0	<25.0
Chlorobenzene (monochlorobenzene)	67.9	392000	---	392000	---	<30.1	<29.1	<25.0	<25.0
Chloroethane	113.3	---	---	---	---	<80.7	<77.9	<67.0	<67.0
Chloroform	1.7	272000	423	423	---	<56.0	<54.0	<46.4	<46.4
Chloromethane	7.8	171000	---	171000	---	<30.1	<29.1	<25.0	<25.0
2-Chlorotoluene	---	1560000	---	907000	---	<30.1	<29.1	<25.0	<25.0
4-Chlorotoluene	---	1560000	---	253000	---	<30.1	<29.1	<25.0	<25.0
1,2-Dibromo-3-chloropropane	0.0864	6230	8	8	---	<110	<106	<91.2	<91.2
Dibromochloromethane	16	1220000	933	933	---	<30.1	<29.1	<25.0	<25.0
1,2-Dibromoethane (EDB)	0.0141	107000	47	47	---	<30.1	<29.1	<25.0	<25.0
Dibromomethane	---	35000	---	35000	---	<30.1	<29.1	<25.0	<25.0
1,2-Dichlorobenzene	584	2460000	---	376000	---	<30.1	<29.1	<25.0	<25.0
1,3-Dichlorobenzene	576.4	---	---	297000	---	<30.1	<29.1	<25.0	<25.0
1,4-Dichlorobenzene	72	3900000	3480	3480	---	<30.1	<29.1	<25.0	<25.0
Dichlorodifluoromethane	1543.1	135000	---	135000	---	<30.1	<29.1	<25.0	<25.0
1,1-Dichloroethane	241.4	15600000	4720	4720	---	<30.1	<29.1	<25.0	<25.0
1,2-Dichloroethane	1.4	46700	608	608	---	<30.1	<29.1	<25.0	<25.0
1,1-Dichloroethene	2.5	342000	---	342000	---	<30.1	<29.1	<25.0	<25.0
cis-1,2-Dichloroethene	20.6	156000	---	156000	---	<30.1	<29.1	<25.0	<25.0
trans-1,2-Dichloroethene	29.4	1560000	---	1560000	---	<30.1	<29.1	<25.0	<25.0
1,2-Dichloropropane	1.7	24500	1330	1330	---	<30.1	<29.1	<25.0	<25.0
1,3-Dichloropropane	---	1560000	---	1490000	---	<30.1	<29.1	<25.0	<25.0
2,2-Dichloropropane	---	---	---	527000	---	<30.1	<29.1	<25.0	<25.0
1,1-Dichloropropene	---	---	---	---	---	<30.1	<29.1	<25.0	<25.0
cis-1,3-Dichloropropene	0.1	---	---	1220000	---	<30.1	<29.1	<25.0	<25.0
trans-1,3-Dichloropropene	0.1	---	---	1570000	---	<30.1	<29.1	<25.0	<25.0
Diisopropyl ether	---	3470000	---	2260000	---	<30.1	<29.1	<25.0	<25.0
Ethylbenzene	785	4220000	7470	7470	---	<30.1	<29.1	<25.0	<25.0
Hexachloro-1,3-butadiene (hexachlorobutadiene)	---	61100	6220	6220	---	<30.1	<29.1	<25.0	<25.0
Isopropylbenzene (Cumene)	---	2660000	---	268000	---	<30.1	<29.1	<25.0	<25.0
p-Isopropyltoluene	---	---	---	162000	---	<30.1	<29.1	<25.0	<25.0
Methylene chloride	1.3	385000	60700	60700	---	<30.1	<29.1	<25.0	<25.0
Methyl-tert-butyl ether (MTBE)	13.5	23800000	59400	59400	---	<30.1	<29.1	<25.0	<25.0
Naphthalene	329.1	188000	5150	5150	---	<48.2	<46.6	<40.0	<40.0
n-Propylbenzene (propyl benzene)	---	3970000	---	264000	---	<30.1	<29.1	<25.0	<25.0
Styrene	110	7690000	---	867000	---	<30.1	<29.1	<25.0	<25.0
1,1,1,2-Tetrachloroethane	26.7	2350000	2590	2590	---	<30.1	<29.1	<25.0	<25.0
1,1,1,2,2-Tetrachloroethane	0.0782	1560000	753	753	---	<30.1	<29.1	<25.0	<25.0
Tetrachloroethene	2.3	115000	30700	30700	---	454	<29.1	<25.0	2510
Toluene	553.6	5300000	---	818000	---	<30.1	<29.1	<25.0	<25.0
1,2,3-Trichlorobenzene	---	48900	---	48900	---	<30.1	<29.1	<25.0	<25.0
1,2,4-Trichlorobenzene	204	86300	22000	22000	---	<57.3	<55.3	<47.6	<47.6
1,1,1-Trichloroethane	70.1	12300000	---	640000	---	<30.1	<29.1	<25.0	<25.0
1,1,2-Trichloroethane	1.6	2320	1480	1480	---	<30.1	<29.1	<25.0	<25.0
Trichloroethene	1.8	6050	1260	1260	---	52.6 J	<29.1	<25.0	57.3 J
Trichlorofluoromethane	---	1120000	---	1120000	---	<30.1	<29.1	<25.0	<25.0
1,2,3-Trichloropropane	25.9	7450	5	5	---	<30.1	<29.1	<25.0	<25.0
1,2,4-Trimethylbenzene	---	89800	---	89800	---	<30.1	<29.1	<25.0	<25.0
1,3,5-Trimethylbenzene	---	782000	---	182000	---	<30.1	<29.1	<25.0	<25.0
Trimethylbenzenes (total)	691 (1,2,4 and 1,3,5 combined)	---	---	---	---	<60.2	<58.2	<50.0	<50.0
Vinyl Chloride	0.069	93300	67	67	---	<30.1	<29.1	<25.0	<25.0
m&p-Xylene	---	1694000	---	778000	---	<60.2	<58.1	<50.0	<50.0
O-Xylene	---	981000	---	434000	---	<30.1	<29.1	<25.0	<25.0
Xylenes (total)	1970 (m,o, and p combined)	890000	---	258000	---	<90.3	<87.2	<75.0	<75.0

**Notes:**

ug/kg = micrograms per kilogram

mg/kg = milligrams per kilogram

--- = Not Analyzed OR No Standard Established

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

Exceedences:

**Bold** = exceeds NR 720.10 EPA RSL RCL GW Protection (DF=1) value

*italicized* = exceeds NR 720.12 EPA RSL RCL NC value

Underline = exceeds NR 720.12 RSL SCL C value

\*value\* = exceeds NR 720.12 RSL RCL Not to Exceed D-C value

BTV - Background Threshold Value

PAHs - Polycyclic Aromatic Hydrocarbons

PCBs - Polychlorinated Biphenyls

VOCS - Volatile Organic Compounds

**Bordered cells exceed the NR 720 BTV**

## **Attachment 2**





Pace Analytical Services, Inc.  
1241 Bellevue Street - Suite 9  
Green Bay, WI 54302  
(920)469-2436



Pace Analytical Services, Inc.  
1241 Bellevue Street - Suite 9  
Green Bay, WI 54302  
(920)469-2436

August 21, 2015

Greg Konicek  
KONICEK ENVIRONMENTAL  
1032 S Spring Street  
Port Washington, WI 53074

RE: Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Dear Greg Konicek:

Enclosed are the analytical results for sample(s) received by the laboratory on August 17, 2015. The results relate only to the samples included in this report. Results reported herein conform to the most current TNI standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,

Steven Mieczko  
steve.mieczko@pacelabs.com  
Project Manager

Enclosures

**CERTIFICATIONS**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Green Bay Certification IDs  
1241 Bellevue Street, Green Bay, WI 54302  
Florida/NELAP Certification #: E87946  
Illinois Certification #: 200050  
Kentucky Certification #: 82  
Louisiana Certification #: 04168  
Minnesota Certification #: 055-898-334

North Dakota Certification #: R-150  
South Carolina Certification #: 83006001  
Texas Certification #: T104704529-14-1  
US Dept of Agriculture #: S-76505  
Wisconsin Certification #: 405132750



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Pace Analytical Services, Inc.  
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(920)469-2436



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**SAMPLE SUMMARY**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40119710001	GP-1 2-4'	Solid	08/14/15 09:10	08/17/15 12:40
40119710002	GP-2 2-4'	Solid	08/14/15 09:40	08/17/15 12:40
40119710003	GP-3 2-4'	Solid	08/14/15 10:10	08/17/15 12:40
40119710004	GP-4 2-4'	Solid	08/14/15 10:40	08/17/15 12:40
40119710005	GP-1	Water	08/14/15 10:50	08/17/15 12:40
40119710006	GP-2	Water	08/14/15 11:00	08/17/15 12:40
40119710007	GP-3	Water	08/14/15 11:10	08/17/15 12:40
40119710008	GP-4	Water	08/14/15 11:20	08/17/15 12:40
40119710009	TRIP BLANK	Water	08/14/15 00:00	08/17/15 12:40

**SAMPLE ANALYTE COUNT**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40119710001	GP-1 2-4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	TEL	1	PASI-G
40119710002	GP-2 2-4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	TEL	1	PASI-G
40119710003	GP-3 2-4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	TEL	1	PASI-G
40119710004	GP-4 2-4'	EPA 8260	SMT	64	PASI-G
		ASTM D2974-87	TEL	1	PASI-G
40119710005	GP-1	EPA 8260	LAP	64	PASI-G
40119710006	GP-2	EPA 8260	LAP	64	PASI-G
40119710007	GP-3	EPA 8260	LAP	64	PASI-G
40119710008	GP-4	EPA 8260	LAP	64	PASI-G
40119710009	TRIP BLANK	EPA 8260	LAP	64	PASI-G

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Green Bay, WI 54302  
(920)469-2436

**ANALYTICAL RESULTS**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-1 2-4' Lab ID: 40119710001 Collected: 08/14/15 09:10 Received: 08/17/15 12:40 Matrix: Solid  
Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
Benzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	71-43-2	W
Bromobenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	108-86-1	W
Bromochloromethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	74-97-5	W
Bromodichloromethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	75-27-4	W
Bromoform	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	75-25-2	W
Bromomethane	<84.2	ug/kg	301	84.2	1	08/20/15 07:30	08/20/15 18:23	74-83-9	W
n-Butylbenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	104-51-8	W
sec-Butylbenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	135-98-8	W
tert-Butylbenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	98-06-6	W
Carbon tetrachloride	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	56-23-5	W
Chlorobenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	108-90-7	W
Chloroethane	<80.7	ug/kg	301	80.7	1	08/20/15 07:30	08/20/15 18:23	75-00-3	W
Chloroform	<56.0	ug/kg	301	56.0	1	08/20/15 07:30	08/20/15 18:23	67-66-3	W
Chloromethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	74-87-3	W
2-Chlorotoluene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	95-49-8	W
4-Chlorotoluene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	106-43-4	W
1,2-Dibromo-3-chloropropane	<110	ug/kg	301	110	1	08/20/15 07:30	08/20/15 18:23	96-12-8	W
Dibromochloromethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	124-48-1	W
1,2-Dibromoethane (EDB)	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	106-93-4	W
Dibromomethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	74-95-3	W
1,2-Dichlorobenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	95-50-1	W
1,3-Dichlorobenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	541-73-1	W
1,4-Dichlorobenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	106-46-7	W
Dichlorodifluoromethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	75-71-8	W
1,1-Dichloroethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	75-34-3	W
1,2-Dichloroethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	107-06-2	W
1,1-Dichloroethene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	75-35-4	W
cis-1,2-Dichloroethene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	156-59-2	W
trans-1,2-Dichloroethene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	156-60-5	W
1,2-Dichloropropane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	78-87-5	W
1,3-Dichloropropane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	142-28-9	W
2,2-Dichloropropane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	594-20-7	W
1,1-Dichloropropene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	563-58-6	W
cis-1,3-Dichloropropene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	10061-01-5	W
trans-1,3-Dichloropropene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	10061-02-6	W
Diisopropyl ether	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	108-20-3	W
Ethylbenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	100-41-4	W
Hexachloro-1,3-butadiene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	87-68-3	W
Isopropylbenzene (Cumene)	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	98-82-8	W
p-Isopropyltoluene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	99-87-6	W
Methylene Chloride	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	75-09-2	W
Methyl-tert-butyl ether	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	1634-04-4	W
Naphthalene	<48.2	ug/kg	301	48.2	1	08/20/15 07:30	08/20/15 18:23	91-20-3	W
n-Propylbenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	103-65-1	W
Styrene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	100-42-5	W

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**ANALYTICAL RESULTS**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-1 2-4' Lab ID: 40119710001 Collected: 08/14/15 09:10 Received: 08/17/15 12:40 Matrix: Solid  
Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
1,1,1,2-Tetrachloroethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	630-20-6	W
1,1,2,2-Tetrachloroethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	79-34-5	W
Tetrachloroethene	454	ug/kg	88.5	36.9	1	08/20/15 07:30	08/20/15 18:23	127-18-4	W
Toluene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	108-88-3	W
1,2,3-Trichlorobenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	87-61-6	W
1,2,4-Trichlorobenzene	<57.3	ug/kg	301	57.3	1	08/20/15 07:30	08/20/15 18:23	120-82-1	W
1,1,1-Trichloroethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	71-55-6	W
1,1,2-Trichloroethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	79-00-5	W
Trichloroethene	52.6J	ug/kg	88.5	36.9	1	08/20/15 07:30	08/20/15 18:23	79-01-6	W
Trichlorofluoromethane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	75-69-4	W
1,2,3-Trichloropropane	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	95-18-4	W
1,2,4-Trimethylbenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	95-63-6	W
1,3,5-Trimethylbenzene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	108-67-8	W
Vinyl chloride	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	75-01-4	W
m&p-Xylene	<60.2	ug/kg	145	60.2	1	08/20/15 07:30	08/20/15 18:23	179601-23-1	W
o-Xylene	<30.1	ug/kg	72.3	30.1	1	08/20/15 07:30	08/20/15 18:23	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	99	%	49-157			08/20/15 07:30	08/20/15 18:23	1868-53-7	
Toluene-d8 (S)	102	%	61-148			08/20/15 07:30	08/20/15 18:23	2037-26-5	
4-Bromofluorobenzene (S)	89	%	53-134			08/20/15 07:30	08/20/15 18:23	460-00-4	

Percent Moisture Analytical Method: ASTM D2974-87

Percent Moisture 18.3 % 0.10 0.10 1 08/17/15 15:37

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**ANALYTICAL RESULTS**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-2 2-4' Lab ID: 40119710002 Collected: 08/14/15 09:40 Received: 08/17/15 12:40 Matrix: Solid  
Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
Benzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	71-43-2	W
Bromobenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	108-86-1	W
Bromochloromethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	74-97-5	W
Bromodichloromethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	75-27-4	W
Bromoforn	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	75-25-2	W
Bromomethane	<81.3	ug/kg	291	81.3	1	08/20/15 07:30	08/20/15 18:46	74-83-9	W
n-Butylbenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	104-51-8	W
sec-Butylbenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	135-98-6	W
tert-Butylbenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	98-06-6	W
Carbon tetrachloride	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	56-23-5	W
Chlorobenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	108-90-7	W
Chloroethane	<77.9	ug/kg	291	77.9	1	08/20/15 07:30	08/20/15 18:46	75-00-3	W
Chloroform	<54.0	ug/kg	291	54.0	1	08/20/15 07:30	08/20/15 18:46	67-66-3	W
Chloromethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	74-87-3	W
2-Chlorotoluene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	95-49-8	W
4-Chlorotoluene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	106-43-4	W
1,2-Dibromo-3-chloropropane	<106	ug/kg	291	106	1	08/20/15 07:30	08/20/15 18:46	96-12-8	W
Dibromochloromethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	124-48-1	W
1,2-Dibromoethane (EDB)	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	106-93-4	W
Dibromomethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	74-95-3	W
1,2-Dichlorobenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	95-50-1	W
1,3-Dichlorobenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	541-73-1	W
1,4-Dichlorobenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	106-46-7	W
Dichlorodifluoromethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	75-71-8	W
1,1-Dichloroethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	75-34-3	W
1,2-Dichloroethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	107-06-2	W
1,1-Dichloroethene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	75-35-4	W
cis-1,2-Dichloroethene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	156-59-2	W
trans-1,2-Dichloroethene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	156-60-5	W
1,2-Dichloropropane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	78-87-5	W
1,3-Dichloropropane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	142-28-9	W
2,2-Dichloropropane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	594-20-7	W
1,1-Dichloropropene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	563-58-6	W
cis-1,3-Dichloropropene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	10061-01-5	W
trans-1,3-Dichloropropene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	10061-02-6	W
Diisopropyl ether	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	108-20-3	W
Ethylbenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	100-41-4	W
Hexachloro-1,3-butadiene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	87-68-3	W
Isopropylbenzene (Cumene)	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	98-82-8	W
p-Isopropyltoluene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	99-87-6	W
Methylene Chloride	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	75-09-2	W
Methyl-tert-butyl ether	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	1634-04-4	W
Naphthalene	<46.6	ug/kg	291	46.6	1	08/20/15 07:30	08/20/15 18:46	91-20-3	W
n-Propylbenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	103-65-1	W
Styrene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	100-42-5	W

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**ANALYTICAL RESULTS**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-2 2-4' Lab ID: 40119710002 Collected: 08/14/15 09:40 Received: 08/17/15 12:40 Matrix: Solid  
Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
1,1,1,2-Tetrachloroethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	630-20-6	W
1,1,2,2-Tetrachloroethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	79-34-5	W
Tetrachloroethene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	127-18-4	W
Toluene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	108-88-3	W
1,2,3-Trichlorobenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	87-61-6	W
1,2,3-Trichlorobenzene	<55.3	ug/kg	291	55.3	1	08/20/15 07:30	08/20/15 18:46	120-82-1	W
1,1,1-Trichloroethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	71-55-6	W
1,1,2-Trichloroethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	79-00-5	W
Trichloroethene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	79-01-6	W
Trichlorofluoromethane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	75-69-4	W
1,2,3-Trichloropropane	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	96-18-4	W
1,2,4-Trimethylbenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	95-63-6	W
1,3,5-Trimethylbenzene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	108-67-8	W
Vinyl chloride	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	75-01-4	W
m&p-Xylene	<58.1	ug/kg	140	58.1	1	08/20/15 07:30	08/20/15 18:46	179601-23-1	W
o-Xylene	<29.1	ug/kg	69.8	29.1	1	08/20/15 07:30	08/20/15 18:46	95-47-6	W
Surrogates									
Dibromofluoromethane (S)	96	%	49-157		1	08/20/15 07:30	08/20/15 18:46	1868-53-7	
Toluene-d8 (S)	104	%	61-148		1	08/20/15 07:30	08/20/15 18:46	2037-26-5	
4-Bromofluorobenzene (S)	91	%	53-134		1	08/20/15 07:30	08/20/15 18:46	460-00-4	

