State of Wisconsin
Department of Natural Resources
PO Box 7921, Madison WI 53707-7921
dnr.wi.gov

Site Investigation Sample Results Notification

Form 4400-249 (R 03/14)

Notice: This form may be used to comply with the requirements of s. NR 716.14 (2), Wis. Adm. Code; however, use of this form is not required. An alternate format may be used. The rule requires that notification be provided to 1) property owners when someone else is conducting the sampling, 2) to occupants of property belonging to the responsible person, and 3) to owners and occupants of property that does not belong to the responsible person but has been affected by contamination arising on his or her property. Notification is required within 10 business days of receiving the sample results. Personal information collected will be used for program administration and may be provided to requesters to the extent required by Wisconsin's Open Records law [ss. 19.31-19.39, Wis. Stats.].

NOTE: Under s. NR 716.14, Wis. Adm. Code, the responsible party must also submit sample results and other required information to the DNR. We recommend that copies of the sample results notifications be included with that submittal, along with all attachments. Using the same format used for data presentation for a closure request may be helpful to all parties. See s. NR 716.14, Wis. Adm. Code for the full list of information to be submitted to the DNR.

Notification of Property Owners and Occupants:

This notification form has been provided to you in order to provide the results of environmental sampling that has been conducted on property that you own or occupy. Samples were collected in accordance with the methods identified in the site investigation work plan, in accordance with s. NR. 716.09 and 716.13, Wis. Adm. Code. This sampling was conducted as a result of contamination originating at the following location.

Site Information

Site Name			DNR ID # (BRRTS #)
Wauwatosa Laundry & Dry Cleaner			02-41-552235
Address	**City**	**State**	**ZIP Code**
6726 W North Avenue	Wauwatosa	WI	53213

Responsible Party

The person(s) responsible for completing this environmental investigation is:

Property Owner

Wauwatosa Laundry & Dry Cleaning

Address	City	State	ZIP Code
6726 W North Avenue	Wauwatosa	WI	53213

Contact Person	Phone Number (include area code)
Jim Petric	(414) 774-2420

Person or company that collected samples

Fehr Graham

Sample Results (Results Attached)

Reason for Sampling: ○ Routine ◉ Other (define) Additional Site Investigation

The contaminants that have been identified at this time on property that you own or occupy include:

Contaminant	In Soil? Yes	In Soil? No	In Groundwater? Yes	In Groundwater? No
Gasoline	○	◉	○	◉
Diesel or Fuel Oil	○	◉	○	◉
Solvents	◉	○	◉	○
Heavy Metals	○	◉	○	◉
Pesticides	○	◉	○	◉
Other: _____	○	○	○	○

This sampling event included sampling of a drinking water well.
○ Yes ◉ No

If yes, the sampled drinking water well had detectable contaminants.
○ Yes ○ No

Contaminants in Vapor	Yes	No
Indoor Air	○	◉
Sub-slab	◉	○
Exterior Soil Gas	○	◉

Attached are:

- A map that shows the locations from which samples were collected. (The map needs to meet the requirements of s. NR 716.15 (4), Wis. Adm. Code.)
- A data table with specific contaminant levels at each sample location and whether or not the sample results exceed state standards.
- A copy of the laboratory results.

You are not identified as the person that is responsible for this contamination. However, your cooperation is important. Property owners may become legally responsible for contamination if they do not allow access to the person that is responsible so that person may complete the environmental investigation and clean up activities.

Option for written exemption: You have the option of requesting a written liability exemption from the DNR for contamination that originated on another property, or on property that you lease. To do this, you must present an adequate environmental assessment of your property and pay a $700 fee for review of this information. If you are interested in this option, please see DNR publication # RR 589, "When Contamination Crosses a Property Line - Rights and Responsibilities of Property Owners", available at: dnr.wi.gov/files/PDF/pubs/rr/rr589.pdf.

Contact Information

Please address questions regarding this notification, or requests for additional information to the contact person listed above, or to one of the following contacts:

Environmental Consultant

Company Name	Contact Person Last Name	First Name
Fehr Graham	Plamann	Dillon

Address	City	State	ZIP Code
909 North 8th Street	Sheboygan	WI	53081

Phone # (inc. area code)	Email
(920) 946-2407	dplamann@fehr-graham.com

Select which agency: (●) Natural Resources ( ) Agriculture, Trade and Consumer Protection

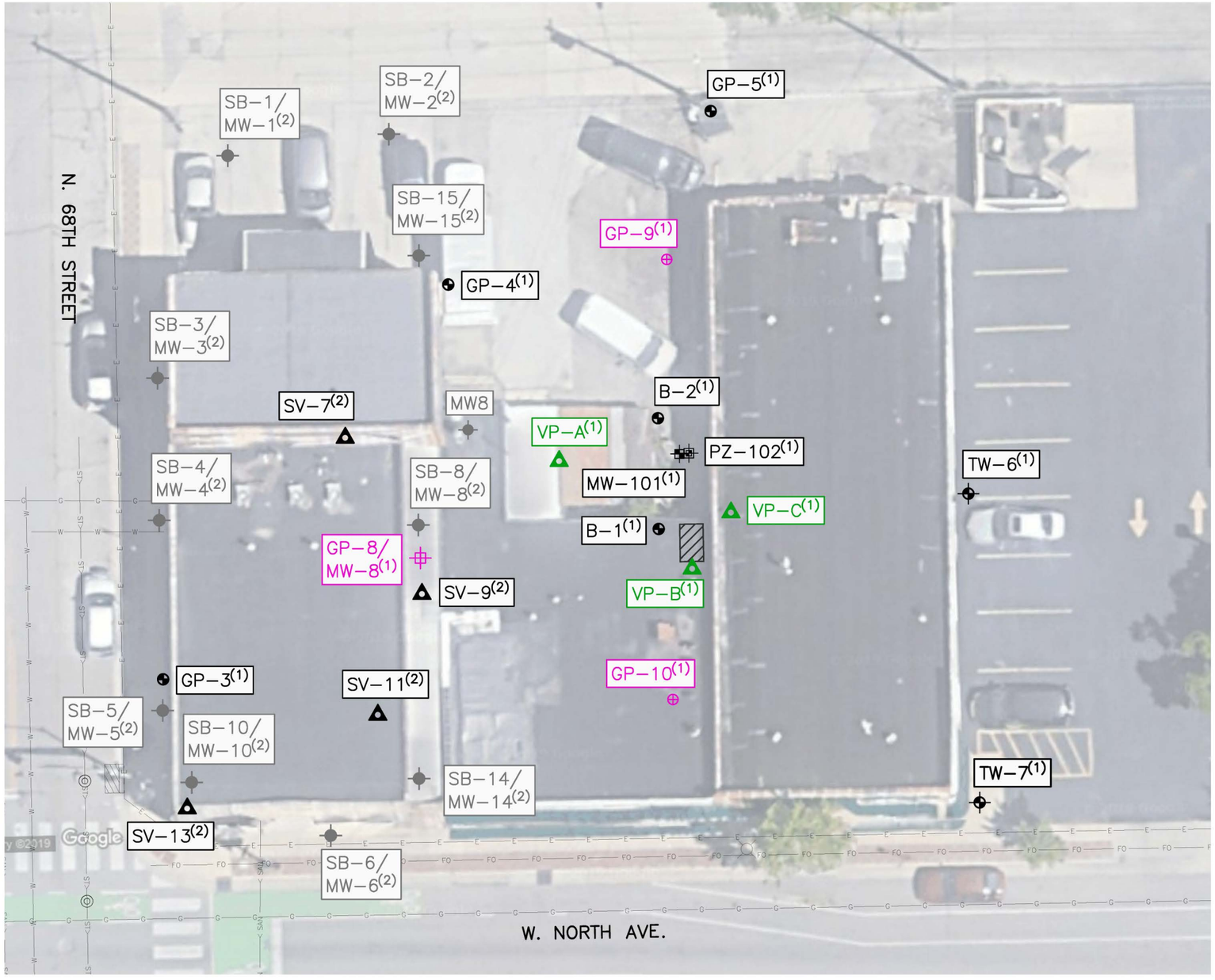
State of Wisconsin Department of Natural Resources