Percent Moisture Analytical Method: ASTM D2974-87

Percent Moisture 12.3 % 0.10 0.10 1 08/17/15 15:38

**REPORT OF LABORATORY ANALYSIS**

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Pace Analytical Services, Inc.  
1241 Bellevue Street - Suite 9  
Green Bay, WI 54302  
(920)469-2436

**ANALYTICAL RESULTS**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-3 2-4' Lab ID: 40119710003 Collected: 08/14/15 10:10 Received: 08/17/15 12:40 Matrix: Solid  
Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
Benzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	75-27-4	W
Bromofom	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	08/20/15 07:30	08/20/15 19:09	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	104-51-8	W
sec-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	135-98-8	W
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	88-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	108-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	08/20/15 07:30	08/20/15 19:09	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	08/20/15 07:30	08/20/15 19:09	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	08/20/15 07:30	08/20/15 19:09	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	109-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	10061-02-6	W
Diisopropyl ether	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	98-92-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	08/20/15 07:30	08/20/15 19:09	91-20-3	W
n-Propylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	103-65-1	W
Styrene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	100-42-5	W

**REPORT OF LABORATORY ANALYSIS**

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1241 Bellevue Street - Suite 9  
Green Bay, WI 54302  
(920)469-2436

**ANALYTICAL RESULTS**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-3 2-4' Lab ID: 40119710003 Collected: 08/14/15 10:10 Received: 08/17/15 12:40 Matrix: Solid  
Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	630-20-6	W
1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	79-34-5	W
Tetrachloroethene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	08/20/15 07:30	08/20/15 19:09	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	79-00-5	W
Trichloroethene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	08/20/15 07:30	08/20/15 19:09	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:09	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	109	%	49-157		1	08/20/15 07:30	08/20/15 19:09	1868-53-7	
Toluene-d8 (S)	109	%	61-148		1	08/20/15 07:30	08/20/15 19:09	2037-26-5	
4-Bromofluorobenzene (S)	94	%	53-134		1	08/20/15 07:30	08/20/15 19:09	460-00-4	
<b>Percent Moisture Analytical Method: ASTM D2974-87</b>									
Percent Moisture	15.7	%	0.10	0.10	1		08/17/15 15:38		

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Green Bay, WI 54302  
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**ANALYTICAL RESULTS**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-4 2-4' Lab ID: 40119710004 Collected: 08/14/15 10:40 Received: 08/17/15 12:40 Matrix: Solid  
Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
Benzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	71-43-2	W
Bromobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	108-86-1	W
Bromochloromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	74-97-5	W
Bromodichloromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	75-27-4	W
Bromoform	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	75-25-2	W
Bromomethane	<69.9	ug/kg	250	69.9	1	08/20/15 07:30	08/20/15 19:33	74-83-9	W
n-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	104-51-8	W
sec-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	135-98-8	W
tert-Butylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	98-06-6	W
Carbon tetrachloride	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	56-23-5	W
Chlorobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	106-90-7	W
Chloroethane	<67.0	ug/kg	250	67.0	1	08/20/15 07:30	08/20/15 19:33	75-00-3	W
Chloroform	<46.4	ug/kg	250	46.4	1	08/20/15 07:30	08/20/15 19:33	67-66-3	W
Chloromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	74-87-3	W
2-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	95-49-8	W
4-Chlorotoluene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	106-43-4	W
1,2-Dibromo-3-chloropropane	<91.2	ug/kg	250	91.2	1	08/20/15 07:30	08/20/15 19:33	96-12-8	W
Dibromochloromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	124-48-1	W
1,2-Dibromoethane (EDB)	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	106-93-4	W
Dibromomethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	74-95-3	W
1,2-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	95-50-1	W
1,3-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	541-73-1	W
1,4-Dichlorobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	106-46-7	W
Dichlorodifluoromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	75-71-8	W
1,1-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	75-34-3	W
1,2-Dichloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	107-06-2	W
1,1-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	75-35-4	W
cis-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	156-59-2	W
trans-1,2-Dichloroethene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	156-60-5	W
1,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	78-87-5	W
1,3-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	142-28-9	W
2,2-Dichloropropane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	594-20-7	W
1,1-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	563-58-6	W
cis-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	10061-01-5	W
trans-1,3-Dichloropropene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	10061-02-6	W
Dilisopropyl ether	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	108-20-3	W
Ethylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	100-41-4	W
Hexachloro-1,3-butadiene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	87-68-3	W
Isopropylbenzene (Cumene)	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	98-82-8	W
p-Isopropyltoluene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	99-87-6	W
Methylene Chloride	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	75-09-2	W
Methyl-tert-butyl ether	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	1634-04-4	W
Naphthalene	<40.0	ug/kg	250	40.0	1	08/20/15 07:30	08/20/15 19:33	91-20-3	W
n-Propylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	103-65-1	W
Styrene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	100-42-5	W

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(920)469-2436

**ANALYTICAL RESULTS**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-4 2-4' Lab ID: 40119710004 Collected: 08/14/15 10:40 Received: 08/17/15 12:40 Matrix: Solid  
Results reported on a "dry weight" basis and are adjusted for percent moisture, sample size and any dilutions.

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Med Level Normal List Analytical Method: EPA 8260 Preparation Method: EPA 5035/5030B									
1,1,1,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	630-20-6	W
1,1,1,2,2-Tetrachloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	79-34-5	W
Tetrachloroethene	2510	ug/kg	67.7	28.2	1	08/20/15 07:30	08/20/15 19:33	127-18-4	W
Toluene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	108-88-3	W
1,2,3-Trichlorobenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	87-61-6	W
1,2,4-Trichlorobenzene	<47.6	ug/kg	250	47.6	1	08/20/15 07:30	08/20/15 19:33	120-82-1	W
1,1,1-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	71-55-6	W
1,1,2-Trichloroethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	79-00-5	W
Trichloroethene	57.3J	ug/kg	67.7	28.2	1	08/20/15 07:30	08/20/15 19:33	79-01-6	W
Trichlorofluoromethane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	75-69-4	W
1,2,3-Trichloropropane	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	96-18-4	W
1,2,4-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	95-63-6	W
1,3,5-Trimethylbenzene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	108-67-8	W
Vinyl chloride	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	75-01-4	W
m&p-Xylene	<50.0	ug/kg	120	50.0	1	08/20/15 07:30	08/20/15 19:33	179601-23-1	W
o-Xylene	<25.0	ug/kg	60.0	25.0	1	08/20/15 07:30	08/20/15 19:33	95-47-6	W
<b>Surrogates</b>									
Dibromofluoromethane (S)	112	%	49-157		1	08/20/15 07:30	08/20/15 19:33	1868-53-7	
Toluene-d8 (S)	111	%	61-148		1	08/20/15 07:30	08/20/15 19:33	2037-26-5	
4-Bromofluorobenzene (S)	99	%	53-134		1	08/20/15 07:30	08/20/15 19:33	460-00-4	
<b>Percent Moisture Analytical Method: ASTM D2974-87</b>									
Percent Moisture	11.4	%	0.10	0.10	1		08/17/15 15:38		

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(920)469-2436

**ANALYTICAL RESULTS**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-1 Lab ID: 40119710005 Collected: 08/14/15 10:50 Received: 08/17/15 12:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 8260									
Benzene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	71-43-2	
Bromobenzene	<0.23	ug/L	1.0	0.23	1		08/18/15 17:56	109-86-1	
Bromochloromethane	<0.34	ug/L	1.0	0.34	1		08/18/15 17:56	74-97-5	
Bromodichloromethane	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	75-27-4	
Bromoform	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	75-25-2	
Bromomethane	<2.4	ug/L	5.0	2.4	1		08/18/15 17:56	74-83-9	
n-Butylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	104-51-8	
sec-Butylbenzene	<2.2	ug/L	5.0	2.2	1		08/18/15 17:56	135-98-8	
tert-Butylbenzene	<0.18	ug/L	1.0	0.18	1		08/18/15 17:56	98-06-6	
Carbon tetrachloride	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	56-23-5	
Chlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	108-90-7	
Chloroethane	<0.37	ug/L	1.0	0.37	1		08/18/15 17:56	75-00-3	
Chloroform	<2.5	ug/L	5.0	2.5	1		08/18/15 17:56	67-66-3	
Chloromethane	2.1	ug/L	1.0	0.50	1		08/18/15 17:56	74-87-3	
2-Chlorotoluene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	95-49-8	
4-Chlorotoluene	<0.21	ug/L	1.0	0.21	1		08/18/15 17:56	106-43-4	
1,2-Dibromo-3-chloropropane	<2.2	ug/L	5.0	2.2	1		08/18/15 17:56	96-12-8	
Dibromochloromethane	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	124-48-1	
1,2-Dibromoethane (EDB)	<0.18	ug/L	1.0	0.18	1		08/18/15 17:56	106-93-4	
Dibromomethane	<0.43	ug/L	1.0	0.43	1		08/18/15 17:56	74-95-3	
1,2-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	95-50-1	
1,3-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	541-73-1	
1,4-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	106-46-7	
Dichlorodifluoromethane	<0.22	ug/L	1.0	0.22	1		08/18/15 17:56	75-71-8	
1,1-Dichloroethane	<0.24	ug/L	1.0	0.24	1		08/18/15 17:56	75-34-3	
1,2-Dichloroethane	<0.17	ug/L	1.0	0.17	1		08/18/15 17:56	107-06-2	
1,1-Dichloroethene	<0.41	ug/L	1.0	0.41	1		08/18/15 17:56	75-35-4	
cis-1,2-Dichloroethene	1.2	ug/L	1.0	0.26	1		08/18/15 17:56	156-59-2	
trans-1,2-Dichloroethene	<0.26	ug/L	1.0	0.26	1		08/18/15 17:56	156-60-5	
1,2-Dichloropropane	<0.23	ug/L	1.0	0.23	1		08/18/15 17:56	78-87-5	
1,3-Dichloropropane	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	142-28-9	
2,2-Dichloropropane	<0.48	ug/L	1.0	0.48	1		08/18/15 17:56	594-20-7	
1,1-Dichloropropene	<0.44	ug/L	1.0	0.44	1		08/18/15 17:56	563-58-6	
cis-1,3-Dichloropropene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	10061-01-5	
trans-1,3-Dichloropropene	<0.23	ug/L	1.0	0.23	1		08/18/15 17:56	10061-02-6	
Diisopropyl ether	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	108-20-3	
Ethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	100-41-4	
Hexachloro-1,3-butadiene	<2.1	ug/L	5.0	2.1	1		08/18/15 17:56	87-68-3	
Isopropylbenzene (Cumene)	<0.14	ug/L	1.0	0.14	1		08/18/15 17:56	98-82-8	
p-Isopropyltoluene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	99-87-6	
Methylene Chloride	<0.23	ug/L	1.0	0.23	1		08/18/15 17:56	75-09-2	
Methyl-tert-butyl ether	<0.17	ug/L	1.0	0.17	1		08/18/15 17:56	1634-04-4	
Naphthalene	<2.5	ug/L	5.0	2.5	1		08/18/15 17:56	91-20-3	
n-Propylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	103-65-1	
Styrene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	100-42-5	
1,1,1,2-Tetrachloroethane	<0.18	ug/L	1.0	0.18	1		08/18/15 17:56	630-20-6	

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**ANALYTICAL RESULTS**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-1 Lab ID: 40119710005 Collected: 08/14/15 10:50 Received: 08/17/15 12:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<0.25	ug/L	1.0	0.25	1		08/18/15 17:56	79-34-5	
Tetrachloroethene	1.4	ug/L	1.0	0.50	1		08/18/15 17:56	127-18-4	
Toluene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	108-88-3	
1,2,3-Trichlorobenzene	<2.1	ug/L	5.0	2.1	1		08/18/15 17:56	87-61-6	
1,2,4-Trichlorobenzene	<2.2	ug/L	5.0	2.2	1		08/18/15 17:56	120-82-1	
1,1,1-Trichloroethane	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	71-55-6	
1,1,2-Trichloroethane	<0.20	ug/L	1.0	0.20	1		08/18/15 17:56	79-00-5	
Trichloroethene	0.69J	ug/L	1.0	0.33	1		08/18/15 17:56	79-01-6	
Trichlorofluoromethane	<0.18	ug/L	1.0	0.18	1		08/18/15 17:56	75-69-4	
1,2,3-Trichloropropane	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	96-18-4	
1,2,4-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	95-63-6	
1,3,5-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	108-67-8	
Vinyl chloride	<0.18	ug/L	1.0	0.18	1		08/18/15 17:56	75-01-4	
m&p-Xylene	<1.0	ug/L	2.0	1.0	1		08/18/15 17:56	179601-23-1	
o-Xylene	<0.50	ug/L	1.0	0.50	1		08/18/15 17:56	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	101	%	70-130		1		08/18/15 17:56	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		08/18/15 17:56	1868-53-7	
Toluene-d8 (S)	97	%	70-130		1		08/18/15 17:56	2037-26-5	

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**ANALYTICAL RESULTS**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-2 Lab ID: 40119710006 Collected: 08/14/15 11:00 Received: 08/17/15 12:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 8260									
Benzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	71-43-2	
Bromobenzene	<0.23	ug/L	1.0	0.23	1		08/18/15 18:19	108-95-1	
Bromochloromethane	<0.34	ug/L	1.0	0.34	1		08/18/15 18:19	74-97-5	
Bromodichloromethane	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	75-27-4	
Bromofom	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	75-25-2	
Bromomethane	<2.4	ug/L	5.0	2.4	1		08/18/15 18:19	74-83-9	
n-Butylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	104-51-8	
sec-Butylbenzene	<2.2	ug/L	5.0	2.2	1		08/18/15 18:19	135-98-8	
tert-Butylbenzene	<0.18	ug/L	1.0	0.18	1		08/18/15 18:19	98-06-6	
Carbon tetrachloride	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	56-23-5	
Chlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	108-90-7	
Chloroethane	<0.37	ug/L	1.0	0.37	1		08/18/15 18:19	75-00-3	
Chloroform	<2.5	ug/L	5.0	2.5	1		08/18/15 18:19	67-66-3	
Chloromethane	4.3	ug/L	1.0	0.50	1		08/18/15 18:19	74-87-3	
2-Chlorotoluene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	95-49-8	
4-Chlorotoluene	<0.21	ug/L	1.0	0.21	1		08/18/15 18:19	106-43-4	
1,2-Dibromo-3-chloropropane	<2.2	ug/L	5.0	2.2	1		08/18/15 18:19	96-12-8	
Dibromochloromethane	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	124-48-1	
1,2-Dibromoethane (EDB)	<0.18	ug/L	1.0	0.18	1		08/18/15 18:19	106-93-4	
Dibromomethane	<0.43	ug/L	1.0	0.43	1		08/18/15 18:19	74-95-3	
1,2-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	95-50-1	
1,3-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	541-73-1	
1,4-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	106-46-7	
Dichlorodifluoromethane	<0.22	ug/L	1.0	0.22	1		08/18/15 18:19	75-71-8	
1,1-Dichloroethane	<0.24	ug/L	1.0	0.24	1		08/18/15 18:19	75-34-3	
1,2-Dichloroethane	<0.17	ug/L	1.0	0.17	1		08/18/15 18:19	107-06-2	
1,1-Dichloroethene	<0.41	ug/L	1.0	0.41	1		08/18/15 18:19	75-35-4	
cis-1,2-Dichloroethene	2.0	ug/L	1.0	0.26	1		08/18/15 18:19	156-59-2	
trans-1,2-Dichloroethene	<0.26	ug/L	1.0	0.26	1		08/18/15 18:19	156-60-5	
1,2-Dichloropropane	<0.23	ug/L	1.0	0.23	1		08/18/15 18:19	78-87-5	
1,3-Dichloropropane	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	142-28-9	
2,2-Dichloropropane	<0.48	ug/L	1.0	0.48	1		08/18/15 18:19	594-20-7	
1,1-Dichloropropene	<0.44	ug/L	1.0	0.44	1		08/18/15 18:19	563-58-6	
cis-1,3-Dichloropropene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	10061-01-5	
trans-1,3-Dichloropropene	<0.23	ug/L	1.0	0.23	1		08/18/15 18:19	10061-02-6	
Diisopropyl ether	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	108-20-3	
Ethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	100-41-4	
Hexachloro-1,3-butadiene	<2.1	ug/L	5.0	2.1	1		08/18/15 18:19	87-68-3	
Isopropylbenzene (Cumene)	<0.14	ug/L	1.0	0.14	1		08/18/15 18:19	98-82-8	
p-Isopropyltoluene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	99-87-6	
Methylene Chloride	<0.23	ug/L	1.0	0.23	1		08/18/15 18:19	75-09-2	
Methyl-tert-butyl ether	<0.17	ug/L	1.0	0.17	1		08/18/15 18:19	1634-04-4	
Naphthalene	<2.5	ug/L	5.0	2.5	1		08/18/15 18:19	91-20-3	
n-Propylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	103-65-1	
Styrene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	100-42-5	
1,1,1,2-Tetrachloroethane	<0.18	ug/L	1.0	0.18	1		08/18/15 18:19	630-20-6	