Contact Person Last Name	First Name	Phone # (inc. area code)
Amungwafor	Binyoti	(414) 263-8607

Address	City	State	ZIP Code
2300 N Dr. Martin Luther King Drive	Milwaukee	WI	53212

Email

Binyoti.Amungwafor@wisconsin.gov



LEGEND

- MONITORING WELL
- PIEZOMETER WELL
- TEMPORARY WELL
- SOIL BORING
- VAPOR SAMPLE POINT
- PROPOSED SOIL BORING
- PROPOSED SOIL BORING / MONITORING WELL
- ABANDONED SOIL BORING / SMALL DIAMETER WELL
- SANITARY
- STORM
- GAS
- WATER
- ELECTRIC
- FIBER OPTIC
- ELECTRICAL BOX
- MANHOLE
- CATCH BASIN
- PROPERTY LINE

SAMPLE KEY

(1) WAUWATOSA LAUNDRY & DRYCLEANERS
BRRTS No.: 02-41-552235

(2) 6734 & 6738 W. NORTH AVE.
BRRTS No.: 02-41-557647

FIGURE 2

PROPOSED SAMPLE LOCATION MAP
WAUWATOSA LAUNDRY & DRY CLEANER
6726 W. NORTH AVE.
WAUWATOSA, WI 53213
BRRTS NO.: 02-41-552235

N W E S

20 0 20 FEET
GRAPHIC SCALE IN FEET

7/22/20

FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL
ILLINOIS DESIGN FIRM NO. 184-003525

ILLINOIS
IOWA
WISCONSIN

G:\C3D\14\14-1145\Exhibits\14-1145_BASE MAP.dwg, PROP BORINGS
PLOT DATE: 7/22/20

Table A.1.I
Groundwater Analytical Table - VOC
Wauwatosa Laundry Dry Cleaner
6726 W. North Ave., Wauwatosa, WI
BRRTS# 02-41-552235

Sample ID		NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	B-1/W-1	GP-3	GP-4	GP-5
Date				7/8/08	1/12/10	1/12/10	1/12/10
Groundwater Elevation				--	--	--	--
Notes				Grab	Grab	Grab	Grab
Benzene	(ug/L)	*0.5*	**5**	ND	***4,350***	<0.41	<0.41
Ethylbenzene	(ug/L)	*140*	**700**	ND	***2,780***	<0.54	<0.54
Toluene	(ug/L)	*160*	**800**	ND	***6,970***	<0.67	<0.67
m&p-Xylene	(ug/L)	NS	NS	--	8,070	<1.8	--
o-Xylene	(ug/L)	NS	NS	--	3,240	<0.83	--
Xylenes (TOTAL)	(ug/L)	*400*	**2,000**	ND	***11,310***	<2.63	<2.63
Naphthalene	(ug/L)	*10*	**100**	ND	***437***	<0.89	<0.89
MTBE	(ug/L)	*12*	**60**	ND	<30.5	<0.61	<0.61
1,2,4-Trimethylbenzene	(ug/L)	NS	NS	--	2,200	<0.97	--
1,3,5-Trimethylbenzene	(ug/L)	NS	NS	--	595	<0.83	--
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/L)	*96*	**480**	ND	***2,795***	<1.80	<1.80
Tetrachloroethene (PCE)	(ug/L)	*0.5*	**5**	***177***	<22.5	*3.3*	<0.45
Trichloroethene (TCE)	(ug/L)	*0.5*	**5**	ND	<24.0	<0.48	<0.48
cis-1,2-Dichloroethene	(ug/L)	*7*	**70**	ND	<41.5	<0.83	<0.83
trans-1,2-Dichloroethene	(ug/L)	*20*	**100**	ND	<44.5	<0.89	<0.89
Vinyl Chloride	(ug/L)	*0.02*	**0.2**	ND	<9.0	<0.18	<0.18
Methylene Chloride	(ug/L)	*0.5*	**5**	ND	<21.5	<0.43	<0.43
Bromobenzene	(ug/L)	NS	NS	--	<41.0	<0.82	<0.82
Bromochloromethane	(ug/L)	NS	NS	--	<48.5	<0.97	<0.97
Bromodichloromethane	(ug/L)	*0.06*	**0.6**	--	<28.0	<0.56	<0.56
Bromoform	(ug/L)	*0.44*	**4.4**	--	<47.0	<0.94	<0.94
Bromomethane	(ug/L)	*1*	**10**	--	<45.5	<0.91	<0.91
n-Butylbenzene	(ug/L)	NS	NS	ND	78.4	<0.93	<0.93
sec-Butylbenzene	(ug/L)	NS	NS	ND	<44.5	<0.89	<0.89
tert-Butylbenzene	(ug/L)	NS	NS	--	<48.5	<0.97	<0.97
Carbon Tetrachloride	(ug/L)	*0.5*	**5**	--	<24.5	<0.49	<0.49
Chlorobenzene	(ug/L)	NS	NS	ND	<20.5	<0.41	<0.41
Chloroethane	(ug/L)	*80*	**400**	ND	<48.5	<0.97	<0.97
Chloroform	(ug/L)	*0.6*	**6**	ND	<65.0	<1.3	<1.3
Chloromethane	(ug/L)	3	**30**	ND	<12.0	<0.24	<0.24
2-Chlorotoluene	(ug/L)	NS	NS	--	<42.5	<0.85	<0.85
4-Chlorotoluene	(ug/L)	NS	NS	--	<37.0	<0.74	<0.74
1,2-Dibromo-3-chloropropane	(ug/L)	*0.02*	**0.2**	--	<84.0	<1.7	<1.7
Dibromochloromethane	(ug/L)	*6*	**60**	--	<28.0	<0.81	<0.81
1,2-Dibromoethane (EDB)	(ug/L)	*0.005*	**0.05**	--	<28.0	<0.56	<0.56
Dibromomethane	(ug/L)	NS	NS	--	<30.0	<0.60	<0.60
1,2-Dichlorobenzene	(ug/L)	*60*	**600**	--	<41.5	<0.83	<0.83
1,3-Dichlorobenzene	(ug/L)	*120*	**600**	--	<43.5	<0.87	<0.87
1,4-Dichlorobenzene	(ug/L)	*15*	**75**	--	<47.5	<0.95	<0.95
Dichlorodifluoromethane	(ug/L)	*200*	**1,000**	--	<49.5	<0.99	<0.99
1,1-Dichloroethane	(ug/L)	*85*	**850**	ND	<37.5	<0.75	<0.75
1,2-Dichloroethane	(ug/L)	*0.5*	**5**	--	<18.0	<0.36	<0.36
1,1-Dichloroethene	(ug/L)	*0.7*	**7**	ND	<28.5	<0.57	<0.57
1,2-Dichloropropane	(ug/L)	*0.5*	**5**	--	<24.5	<0.49	<0.49
1,3-Dichloropropane	(ug/L)	NS	NS	--	<30.5	<0.61	<0.61
2,2-Dichloropropane	(ug/L)	NS	NS	--	<31.0	<0.62	<0.62
1,1-Dichloropropene	(ug/L)	NS	NS	--	<37.5	<0.75	<0.75
cis-1,3-Dichloropropene	(ug/L)	*0.04*	**0.4**	--	<10.0	<0.20	<0.20
trans-1,3Dichloropropene	(ug/L)	*0.04*	**0.4**	--	<9.5	<0.19	<0.19
Diisopropyl ether	(ug/L)	NS	NS	ND	<38.0	<0.76	<0.76
Hexachloro-1,3-butadiene	(ug/L)	NS	NS	--	<33.5	<0.67	<0.67
Isopropylbenzene	(ug/L)	NS	NS	ND	113	<0.59	<0.59
p-Isopropyltoluene	(ug/L)	NS	NS	ND	<33.5	<0.67	<0.67
n-Propylbenzene	(ug/L)	NS	NS	ND	346	<0.81	<0.81
Styrene	(ug/L)	*10*	**100**	--	<43.0	<0.86	<0.86
1,1,1,2-Tetrachloroethane	(ug/L)	*7*	**70**	--	<46.0	<0.92	<0.92
1,1,2,2-Tetrachloroethane	(ug/L)	*0.02*	**0.2**	--	<10.0	<0.20	<0.20
1,2,3-Trichlorobenzene	(ug/L)	NS	NS	--	<37.0	<0.74	<0.74
1,2,4-Trichlorobenzene	(ug/L)	*14*	**70**	--	<48.5	<0.97	<0.97
1,1,1-Trichlorethane	(ug/L)	*40*	**200**	ND	<45.0	<0.90	<0.90
1,1,2-Trichlorethane	(ug/L)	*0.5*	**5**	--	<21.0	<0.42	<0.42
Trichlorofluoromethane	(ug/L)	NS	NS	--	<39.5	<0.79	<0.79
1,2,3-Trichloropropane	(ug/L)	*12*	**60**	--	<49.5	<0.99	<0.99

Notes:
NS = No standard established
-- = Not analyzed or reported in historical data
ND = No Detect

ITALICS indicates exceedance of NR 140.10 Preventive Action Limit

BOLD indicates exceedance of NR 140.10 Enforcement Standard

** = Phase II Investigation at 6734 W. North Ave (BBRTS No.: 02-41-557647)

Table A.1.I
Groundwater Analytical Table - VOC
Wauwatosa Laundry Dry Cleaner
6726 W. North Ave., Wauwatosa, WI
BRRTS# 02-41-552235

Sample ID		NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	MW-101						PZ-102				
Date				8/17/11	8/17/11	12/21/11	10/11/16		3/19/21	8/17/11	12/21/11		10/11/16	3/19/21
Groundwater Elevation				85.98	--	--	92.85	--	92.42	68.21	--	--	88.56	87.64
Notes					Dup			Dup				Dup		
Benzene	(ug/L)	*0.5*	**5**	<0.41	<0.41	<0.41	<0.50	<0.50	<0.25	<0.41	<0.41	<0.41	<0.50	<0.25
Ethylbenzene	(ug/L)	*140*	**700**	<0.54	<0.54	<0.54	<0.50	<0.50	<0.32	<0.54	<0.54	<0.54	<0.50	<0.32
Toluene	(ug/L)	*160*	**800**	<0.67	<0.67	<0.67	<0.50	<0.50	<0.27	<0.67	<0.67	<0.67	<0.50	<0.27
m&p-Xylene	(ug/L)	NS	NS	<1.8	<1.8	<1.8	<1.0	<1.0	<0.47	<1.8	<1.8	<1.8	<1.0	<0.47
o-Xylene	(ug/L)	NS	NS	<0.83	<0.83	<0.83	<0.5	<0.5	<0.26	<0.83	<0.83	<0.83	<0.5	<0.26
Xylenes (TOTAL)	(ug/L)	*400*	**2,000**	<2.63	<2.63	<2.63	<1.5	<1.5	<1.5	<2.63	<2.63	<2.63	<1.5	<1.5
Naphthalene	(ug/L)	*10*	**100**	<0.89	<0.89	<0.89	<2.5	<2.5	<1.2	<0.89	<0.89	<0.89	<2.5	<1.2
MTBE	(ug/L)	*12*	**60**	<0.61	<0.61	<0.61	<0.17	<0.17	<1.2	<0.61	<0.61	<0.61	<0.17	<1.2
1,2,4-Trimethylbenzene	(ug/L)	NS	NS	<0.97	<0.97	<0.97	<0.50	<0.50	<0.84	<0.97	<0.97	<0.97	<0.50	<0.84
1,3,5-Trimethylbenzene	(ug/L)	NS	NS	<0.83	<0.83	<0.83	<0.50	<0.50	<0.87	<0.83	<0.83	<0.83	<0.50	<0.87
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/L)	*96*	**480**	<1.80	<1.80	<1.80	<1.0	<1.0	<1.71	<1.80	<1.80	<1.80	<1.0	<1.71
Tetrachloroethene (PCE)	(ug/L)	*0.5*	**5**	<0.45	<0.45	<0.45	*2.6*	*2.5*	***16.7***	<0.45	<0.45	<0.45	<0.50	<0.33
Trichloroethene (TCE)	(ug/L)	*0.5*	**5**	<0.48	<0.48	<0.48	<0.33	<0.33	<0.26	<0.48	<0.48	<0.48	<0.33	<0.26
cis-1,2-Dichloroethene	(ug/L)	*7*	**70**	<0.83	<0.83	<0.83	<0.26	<0.26	<0.27	<0.83	<0.83	<0.83	<0.26	<0.27
trans-1,2-Dichloroethene	(ug/L)	*20*	**100**	<0.89	<0.89	<0.89	<0.26	<0.26	<0.46	<0.89	<0.89	<0.89	<0.26	<0.46
Vinyl Chloride	(ug/L)	*0.02*	**0.2**	<0.18	<0.18	<0.18	<0.18	<0.18	<0.17	<0.18	<0.18	<0.18	<0.18	<0.17
Methylene Chloride	(ug/L)	*0.5*	**5**	<0.43	<0.43	<0.43	<0.23	<0.23	<0.58	<0.43	<0.43	<0.43	<0.23	<0.58
Bromobenzene	(ug/L)	NS	NS	<0.82	<0.82	<0.82	<0.23	<0.23	<0.24	<0.82	<0.82	<0.82	<0.23	<0.24
Bromochloromethane	(ug/L)	NS	NS	<0.97	<0.97	<0.97	<0.34	<0.34	<0.36	<0.97	<0.97	<0.97	<0.34	<0.36
Bromodichloromethane	(ug/L)	*0.06*	**0.6**	<0.56	<0.56	<0.56	<0.50	<0.50	<0.36	<0.56	<0.56	<0.56	<0.50	<0.36
Bromoform	(ug/L)	*0.44*	**4.4**	<0.94	<0.94	<0.94	<0.50	<0.50	<4.0	<0.94	<0.94	<0.94	<0.50	<4.0
Bromomethane	(ug/L)	*1*	**10**	<0.91	<0.91	<0.91	<2.4	<2.4	<0.97	<0.91	<0.91	<0.91	<2.4	<0.97
n-Butylbenzene	(ug/L)	NS	NS	<0.93	<0.93	<0.93	<0.50	<0.50	<0.71	<0.93	<0.93	<0.93	<0.50	<0.71
sec-Butylbenzene	(ug/L)	NS	NS	<0.89	<0.89	<0.89	<2.2	<2.2	<0.85	<0.89	<0.89	<0.89	<2.2	<0.85
tert-Butylbenzene	(ug/L)	NS	NS	<0.97	<0.97	<0.97	<0.18	<0.18	<0.30	<0.97	<0.97	<0.97	<0.18	<0.30
Carbon Tetrachloride	(ug/L)	*0.5*	**5**	<0.49	<0.49	<0.49	<0.50	<0.50	<1.1	<0.49	<0.49	<0.49	<0.50	<1.1
Chlorobenzene	(ug/L)	NS	NS	<0.41	<0.41	<0.41	<0.50	<0.50	<0.71	<0.41	<0.41	<0.41	<0.50	<0.71
Chloroethane	(ug/L)	*80*	**400**	<0.97	<0.97	<0.97	<0.37	<0.37	<1.3	<0.97	<0.97	<0.97	<0.37	<1.3