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**ANALYTICAL RESULTS**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-2 Lab ID: 40119710006 Collected: 08/14/15 11:00 Received: 08/17/15 12:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<0.25	ug/L	1.0	0.25	1		08/18/15 18:19	79-34-5	
Tetrachloroethene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	127-18-4	
Toluene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	108-88-3	
1,2,3-Trichlorobenzene	<2.1	ug/L	5.0	2.1	1		08/18/15 18:19	87-61-6	
1,2,4-Trichlorobenzene	<2.2	ug/L	5.0	2.2	1		08/18/15 18:19	120-82-1	
1,1,1-Trichloroethane	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	71-55-6	
1,1,2-Trichloroethane	<0.20	ug/L	1.0	0.20	1		08/18/15 18:19	79-00-5	
Trichloroethene	<0.33	ug/L	1.0	0.33	1		08/18/15 18:19	79-01-6	
Trichlorofluoromethane	<0.18	ug/L	1.0	0.18	1		08/18/15 18:19	75-69-4	
1,2,3-Trichloropropane	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	96-18-4	
1,2,4-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	95-63-6	
1,3,5-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	108-67-8	
Vinyl chloride	0.53J	ug/L	1.0	0.18	1		08/18/15 18:19	75-01-4	
m&p-Xylene	<1.0	ug/L	2.0	1.0	1		08/18/15 18:19	179601-23-1	
o-Xylene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:19	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	102	%	70-130		1		08/18/15 18:19	460-00-4	
Dibromofluoromethane (S)	89	%	70-130		1		08/18/15 18:19	1868-53-7	
Toluene-d8 (S)	96	%	70-130		1		08/18/15 18:19	2037-26-5	

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**ANALYTICAL RESULTS**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-3 Lab ID: 40119710007 Collected: 08/14/15 11:10 Received: 08/17/15 12:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 8260									
Benzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	71-43-2	
Bromobenzene	<0.23	ug/L	1.0	0.23	1		08/18/15 18:41	108-86-1	
Bromochloromethane	<0.34	ug/L	1.0	0.34	1		08/18/15 18:41	74-97-5	
Bromodichloromethane	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	75-27-4	
Bromofom	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	75-25-2	
Bromomethane	<2.4	ug/L	5.0	2.4	1		08/18/15 18:41	74-83-9	
n-Butylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	104-61-8	
sec-Butylbenzene	<2.2	ug/L	5.0	2.2	1		08/18/15 18:41	135-98-8	
tert-Butylbenzene	<0.18	ug/L	1.0	0.18	1		08/18/15 18:41	98-06-6	
Carbon tetrachloride	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	56-23-5	
Chlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	108-90-7	
Chloroethane	<0.37	ug/L	1.0	0.37	1		08/18/15 18:41	75-00-3	
Chloroform	<2.5	ug/L	5.0	2.5	1		08/18/15 18:41	67-66-3	
Chloromethane	4.8	ug/L	1.0	0.50	1		08/18/15 18:41	74-87-3	
2-Chlorotoluene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	95-49-8	
4-Chlorotoluene	<0.21	ug/L	1.0	0.21	1		08/18/15 18:41	106-43-4	
1,2-Dibromo-3-chloropropane	<2.2	ug/L	5.0	2.2	1		08/18/15 18:41	96-12-8	
Dibromochloromethane	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	124-48-1	
1,2-Dibromomethane (EDB)	<0.18	ug/L	1.0	0.18	1		08/18/15 18:41	109-93-4	
Dibromomethane	<0.43	ug/L	1.0	0.43	1		08/18/15 18:41	74-95-3	
1,2-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	95-50-1	
1,3-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	541-73-1	
1,4-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	105-46-7	
Dichlorodifluoromethane	<0.22	ug/L	1.0	0.22	1		08/18/15 18:41	75-71-8	
1,1-Dichloroethane	<0.24	ug/L	1.0	0.24	1		08/18/15 18:41	75-34-3	
1,2-Dichloroethane	<0.17	ug/L	1.0	0.17	1		08/18/15 18:41	107-06-2	
1,1-Dichloroethene	<0.41	ug/L	1.0	0.41	1		08/18/15 18:41	75-35-4	
cis-1,2-Dichloroethene	1.4	ug/L	1.0	0.26	1		08/18/15 18:41	156-59-2	
trans-1,2-Dichloroethene	<0.26	ug/L	1.0	0.26	1		08/18/15 18:41	156-60-5	
1,2-Dichloropropane	<0.23	ug/L	1.0	0.23	1		08/18/15 18:41	78-87-5	
1,3-Dichloropropane	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	142-28-9	
2,2-Dichloropropane	<0.48	ug/L	1.0	0.48	1		08/18/15 18:41	594-20-7	
1,1-Dichloropropene	<0.44	ug/L	1.0	0.44	1		08/18/15 18:41	563-58-6	
cis-1,3-Dichloropropene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	10061-01-5	
trans-1,3-Dichloropropene	<0.23	ug/L	1.0	0.23	1		08/18/15 18:41	10061-02-6	
Diisopropyl ether	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	108-20-3	
Ethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	100-41-4	
Hexachloro-1,3-butadiene	<2.1	ug/L	5.0	2.1	1		08/18/15 18:41	87-68-3	
Isopropylbenzene (Cumene)	<0.14	ug/L	1.0	0.14	1		08/18/15 18:41	98-82-8	
p-Isopropyltoluene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	99-87-6	
Methylene Chloride	<0.23	ug/L	1.0	0.23	1		08/18/15 18:41	75-09-2	
Methyl-tert-butyl ether	<0.17	ug/L	1.0	0.17	1		08/18/15 18:41	1634-04-4	
Naphthalene	<2.5	ug/L	5.0	2.5	1		08/18/15 18:41	91-20-3	
n-Propylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	103-65-1	
Styrene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	100-42-5	
1,1,1,2-Tetrachloroethane	<0.18	ug/L	1.0	0.18	1		08/18/15 18:41	630-20-6	

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**ANALYTICAL RESULTS**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-3 Lab ID: 40119710007 Collected: 08/14/15 11:10 Received: 08/17/15 12:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<0.25	ug/L	1.0	0.25	1		08/18/15 18:41	79-34-5	
Tetrachloroethene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	127-18-4	
Toluene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	108-88-3	
1,2,3-Trichlorobenzene	<2.1	ug/L	5.0	2.1	1		08/18/15 18:41	87-61-6	
1,2,4-Trichlorobenzene	<2.2	ug/L	5.0	2.2	1		08/18/15 18:41	120-82-1	
1,1,1-Trichloroethane	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	71-55-6	
1,1,2-Trichloroethane	<0.20	ug/L	1.0	0.20	1		08/18/15 18:41	79-00-5	
Trichloroethene	<0.33	ug/L	1.0	0.33	1		08/18/15 18:41	79-01-6	
Trichlorofluoromethane	<0.18	ug/L	1.0	0.18	1		08/18/15 18:41	75-69-4	
1,2,3-Trichloropropane	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	96-18-4	
1,2,4-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	95-63-6	
1,3,5-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	108-67-8	
Vinyl chloride	3.6	ug/L	1.0	0.18	1		08/18/15 18:41	75-01-4	
m&p-Xylene	<1.0	ug/L	2.0	1.0	1		08/18/15 18:41	179601-23-1	
o-Xylene	<0.50	ug/L	1.0	0.50	1		08/18/15 18:41	95-47-5	
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		1		08/18/15 18:41	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		08/18/15 18:41	1868-53-7	
Toluene-d8 (S)	94	%	70-130		1		08/18/15 18:41	2037-26-5	

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**ANALYTICAL RESULTS**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-4 Lab ID: 40119710008 Collected: 08/14/15 11:20 Received: 08/17/15 12:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 8260									
Benzene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	71-43-2	
Bromobenzene	<1.2	ug/L	5.0	1.2	5		08/19/15 15:35	108-86-1	
Bromochloromethane	<1.7	ug/L	5.0	1.7	5		08/19/15 15:35	74-97-5	
Bromodichloromethane	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	75-27-4	
Bromoform	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	75-25-2	
Bromomethane	<12.2	ug/L	25.0	12.2	5		08/19/15 15:35	74-83-9	
n-Butylbenzene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	104-51-8	
sec-Butylbenzene	<10.9	ug/L	25.0	10.9	5		08/19/15 15:35	135-98-8	
tert-Butylbenzene	<0.90	ug/L	5.0	0.90	5		08/19/15 15:35	98-06-6	
Carbon tetrachloride	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	56-23-5	L3
Chlorobenzene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	108-90-7	
Chloroethane	<1.9	ug/L	5.0	1.9	5		08/19/15 15:35	75-00-3	L3
Chloroform	<12.5	ug/L	25.0	12.5	5		08/19/15 15:35	67-66-3	
Chloromethane	9.7	ug/L	5.0	2.5	5		08/19/15 15:35	74-87-3	
2-Chlorotoluene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	95-49-8	
4-Chlorotoluene	<1.1	ug/L	5.0	1.1	5		08/19/15 15:35	106-43-4	
1,2-Dibromo-3-chloropropane	<10.8	ug/L	25.0	10.8	5		08/19/15 15:35	96-12-8	
Dibromochloromethane	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	124-48-1	
1,2-Dibromoethane (EDB)	<0.89	ug/L	5.0	0.89	5		08/19/15 15:35	106-93-4	
Dibromomethane	<2.1	ug/L	5.0	2.1	5		08/19/15 15:35	74-95-3	
1,2-Dichlorobenzene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	95-50-1	
1,3-Dichlorobenzene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	541-73-1	
1,4-Dichlorobenzene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	106-46-7	
Dichlorodifluoromethane	<1.1	ug/L	5.0	1.1	5		08/19/15 15:35	75-71-8	
1,1-Dichloroethane	<1.2	ug/L	5.0	1.2	5		08/19/15 15:35	75-34-3	
1,2-Dichloroethane	<0.84	ug/L	5.0	0.84	5		08/19/15 15:35	107-06-2	
1,1-Dichloroethene	<2.1	ug/L	5.0	2.1	5		08/19/15 15:35	75-35-4	
cis-1,2-Dichloroethene	9.8	ug/L	5.0	1.3	5		08/19/15 15:35	156-59-2	
trans-1,2-Dichloroethene	<1.3	ug/L	5.0	1.3	5		08/19/15 15:35	156-60-5	
1,2-Dichloropropane	<1.2	ug/L	5.0	1.2	5		08/19/15 15:35	78-87-5	
1,3-Dichloropropane	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	142-28-9	
2,2-Dichloropropane	<2.4	ug/L	5.0	2.4	5		08/19/15 15:35	594-20-7	
1,1-Dichloropropene	<2.2	ug/L	5.0	2.2	5		08/19/15 15:35	563-58-6	
cis-1,3-Dichloropropene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	10061-01-5	
trans-1,3-Dichloropropene	<1.1	ug/L	5.0	1.1	5		08/19/15 15:35	10061-02-6	
Dilisopropyl ether	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	108-20-3	
Ethylbenzene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	100-41-4	
Hexachloro-1,3-butadiene	<10.5	ug/L	25.0	10.5	5		08/19/15 15:35	87-68-3	
Isopropylbenzene (Cumene)	<0.72	ug/L	5.0	0.72	5		08/19/15 15:35	98-82-8	
p-Isopropyltoluene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	99-87-6	
Methylene Chloride	2.4J	ug/L	5.0	1.2	5		08/19/15 15:35	75-09-2	
Methyl-tert-butyl ether	<0.87	ug/L	5.0	0.87	5		08/19/15 15:35	1634-04-4	
Naphthalene	<12.5	ug/L	25.0	12.5	5		08/19/15 15:35	91-20-3	
n-Propylbenzene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	103-65-1	
Styrene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	100-42-5	
1,1,1,2-Tetrachloroethane	<0.90	ug/L	5.0	0.90	5		08/19/15 15:35	630-20-6	

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**ANALYTICAL RESULTS**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: GP-4 Lab ID: 40119710008 Collected: 08/14/15 11:20 Received: 08/17/15 12:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<1.2	ug/L	5.0	1.2	5		08/19/15 15:35	79-34-5	
Tetrachloroethene	386	ug/L	5.0	2.5	5		08/19/15 15:35	127-18-4	
Toluene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	108-88-3	
1,2,3-Trichlorobenzene	<10.7	ug/L	25.0	10.7	5		08/19/15 15:35	87-61-6	
1,2,4-Trichlorobenzene	<11.0	ug/L	25.0	11.0	5		08/19/15 15:35	120-82-1	
1,1,1-Trichloroethane	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	71-55-6	
1,1,2-Trichloroethane	<0.99	ug/L	5.0	0.99	5		08/19/15 15:35	79-00-5	
Trichloroethene	15.7	ug/L	5.0	1.7	5		08/19/15 15:35	79-01-6	
Trichlorofluoromethane	<0.92	ug/L	5.0	0.92	5		08/19/15 15:35	75-69-4	
1,2,3-Trichloropropane	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	96-18-4	
1,2,4-Trimethylbenzene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	95-63-6	
1,3,5-Trimethylbenzene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	108-67-8	
Vinyl chloride	<0.88	ug/L	5.0	0.88	5		08/19/15 15:35	75-01-4	
m&p-Xylene	<5.0	ug/L	10.0	5.0	5		08/19/15 15:35	179601-23-1	
o-Xylene	<2.5	ug/L	5.0	2.5	5		08/19/15 15:35	95-47-6	
<i>Surrogates</i>									
4-Bromofluorobenzene (S)	99	%	70-130		5		08/19/15 15:35	460-00-4	
Dibromofluoromethane (S)	116	%	70-130		5		08/19/15 15:35	1868-53-7	
Toluene-d8 (S)	100	%	70-130		5		08/19/15 15:35	2037-26-5	

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**ANALYTICAL RESULTS**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: TRIP BLANK Lab ID: 40119710009 Collected: 08/14/15 00:00 Received: 08/17/15 12:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 8260									
Benzene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	71-43-2	
Bromobenzene	<0.23	ug/L	1.0	0.23	1		08/18/15 11:47	109-86-1	
Bromochloromethane	<0.34	ug/L	1.0	0.34	1		08/18/15 11:47	74-97-5	
Bromodichloromethane	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	75-27-4	
Bromoform	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	75-25-2	
Bromomethane	<2.4	ug/L	5.0	2.4	1		08/18/15 11:47	74-83-9	
n-Butylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	104-51-8	
sec-Butylbenzene	<2.2	ug/L	5.0	2.2	1		08/18/15 11:47	135-98-8	
tert-Butylbenzene	<0.18	ug/L	1.0	0.18	1		08/18/15 11:47	98-06-6	
Carbon tetrachloride	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	56-23-5	
Chlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	108-90-7	
Chloroethane	<0.37	ug/L	1.0	0.37	1		08/18/15 11:47	75-00-3	
Chloroform	<2.5	ug/L	5.0	2.5	1		08/18/15 11:47	67-66-3	
Chloromethane	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	74-87-3	
2-Chlorotoluene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	95-49-8	
4-Chlorotoluene	<0.21	ug/L	1.0	0.21	1		08/18/15 11:47	106-43-4	
1,2-Dibromo-3-chloropropane	<2.2	ug/L	5.0	2.2	1		08/18/15 11:47	95-12-8	
Dibromochloromethane	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	124-48-1	
1,2-Dibromoethane (EDB)	<0.18	ug/L	1.0	0.18	1		08/18/15 11:47	106-93-4	
Dibromomethane	<0.43	ug/L	1.0	0.43	1		08/18/15 11:47	74-95-3	
1,2-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	95-50-1	
1,3-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	541-73-1	
1,4-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	106-46-7	
Dichlorodifluoromethane	<0.22	ug/L	1.0	0.22	1		08/18/15 11:47	75-71-8	
1,1-Dichloroethane	<0.24	ug/L	1.0	0.24	1		08/18/15 11:47	75-34-3	
1,2-Dichloroethane	<0.17	ug/L	1.0	0.17	1		08/18/15 11:47	107-06-2	
1,1-Dichloroethene	<0.41	ug/L	1.0	0.41	1		08/18/15 11:47	75-35-4	
cis-1,2-Dichloroethene	<0.26	ug/L	1.0	0.26	1		08/18/15 11:47	156-59-2	
trans-1,2-Dichloroethene	<0.26	ug/L	1.0	0.26	1		08/18/15 11:47	156-60-5	
1,2-Dichloropropane	<0.23	ug/L	1.0	0.23	1		08/18/15 11:47	78-87-5	
1,3-Dichloropropane	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	142-28-9	
2,2-Dichloropropane	<0.48	ug/L	1.0	0.48	1		08/18/15 11:47	594-20-7	
1,1-Dichloropropene	<0.44	ug/L	1.0	0.44	1		08/18/15 11:47	563-58-6	
cis-1,3-Dichloropropene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	10061-01-5	
trans-1,3-Dichloropropene	<0.23	ug/L	1.0	0.23	1		08/18/15 11:47	10061-02-6	
Diisopropyl ether	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	108-20-3	
Ethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	100-41-4	
Hexachloro-1,3-butadiene	<2.1	ug/L	5.0	2.1	1		08/18/15 11:47	87-68-3	
Isopropylbenzene (Cumene)	<0.14	ug/L	1.0	0.14	1		08/18/15 11:47	98-82-8	
p-Isopropyltoluene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	99-87-6	
Methylene Chloride	0.30J	ug/L	1.0	0.23	1		08/18/15 11:47	75-09-2	
Methyl-tert-butyl ether	<0.17	ug/L	1.0	0.17	1		08/18/15 11:47	1634-04-4	
Naphthalene	<2.5	ug/L	5.0	2.5	1		08/18/15 11:47	91-20-3	
n-Propylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	103-65-1	
Styrene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	100-42-5	
1,1,1,2-Tetrachloroethane	<0.18	ug/L	1.0	0.18	1		08/18/15 11:47	630-20-6	

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**ANALYTICAL RESULTS**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Sample: TRIP BLANK Lab ID: 40119710009 Collected: 08/14/15 00:00 Received: 08/17/15 12:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<0.25	ug/L	1.0	0.25	1		08/18/15 11:47	79-34-5	
Tetrachloroethene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	127-18-4	
Toluene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	108-88-3	
1,2,3-Trichlorobenzene	<2.1	ug/L	5.0	2.1	1		08/18/15 11:47	87-61-6	
1,2,4-Trichlorobenzene	<2.2	ug/L	5.0	2.2	1		08/18/15 11:47	120-82-1	
1,1,1-Trichloroethane	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	71-55-6	
1,1,2-Trichloroethene	<0.20	ug/L	1.0	0.20	1		08/18/15 11:47	79-00-5	
Trichloroethene	<0.33	ug/L	1.0	0.33	1		08/18/15 11:47	79-01-6	
Trichlorofluoromethane	<0.18	ug/L	1.0	0.18	1		08/18/15 11:47	75-69-4	
1,2,3-Trichloropropane	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	96-18-4	
1,2,4-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	95-63-6	
1,3,5-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	108-67-8	
Vinyl chloride	<0.18	ug/L	1.0	0.18	1		08/18/15 11:47	75-01-4	
m,p-Xylene	<1.0	ug/L	2.0	1.0	1		08/18/15 11:47	179601-23-1	
o-Xylene	<0.50	ug/L	1.0	0.50	1		08/18/15 11:47	95-47-6	
<b>Surrogates</b>									
4-Bromofluorobenzene (S)	100	%	70-130		1		08/18/15 11:47	460-00-4	pH
Dibromofluoromethane (S)	110	%	70-130		1		08/18/15 11:47	1868-53-7	
Toluene-d8 (S)	99	%	70-130		1		08/18/15 11:47	2037-26-5	