Chloroform	(ug/L)	*0.6*	**6**	<1.3	<1.3	<1.3	<2.5	<2.5	<1.3	<1.3	<1.3	<1.3	<2.5	<1.3
Chloromethane	(ug/L)	3	**30**	<0.24	<0.24	<0.24	<0.50	<0.50	<2.2	<0.24	<0.24	<0.24	<0.50	<2.2
2-Chlorotoluene	(ug/L)	NS	NS	<0.85	<0.85	<0.85	<0.50	<0.50	<0.93	<0.85	<0.85	<0.85	<0.50	<0.93
4-Chlorotoluene	(ug/L)	NS	NS	<0.74	<0.74	<0.74	<0.21	<0.21	<0.76	<0.74	<0.74	<0.74	<0.21	<0.76
1,2-Dibromo-3-chloropropane	(ug/L)	*0.02*	**0.2**	<1.7	<1.7	<1.7	<2.2	<2.2	<1.8	<1.7	<1.7	<1.7	<2.2	<1.8
Dibromochloromethane	(ug/L)	*6*	**60**	<0.81	<0.81	<0.81	<0.50	<0.50	<2.6	<0.81	<0.81	<0.81	<0.50	<0.50
1,2-Dibromoethane (EDB)	(ug/L)	*0.005*	**0.05**	<0.56	<0.56	<0.56	<0.18	<0.18	<0.83	<0.56	<0.56	<0.56	<0.18	<0.83
Dibromomethane	(ug/L)	NS	NS	<0.60	<0.60	<0.60	<0.43	<0.43	<0.94	<0.60	<0.60	<0.60	<0.43	<0.94
1,2-Dichlorobenzene	(ug/L)	*60*	**600**	<0.83	<0.83	<0.83	<0.50	<0.50	<0.71	<0.83	<0.83	<0.83	<0.50	<0.71
1,3-Dichlorobenzene	(ug/L)	*120*	**600**	<0.87	<0.87	<0.87	<0.50	<0.50	<0.63	<0.87	<0.87	<0.87	<0.50	<0.63
1,4-Dichlorobenzene	(ug/L)	*15*	**75**	<0.95	<0.95	<0.95	<0.50	<0.50	<0.94	<0.95	<0.95	<0.95	<0.50	<0.94
Dichlorodifluoromethane	(ug/L)	*200*	**1,000**	<0.99	<0.99	<0.99	<0.22	<0.22	<0.50	<0.99	<0.99	<0.99	<0.22	<0.50
1,1-Dichloroethane	(ug/L)	*85*	**850**	<0.75	<0.75	<0.75	<0.24	<0.24	<0.27	<0.75	<0.75	<0.75	<0.24	<0.27
1,2-Dichloroethane	(ug/L)	*0.5*	**5**	<0.36	<0.36	<0.36	<0.17	<0.17	<0.28	<0.36	<0.36	<0.36	<0.17	<0.28
1,1-Dichloroethene	(ug/L)	*0.7*	**7**	<0.57	<0.57	<0.57	<0.41	<0.41	<0.24	<0.57	<0.57	<0.57	<0.41	<0.24
1,2-Dichloropropane	(ug/L)	*0.5*	**5**	<0.49	<0.49	<0.49	<0.23	<0.23	<0.28	<0.49	<0.49	<0.49	<0.23	<0.28
1,3-Dichloropropane	(ug/L)	NS	NS	<0.61	<0.61	<0.61	<0.50	<0.50	<0.83	<0.61	<0.61	<0.61	<0.50	<0.83
2,2-Dichloropropane	(ug/L)	NS	NS	<0.62	<0.62	<0.62	<0.48	<0.48	<2.3	<0.62	<0.62	<0.62	<0.48	<2.3
1,1-Dichloropropene	(ug/L)	NS	NS	<0.75	<0.75	<0.75	<0.44	<0.44	<0.54	<0.75	<0.75	<0.75	<0.44	<0.54
cis-1,3-Dichloropropene	(ug/L)	*0.04*	**0.4**	<0.20	<0.20	<0.20	<0.50	<0.50	<3.6	<0.20	<0.20	<0.20	<0.50	<3.6
trans-1,3Dichloropropene	(ug/L)	*0.04*	**0.4**	<0.19	<0.19	<0.19	<0.23	<0.23	<4.4	<0.19	<0.19	<0.19	<0.23	<4.4
Diisopropyl ether	(ug/L)	NS	NS	<0.76	<0.76	<0.76	<0.50	<0.50	<1.9	<0.76	<0.76	<0.76	<0.50	<1.9
Hexachloro-1,3-butadiene	(ug/L)	NS	NS	<0.67	<0.67	<0.67	<2.1	<2.1	<1.5	<0.67	<0.67	<0.67	<2.1	<1.5
Isopropylbenzene	(ug/L)	NS	NS	<0.59	<0.59	<0.59	<0.14	<0.14	<1.7	<0.59	<0.59	<0.59	<0.14	<1.7
p-Isopropyltoluene	(ug/L)	NS	NS	<0.67	<0.67	<0.67	<0.50	<0.50	<0.80	<0.67	<0.67	<0.67	<0.50	<0.80
n-Propylbenzene	(ug/L)	NS	NS	<0.81	<0.81	<0.81	<0.50	<0.50	<0.81	<0.81	<0.81	<0.81	<0.50	<0.81
Styrene	(ug/L)	*10*	**100**	<0.86	<0.86	<0.86	<0.50	<0.50	<3.0	<0.86	<0.86	<0.86	<0.50	<3.0
1,1,1,2-Tetrachloroethane	(ug/L)	*7*	**70**	<0.92	<0.92	<0.92	<0.18	<0.18	<0.27	<0.92	<0.92	<0.92	<0.18	<0.27
1,1,2,2-Tetrachloroethane	(ug/L)	*0.02*	**0.2**	<0.20	<0.20	<0.20	<0.25	<0.25	<0.28	<0.20	<0.20	<0.20	<0.25	<0.28
1,2,3-Trichlorobenzene	(ug/L)	NS	NS	<0.74	<0.74	<0.74	<2.1	<2.1	<2.2	<0.74	<0.74	<0.74	<2.1	<2.2
1,2,4-Trichlorobenzene	(ug/L)	*14*	**70**	<0.97	<0.97	<0.97	<2.2	<2.2	<0.95	<0.97	<0.97	<0.97	<2.2	<0.95
1,1,1-Trichlorethane	(ug/L)	*40*	**200**	<0.90	<0.90	<0.90	<0.50	<0.50	<0.24	<0.90	<0.90	<0.90	<0.50	<0.24
1,1,2-Trichlorethane	(ug/L)	*0.5*	**5**	<0.42	<0.42	<0.42	<0.20	<0.20	<0.55	<0.42	<0.42	<0.42	<0.20	<0.55
Trichlorofluoromethane	(ug/L)	NS	NS	<0.79	<0.79	<0.79	<0.18	<0.18	<0.21	<0.79	<0.79	<0.79	<0.18	<0.21
1,2,3-Trichloropropane	(ug/L)	*12*	**60**	<0.99	<0.99	<0.99	<0.50	<0.50	<0.59	<0.99	<0.99	<0.99	<0.50	<0.59