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QUALITY CONTROL DATA

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

QC Batch: MSV/29871 Analysis Method: EPA 8260  
QC Batch Method: EPA 5035/5030B Analysis Description: 8260 MSV Med Level Normal List  
Associated Lab Samples: 40119710001, 40119710002, 40119710003, 40119710004

METHOD BLANK: 1208975		Matrix: Solid			
Associated Lab Samples: 40119710001, 40119710002, 40119710003, 40119710004					
Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<13.7	50.0	08/20/15 09:54	
1,1,1-Trichloroethane	ug/kg	<14.4	50.0	08/20/15 09:54	
1,1,2,2-Tetrachloroethane	ug/kg	<17.5	50.0	08/20/15 09:54	
1,1,2-Trichloroethane	ug/kg	<20.2	50.0	08/20/15 09:54	
1,1-Dichloroethane	ug/kg	<17.6	50.0	08/20/15 09:54	
1,1-Dichloroethene	ug/kg	<17.6	50.0	08/20/15 09:54	
1,1-Dichloropropene	ug/kg	<14.0	50.0	08/20/15 09:54	
1,2,3-Trichlorobenzene	ug/kg	<17.0	50.0	08/20/15 09:54	
1,2,3-Trichloropropane	ug/kg	<22.3	50.0	08/20/15 09:54	
1,2,4-Trichlorobenzene	ug/kg	<47.6	250	08/20/15 09:54	
1,2,4-Trimethylbenzene	ug/kg	<12.2	50.0	08/20/15 09:54	
1,2-Dibromo-3-chloropropane	ug/kg	<91.2	250	08/20/15 09:54	
1,2-Dibromoethane (EDB)	ug/kg	<14.7	50.0	08/20/15 09:54	
1,2-Dichlorobenzene	ug/kg	<16.2	50.0	08/20/15 09:54	
1,2-Dichloroethane	ug/kg	<15.0	50.0	08/20/15 09:54	
1,2-Dichloropropane	ug/kg	<16.8	50.0	08/20/15 09:54	
1,3,5-Trimethylbenzene	ug/kg	<14.5	50.0	08/20/15 09:54	
1,3-Dichlorobenzene	ug/kg	<13.2	50.0	08/20/15 09:54	
1,3-Dichloropropane	ug/kg	<12.0	50.0	08/20/15 09:54	
1,4-Dichlorobenzene	ug/kg	<15.9	50.0	08/20/15 09:54	
2,2-Dichloropropane	ug/kg	<12.6	50.0	08/20/15 09:54	
2-Chlorotoluene	ug/kg	<15.8	50.0	08/20/15 09:54	
4-Chlorotoluene	ug/kg	<13.0	50.0	08/20/15 09:54	
Benzene	ug/kg	<9.2	20.0	08/20/15 09:54	
Bromobenzene	ug/kg	<20.6	50.0	08/20/15 09:54	
Bromochloromethane	ug/kg	<21.4	50.0	08/20/15 09:54	
Bromodichloromethane	ug/kg	<9.8	50.0	08/20/15 09:54	
Bromoform	ug/kg	<19.8	50.0	08/20/15 09:54	
Bromomethane	ug/kg	<69.9	250	08/20/15 09:54	
Carbon tetrachloride	ug/kg	<12.1	50.0	08/20/15 09:54	
Chlorobenzene	ug/kg	<14.8	50.0	08/20/15 09:54	
Chloroethane	ug/kg	<67.0	250	08/20/15 09:54	
Chloroform	ug/kg	<46.4	250	08/20/15 09:54	
Chloromethane	ug/kg	<20.4	50.0	08/20/15 09:54	
cis-1,2-Dichloroethene	ug/kg	<16.6	50.0	08/20/15 09:54	
cis-1,3-Dichloropropane	ug/kg	<16.6	50.0	08/20/15 09:54	
Dibromochloromethane	ug/kg	<17.9	50.0	08/20/15 09:54	
Dibromomethane	ug/kg	<19.3	50.0	08/20/15 09:54	
Dichlorodifluoromethane	ug/kg	<12.3	50.0	08/20/15 09:54	
Diisopropyl ether	ug/kg	<17.7	50.0	08/20/15 09:54	
Ethylbenzene	ug/kg	<12.4	50.0	08/20/15 09:54	

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QUALITY CONTROL DATA

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

METHOD BLANK: 1208975 Matrix: Solid  
Associated Lab Samples: 40119710001, 40119710002, 40119710003, 40119710004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/kg	<24.5	50.0	08/20/15 09:54	
Isopropylbenzene (Cumene)	ug/kg	<12.6	50.0	08/20/15 09:54	
m,p-Xylene	ug/kg	<34.4	100	08/20/15 09:54	
Methyl-tert-butyl ether	ug/kg	<12.7	50.0	08/20/15 09:54	
Methylene Chloride	ug/kg	<16.2	50.0	08/20/15 09:54	
n-Butylbenzene	ug/kg	<10.5	50.0	08/20/15 09:54	
n-Propylbenzene	ug/kg	<11.6	50.0	08/20/15 09:54	
Naphthalene	ug/kg	<40.0	250	08/20/15 09:54	
o-Xylene	ug/kg	<14.0	50.0	08/20/15 09:54	
p-Isopropyltoluene	ug/kg	<12.0	50.0	08/20/15 09:54	
sec-Butylbenzene	ug/kg	<11.9	50.0	08/20/15 09:54	
Styrene	ug/kg	<9.0	50.0	08/20/15 09:54	
tert-Butylbenzene	ug/kg	<9.5	50.0	08/20/15 09:54	
Tetrachloroethene	ug/kg	<12.9	50.0	08/20/15 09:54	
Toluene	ug/kg	<11.2	50.0	08/20/15 09:54	
trans-1,2-Dichloroethene	ug/kg	<16.5	50.0	08/20/15 09:54	
trans-1,3-Dichloropropane	ug/kg	<14.4	50.0	08/20/15 09:54	
Trichloroethene	ug/kg	<23.6	50.0	08/20/15 09:54	
Trichlorofluoromethane	ug/kg	<24.7	50.0	08/20/15 09:54	
Vinyl chloride	ug/kg	<21.1	50.0	08/20/15 09:54	
4-Bromofluorobenzene (S)	%	94	53-134	08/20/15 09:54	
Dibromofluoromethane (S)	%	107	49-157	08/20/15 09:54	
Toluene-d8 (S)	%	105	61-148	08/20/15 09:54	

LABORATORY CONTROL SAMPLE & LCS/D: 1208976		1208977								
Parameter	Units	Spike Conc.	LCS Result	LCS/D Result	% Rec	% Rec	% Rec Limits	RPD	Max RPD	Qualifiers
1,1,1-Trichloroethane	ug/kg	2500	2370	2430	95	97	70-130	2	20	
1,1,2,2-Tetrachloroethane	ug/kg	2500	2620	2530	105	101	70-130	4	20	
1,1,2-Trichloroethane	ug/kg	2500	2670	2620	107	105	70-130	2	20	
1,1-Dichloroethane	ug/kg	2500	2790	2750	111	110	70-130	1	20	
1,1-Dichloroethene	ug/kg	2500	2770	2650	111	106	70-132	4	20	
1,2,4-Trichlorobenzene	ug/kg	2500	2500	2600	100	104	70-130	4	20	
1,2-Dibromo-3-chloropropane	ug/kg	2500	1930	2070	77	83	45-150	7	20	
1,2-Dibromoethane (EDB)	ug/kg	2500	2710	2620	108	105	70-130	3	20	
1,2-Dichlorobenzene	ug/kg	2500	2640	2540	106	106	70-130	0	20	
1,2-Dichloroethane	ug/kg	2500	2780	2810	111	112	70-134	1	20	
1,2-Dichloropropane	ug/kg	2500	2820	2750	113	110	70-130	2	20	
1,3-Dichlorobenzene	ug/kg	2500	2550	2650	102	106	70-130	4	20	
1,4-Dichlorobenzene	ug/kg	2500	2540	2620	102	105	70-130	3	20	
Benzene	ug/kg	2500	2730	2730	109	109	70-130	0	20	
Bromodichloromethane	ug/kg	2500	2490	2450	100	98	70-130	2	20	
Bromoform	ug/kg	2500	2120	2060	85	82	48-130	3	20	
Bromomethane	ug/kg	2500	2590	2510	104	100	70-169	3	20	

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QUALITY CONTROL DATA

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Parameter	Units	LABORATORY CONTROL SAMPLE & LCS/D: 1208976									
		Spike Conc.	LCS Result	LCS/D Result	LCS % Rec	LCS/D % Rec	% Rec	Limits	RPD	Max RPD	Qualifiers
Carbon tetrachloride	ug/kg	2500	2390	2410	95	97	67-130	1	20		
Chlorobenzene	ug/kg	2500	2710	2660	109	106	70-130	2	20		
Chloroethane	ug/kg	2500	2730	2770	109	111	70-191	1	20		
Chloroform	ug/kg	2500	2650	2560	106	102	70-130	3	20		
Chloromethane	ug/kg	2500	2410	2370	96	95	52-132	1	20		
cis-1,2-Dichloroethane	ug/kg	2500	2530	2590	101	103	70-130	2	20		
cis-1,3-Dichloropropene	ug/kg	2500	2350	2350	94	94	70-130	0	20		
Dibromochloromethane	ug/kg	2500	2280	2230	91	89	65-130	2	20		
Dichlorodifluoromethane	ug/kg	2500	1870	1940	75	78	12-150	4	20		
Ethylbenzene	ug/kg	2500	2600	2550	104	102	70-130	2	20		
Isopropylbenzene (Cumene)	ug/kg	2500	2620	2590	105	103	70-130	1	20		
m&p-Xylene	ug/kg	5000	5360	5230	107	105	70-130	2	20		
Methyl-tert-butyl ether	ug/kg	2500	2650	2670	106	107	70-130	1	20		
Methylene Chloride	ug/kg	2500	2780	2770	111	111	70-131	0	20		
o-Xylene	ug/kg	2500	2670	2640	107	106	70-130	1	20		
Styrene	ug/kg	2500	2690	2630	107	105	70-130	2	20		
Tetrachloroethane	ug/kg	2500	2540	2470	101	99	70-130	3	20		
Toluene	ug/kg	2500	2700	2670	108	107	70-130	1	20		
trans-1,2-Dichloroethane	ug/kg	2500	2780	2830	111	113	69-130	2	20		
trans-1,3-Dichloropropene	ug/kg	2500	2220	2200	89	88	65-130	1	20		
Trichloroethane	ug/kg	2500	2690	2610	108	104	70-130	3	20		
Trichlorofluoromethane	ug/kg	2500	2180	2100	87	84	50-150	4	20		
Vinyl chloride	ug/kg	2500	2440	2440	98	98	67-134	0	20		
4-Bromofluorobenzene (S)	%				92	91	53-134				
Dibromofluoromethane (S)	%				110	107	49-157				
Toluene-d8 (S)	%				104	101	61-148				

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1208978											
		40119573001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec	Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/kg	<52.6	2630	2630	2750	2680	105	101	63-130	4	20		
1,1,2,2-Tetrachloroethane	ug/kg	<52.6	2630	2630	247	164	9	6	57-136	41	20	M1,R1	
1,1,2-Trichloroethane	ug/kg	<52.6	2630	2630	2980	3070	113	117	70-130	3	20		
1,1-Dichloroethane	ug/kg	<52.6	2630	2630	3120	3030	119	115	62-131	3	23		
1,1-Dichloroethane	ug/kg	<52.6	2630	2630	3080	2830	117	108	42-137	8	20		
1,2,4-Trichlorobenzene	ug/kg	<263	2630	2630	2910	3030	111	115	59-137	4	21		
1,2-Dibromo-3-chloropropane	ug/kg	<263	2630	2630	2070	2200	79	84	33-150	6	25		
1,2-Dibromoethane (EDB)	ug/kg	<52.6	2630	2630	3010	3070	115	117	70-130	2	20		
1,2-Dichlorobenzene	ug/kg	<52.6	2630	2630	2950	3000	112	114	70-130	2	20		
1,2-Dichloroethane	ug/kg	<52.6	2630	2630	3210	3140	122	119	68-134	2	20		
1,2-Dichloropropane	ug/kg	<52.6	2630	2630	3100	3200	118	122	70-130	3	20		
1,3-Dichlorobenzene	ug/kg	<52.6	2630	2630	2920	2970	111	113	70-130	1	20		
1,4-Dichlorobenzene	ug/kg	<52.6	2630	2630	2850	2930	108	111	69-130	3	20		

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QUALITY CONTROL DATA

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1208978											
		40119573001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec	Limits	RPD	Max RPD	Qual
Benzene	ug/kg	<21.1	2630	2630	3090	3010	117	114	56-131	3	20		
Bromodichloromethane	ug/kg	<52.6	2630	2630	2770	2940	105	112	64-130	6	20		
Bromoform	ug/kg	<52.6	2630	2630	2320	2470	88	94	48-130	6	20		
Bromomethane	ug/kg	<263	2630	2630	2840	2780	108	105	18-169	2	23		
Carbon tetrachloride	ug/kg	<52.6	2630	2630	2750	2630	105	100	59-130	5	20		
Chlorobenzene	ug/kg	<52.6	2630	2630	3040	3020	115	115	70-130	1	20		
Chloroethane	ug/kg	<263	2630	2630	3150	3080	120	116	10-191	3	20		
Chloroform	ug/kg	<263	2630	2630	2970	2900	113	110	65-130	2	20		
Chloromethane	ug/kg	<52.6	2630	2630	2700	2630	102	100	36-132	3	20		
cis-1,2-Dichloroethane	ug/kg	<52.6	2630	2630	2930	2830	111	107	59-136	4	24		
cis-1,3-Dichloropropene	ug/kg	<52.6	2630	2630	2690	2820	102	107	60-130	4	20		
Dibromochloromethane	ug/kg	<52.6	2630	2630	2680	2620	102	100	59-130	2	20		
Dichlorodifluoromethane	ug/kg	<52.6	2630	2630	2120	2070	81	79	10-150	3	27		
Ethylbenzene	ug/kg	<52.6	2630	2630	2970	2970	113	113	64-130	0	20		
Isopropylbenzene (Cumene)	ug/kg	<52.6	2630	2630	3020	2960	115	112	69-138	2	20		
m&p-Xylene	ug/kg	<105	5260	5260	6200	6070	118	115	61-130	2	20		
Methyl-tert-butyl ether	ug/kg	<52.6	2630	2630	3030	3050	115	116	52-134	1	20		
Methylene Chloride	ug/kg	<52.6	2630	2630	3120	3100	118	118	61-131	0	20		
o-Xylene	ug/kg	<52.6	2630	2630	3020	3040	115	116	63-130	1	20		
Styrene	ug/kg	<52.6	2630	2630	3000	3010	114	115	70-130	0	20		
Tetrachloroethane	ug/kg	<52.6	2630	2630	2840	2810	108	107	65-130	1	20		
Toluene	ug/kg	<52.6	2630	2630	3070	3030	117	115	65-130	1	20		
trans-1,2-Dichloroethane	ug/kg	<52.6	2630	2630	3170	3110	120	118	55-130	2	20		
trans-1,3-Dichloropropene	ug/kg	<52.6	2630	2630	2560	2610	97	99	54-130	2	20		
Trichloroethane	ug/kg	<52.6	2630	2630	5110	5440	194	207	70-130	6	20	M1	
Trichlorofluoromethane	ug/kg	<52.6	2630	2630	2510	2390	96	91	42-150	5	24		
Vinyl chloride	ug/kg	<52.6	2630	2630	2830	2700	108	102	35-134	5	20		
4-Bromofluorobenzene (S)	%						104	103	53-134				
Dibromofluoromethane (S)	%						115	110	49-157			1q,P4	
Toluene-d8 (S)	%						115	114	61-148				

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**QUALITY CONTROL DATA**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

QC Batch: MSV/29836 Analysis Method: EPA 8260  
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV  
Associated Lab Samples: 40119710009

METHOD BLANK: 1207603

Matrix: Water

Associated Lab Samples: 40119710009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.18	1.0	08/18/15 08:45	
1,1,1-Trichloroethane	ug/L	<0.50	1.0	08/18/15 08:45	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	1.0	08/18/15 08:45	
1,1,2-Trichloroethane	ug/L	<0.20	1.0	08/18/15 08:45	
1,1-Dichloroethane	ug/L	<0.24	1.0	08/18/15 08:45	
1,1-Dichloroethane	ug/L	<0.41	1.0	08/18/15 08:45	
1,1-Dichloropropene	ug/L	<0.44	1.0	08/18/15 08:45	
1,2,3-Trichlorobenzene	ug/L	<2.1	5.0	08/18/15 08:45	
1,2,3-Trichloropropane	ug/L	<0.50	1.0	08/18/15 08:45	
1,2,4-Trichlorobenzene	ug/L	<2.2	5.0	08/18/15 08:45	
1,2,4-Trimethylbenzene	ug/L	<0.50	1.0	08/18/15 08:45	
1,2-Dibromo-3-chloropropane	ug/L	<2.2	5.0	08/18/15 08:45	
1,2-Dibromoethane (EDB)	ug/L	<0.18	1.0	08/18/15 08:45	
1,2-Dichlorobenzene	ug/L	<0.50	1.0	08/18/15 08:45	
1,2-Dichloroethane	ug/L	<0.17	1.0	08/18/15 08:45	
1,2-Dichloropropane	ug/L	<0.23	1.0	08/18/15 08:45	
1,3,5-Trimethylbenzene	ug/L	<0.50	1.0	08/18/15 08:45	
1,3-Dichlorobenzene	ug/L	<0.50	1.0	08/18/15 08:45	
1,3-Dichloropropane	ug/L	<0.50	1.0	08/18/15 08:45	
1,4-Dichlorobenzene	ug/L	<0.50	1.0	08/18/15 08:45	
2,2-Dichloropropane	ug/L	<0.48	1.0	08/18/15 08:45	
2-Chlorotoluene	ug/L	<0.50	1.0	08/18/15 08:45	
4-Chlorotoluene	ug/L	<0.21	1.0	08/18/15 08:45	
Benzene	ug/L	<0.50	1.0	08/18/15 08:45	
Bromobenzene	ug/L	<0.23	1.0	08/18/15 08:45	
Bromochloromethane	ug/L	<0.34	1.0	08/18/15 08:45	
Bromodichloromethane	ug/L	<0.50	1.0	08/18/15 08:45	
Bromoform	ug/L	<0.50	1.0	08/18/15 08:45	
Bromomethane	ug/L	<2.4	5.0	08/18/15 08:45	
Carbon tetrachloride	ug/L	<0.50	1.0	08/18/15 08:45	
Chlorobenzene	ug/L	<0.50	1.0	08/18/15 08:45	
Chloroethane	ug/L	<0.37	1.0	08/18/15 08:45	
Chloroform	ug/L	<2.5	5.0	08/18/15 08:45	
Chloromethane	ug/L	<0.50	1.0	08/18/15 08:45	
cis-1,2-Dichloroethane	ug/L	<0.26	1.0	08/18/15 08:45	
cis-1,3-Dichloropropene	ug/L	<0.50	1.0	08/18/15 08:45	
Dibromochloromethane	ug/L	<0.50	1.0	08/18/15 08:45	
Dibromomethane	ug/L	<0.43	1.0	08/18/15 08:45	
Dichlorodifluoromethane	ug/L	<0.22	1.0	08/18/15 08:45	
Diisopropyl ether	ug/L	<0.50	1.0	08/18/15 08:45	
Ethylbenzene	ug/L	<0.50	1.0	08/18/15 08:45	

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**QUALITY CONTROL DATA**

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

METHOD BLANK: 1207603 Matrix: Water  
Associated Lab Samples: 40119710009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	<2.1	5.0	08/18/15 08:45	
Isopropylbenzene (Cumene)	ug/L	<0.14	1.0	08/18/15 08:45	
m&p-Xylene	ug/L	<1.0	2.0	08/18/15 08:45	
Methyl-tert-butyl ether	ug/L	<0.17	1.0	08/18/15 08:45	
Methylene Chloride	ug/L	<0.23	1.0	08/18/15 08:45	
n-Butylbenzene	ug/L	<0.50	1.0	08/18/15 08:45	
n-Propylbenzene	ug/L	<0.50	1.0	08/18/15 08:45	
Naphthalene	ug/L	<2.5	5.0	08/18/15 08:45	
o-Xylene	ug/L	<0.50	1.0	08/18/15 08:45	
p-Isopropyltoluene	ug/L	<0.50	1.0	08/18/15 08:45	
sec-Butylbenzene	ug/L	<2.2	5.0	08/18/15 08:45	
Styrene	ug/L	<0.50	1.0	08/18/15 08:45	
tert-Butylbenzene	ug/L	<0.18	1.0	08/18/15 08:45	
Tetrachloroethane	ug/L	<0.50	1.0	08/18/15 08:45	
Toluene	ug/L	<0.50	1.0	08/18/15 08:45	
trans-1,2-Dichloroethene	ug/L	<0.26	1.0	08/18/15 08:45	
trans-1,3-Dichloropropene	ug/L	<0.23	1.0	08/18/15 08:45	
Trichloroethene	ug/L	<0.33	1.0	08/18/15 08:45	
Trichlorofluoromethane	ug/L	<0.18	1.0	08/18/15 08:45	
Vinyl chloride	ug/L	<0.18	1.0	08/18/15 08:45	
4-Bromofluorobenzene (S)	%	99	70-130	08/18/15 08:45	
Dibromofluoromethane (S)	%	110	70-130	08/18/15 08:45	
Toluene-d8 (S)	%	97	70-130	08/18/15 08:45	

LABORATORY CONTROL SAMPLE & LCSD: 1207604

Parameter	Units	Spike Conc.	1207605				% Rec Limits	RPD	Max RPD	Qualifiers
			LCS Result	LCSD Result	LCS % Rec	LCSD % Rec				
1,1,1-Trichloroethane	ug/L	50	62.6	63.2	125	126	70-130	1	20	
1,1,2,2-Tetrachloroethane	ug/L	50	50.0	51.9	100	104	70-130	4	20	
1,1,2-Trichloroethane	ug/L	50	53.1	53.8	106	108	70-130	1	20	
1,1-Dichloroethane	ug/L	50	61.8	62.5	124	125	70-130	1	20	
1,1-Dichloroethene	ug/L	50	60.7	62.1	121	124	70-130	2	20	
1,2,4-Trichlorobenzene	ug/L	50	47.6	49.2	95	98	70-130	3	20	
1,2-Dibromo-3-chloropropane	ug/L	50	51.1	52.6	102	105	50-150	3	20	
1,2-Dibromoethane (EDB)	ug/L	50	52.8	54.9	106	110	70-130	4	20	
1,2-Dichlorobenzene	ug/L	50	51.4	51.9	103	104	70-130	1	20	
1,2-Dichloroethane	ug/L	50	60.5	61.0	121	122	70-131	1	20	
1,2-Dichloropropane	ug/L	50	58.0	59.7	116	119	70-130	3	20	
1,3-Dichlorobenzene	ug/L	50	51.9	52.5	104	105	70-130	1	20	
1,4-Dichlorobenzene	ug/L	50	50.0	51.4	100	103	70-130	3	20	
Benzene	ug/L	50	60.2	60.7	120	121	70-130	1	20	
Bromodichloromethane	ug/L	50	56.0	56.9	112	114	70-130	2	20	
Bromoform	ug/L	50	49.5	51.6	99	103	68-130	4	20	
Bromomethane	ug/L	50	52.2	59.8	104	120	38-137	13	20	

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QUALITY CONTROL DATA

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Parameter	Units	1207604		1207605		% Rec	Limits	RPD	Max RPD	Qualifiers
		Spike Conc.	LCS Result	LCSD Result	LCS % Rec					
Carbon tetrachloride	ug/L	50	62.9	63.1	126	126	70-130	0	20	
Chlorobenzene	ug/L	50	51.1	54.2	102	108	70-130	6	20	
Chloroethane	ug/L	50	62.8	65.3	126	131	70-136	4	20	
Chloroform	ug/L	50	59.2	59.7	118	119	70-130	1	20	
Chloromethane	ug/L	50	55.9	57.2	112	114	48-144	2	20	
cis-1,2-Dichloroethane	ug/L	50	57.7	58.3	115	117	70-130	1	20	
cis-1,3-Dichloropropene	ug/L	50	55.9	57.2	112	114	70-130	2	20	
Dibromochloromethane	ug/L	50	51.9	53.4	104	107	70-130	3	20	
Dichlorodifluoromethane	ug/L	50	37.9	38.0	76	76	33-157	0	20	
Ethylbenzene	ug/L	50	55.3	58.0	111	116	70-132	5	20	
Isopropylbenzene (Cumene)	ug/L	50	56.2	58.8	112	118	70-130	5	20	
m&p-Xylene	ug/L	100	110	115	110	115	70-131	5	20	
Methyl-tert-butyl ether	ug/L	50	58.1	57.8	116	116	48-141	1	20	
Methylene Chloride	ug/L	50	59.9	60.4	120	121	70-130	1	20	
o-Xylene	ug/L	50	54.9	57.4	110	115	70-131	4	20	
Styrene	ug/L	50	55.7	57.2	111	114	70-130	3	20	
Tetrachloroethane	ug/L	50	50.7	52.8	101	106	70-130	4	20	
Toluene	ug/L	50	54.1	56.0	108	112	70-130	3	20	
trans-1,2-Dichloroethane	ug/L	50	57.8	58.1	116	116	70-130	0	20	
trans-1,3-Dichloropropene	ug/L	50	52.0	53.9	104	108	70-130	4	20	
Trichloroethane	ug/L	50	56.1	57.0	112	114	70-130	2	20	
Trichlorofluoromethane	ug/L	50	59.6	60.6	119	121	50-150	2	20	
Vinyl chloride	ug/L	50	59.4	59.9	119	120	65-142	1	20	
4-Bromofluorobenzene (S)	%				107	106	70-130			
Dibromofluoromethane (S)	%				110	111	70-130			
Toluene-d8 (S)	%				99	102	70-130			

Parameter	Units	1207658		1207659		% Rec	MSD	% Rec	Limits	RPD	Max RPD	Qual
		40119711011 Result	MS Spike Conc.	MSD Spike Conc.	MS Result							
1,1,1-Trichloroethane	ug/L	<0.50	50	50	60.6	60.4	121	121	70-130	0	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	50	50	51.9	52.8	104	106	70-130	2	20	
1,1,2-Trichloroethane	ug/L	<0.20	50	50	52.1	54.9	104	110	70-130	5	20	
1,1-Dichloroethane	ug/L	<0.24	50	50	60.5	59.4	121	119	70-134	2	20	
1,1-Dichloroethene	ug/L	<0.41	50	50	60.0	57.2	120	114	70-139	5	20	
1,2,4-Trichlorobenzene	ug/L	<2.2	50	50	50.1	49.7	100	99	70-130	1	20	
1,2-Dibromo-3-chloropropane	ug/L	<2.2	50	50	52.0	53.7	104	107	50-150	3	20	
1,2-Dibromoethane (EDB)	ug/L	<0.18	50	50	51.8	55.0	104	110	70-130	6	20	
1,2-Dichlorobenzene	ug/L	<0.50	50	50	51.8	51.2	104	102	70-130	1	20	
1,2-Dichloroethane	ug/L	<0.17	50	50	60.1	59.9	120	120	70-132	0	20	
1,2-Dichloropropane	ug/L	<0.23	50	50	56.1	57.2	112	114	70-130	2	20	
1,3-Dichlorobenzene	ug/L	<0.50	50	50	52.4	52.2	105	104	70-130	0	20	
1,4-Dichlorobenzene	ug/L	<0.50	50	50	49.8	50.2	100	100	70-130	1	20	

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QUALITY CONTROL DATA

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Parameter	Units	1207658		1207659		% Rec	MSD	% Rec	Limits	RPD	Max RPD	Qual
		40119711011 Result	MS Spike Conc.	MSD Spike Conc.	MS Result							
Benzene	ug/L	<0.50	50	50	58.7	57.9	117	116	70-130	1	20	
Bromodichloromethane	ug/L	<0.50	50	50	55.0	55.3	110	111	70-132	1	20	
Bromofom	ug/L	<0.50	50	50	50.0	51.9	100	104	68-130	4	20	
Bromomethane	ug/L	<2.4	50	50	57.2	55.7	114	111	38-141	3	20	
Carbon tetrachloride	ug/L	<0.50	50	50	61.5	59.5	123	119	70-130	3	20	
Chlorobenzene	ug/L	<0.50	50	50	52.2	52.3	104	105	70-130	0	20	
Chloroethane	ug/L	<0.37	50	50	62.7	60.2	125	120	66-152	4	20	
Chloroform	ug/L	<2.5	50	50	58.2	56.8	116	114	70-130	2	20	
Chloromethane	ug/L	<0.50	50	50	56.7	54.8	113	110	44-151	4	20	
cis-1,2-Dichloroethane	ug/L	<0.26	50	50	56.8	54.5	114	109	70-130	4	20	
cis-1,3-Dichloropropene	ug/L	<0.50	50	50	54.7	55.0	109	110	70-130	1	20	
Dibromochloromethane	ug/L	<0.50	50	50	51.7	53.4	103	107	70-130	3	20	
Dichlorodifluoromethane	ug/L	<0.22	50	50	36.4	34.4	73	69	29-160	6	20	
Ethylbenzene	ug/L	<0.50	50	50	55.6	55.4	111	111	70-132	0	20	
Isopropylbenzene (Cumene)	ug/L	<0.14	50	50	56.5	56.7	113	113	70-130	0	20	
m&p-Xylene	ug/L	<1.0	100	100	111	111	111	111	70-131	0	20	
Methyl-tert-butyl ether	ug/L	<0.17	50	50	59.9	61.0	120	122	48-143	2	20	
Methylene Chloride	ug/L	<0.23	50	50	60.6	58.4	121	117	70-130	4	20	
o-Xylene	ug/L	<0.50	50	50	54.5	55.4	109	111	70-131	2	20	
Styrene	ug/L	<0.50	50	50	55.3	55.4	111	111	70-130	0	20	
Tetrachloroethane	ug/L	<0.50	50	50	51.8	51.1	104	102	70-130	1	20	
Toluene	ug/L	<0.50	50	50	54.6	54.5	109	109	70-130	0	20	
trans-1,2-Dichloroethene	ug/L	<0.26	50	50	58.8	58.3	118	117	70-132	1	20	
trans-1,3-Dichloropropene	ug/L	<0.23	50	50	51.6	52.6	103	105	70-130	2	20	
Trichloroethane	ug/L	<0.33	50	50	55.1	55.1	110	110	70-130	0	20	
Trichlorofluoromethane	ug/L	<0.18	50	50	59.0	56.7	118	113	50-153	4	20	
Vinyl chloride	ug/L	<0.18	50	50	59.3	56.3	119	113	60-155	5	20	
4-Bromofluorobenzene (S)	%						106	108	70-130			
Dibromofluoromethane (S)	%						109	107	70-130			
Toluene-d8 (S)	%						100	102	70-130			

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**QUALITY CONTROL DATA**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

QC Batch: MSV/29837 Analysis Method: EPA 8260  
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV  
Associated Lab Samples: 40119710005, 40119710006, 40119710007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.18	1.0	09/18/15 13:49	
1,1,1-Trichloroethane	ug/L	<0.50	1.0	09/18/15 13:49	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	1.0	09/18/15 13:49	
1,1,2-Trichloroethane	ug/L	<0.20	1.0	09/18/15 13:49	
1,1-Dichloroethane	ug/L	<0.24	1.0	09/18/15 13:49	
1,1-Dichloroethane	ug/L	<0.41	1.0	09/18/15 13:49	
1,1-Dichloropropane	ug/L	<0.44	1.0	09/18/15 13:49	
1,2,3-Trichlorobenzene	ug/L	<2.1	5.0	09/18/15 13:49	
1,2,3-Trichloropropane	ug/L	<0.50	1.0	09/18/15 13:49	
1,2,4-Trichlorobenzene	ug/L	<2.2	5.0	09/18/15 13:49	
1,2,4-Trimethylbenzene	ug/L	<0.50	1.0	09/18/15 13:49	
1,2-Dibromo-3-chloropropane	ug/L	<2.2	5.0	09/18/15 13:49	
1,2-Dibromoethane (EDB)	ug/L	<0.18	1.0	09/18/15 13:49	
1,2-Dichlorobenzene	ug/L	<0.50	1.0	09/18/15 13:49	
1,2-Dichloroethane	ug/L	<0.17	1.0	09/18/15 13:49	
1,2-Dichloropropane	ug/L	<0.23	1.0	09/18/15 13:49	
1,3,5-Trimethylbenzene	ug/L	<0.50	1.0	09/18/15 13:49	
1,3-Dichlorobenzene	ug/L	<0.50	1.0	09/18/15 13:49	
1,3-Dichloropropane	ug/L	<0.50	1.0	09/18/15 13:49	
1,4-Dichlorobenzene	ug/L	<0.50	1.0	09/18/15 13:49	
2,2-Dichloropropane	ug/L	<0.48	1.0	09/18/15 13:49	
2-Chlorotoluene	ug/L	<0.50	1.0	09/18/15 13:49	
4-Chlorotoluene	ug/L	<0.21	1.0	09/18/15 13:49	
Benzene	ug/L	<0.50	1.0	09/18/15 13:49	
Bromobenzene	ug/L	<0.23	1.0	09/18/15 13:49	
Bromochloromethane	ug/L	<0.34	1.0	09/18/15 13:49	
Bromodichloromethane	ug/L	<0.50	1.0	09/18/15 13:49	
Bromoform	ug/L	<0.50	1.0	09/18/15 13:49	
Bromomethane	ug/L	<2.4	5.0	09/18/15 13:49	
Carbon tetrachloride	ug/L	<0.50	1.0	09/18/15 13:49	
Chlorobenzene	ug/L	<0.50	1.0	09/18/15 13:49	
Chloroethane	ug/L	<0.37	1.0	09/18/15 13:49	
Chloroform	ug/L	<2.5	5.0	09/18/15 13:49	
Chloromethane	ug/L	<0.50	1.0	09/18/15 13:49	
cis-1,2-Dichloroethane	ug/L	<0.26	1.0	09/18/15 13:49	
cis-1,3-Dichloropropene	ug/L	<0.50	1.0	09/18/15 13:49	
Dibromochloromethane	ug/L	<0.50	1.0	09/18/15 13:49	
Dibromomethane	ug/L	<0.43	1.0	09/18/15 13:49	
Dichlorodifluoromethane	ug/L	<0.22	1.0	09/18/15 13:49	
Diisopropyl ether	ug/L	<0.50	1.0	09/18/15 13:49	
Ethylbenzene	ug/L	<0.50	1.0	09/18/15 13:49	

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**QUALITY CONTROL DATA**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

METHOD BLANK: 1207606 Matrix: Water  
Associated Lab Samples: 40119710005, 40119710006, 40119710007

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	<2.1	5.0	09/18/15 13:49	
Isopropylbenzene (Cumene)	ug/L	<0.14	1.0	09/18/15 13:49	
m&p-Xylene	ug/L	<1.0	2.0	09/18/15 13:49	
Methyl-tert-butyl ether	ug/L	<0.17	1.0	09/18/15 13:49	
Methylene Chloride	ug/L	<0.23	1.0	09/18/15 13:49	
n-Butylbenzene	ug/L	<0.50	1.0	09/18/15 13:49	
n-Propylbenzene	ug/L	<0.50	1.0	09/18/15 13:49	
Naphthalene	ug/L	<2.5	5.0	09/18/15 13:49	
o-Xylene	ug/L	<0.50	1.0	09/18/15 13:49	
p-Isopropyltoluene	ug/L	<0.50	1.0	09/18/15 13:49	
sec-Butylbenzene	ug/L	<2.2	5.0	09/18/15 13:49	
Styrene	ug/L	<0.50	1.0	09/18/15 13:49	
tert-Butylbenzene	ug/L	<0.18	1.0	09/18/15 13:49	
Tetrachloroethene	ug/L	<0.50	1.0	09/18/15 13:49	
Toluene	ug/L	<0.50	1.0	09/18/15 13:49	
trans-1,2-Dichloroethene	ug/L	<0.26	1.0	09/18/15 13:49	
trans-1,3-Dichloropropene	ug/L	<0.23	1.0	09/18/15 13:49	
Trichloroethane	ug/L	<0.33	1.0	09/18/15 13:49	
Trichlorofluoromethane	ug/L	<0.18	1.0	09/18/15 13:49	
Vinyl chloride	ug/L	<0.18	1.0	09/18/15 13:49	
4-Bromofluorobenzene (S)	%	103	70-130	09/18/15 13:49	
Dibromofluoromethane (S)	%	97	70-130	09/18/15 13:49	
Toluene-d8 (S)	%	99	70-130	09/18/15 13:49	