Notes:
NS = No standard established
-- = Not analyzed or reported in historical data
ND = No Detect

ITALICS indicates exceedance of NR 140.10 Preventive Action Limit

BOLD indicates exceedance of NR 140.10 Enforcement Standard

** = Phase II Investigation at 6734 W. North Ave (BBRTS No.: 02-41-557647)

Table A.1.I
Groundwater Analytical Table - VOC
Wauwatosa Laundry Dry Cleaner
6726 W. North Ave., Wauwatosa, WI
BRRTS# 02-41-552235

Sample ID		NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	TW-6 / GP-6				TW-7 / GP-7				
Date				2/18/10	8/17/11	12/21/11	10/11/16	2/18/10	8/17/11	12/21/11	10/11/16	3/19/21
Groundwater Elevation				--	90.54	--	90.24	--	88.66	--	88.67	90.74
Notes												
Benzene	(ug/L)	*0.5*	**5**	<0.41	<0.41	<0.41	<0.50	<0.41	<0.41	<0.41	<0.50	<0.25
Ethylbenzene	(ug/L)	*140*	**700**	<0.54	<0.54	<0.54	<0.50	<0.54	<0.54	<0.54	<0.50	<0.32
Toluene	(ug/L)	*160*	**800**	<0.67	<0.67	<0.67	<0.50	<0.67	<0.67	<0.67	<0.50	<0.27
m&p-Xylene	(ug/L)	NS	NS	<1.8	<1.8	<1.8	<1.0	<1.8	<1.8	<1.8	<1.0	<0.47
o-Xylene	(ug/L)	NS	NS	<0.83	<0.83	<0.83	<0.5	<0.83	<0.83	<0.83	<0.5	<0.26
Xylenes (TOTAL)	(ug/L)	*400*	**2,000**	<2.63	<2.63	<2.63	<1.5	<2.63	<2.63	<2.63	<1.5	<1.5
Naphthalene	(ug/L)	*10*	**100**	<0.89	<0.89	<0.89	<2.5	<0.89	<0.89	<0.89	<2.5	<1.2
MTBE	(ug/L)	*12*	**60**	<0.61	<0.61	<0.61	<0.17	<0.61	<0.61	<0.61	<0.17	<1.2
1,2,4-Trimethylbenzene	(ug/L)	NS	NS	<0.97	<0.97	<0.97	<0.50	<0.97	<0.97	<0.97	<0.50	<0.84
1,3,5-Trimethylbenzene	(ug/L)	NS	NS	<0.83	<0.83	<0.83	<0.50	<0.83	<0.83	<0.83	<0.50	<0.87
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/L)	*96*	**480**	<1.80	<1.80	<1.80	<1.0	<1.80	<1.80	<1.80	<1.0	<1.71
Tetrachloroethene (PCE)	(ug/L)	*0.5*	**5**	<0.45	<0.45	<0.45	<0.50	<0.45	<0.45	<0.45	<0.50	<0.33
Trichloroethene (TCE)	(ug/L)	*0.5*	**5**	<0.48	<0.48	<0.48	<0.33	<0.48	<0.48	<0.48	<0.33	<0.26
cis-1,2-Dichloroethene	(ug/L)	*7*	**70**	<0.83	<0.83	<0.83	<0.26	<0.83	<0.83	<0.83	<0.26	<0.27
trans-1,2-Dichloroethene	(ug/L)	*20*	**100**	<0.89	<0.89	<0.89	<0.26	<0.89	<0.89	<0.89	<0.26	<0.46
Vinyl Chloride	(ug/L)	*0.02*	**0.2**	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.18	<0.17
Methylene Chloride	(ug/L)	*0.5*	**5**	<0.43	<0.43	<0.43	<0.23	<0.43	<0.43	<0.43	<0.23	<0.58
Bromobenzene	(ug/L)	NS	NS	<0.82	<0.82	<0.82	<0.23	<0.82	<0.82	<0.82	<0.23	<0.24
Bromochloromethane	(ug/L)	NS	NS	<0.97	<0.97	<0.97	<0.34	<0.97	<0.97	<0.97	<0.34	<0.36
Bromodichloromethane	(ug/L)	*0.06*	**0.6**	<0.56	<0.56	<0.56	<0.50	<0.56	<0.56	<0.56	<0.50	<0.36
Bromoform	(ug/L)	*0.44*	**4.4**	<0.94	<0.94	<0.94	<0.50	<0.94	<0.94	<0.94	<0.50	<4.0
Bromomethane	(ug/L)	*1*	**10**	<0.91	<0.91	<0.91	<2.4	<0.91	<0.91	<0.91	<2.4	<0.97
n-Butylbenzene	(ug/L)	NS	NS	<0.93	<0.93	<0.93	<0.50	<0.93	<0.93	<0.93	<0.50	<0.71
sec-Butylbenzene	(ug/L)	NS	NS	<0.89	<0.89	<0.89	<2.2	<0.89	<0.89	<0.89	<2.2	<0.85
tert-Butylbenzene	(ug/L)	NS	NS	<0.97	<0.97	<0.97	<0.18	<0.97	<0.97	<0.97	<0.18	<0.30
Carbon Tetrachloride	(ug/L)	*0.5*	**5**	<0.49	<0.49	<0.49	<0.50	<0.49	<0.49	<0.49	<0.50	<1.1
Chlorobenzene	(ug/L)	NS	NS	<0.41	<0.41	<0.41	<0.50	<0.41	<0.41	<0.41	<0.50	<0.71
Chloroethane	(ug/L)	*80*	**400**	<0.97	<0.97	<0.97	<0.37	<0.97	<0.97	<0.97	<0.37	<1.3