Parameter	Units	1207607						1207608			
		Spike Conc.	LCS Result	LCSD Result	% Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers	
1,1,1-Trichloroethane	ug/L	50	44.3	44.7	89	89	70-130	1	20		
1,1,2,2-Tetrachloroethane	ug/L	50	45.5	44.2	91	88	70-130	3	20		
1,1,2-Trichloroethane	ug/L	50	46.6	46.6	93	93	70-130	0	20		
1,1-Dichloroethane	ug/L	50	46.5	46.1	93	92	70-130	1	20		
1,1-Dichloroethane	ug/L	50	46.0	46.0	92	92	70-130	0	20		
1,2,4-Trichlorobenzene	ug/L	50	46.5	46.3	93	93	70-130	0	20		
1,2-Dibromo-3-chloropropane	ug/L	50	38.1	35.5	76	71	50-150	7	20		
1,2-Dibromoethane (EDB)	ug/L	50	44.5	45.0	89	90	70-130	1	20		
1,2-Dichlorobenzene	ug/L	50	45.7	46.2	91	92	70-130	1	20		
1,2-Dichloroethane	ug/L	50	45.6	44.5	91	89	70-131	2	20		
1,2-Dichloropropane	ug/L	50	49.7	48.5	99	97	70-130	2	20		
1,3-Dichlorobenzene	ug/L	50	44.9	45.1	90	90	70-130	1	20		
1,4-Dichlorobenzene	ug/L	50	45.4	44.4	91	89	70-130	2	20		
Benzene	ug/L	50	47.3	46.5	95	93	70-130	2	20		
Bromodichloromethane	ug/L	50	45.5	45.2	91	90	70-130	1	20		
Bromoform	ug/L	50	37.9	37.9	76	76	68-130	0	20		
Bromomethane	ug/L	50	51.1	54.5	102	109	38-137	6	20		

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QUALITY CONTROL DATA

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

LABORATORY CONTROL SAMPLE & LCS/D:		1207607		1207608							
Parameter	Units	Spike Conc.	LCS Result	LCSD Result	LCS % Rec	LCSD % Rec	% Rec Limits	RPD	Max RPD	Qualifiers	
Carbon tetrachloride	ug/L	50	45.3	45.8	91	92	70-130	1	20		
Chlorobenzene	ug/L	50	46.0	45.4	92	91	70-130	1	20		
Chloroethane	ug/L	50	48.8	47.0	98	94	70-136	4	20		
Chloroform	ug/L	50	44.2	43.8	88	88	70-130	1	20		
Chloromethane	ug/L	50	48.5	46.3	97	93	48-144	5	20		
cis-1,2-Dichloroethene	ug/L	50	45.1	44.9	90	90	70-130	0	20		
cis-1,3-Dichloropropene	ug/L	50	43.1	42.4	86	85	70-130	2	20		
Dibromochloromethane	ug/L	50	42.7	42.9	85	86	70-130	0	20		
Dichlorodifluoromethane	ug/L	50	46.5	45.3	93	91	33-157	3	20		
Ethylbenzene	ug/L	50	46.7	46.5	93	93	70-132	0	20		
Isopropylbenzene (Cumene)	ug/L	50	47.4	47.7	95	95	70-130	1	20		
m&p-Xylene	ug/L	100	93.6	95.6	94	96	70-131	2	20		
Methyl-tert-butyl ether	ug/L	50	42.5	41.9	85	84	48-141	1	20		
Methylene Chloride	ug/L	50	43.9	43.5	88	87	70-130	1	20		
o-Xylene	ug/L	50	46.2	46.4	92	93	70-131	0	20		
Styrene	ug/L	50	46.4	47.4	93	95	70-130	2	20		
Tetrachloroethene	ug/L	50	47.3	47.6	95	95	70-130	0	20		
Toluene	ug/L	50	47.8	47.4	96	95	70-130	1	20		
trans-1,2-Dichloroethene	ug/L	50	46.9	47.3	94	95	70-130	1	20		
trans-1,3-Dichloropropene	ug/L	50	40.8	41.2	82	82	70-130	1	20		
Trichloroethene	ug/L	50	47.5	45.7	95	91	70-130	4	20		
Trichlorofluoromethane	ug/L	50	47.6	47.3	95	95	50-150	1	20		
Vinyl chloride	ug/L	50	49.8	49.4	100	99	65-142	1	20		
4-Bromofluorobenzene (S)	%				99	102	70-130				
Dibromofluoromethane (S)	%				98	99	70-130				
Toluene-d8 (S)	%				100	101	70-130				

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:		1208077		1208078								
Parameter	Units	40119697009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,1,1-Trichloroethane	ug/L	<5.0	500	500	476	467	95	93	70-130	2	20	
1,1,2,2-Tetrachloroethane	ug/L	<2.5	500	500	475	449	95	90	70-130	6	20	
1,1,2-Trichloroethane	ug/L	<2.0	500	500	528	500	106	100	70-130	5	20	
1,1-Dichloroethane	ug/L	<2.4	500	500	516	503	103	101	70-134	3	20	
1,1-Dichloroethene	ug/L	<4.1	500	500	517	502	103	100	70-139	3	20	
1,2,4-Trichlorobenzene	ug/L	<22.1	500	500	491	490	98	98	70-130	0	20	
1,2-Dibromo-3-chloropropane	ug/L	<21.6	500	500	379	372	76	74	50-150	2	20	
1,2-Dibromoethane (EDB)	ug/L	<1.8	500	500	494	473	99	95	70-130	4	20	
1,2-Dichlorobenzene	ug/L	<5.0	500	500	503	489	101	98	70-130	3	20	
1,2-Dichloroethane	ug/L	<1.7	500	500	490	477	98	95	70-132	3	20	
1,2-Dichloropropane	ug/L	<2.3	500	500	552	545	110	109	70-130	1	20	
1,3-Dichlorobenzene	ug/L	<5.0	500	500	489	469	98	94	70-130	4	20	
1,4-Dichlorobenzene	ug/L	<5.0	500	500	493	482	99	96	70-130	2	20	

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QUALITY CONTROL DATA

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

MATRIX SPIKE & MATRIX SPIKE DUPLICATE:		1208077		1208078								
Parameter	Units	40119697009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Benzene	ug/L	<5.0	500	500	518	508	104	102	70-130	2	20	
Bromodichloromethane	ug/L	<5.0	500	500	496	495	99	99	70-132	0	20	
Bromoform	ug/L	<5.0	500	500	373	372	75	74	68-130	0	20	
Bromomethane	ug/L	<24.3	500	500	547	596	109	119	38-141	8	20	
Carbon tetrachloride	ug/L	<5.0	500	500	473	470	95	94	70-130	1	20	
Chlorobenzene	ug/L	<5.0	500	500	515	508	103	102	70-130	1	20	
Chloroethane	ug/L	<3.7	500	500	541	531	108	106	65-152	2	20	
Chloroform	ug/L	<25.0	500	500	495	482	99	96	70-130	3	20	
Chloromethane	ug/L	<5.0	500	500	540	543	108	109	44-151	1	20	
cis-1,2-Dichloroethene	ug/L	1080	500	500	1460	1460	76	76	70-130	0	20	
cis-1,3-Dichloropropene	ug/L	<5.0	500	500	437	436	87	87	70-130	0	20	
Dibromochloromethane	ug/L	<5.0	500	500	448	444	90	89	70-130	1	20	
Dichlorodifluoromethane	ug/L	<2.2	500	500	495	477	98	95	29-160	4	20	
Ethylbenzene	ug/L	<5.0	500	500	532	513	106	103	70-132	4	20	
Isopropylbenzene (Cumene)	ug/L	<1.4	500	500	529	531	106	106	70-130	0	20	
m&p-Xylene	ug/L	<10.0	1000	1000	1070	1050	107	105	70-131	2	20	
Methyl-tert-butyl ether	ug/L	<1.7	500	500	401	390	80	78	48-143	3	20	
Methylene Chloride	ug/L	<2.3	500	500	486	474	97	95	70-130	3	20	
o-Xylene	ug/L	<5.0	500	500	521	510	104	102	70-131	2	20	
Styrene	ug/L	<5.0	500	500	525	519	105	104	70-130	1	20	
Tetrachloroethene	ug/L	<5.0	500	500	531	516	106	103	70-130	3	20	
Toluene	ug/L	<5.0	500	500	534	522	107	104	70-130	2	20	
trans-1,2-Dichloroethene	ug/L	9.6J	500	500	521	504	102	99	70-132	3	20	
trans-1,3-Dichloropropene	ug/L	<2.3	500	500	413	404	83	81	70-130	2	20	
Trichloroethene	ug/L	988	500	500	1440	1430	90	88	70-130	1	20	
Trichlorofluoromethane	ug/L	<1.8	500	500	537	519	107	104	50-153	3	20	
Vinyl chloride	ug/L	<1.8	500	500	548	537	110	107	60-155	2	20	
4-Bromofluorobenzene (S)	%						101	100	70-130			
Dibromofluoromethane (S)	%						99	97	70-130			
Toluene-d8 (S)	%						101	100	70-130			

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QUALITY CONTROL DATA

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

QC Batch: MSV/29863 Analysis Method: EPA 8260  
QC Batch Method: EPA 8260 Analysis Description: 8260 MSV  
Associated Lab Samples: 40119710008

METHOD BLANK: 1208189 Matrix: Water  
Associated Lab Samples: 40119710008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.18	1.0	08/19/15 08:14	
1,1,1-Trichloroethane	ug/L	<0.50	1.0	08/19/15 08:14	
1,1,2,2-Tetrachloroethane	ug/L	<0.25	1.0	08/19/15 08:14	
1,1,2-Trichloroethane	ug/L	<0.20	1.0	08/19/15 08:14	
1,1-Dichloroethane	ug/L	<0.24	1.0	08/19/15 08:14	
1,1-Dichloropropene	ug/L	<0.41	1.0	08/19/15 08:14	
1,1-Dichloropropane	ug/L	<0.44	1.0	08/19/15 08:14	
1,2,3-Trichlorobenzene	ug/L	<2.1	5.0	08/19/15 08:14	
1,2,3-Trichloropropane	ug/L	<0.50	1.0	08/19/15 08:14	
1,2,4-Trichlorobenzene	ug/L	<2.2	5.0	08/19/15 08:14	
1,2,4-Trimethylbenzene	ug/L	<0.50	1.0	08/19/15 08:14	
1,2-Dibromo-3-chloropropane	ug/L	<2.2	5.0	08/19/15 08:14	
1,2-Dibromoethane (EDB)	ug/L	<0.18	1.0	08/19/15 08:14	
1,2-Dichlorobenzene	ug/L	<0.50	1.0	08/19/15 08:14	
1,2-Dichloroethane	ug/L	<0.17	1.0	08/19/15 08:14	
1,2-Dichloropropane	ug/L	<0.23	1.0	08/19/15 08:14	
1,3,5-Trimethylbenzene	ug/L	<0.50	1.0	08/19/15 08:14	
1,3-Dichlorobenzene	ug/L	<0.50	1.0	08/19/15 08:14	
1,3-Dichloropropane	ug/L	<0.50	1.0	08/19/15 08:14	
1,4-Dichlorobenzene	ug/L	<0.50	1.0	08/19/15 08:14	
2,2-Dichloropropane	ug/L	<0.48	1.0	08/19/15 08:14	
2-Chlorotoluene	ug/L	<0.50	1.0	08/19/15 08:14	
4-Chlorotoluene	ug/L	<0.21	1.0	08/19/15 08:14	
Benzene	ug/L	<0.50	1.0	08/19/15 08:14	
Bromobenzene	ug/L	<0.23	1.0	08/19/15 08:14	
Bromochloromethane	ug/L	<0.34	1.0	08/19/15 08:14	
Bromodichloromethane	ug/L	<0.50	1.0	08/19/15 08:14	
Bromoform	ug/L	<0.50	1.0	08/19/15 08:14	
Bromomethane	ug/L	<2.4	5.0	08/19/15 08:14	
Carbon tetrachloride	ug/L	<0.50	1.0	08/19/15 08:14	
Chlorobenzene	ug/L	<0.50	1.0	08/19/15 08:14	
Chloroethane	ug/L	<0.37	1.0	08/19/15 08:14	
Chloroform	ug/L	<2.5	5.0	08/19/15 08:14	
Chloromethane	ug/L	<0.50	1.0	08/19/15 08:14	
cis-1,2-Dichloroethane	ug/L	<0.26	1.0	08/19/15 08:14	
cis-1,3-Dichloropropene	ug/L	<0.50	1.0	08/19/15 08:14	
Dibromochloromethane	ug/L	<0.50	1.0	08/19/15 08:14	
Dibromomethane	ug/L	<0.43	1.0	08/19/15 08:14	
Dichlorodifluoromethane	ug/L	<0.22	1.0	08/19/15 08:14	
Diisopropyl ether	ug/L	<0.50	1.0	08/19/15 08:14	
Ethylbenzene	ug/L	<0.50	1.0	08/19/15 08:14	

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QUALITY CONTROL DATA

Project 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

METHOD BLANK: 1208189 Matrix: Water  
Associated Lab Samples: 40119710008

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Hexachloro-1,3-butadiene	ug/L	<2.1	5.0	08/19/15 08:14	
Isopropylbenzene (Cumene)	ug/L	<0.14	1.0	08/19/15 08:14	
m&p-Xylene	ug/L	<1.0	2.0	08/19/15 08:14	
Methyl-tert-butyl ether	ug/L	<0.17	1.0	08/19/15 08:14	
Methylene Chloride	ug/L	<0.23	1.0	08/19/15 08:14	
n-Butylbenzene	ug/L	<0.50	1.0	08/19/15 08:14	
n-Propylbenzene	ug/L	<0.50	1.0	08/19/15 08:14	
Naphthalene	ug/L	<2.5	5.0	08/19/15 08:14	
o-Xylene	ug/L	<0.50	1.0	08/19/15 08:14	
p-Isopropyltoluene	ug/L	<0.50	1.0	08/19/15 08:14	
sec-Butylbenzene	ug/L	<2.2	5.0	08/19/15 08:14	
Styrene	ug/L	<0.50	1.0	08/19/15 08:14	
tert-Butylbenzene	ug/L	<0.18	1.0	08/19/15 08:14	
Tetrachloroethane	ug/L	<0.50	1.0	08/19/15 08:14	
Toluene	ug/L	<0.50	1.0	08/19/15 08:14	
trans-1,2-Dichloroethane	ug/L	<0.26	1.0	08/19/15 08:14	
trans-1,3-Dichloropropane	ug/L	<0.23	1.0	08/19/15 08:14	
Trichloroethane	ug/L	<0.33	1.0	08/19/15 08:14	
Trichlorofluoromethane	ug/L	<0.18	1.0	08/19/15 08:14	
Vinyl chloride	ug/L	<0.18	1.0	08/19/15 08:14	
4-Bromofluorobenzene (S)	%	97	70-130	08/19/15 08:14	
Dibromofluoromethane (S)	%	110	70-130	08/19/15 08:14	
Toluene-d8 (S)	%	96	70-130	08/19/15 08:14	

Parameter	Units	1208190		1208191		% Rec Limits	RPD	Max RPD	Qualifiers
		Spike Conc.	LCS Result	LCSD Result	% Rec				
1,1,1-Trichloroethane	ug/L	50	63.6	65.1	127	130	70-130	2	20
1,1,2,2-Tetrachloroethane	ug/L	50	51.8	53.5	104	107	70-130	3	20
1,1,2-Trichloroethane	ug/L	50	55.1	55.3	110	111	70-130	0	20
1,1-Dichloroethane	ug/L	50	64.0	65.1	128	130	70-130	2	20
1,1-Dichloroethane	ug/L	50	63.3	65.0	127	130	70-130	3	20
1,2,4-Trichlorobenzene	ug/L	50	45.0	48.6	90	97	70-130	8	20
1,2-Dibromo-3-chloropropane	ug/L	50	52.6	55.4	105	111	50-150	5	20
1,2-Dibromomethane (EDB)	ug/L	50	54.1	55.2	108	110	70-130	2	20
1,2-Dichlorobenzene	ug/L	50	50.8	51.1	102	102	70-130	1	20
1,2-Dichloroethane	ug/L	50	63.9	65.4	128	131	70-131	2	20
1,2-Dichloropropane	ug/L	50	59.6	59.8	119	120	70-130	0	20
1,3-Dichlorobenzene	ug/L	50	51.7	52.6	103	105	70-130	2	20
1,4-Dichlorobenzene	ug/L	50	50.3	50.5	101	101	70-130	0	20
Benzene	ug/L	50	61.2	62.4	122	125	70-130	2	20
Bromodichloromethane	ug/L	50	58.2	58.8	116	118	70-130	1	20
Bromoform	ug/L	50	51.9	52.4	104	105	68-130	1	20
Bromomethane	ug/L	50	47.9	55.9	96	112	38-137	15	20