Chloroform	(ug/L)	*0.6*	**6**	<1.3	<1.3	<1.3	<2.5	<1.3	<1.3	<1.3	<2.5	<1.3
Chloromethane	(ug/L)	3	**30**	0.33 J	<0.24	<0.24	<0.50	0.32 J	<0.24	<0.24	<0.50	<2.2
2-Chlorotoluene	(ug/L)	NS	NS	<0.85	<0.85	<0.85	<0.50	<0.85	<0.85	<0.85	<0.50	<0.93
4-Chlorotoluene	(ug/L)	NS	NS	<0.74	<0.74	<0.74	<0.21	<0.74	<0.74	<0.74	<0.21	<0.76
1,2-Dibromo-3-chloropropane	(ug/L)	*0.02*	**0.2**	<1.7	<1.7	<1.7	<2.2	<1.7	<1.7	<1.7	<2.2	<1.8
Dibromochloromethane	(ug/L)	*6*	**60**	<0.81	<0.81	<0.81	<0.50	<0.81	<0.81	<0.81	<0.50	<2.6
1,2-Dibromoethane (EDB)	(ug/L)	*0.005*	**0.05**	<0.56	<0.56	<0.56	<0.18	<0.56	<0.56	<0.56	<0.18	<0.83
Dibromomethane	(ug/L)	NS	NS	<0.60	<0.60	<0.60	<0.43	<0.60	<0.60	<0.60	<0.43	<0.94
1,2-Dichlorobenzene	(ug/L)	*60*	**600**	<0.83	<0.83	<0.83	<0.50	<0.83	<0.83	<0.83	<0.50	<0.71
1,3-Dichlorobenzene	(ug/L)	*120*	**600**	<0.87	<0.87	<0.87	<0.50	<0.87	<0.87	<0.87	<0.50	<0.63
1,4-Dichlorobenzene	(ug/L)	*15*	**75**	<0.95	<0.95	<0.95	<0.50	<0.95	<0.95	<0.95	<0.50	<0.94
Dichlorodifluoromethane	(ug/L)	*200*	**1,000**	<0.99	<0.99	<0.99	<0.22	<0.99	<0.99	<0.99	<0.22	<0.50
1,1-Dichloroethane	(ug/L)	*85*	**850**	<0.75	<0.75	<0.75	<0.24	<0.75	<0.75	<0.75	<0.24	<0.27
1,2-Dichloroethane	(ug/L)	*0.5*	**5**	<0.36	<0.36	<0.36	<0.17	<0.36	<0.36	<0.36	<0.17	<0.28
1,1-Dichloroethene	(ug/L)	*0.7*	**7**	<0.57	<0.57	<0.57	<0.41	<0.57	<0.57	<0.57	<0.41	<0.24
1,2-Dichloropropane	(ug/L)	*0.5*	**5**	<0.49	<0.49	<0.49	<0.23	<0.49	<0.49	<0.49	<0.23	<0.28
1,3-Dichloropropane	(ug/L)	NS	NS	<0.61	<0.61	<0.61	<0.50	<0.61	<0.61	<0.61	<0.50	<0.83
2,2-Dichloropropane	(ug/L)	NS	NS	<0.62	<0.62	<0.62	<0.48	<0.62	<0.62	<0.62	<0.48	<2.3
1,1-Dichloropropene	(ug/L)	NS	NS	<0.75	<0.75	<0.75	<0.44	<0.75	<0.75	<0.75	<0.44	<0.54
cis-1,3-Dichloropropene	(ug/L)	*0.04*	**0.4**	<0.20	<0.20	<0.20	<0.50	<0.20	<0.20	<0.20	<0.50	<3.6
trans-1,3Dichloropropene	(ug/L)	*0.04*	**0.4**	<0.19	<0.19	<0.19	<0.23	<0.19	<0.19	<0.19	<0.23	<4.4
Diisopropyl ether	(ug/L)	NS	NS	<0.76	<0.76	<0.76	<0.50	<0.76	<0.76	<0.76	<0.50	<1.9
Hexachloro-1,3-butadiene	(ug/L)	NS	NS	<0.67	<0.67	<0.67	<2.1	<0.67	<0.67	<0.67	<2.1	<1.5
Isopropylbenzene	(ug/L)	NS	NS	<0.59	<0.59	<0.59	<0.14	<0.59	<0.59	<0.59	<0.14	<1.7
p-Isopropyltoluene	(ug/L)	NS	NS	<0.67	<0.67	<0.67	<0.50	<0.67	<0.67	<0.67	<0.50	<0.80
n-Propylbenzene	(ug/L)	NS	NS	<0.81	<0.81	<0.81	<0.50	<0.81	<0.81	<0.81	<0.50	<0.81
Styrene	(ug/L)	*10*	**100**	<0.86	<0.86	<0.86	<0.50	<0.86	<0.86	<0.86	<0.50	<3.0
1,1,1,2-Tetrachloroethane	(ug/L)	*7*	**70**	<0.92	<0.92	<0.92	<0.18	<0.92	<0.92	<0.92	<0.18	<0.27
1,1,2,2-Tetrachloroethane	(ug/L)	*0.02*	**0.2**	<0.20	<0.20	<0.20	<0.25	<0.20	<0.20	<0.20	<0.25	<0.28
1,2,3-Trichlorobenzene	(ug/L)	NS	NS	<0.74	<0.74	<0.74	<2.1	<0.74	<0.74	<0.74	<2.1	<2.2
1,2,4-Trichlorobenzene	(ug/L)	*14*	**70**	<0.97	<0.97	<0.97	<2.2	<0.97	<0.97	<0.97	<2.2	<0.95
1,1,1-Trichlorethane	(ug/L)	*40*	**200**	<0.90	<0.90	<0.90	<0.50	<0.90	<0.90	<0.90	<0.50	<0.24
1,1,2-Trichlorethane	(ug/L)	*0.5*	**5**	<0.42	<0.42	<0.42	<0.20	<0.42	<0.42	<0.42	<0.20	<0.55
Trichlorofluoromethane	(ug/L)	NS	NS	<0.79	<0.79	<0.79	<0.18	<0.79	<0.79	<0.79	<0.18	<0.21
1,2,3-Trichloropropane	(ug/L)	*12*	**60**	<0.99	<0.99	<0.99	<0.50	<0.99	<0.99	<0.99	<0.50	<0.59