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QUALITY CONTROL DATA

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Parameter	Units	LABORATORY CONTROL SAMPLE & LCSD: 1208190									
		Spike Conc.	LCS Result	LCSD Result	% Rec	LCSD % Rec	% Rec	Limits	RPD	Max RPD	Qualifiers
Carbon tetrachloride	ug/L	50	65.3	65.5	131	131	70-130	0	20	LO	
Chlorobenzene	ug/L	50	52.8	53.4	106	107	70-130	1	20		
Chloroethane	ug/L	50	68.8	71.1	138	142	70-136	3	20	LO	
Chloroform	ug/L	50	60.9	61.4	122	123	70-130	1	20		
Chloromethane	ug/L	50	62.4	65.0	125	130	48-144	4	20		
cis-1,2-Dichloroethene	ug/L	50	57.8	59.1	116	118	70-130	2	20		
cis-1,3-Dichloropropene	ug/L	50	57.2	58.6	114	117	70-130	3	20		
Dibromochloromethane	ug/L	50	54.4	55.5	109	111	70-130	2	20		
Dichlorodifluoromethane	ug/L	50	54.1	55.4	108	111	33-157	2	20		
Ethylbenzene	ug/L	50	56.6	57.1	113	114	70-132	1	20		
Isopropylbenzene (Cumene)	ug/L	50	56.9	58.0	114	116	70-130	2	20		
m&p-Xylene	ug/L	100	112	114	112	114	70-131	2	20		
Methyl-tert-butyl ether	ug/L	50	60.0	62.8	120	126	48-141	5	20		
Methylene Chloride	ug/L	50	62.1	63.9	124	128	70-130	3	20		
o-Xylene	ug/L	50	55.6	57.3	111	115	70-131	3	20		
Styrene	ug/L	50	56.9	58.2	114	116	70-130	2	20		
Tetrachloroethene	ug/L	50	52.2	53.1	104	106	70-130	2	20		
Toluene	ug/L	50	56.0	56.0	112	112	70-130	0	20		
trans-1,2-Dichloroethene	ug/L	50	60.1	61.7	120	123	70-130	3	20		
trans-1,3-Dichloropropene	ug/L	50	52.3	53.6	105	108	70-130	3	20		
Trichloroethene	ug/L	50	57.4	57.7	115	115	70-130	0	20		
Trichlorofluoromethane	ug/L	50	65.1	66.2	130	132	50-150	2	20		
Vinyl chloride	ug/L	50	65.2	68.4	130	137	65-142	5	20		
4-Bromofluorobenzene (S)	%						106	108	70-130		
Dibromofluoromethane (S)	%						111	112	70-130		
Toluene-d8 (S)	%						100	101	70-130		

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1208201										
		40119729001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec	Limits	RPD	Max RPD
1,1,1-Trichloroethane	ug/L	<0.50	50	50	62.4	63.2	125	126	70-130	1	20	
1,1,1,2,2-Tetrachloroethane	ug/L	<0.25	50	50	50.9	53.7	102	107	70-130	5	20	
1,1,2-Trichloroethane	ug/L	<0.20	50	50	54.0	55.9	108	112	70-130	4	20	
1,1-Dichloroethane	ug/L	<0.24	50	50	62.5	62.2	125	124	70-134	0	20	
1,1-Dichloroethene	ug/L	<0.41	50	50	63.1	62.6	126	125	70-139	1	20	
1,2,4-Trichlorobenzene	ug/L	<2.2	50	50	46.7	47.8	93	96	70-130	2	20	
1,2-Dibromo-3-chloropropane	ug/L	<2.2	50	50	52.8	54.9	106	110	50-150	4	20	
1,2-Dibromoethane (EDB)	ug/L	<0.18	50	50	53.1	55.4	106	111	70-130	4	20	
1,2-Dichlorobenzene	ug/L	<0.50	50	50	50.3	50.4	101	101	70-130	0	20	
1,2-Dichloroethane	ug/L	<0.17	50	50	61.8	64.4	124	129	70-132	4	20	
1,2-Dichloropropane	ug/L	<0.23	50	50	58.2	60.0	116	120	70-130	3	20	
1,3-Dichlorobenzene	ug/L	<0.50	50	50	52.0	51.9	104	104	70-130	0	20	
1,4-Dichlorobenzene	ug/L	<0.50	50	50	49.7	49.9	99	100	70-130	0	20	

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REPORT OF LABORATORY ANALYSIS

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QUALITY CONTROL DATA

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

Parameter	Units	MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 1208201										
		40119729001 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec	Limits	RPD	Max RPD
Benzene	ug/L	<0.50	50	50	60.0	61.0	120	122	70-130	2	20	
Bromodichloromethane	ug/L	<0.50	50	50	57.2	59.4	114	119	70-132	4	20	
Bromoform	ug/L	<0.50	50	50	50.3	53.2	101	106	68-130	6	20	
Bromomethane	ug/L	<2.4	50	50	58.7	58.2	117	116	38-141	1	20	
Carbon tetrachloride	ug/L	<0.50	50	50	63.7	63.2	127	126	70-130	1	20	
Chlorobenzene	ug/L	<0.50	50	50	52.1	52.9	104	106	70-130	1	20	
Chloroethane	ug/L	<0.37	50	50	65.0	68.3	130	137	66-152	5	20	
Chloroform	ug/L	<2.5	50	50	60.1	60.4	119	120	70-130	1	20	
Chloromethane	ug/L	<0.50	50	50	62.8	63.8	125	127	44-151	2	20	
cis-1,2-Dichloroethene	ug/L	<0.26	50	50	56.9	57.4	114	115	70-130	1	20	
cis-1,3-Dichloropropene	ug/L	<0.50	50	50	56.6	58.5	113	117	70-130	3	20	
Dibromochloromethane	ug/L	<0.50	50	50	54.0	54.1	108	108	70-130	0	20	
Dichlorodifluoromethane	ug/L	<0.22	50	50	49.9	50.0	100	100	29-160	0	20	
Ethylbenzene	ug/L	<0.50	50	50	56.6	56.7	113	113	70-132	0	20	
Isopropylbenzene (Cumene)	ug/L	<0.14	50	50	56.7	56.5	113	113	70-130	0	20	
m&p-Xylene	ug/L	<1.0	100	100	112	113	112	112	70-131	1	20	
Methyl-tert-butyl ether	ug/L	<0.17	50	50	60.2	63.7	120	127	48-143	6	20	
Methylene Chloride	ug/L	<0.23	50	50	60.3	62.1	121	124	70-130	3	20	
o-Xylene	ug/L	<0.50	50	50	56.1	56.0	112	112	70-131	0	20	
Styrene	ug/L	<0.50	50	50	54.8	56.8	110	114	70-130	4	20	
Tetrachloroethene	ug/L	<0.50	50	50	52.1	52.3	104	105	70-130	0	20	
Toluene	ug/L	0.51J	50	50	56.2	56.4	111	112	70-130	0	20	
trans-1,2-Dichloroethene	ug/L	<0.26	50	50	60.9	62.9	122	126	70-132	3	20	
trans-1,3-Dichloropropene	ug/L	<0.23	50	50	52.4	53.2	105	106	70-130	2	20	
Trichloroethene	ug/L	<0.33	50	50	56.2	58.3	112	117	70-130	4	20	
Trichlorofluoromethane	ug/L	<0.18	50	50	62.6	64.3	125	129	50-153	3	20	
Vinyl chloride	ug/L	<0.18	50	50	65.8	66.6	132	133	60-155	1	20	
4-Bromofluorobenzene (S)	%						107	107	70-130			pH
Dibromofluoromethane (S)	%						109	109	70-130			
Toluene-d8 (S)	%						101	99	70-130			

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REPORT OF LABORATORY ANALYSIS

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Pace Analytical Services, Inc.  
1241 Bellevue Street - Suite 9  
Green Bay, WI 54302  
(920)469-2436

**QUALITY CONTROL DATA**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

QC Batch: PMST711647 Analysis Method: ASTM D2974-87  
QC Batch Method: ASTM D2974-87 Analysis Description: Dry Weigh/Percent Moisture  
Associated Lab Samples: 40119710001, 40119710002, 40119710003, 40119710004

SAMPLE DUPLICATE: 1207568

Parameter	Units	40119707001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	7.4	7.4	0	10	

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**REPORT OF LABORATORY ANALYSIS**

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Green Bay, WI 54302  
(920)469-2436

**QUALIFIERS**

Project: 1508077 OL' TYME DRY CLEANERS  
Pace Project No.: 40119710

**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 LOD.  
J - Estimated concentration at or above the LOD and below the LOQ.  
LOD - Limit of Detection adjusted for dilution factor and percent moisture.  
LOQ - Limit of Quantitation adjusted for dilution factor and percent moisture.  
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 at or above the adjusted LOD.  
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-G Pace Analytical Services - Green Bay

**ANALYTE QUALIFIERS**

1q Results are from sample aliquot taken from a container with head space and preserved with MeOH in the laboratory.  
L0 Analyte recovery in the laboratory control sample (LCS) was outside QC limits.  
L3 Analyte recovery in the laboratory control sample (LCS) exceeded QC limits. Analyte presence below reporting limits in associated samples. Results unaffected by high bias.  
M1 Matrix spike recovery exceeded QC limits. Batch accepted based on laboratory control sample (LCS) recovery.  
P4 Sample field preservation does not meet EPA or method recommendations for this analysis.  
R1 RPD value was outside control limits.  
W Non-detect results are reported on a wet weight basis.  
pH Post-analysis pH measurement indicates insufficient VOA sample preservation.

**REPORT OF LABORATORY ANALYSIS**

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(Please Print Clearly)

Company Name: **KEC**  
 Branch/Location: **Port Washington, WI**  
 Project Contact: **Greg Kotrick**  
 Phone: **262-523-4959**  
 Project Number: **1508077**  
 Project Name: **Oil-Tune Dry Cleaners**  
 Project State: **Wisconsin**  
 Sampled By (Print): **Aaron Lotz**  
 Sampled By (Sign): *[Signature]*  
 PO #:



UPPER MIDWEST REGION  
 MN: 612-607-1700 WI: 920-469-2436

**CHAIN OF CUSTODY**

Analysis: B-HCL C-H2SO4 D-HNO3 E-10 Water F-Methanol G-NaOH  
 H-Sodium Bisulfite Solution I-Sodium Thiosulfate J-Other

FILTERED? (YES/NO)  
 PRESERVATION (COOL)

Lab #	Sample	Matrix	Filtered?	Preserved?
001	GP-1 2-4'	S	N	N
002	GP-2 2-4'	S	N	N
003	GP-3 2-4'	S	N	N
004	GP-4 2-4'	S	N	N
005	GP-1	GW	N	N
006	GP-2	GW	N	N
007	GP-3	GW	N	N
008	GP-4	GW	N	N
009	TRIP BLANK			

Quote #: **40119710**  
 Mail To Contact: **Greg Kotrick**  
 Mail To Company: **KEC**  
 Mail To Address: **1032 S. Spring Street  
 Port Washington, WI 53074**  
 Invoice To Contact:  
 Invoice To Company: **Same**  
 Invoice To Address:  
 Invoice To Phone:

Data Package Options (billable)  
 EPA Level III  
 EPA Level IV

MS/MSD  
 On your sample (billable)  
 NOT needed on your sample

Matrix Codes  
 A = Air W = Water  
 B = Soil DW = Drinking Water  
 C = Sludge GW = Ground Water  
 D = Oil SW = Surface Water  
 E = Gas WW = Wastewater  
 F = Sludge WP = Wastewater

PAGE LAB #	CLIENT FIELD ID	COLLECTION DATE	TIME	MATRIX	VOCs	SVOCs	Dry Weight
001	GP-1 2-4'	8/14/15	9:10	S	X	X	X
002	GP-2 2-4'	8/14/15	9:40	S	X	X	X
003	GP-3 2-4'	8/14/15	10:10	S	X	X	X
004	GP-4 2-4'	8/14/15	10:40	S	X	X	X
005	GP-1		10:50	GW		X	
006	GP-2		11:00	GW		X	
007	GP-3		11:10	GW		X	
008	GP-4		11:20	GW		X	
009	TRIP BLANK						

CLIENT COMMENTS: **1-402 pA**

LAB COMMENTS (Lab Use Only): **1-40ml vB**

Profile #

Rush Turnaround Time Requested - Prelims (Rush TAT subject to approval/surcharge)  
 Date Needed:

Reinquinched By: *[Signature]* Date/Time: **8/14/15 1:12pm**

Reinquinched By: *[Signature]* Date/Time: **8/15/15 10:51**

Reinquinched By: *[Signature]* Date/Time: **8-17-15 1240**

Received By: *[Signature]* Date/Time: **8/14/15 1:12pm**

Received By: *[Signature]* Date/Time: **8/15/15 10:51**

Received By: *[Signature]* Date/Time: **8/15/15 1240**

FACE Project No.: **40119710**

Receipt Temp = **100°C**

Sample Receipt pH: **OK / Adjusted**

Cooler Custody Seal: **Present / Not Present**

Intact / Not Intact

C0191(27 Jun 2006)

ORIGINAL

Pace Analytical Services, Inc.  
 1241 Bellows Street - Suite 9  
 Green Bay, WI 54302  
 (920) 469-2438



**QUALITY CONTROL DATA CROSS REFERENCE TABLE**

Project	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
1508077 OIL-TUNE DRY CLEANERS 40119710	40119710001	EPA 8260	MSV/29871	EPA 8260	MSV/29872
	40119710002	EPA 8260	MSV/29871	EPA 8260	MSV/29872
	40119710003	EPA 8260	MSV/29871	EPA 8260	MSV/29872
	40119710004	EPA 8260	MSV/29871	EPA 8260	MSV/29872
	40119710005	EPA 8260	MSV/29837	EPA 8260	
	40119710006	EPA 8260	MSV/29837	EPA 8260	
	40119710007	EPA 8260	MSV/29837	EPA 8260	
	40119710008	EPA 8260	MSV/29863	EPA 8260	
	40119710009	ASTM D2974-87	PMST/11647	ASTM D2974-87	
	40119710010	ASTM D2974-87	PMST/11647	ASTM D2974-87	
	40119710011	ASTM D2974-87	PMST/11647	ASTM D2974-87	
	40119710012	ASTM D2974-87	PMST/11647	ASTM D2974-87	
	40119710013	ASTM D2974-87	PMST/11647	ASTM D2974-87	
	40119710014	ASTM D2974-87	PMST/11647	ASTM D2974-87	
	40119710015	TRIP BLANK			

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Sample Condition Upon Receipt

Pace Analytical Services, Inc.
1241 Bellevue Street, Suite 9
Green Bay, WI 54302

Client Name: KEC

Project #: WO#: 40119710

Courier: Fed Ex UPS Client Pace Other

Tracking #: 40119710

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

Custody Seal on Samples Present: yes no Seals intact: yes no

Packing Material: Bubble Wrap Bubble Bags None Other

Thermometer Used N/A Type of Ice: Wet Blue Dry None Samples on ice, cooling process has begun

Cooler Temperature Uncorr: 10.1 Corr: Biological Tissue Is Frozen: yes

Temp Blank Present: yes no

Temp should be above freezing to 6°C for all sample except Biota.
Frozen Biota Samples should be received ≤ 0°C.

Person examining contents:
Date: 8-17-15
Initials: SW

Table with 15 rows of inspection criteria. Includes items like Chain of Custody Present, Short Hold Time Analysis, and Trip Blank Present. Includes handwritten notes and initials.

Client Notification/Resolution:
Person Contacted:
Date/Time:
Comments/Resolution:

Project Manager Review: [Signature] Date: 8/17/15

## Konicek Environmental Consulting LLC Soil Boring Log

Project name <b>Ol' Tyme Dry Cleaners</b>		Project # <b>1508077</b>		Boring # <b>GP-1</b>	
Start date <b>8/14/15</b>		Completion date <b>8/14/15</b>		Drilling method <b>Geoprobe</b>	
Drilling firm / crew <b>Horizon Construction</b>				borehole diameter <b>2.0</b>	
				Weather conditions <b>Sunny and 87°F</b>	
comments					

Boring Location SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  of Section 23 Township 11 N, Range 19 E

PID	Blow count	depth	MATERIAL DESCRIPTION	% solid	Pocket pen
		<b>0</b>	<b>Asphalt/gravel base</b>		
		<b>1</b>	<b>Brown sandy clay</b>		
		<b>2</b>			
	<b>**</b>	<b>3</b>	<b>Brown clayey sand</b>		
		<b>4</b>			
		<b>5</b>	<b>Brown silty clay with gravel</b>		
		<b>6</b>	<b>Brown sandy clay</b>		
		<b>7</b>			
		<b>8</b>			
		<b>9</b>	<b>Brown clayey silt (wet)</b>		
		<b>10</b>			
		<b>11</b>			
		<b>12</b>			
		<b>13</b>			
		<b>14</b>	<b>Brown silty clay (moist)</b>		
		<b>15</b>			
			<b>** - soil sample submitted for laboratory analysis</b>		
			<b>End of soil probe at 15 ft</b>		

The soil strata changes indicated by the lines are approximate and the actual transition maybe more gradual. I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: 

Date **8/25/15**

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

**Route to DNR Bureau:**

- Drinking Water       Watershed/Wastewater       Remediation/Redevelopment  
 Waste Management       Other: \_\_\_\_\_

1. Well Location Information				2. Facility / Owner Information			
County <i>Washington</i>		WI Unique Well # of Removed Well _____		Hicap # <i>N/A</i>		Facility Name <i>Former 01' Tyne Cleaners</i>	
Latitude/Longitude (see instructions) <i>N/A</i>		Format Code <input type="checkbox"/> DD <input type="checkbox"/> GPS008 <input type="checkbox"/> DDM <input type="checkbox"/> SCR002 <input type="checkbox"/> OTH001		Facility ID (FID or PWS) <i>TBD</i>		License/Permit/Monitoring # <i>GP-1</i>	
1/4 1/4 or Gov't Lot #		Section Township Range <i>N</i>		Original Well Owner <i>N/A</i>		Present Well Owner <i>RLS of West Bend, LLC</i>	
Well Street Address <i>910 S. Main Street</i>				Mailing Address of Present Owner <i>407 Lakeside Ranch Circle</i>			
Well City, Village or Town <i>West Bend</i>				Well ZIP Code <i>53095</i>			
Subdivision Name				City of Present Owner <i>Winter Haven</i>		State ZIP Code <i>FL 33881</i>	
3. Filled & Sealed Well / Drillhole / Borehole Information				4. Pump, Liner, Screen, Casing & Sealing Material			
Reason for Removal from Service <i>completion</i>		WI Unique Well # of Replacement Well _____		Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Liner(s) perforated? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Screen removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Casing left in place? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Was casing cut off below surface? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Did sealing material rise to surface? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A Did material settle after 24 hours? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A If bentonite chips were used, were they hydrated with water from a known safe source? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
<input type="checkbox"/> Monitoring Well <input type="checkbox"/> Water Well <input checked="" type="checkbox"/> Borehole / Drillhole		Original Construction Date (mm/dd/yyyy) <i>08/14/2015</i>		Required Method of Placing Sealing Material <input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped <input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <i>gravity</i>			
Construction Type: <input type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input checked="" type="checkbox"/> Other (specify): <i>Geoprobe (direct push)</i>		If a Well Construction Report is available, please attach.		Sealing Materials <input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Concrete <input type="checkbox"/> Sand-Cement (Concrete) Grout <input checked="" type="checkbox"/> Bentonite Chips			
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Total Well Depth From Ground Surface (ft.) <i>15'</i>		Casing Diameter (in.) <i>2</i>		For Monitoring Wells and Monitoring Well Boreholes Only: <input type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout <input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry	
Lower Drillhole Diameter (in.)		Casing Depth (ft.)		From (ft.)      To (ft.)      No. Yards, Sacks Sealant or Volume (circle one)      Mix Ratio or Mud Weight <i>Asphalt</i> Surface      1      _____ <i>Bentonite</i> 1      15      _____			
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		If yes, to what depth (feet)?		Depth to Water (feet) <i>10-12</i>		5. Material Used to Fill Well / Drillhole	
6. Comments							
7. Supervision of Work						DNR Use Only	
Name of Person or Firm Doing Filling & Sealing <i>Konicek Environmental</i>			License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) <i>08/14/2015</i>		Date Received	Noted By
Street or Route <i>1032 S. Spring Street</i>			Telephone Number <i>(262) 284-2557</i>		Comments		
City <i>Port Washington</i>		State <i>WI</i>	ZIP Code <i>53074</i>		Signature of Person Doing Work		Date Signed

## Konicek Environmental Consulting LLC Soil Boring Log

Project name <b>O'l Tyme Dry Cleaners</b>		Project # <b>1508077</b>	Boring # <b>GP-2</b>
Start date <b>8/14/15</b>	Completion date <b>8/14/15</b>	Drilling method <b>Geoprobe</b>	borehole diameter <b>2.0</b>
Drilling firm / crew <b>Horizon Construction</b>			Weather conditions <b>Sunny and 87°F</b>
comments			

Boring Location SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  of Section 23 Township 11 N, Range 19 E

PID	Blow count	depth	MATERIAL DESCRIPTION	% solid	Pocket pen
		<b>0</b>	<b>Asphalt/gravel base</b>		
		<b>1</b>	<b>Brown sandy silt (moist)</b>		
		<b>2</b>			
	<b>**</b>	<b>3</b>	<b>Brown sandy silt</b>		
		<b>4</b>			
		<b>5</b>	<b>Brown sandy clay and organics</b>		
		<b>6</b>	<b>Brown clayey silt (moist)</b>		
		<b>7</b>			
		<b>8</b>			
		<b>9</b>			
		<b>10</b>			
		<b>11</b>			
		<b>12</b>	<b>Brown clayey silt with gravel (wet)</b>		
		<b>13</b>			
		<b>14</b>	<b>Brown clayey silt (wet)</b>		
		<b>15</b>			
			<b>** - soil sample submitted for laboratory analysis</b>		
			<b>End of soil probe at 15 ft</b>		

The soil strata changes indicated by the lines are approximate and the actual transition maybe more gradual. I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: 

Date **8/25/15**

Notice: Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

- Drinking Water       Watershed/Wastewater       Remediation/Redevelopment  
 Waste Management       Other: \_\_\_\_\_

**1. Well Location Information**      **2. Facility / Owner Information**

County <i>Washington</i>	WI Unique Well # of Removed Well _____	Hicap # <i>N/A</i>	Facility Name <i>Former Oil Type Cleaners</i>
Latitude/Longitude (see instructions) <i>N/A</i>	Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input type="checkbox"/> OTH001	Facility ID (FID or PWS) <i>TBD</i>
1/4 / 1/4 or Gov't Lot #	Section	Township <i>N</i>	Range <input type="checkbox"/> E <input type="checkbox"/> W
Well Street Address <i>910 S. Main Street</i>	Well ZIP Code <i>53095</i>		Original Well Owner <i>N/A</i>
Well City, Village or Town <i>West Bend</i>	Subdivision Name		Present Well Owner <i>RLS of West Bend, LLC</i>
Well ZIP Code <i>53095</i>	Lot #		Mailing Address of Present Owner <i>407 Lakeside Ranch Circle</i>
City of Present Owner <i>Winter Haven</i>	State <i>FL</i>	ZIP Code <i>33881</i>	

**3. Filled & Sealed Well / Drillhole / Borehole Information**      **4. Pump, Liner, Screen, Casing & Sealing Material**

Reason for Removal from Service <i>completion</i>	WI Unique Well # of Replacement Well _____	Pump and piping removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<input type="checkbox"/> Monitoring Well	Original Construction Date (mm/dd/yyyy) <i>08/14/2015</i>	Liner(s) removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<input type="checkbox"/> Water Well	If a Well Construction Report is available, please attach.	Liner(s) perforated? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Borehole / Drillhole		Screen removed? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Construction Type: <input type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug <input checked="" type="checkbox"/> Other (specify): <i>Geoprobe (direct push)</i>		Casing left in place? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Formation Type: <input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock		Was casing cut off below surface? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) <i>15</i>	Casing Diameter (in.) <i>2</i>	Did sealing material rise to surface? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Lower Drillhole Diameter (in.)	Casing Depth (ft.)	Did material settle after 24 hours? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown		If yes, was hole retopped? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A
If yes, to what depth (feet)?	Depth to Water (feet) <i>10-12</i>	If bentonite chips were used, were they hydrated with water from a known safe source? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A

**5. Material Used to Fill Well / Drillhole**

From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface	<i>1</i>		
<i>1</i>	<i>15</i>		

**6. Comments**

\_\_\_\_\_

**7. Supervision of Work**      **DNR Use Only**

Name of Person or Firm Doing Filling & Sealing <i>Konicek Environmental</i>	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) <i>08/14/2015</i>	Date Received	Noted By
Street or Route <i>1032 S. Spring Street</i>	Telephone Number <i>(262) 284-2557</i>	Comments		
City <i>Port Washington</i>	State <i>WI</i>	ZIP Code <i>53074</i>	Signature of Person Doing Work	Date Signed

## Konicek Environmental Consulting LLC Soil Boring Log

Project name <b>Ol' Tyme Dry Cleaners</b>		Project # <b>1508077</b>		Boring # <b>GP-3</b>	
Start date <b>8/14/15</b>		Completion date <b>8/14/15</b>		Drilling method <b>Geoprobe</b>	
Drilling firm / crew <b>Horizon Construction</b>		borehole diameter <b>2.0</b>			
comments				Weather conditions <b>Sunny and 87°F</b>	

Boring Location SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  of Section 23 Township 11 N, Range 19 E

PID	Blow count	depth	MATERIAL DESCRIPTION	% solid	Pocket pen
		<b>0</b>	<b>Asphalt/gravel base</b>		
		<b>1</b>	<b>Brown silty sand</b>		
		<b>2</b>			
	<b>**</b>	<b>3</b>	<b>Brown clayey sand</b>		
		<b>4</b>			
		<b>5</b>	<b>Dark brown silty clay with organics</b>		
		<b>6</b>	<b>Brown clayey sand</b>		
		<b>7</b>			
		<b>8</b>			
		<b>9</b>	<b>Brown clayey silt (wet)</b>		
		<b>10</b>			
		<b>11</b>			
		<b>12</b>			
		<b>13</b>			
		<b>14</b>	<b>Brown clayey silt (moist)</b>		
		<b>15</b>	<b>Brown silty clay (moist)</b>		
			<b>** - soil sample submitted for laboratory analysis</b>		
			<b>End of soil probe at 15 ft</b>		

The soil strata changes indicated by the lines are approximate and the actual transition maybe more gradual. I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature: 

Date **8/25/15**

# Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

**Notice:** Completion of this report is required by chs. 160, 281, 283, 289, 291-293, 295, and 299, Wis. Stats., and chs. NR 141 and 812, Wis. Adm. Code. In accordance with chs. 281, 289, 291-293, 295, and 299, Wis. Stats., failure to file this form may result in a forfeiture of between \$10-25,000, or imprisonment for up to one year, depending on the program and conduct involved. Personally identifiable information on this form is not intended to be used for any other purpose. Return form to the appropriate DNR office and bureau. See instructions on reverse for more information.

Verification Only of Fill and Seal

Route to DNR Bureau:

Drinking Water       Watershed/Wastewater       Remediation/Redevelopment

Waste Management       Other: \_\_\_\_\_

1. Well Location Information				2. Facility / Owner Information			
County <i>Washington</i>		WI Unique Well # of Removed Well _____		Hicap # <i>N/A</i>		Facility Name <i>Former Oil Type Cleaners</i>	
Latitude / Longitude (see instructions) <i>N/A</i>		Format Code <input type="checkbox"/> DD <input type="checkbox"/> GPS008 <input type="checkbox"/> DDM <input type="checkbox"/> SCR002 <input type="checkbox"/> OTH001		Facility ID (FID or PWS) <i>TBD</i>		License/Permit/Monitoring # <i>GP-3</i>	
1/4 or Gov't Lot #		Section		Township		Original Well Owner <i>N/A</i>	
Well Street Address <i>910 S. Main Street</i>		Well City, Village or Town <i>West Bend</i>		Well ZIP Code <i>53095</i>		Present Well Owner <i>RLS of West Bend, LLC</i>	
Subdivision Name		Lot #		City of Present Owner <i>Winter Haven</i>		State <i>FL</i>	
						ZIP Code <i>33881</i>	

Reason for Removal from Service <i>completion</i>		WI Unique Well # of Replacement Well _____	
3. Filled & Sealed Well / Drillhole / Borehole Information			
<input type="checkbox"/> Monitoring Well		Original Construction Date (mm/dd/yyyy) <i>08/14/2015</i>	
<input type="checkbox"/> Water Well		If a Well Construction Report is available, please attach.	
<input checked="" type="checkbox"/> Borehole / Drillhole			
Construction Type:			
<input type="checkbox"/> Drilled		<input type="checkbox"/> Driven (Sandpoint)	
<input checked="" type="checkbox"/> Other (specify): <i>Geoprobe (direct push)</i>		<input type="checkbox"/> Dug	
Formation Type:			
<input checked="" type="checkbox"/> Unconsolidated Formation		<input type="checkbox"/> Bedrock	
Total Well Depth From Ground Surface (ft.) <i>15</i>		Casing Diameter (in.) <i>2</i>	
Lower Drillhole Diameter (in.)		Casing Depth (ft.)	
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			
If yes, to what depth (feet)?		Depth to Water (feet) <i>10-12</i>	

4. Pump, Liner, Screen, Casing & Sealing Material			
Pump and piping removed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Liner(s) removed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Liner(s) perforated?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Screen removed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Casing left in place?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Was casing cut off below surface?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Did sealing material rise to surface?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Did material settle after 24 hours?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
If yes, was hole retopped?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
If bentonite chips were used, were they hydrated with water from a known safe source?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A

Required Method of Placing Sealing Material			
<input type="checkbox"/> Conductor Pipe-Gravity	<input type="checkbox"/> Conductor Pipe-Pumped		
<input type="checkbox"/> Screened & Poured (Bentonite Chips)	<input checked="" type="checkbox"/> Other (Explain): <i>gravity</i>		
Sealing Materials			
<input type="checkbox"/> Neat Cement Grout	<input type="checkbox"/> Concrete		
<input type="checkbox"/> Sand-Cement (Concrete) Grout	<input checked="" type="checkbox"/> Bentonite Chips		
For Monitoring Wells and Monitoring Well Boreholes Only:			
<input type="checkbox"/> Bentonite Chips	<input type="checkbox"/> Bentonite - Cement Grout		
<input type="checkbox"/> Granular Bentonite	<input type="checkbox"/> Bentonite - Sand Slurry		

5. Material Used to Fill Well / Drillhole			
From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface	<i>1</i>		
<i>1</i>	<i>15</i>		

6. Comments

7. Supervision of Work			DNR Use Only	
Name of Person or Firm Doing Filling & Sealing <i>Konicek Environmental</i>	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) <i>08/14/2015</i>	Date Received	Noted By
Street or Route <i>1032 S. Spring Street</i>		Telephone Number <i>(262) 284-2557</i>	Comments	
City <i>Port Washington</i>	State <i>WI</i>	ZIP Code <i>53074</i>	Signature of Person Doing Work	Date Signed



## Konicek Environmental Consulting LLC Soil Boring Log

Project name <b>Ol' Tyme Dry Cleaners</b>		Project # <b>1508077</b>		Boring # <b>GP-4</b>	
Start date <b>8/14/15</b>		Completion date <b>8/14/15</b>		Drilling method <b>Geoprobe</b>	
Drilling firm / crew <b>Horizon Construction</b>		borehole diameter <b>2.0</b>			
comments				Weather conditions <b>Sunny and 87°F</b>	

Boring Location SW  $\frac{1}{4}$  NE  $\frac{1}{4}$  of Section 23 Township 11 N, Range 19 E

PID	Blow count	depth	MATERIAL DESCRIPTION	% solid	Pocket pen
		<b>0</b>	<b>Asphalt/gravel base</b>		
		<b>1</b>	<b>Brown silty sand</b>		
		<b>2</b>			
	<b>**</b>	<b>3</b>	<b>Brown clayey sand with gravel</b>		
		<b>4</b>			
		<b>5</b>	<b>Dark brown silty sand</b>		
		<b>6</b>	<b>Brown sandy clay</b>		
		<b>7</b>			
		<b>8</b>			
		<b>9</b>	<b>Brown sandy clay (wet)</b>		
		<b>10</b>			
		<b>11</b>			
		<b>12</b>	<b>Brown sandy silt (wet)</b>		
		<b>13</b>			
		<b>14</b>	<b>Brown silty clay (moist)</b>		
		<b>15</b>			
			<b>** - soil sample submitted for laboratory analysis</b>		
			<b>End of soil probe at 15 ft</b>		

The soil strata changes indicated by the lines are approximate and the actual transition maybe more gradual. I hereby certify that the information on this form is true and correct to the best of my knowledge.

Signature:



Date

*8/25/15*

Page 1 of 1

# Well / Drillhole / Borehole Filling & Sealing Report

Form 3300-005 (R 4/2015)

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Route to DNR Bureau:

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Waste Management       Other: \_\_\_\_\_

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County <i>Washington</i>	WI Unique Well # of Removed Well _____	Hicap # <i>N/A</i>		Facility Name <i>Former Oil Tyne Cleaners</i>			
Latitude / Longitude (see instructions) <i>N/A</i>	Format Code <input type="checkbox"/> DD <input type="checkbox"/> DDM	Method Code <input type="checkbox"/> GPS008 <input type="checkbox"/> SCR002 <input type="checkbox"/> OTH001		Facility ID (FID or PWS) <i>TBD</i>			
1/4 / 1/4 or Gov't Lot #	Section	Township <i>N</i>	Range <input type="checkbox"/> E <input type="checkbox"/> W	License/Permit/Monitoring # <i>GP-4</i>			
Well Street Address <i>910 S. Main Street</i>				Original Well Owner <i>N/A</i>			
Well City, Village or Town <i>West Bend</i>				Present Well Owner <i>RLS of West Bend, LLC</i>			
Well ZIP Code <i>53095</i>				Mailing Address of Present Owner <i>407 Lakeside Ranch Circle</i>			
Subdivision Name				City of Present Owner <i>Winter Haven</i>	State <i>FL</i>	ZIP Code <i>33881</i>	

Reason for Removal from Service		WI Unique Well # of Replacement Well	4. Pump, Liner, Screen, Casing & Sealing Material			
<i>completion</i>		_____	Pump and piping removed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
3. Filled & Sealed Well / Drillhole / Borehole Information			Liner(s) removed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input type="checkbox"/> Monitoring Well	Original Construction Date (mm/dd/yyyy) <i>08/14/2015</i>		Liner(s) perforated?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input type="checkbox"/> Water Well	If a Well Construction Report is available, please attach.		Screen removed?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Borehole / Drillhole			Casing left in place?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Construction Type:			Was casing cut off below surface?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input type="checkbox"/> Drilled <input type="checkbox"/> Driven (Sandpoint) <input type="checkbox"/> Dug			Did sealing material rise to surface?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Other (specify): <i>Geoprobe (direct push)</i>			Did material settle after 24 hours?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Formation Type:			If yes, was hole retopped?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
<input checked="" type="checkbox"/> Unconsolidated Formation <input type="checkbox"/> Bedrock			If bentonite chips were used, were they hydrated with water from a known safe source?	<input type="checkbox"/> Yes	<input type="checkbox"/> No	<input type="checkbox"/> N/A
Total Well Depth From Ground Surface (ft.) <i>15</i>	Casing Diameter (in.) <i>2</i>		Required Method of Placing Sealing Material			
Lower Drillhole Diameter (in.)	Casing Depth (ft.)		<input type="checkbox"/> Conductor Pipe-Gravity <input type="checkbox"/> Conductor Pipe-Pumped			
Was well annular space grouted? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown			<input type="checkbox"/> Screened & Poured (Bentonite Chips) <input checked="" type="checkbox"/> Other (Explain): <i>gravity</i>			
If yes, to what depth (feet)?	Depth to Water (feet) <i>10-12</i>		Sealing Materials			
			<input type="checkbox"/> Neat Cement Grout <input type="checkbox"/> Concrete			
			<input type="checkbox"/> Sand-Cement (Concrete) Grout <input checked="" type="checkbox"/> Bentonite Chips			
			For Monitoring Wells and Monitoring Well Boreholes Only:			
			<input type="checkbox"/> Bentonite Chips <input type="checkbox"/> Bentonite - Cement Grout			
			<input type="checkbox"/> Granular Bentonite <input type="checkbox"/> Bentonite - Sand Slurry			

5. Material Used to Fill Well / Drillhole			
From (ft.)	To (ft.)	No. Yards, Sacks Sealant or Volume (circle one)	Mix Ratio or Mud Weight
Surface	<i>1</i>		
<i>1</i>	<i>15</i>		

6. Comments

7. Supervision of Work				DNR Use Only	
Name of Person or Firm Doing Filling & Sealing <i>Konicek Environmental</i>	License #	Date of Filling & Sealing or Verification (mm/dd/yyyy) <i>08/14/2015</i>	Date Received	Noted By	
Street or Route <i>1032 S. Spring Street</i>	Telephone Number <i>(262) 284-2557</i>	Comments			
City <i>Port Washington</i>	State <i>WI</i>	ZIP Code <i>53074</i>	Signature of Person Doing Work	Date Signed	