Notes:
NS = No standard established
-- = Not analyzed or reported in historical data
ND = No Detect

ITALICS indicates exceedance of NR 140.10 Preventive Action Limit

BOLD indicates exceedance of NR 140.10 Enforcement Standard
** = Phase II Investigation at 6734 W. North Ave (BBRTS No.: 02-41-557647)

Table A.1.I
Groundwater Analytical Table - VOC
Wauwatosa Laundry Dry Cleaner
6726 W. North Ave., Wauwatosa, WI
BRRTS# 02-41-552235

Sample ID		NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	MW-1**	MW-2**	MW-3**	MW-4**	MW-5R**	MW-6**	MW-8**
Date				5/20/11	5/20/11	5/20/11	5/20/11	5/20/11	5/20/11	5/20/11
Groundwater Elevation				--	--	--	--	--	--	--
Notes				Grab	Grab	Grab	Grab	Grab	Grab	Grab
Benzene	(ug/L)	*0.5*	**5**	<0.41	<0.41	<0.41	***2,290***	***1,540***	***882***	<0.41
Ethylbenzene	(ug/L)	*140*	**700**	<0.54	<0.54	<0.54	***2,360***	***3,320***	17.7	<0.54
Toluene	(ug/L)	*160*	**800**	<0.67	<0.67	<0.67	***1,560***	40.7	11	<0.67
m&p-Xylene	(ug/L)	NS	NS	<1.8	<1.8	<1.8	6,770	3,360	34.6	<1.8
o-Xylene	(ug/L)	NS	NS	<0.83	<0.83	<0.83	2,530	<33.2	<8.3	<0.83
Xylenes (TOTAL)	(ug/L)	*400*	**2,000**	<2.63	<2.63	<2.63	***9,300***	***3,360***	34.6	<2.63
Naphthalene	(ug/L)	*10*	**100**	<0.89	<0.89	<0.89	***349***	***553***	<8.9	<0.89
MTBE	(ug/L)	*12*	**60**	--	--	--	--	--	--	--
1,2,4-Trimethylbenzene	(ug/L)	NS	NS	<0.97	<0.97	<0.97	1,750	6,030	<9.7	<0.97
1,3,5-Trimethylbenzene	(ug/L)	NS	NS	<0.83	<0.83	<0.83	459	2,310	<8.3	<0.83
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/L)	*96*	**480**	<1.80	<1.80	<1.80	***2,209***	***8,340***	<18.0	<1.80
Tetrachloroethene (PCE)	(ug/L)	*0.5*	**5**	<0.45	<0.45	<0.45	<11.2	<18.0	<4.5	***146***
Trichloroethene (TCE)	(ug/L)	*0.5*	**5**	<0.48	<0.48	<0.48	<12.0	<19.2	<4.8	***4.0***
cis-1,2-Dichloroethene	(ug/L)	*7*	**70**	<0.83	<0.83	<0.83	<20.8	<33.2	<8.3	***7.2***
trans-1,2-Dichloroethene	(ug/L)	*20*	**100**	--	--	--	--	--	--	--
Vinyl Chloride	(ug/L)	*0.02*	**0.2**	--	--	--	--	--	--	--
Methylene Chloride	(ug/L)	*0.5*	**5**	--	--	--	--	--	--	--
Bromobenzene	(ug/L)	NS	NS	--	--	--	--	--	--	--
Bromochloromethane	(ug/L)	NS	NS	--	--	--	--	--	--	--
Bromodichloromethane	(ug/L)	*0.06*	**0.6**	--	--	--	--	--	--	--
Bromoform	(ug/L)	*0.44*	**4.4**	--	--	--	--	--	--	--
Bromomethane	(ug/L)	*1*	**10**	--	--	--	--	--	--	--
n-Butylbenzene	(ug/L)	NS	NS	<0.93	<0.93	<0.93	<23.2	<37.2	<9.3	<0.93
sec-Butylbenzene	(ug/L)	NS	NS	<0.89	<0.89	<0.89	<22.2	197 J	<8.9	<0.89
tert-Butylbenzene	(ug/L)	NS	NS	--	--	--	--	--	--	--
Carbon Tetrachloride	(ug/L)	*0.5*	**5**	--	--	--	--	--	--	--
Chlorobenzene	(ug/L)	NS	NS	--	--	--	--	--	--	--
Chloroethane	(ug/L)	*80*	**400**	--	--	--	--	--	--	--
Chloroform	(ug/L)	*0.6*	**6**	--	--	--	--	--	--	--
Chloromethane	(ug/L)	3	**30**	--	--	--	--	--	--	--
2-Chlorotoluene	(ug/L)	NS	NS	--	--	--	--	--	--	--
4-Chlorotoluene	(ug/L)	NS	NS	--	--	--	--	--	--	--
1,2-Dibromo-3-chloropropane	(ug/L)	*0.02*	**0.2**	--	--	--	--	--	--	--
Dibromochloromethane	(ug/L)	*6*	**60**	--	--	--	--	--	--	--
1,2-Dibromoethane (EDB)	(ug/L)	*0.005*	**0.05**	--	--	--	--	--	--	--
Dibromomethane	(ug/L)	NS	NS	--	--	--	--	--	--	--
1,2-Dichlorobenzene	(ug/L)	*60*	**600**	--	--	--	--	--	--	--
1,3-Dichlorobenzene	(ug/L)	*120*	**600**	--	--	--	--	--	--	--
1,4-Dichlorobenzene	(ug/L)	*15*	**75**	--	--	--	--	--	--	--
Dichlorodifluoromethane	(ug/L)	*200*	**1,000**	--	--	--	--	--	--	--
1,1-Dichloroethane	(ug/L)	*85*	**850**	--	--	--	--	--	--	--
1,2-Dichloroethane	(ug/L)	*0.5*	**5**	--	--	--	--	--	--	--
1,1-Dichloroethene	(ug/L)	*0.7*	**7**	--	--	--	--	--	--	--
1,2-Dichloropropane	(ug/L)	*0.5*	**5**	--	--	--	--	--	--	--
1,3-Dichloropropane	(ug/L)	NS	NS	--	--	--	--	--	--	--
2,2-Dichloropropane	(ug/L)	NS	NS	--	--	--	--	--	--	--
1,1-Dichloropropene	(ug/L)	NS	NS	--	--	--	--	--	--	--
cis-1,3-Dichloropropene	(ug/L)	*0.04*	**0.4**	--	--	--	--	--	--	--
trans-1,3Dichloropropene	(ug/L)	*0.04*	**0.4**	--	--	--	--	--	--	--
Diisopropyl ether	(ug/L)	NS	NS	--	--	--	--	--	--	--
Hexachloro-1,3-butadiene	(ug/L)	NS	NS	--	--	--	--	--	--	--
Isopropylbenzene	(ug/L)	NS	NS	<0.59	<0.59	<0.59	76.8	770	30.9	<0.59
p-Isopropyltoluene	(ug/L)	NS	NS	<0.67	<0.67	<0.67	<16.8	128	<6.7	<0.67
n-Propylbenzene	(ug/L)	NS	NS	<0.81	<0.81	<0.81	247	2,730	55.4	<0.81
Styrene	(ug/L)	*10*	**100**	--	--	--	--	--	--	--
1,1,1,2-Tetrachloroethane	(ug/L)	*7*	**70**	--	--	--	--	--	--	--
1,1,2,2-Tetrachloroethane	(ug/L)	*0.02*	**0.2**	--	--	--	--	--	--	--
1,2,3-Trichlorobenzene	(ug/L)	NS	NS	--	--	--	--	--	--	--
1,2,4-Trichlorobenzene	(ug/L)	*14*	**70**	--	--	--	--	--	--	--
1,1,1-Trichlorethane	(ug/L)	*40*	**200**	--	--	--	--	--	--	--
1,1,2-Trichlorethane	(ug/L)	*0.5*	**5**	--	--	--	--	--	--	--
Trichlorofluoromethane	(ug/L)	NS	NS	--	--	--	--	--	--	--
1,2,3-Trichloropropane	(ug/L)	*12*	**60**	--	--	--	--	--	--	--

Notes:
NS = No standard established
-- = Not analyzed or reported in historical data
ND = No Detect

ITALICS indicates exceedance of NR 140.10 Preventive Action Limit

BOLD indicates exceedance of NR 140.10 Enforcement Standard

** = Phase II Investigation at 6734 W. North Ave (BBRTS No.: 02-41-557647)

Table A.1.I
Groundwater Analytical Table - VOC
Wauwatosa Laundry Dry Cleaner
6726 W. North Ave., Wauwatosa, WI
BRRTS# 02-41-552235

Sample ID		NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	MW-8	MW-10**	MW-14**	MW-15**	MW-9	
Date				3/19/21	5/20/11	5/20/11	5/20/11	1/12/10	8/17/11
Groundwater Elevation					--	--	--	--	--
Notes				new MW-8 tosa yoga	Grab	Grab	Grab	Speedway Wells	
Benzene	(ug/L)	*0.5*	**5**	<0.25	***1,250***	<10.2	<0.41	<0.41	<0.41
Ethylbenzene	(ug/L)	*140*	**700**	<0.32	***2,330***	<13.5	<0.54	<0.54	<0.54
Toluene	(ug/L)	*160*	**800**	<0.27	40.2	<16.8	<0.67	<0.67	<0.67
m&p-Xylene	(ug/L)	NS	NS	<0.47	423	<45.0	<1.8	<1.8	<1.8
o-Xylene	(ug/L)	NS	NS	<0.26	<16.6	<20.8	<0.83	<0.83	<0.83
Xylenes (TOTAL)	(ug/L)	*400*	**2,000**	<1.5	*423*	<65.8	<2.63	<2.63	<2.63
Naphthalene	(ug/L)	*10*	**100**	<1.2	***208***	<22.2	<0.89	<0.89	<0.89
MTBE	(ug/L)	*12*	**60**	<1.2	--	--	--	<0.61	<0.61
1,2,4-Trimethylbenzene	(ug/L)	NS	NS	<0.84	134	<24.2	<0.97	<0.97	<0.97
1,3,5-Trimethylbenzene	(ug/L)	NS	NS	<0.87	111	<20.8	<0.83	<0.83	<0.83
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/L)	*96*	**480**	<1.71	*245*	<45	<1.80	<1.80	<1.80
Tetrachloroethene (PCE)	(ug/L)	*0.5*	**5**	***336***	<9.0	***2,080***	<0.45	<0.45	<0.45
Trichloroethene (TCE)	(ug/L)	*0.5*	**5**	***9.0***	<9.6	***18.3 J***	<0.48	<0.48	<0.48
cis-1,2-Dichloroethene	(ug/L)	*7*	**70**	*11.9*	<16.6	<20.8	<0.83	<0.83	<0.83
trans-1,2-Dichloroethene	(ug/L)	*20*	**100**	1.1 J	--	--	--	<0.89	<0.89
Vinyl Chloride	(ug/L)	*0.02*	**0.2**	<0.17	--	--	--	<0.18	<0.18
Methylene Chloride	(ug/L)	*0.5*	**5**	<0.58	--	--	--	<0.43	<0.43
Bromobenzene	(ug/L)	NS	NS	<0.24	--	--	--	<0.82	<0.82
Bromochloromethane	(ug/L)	NS	NS	<0.36	--	--	--	<0.97	<0.97
Bromodichloromethane	(ug/L)	*0.06*	**0.6**	<0.36	--	--	--	<0.56	<0.56
Bromoform	(ug/L)	*0.44*	**4.4**	<4.0	--	--	--	<0.94	<0.94
Bromomethane	(ug/L)	*1*	**10**	<0.97	--	--	--	<0.91	<0.91
n-Butylbenzene	(ug/L)	NS	NS	<0.71	35.2	<23.2	<0.93	<0.93	<0.93
sec-Butylbenzene	(ug/L)	NS	NS	<0.85	<17.8	<22.2	<0.89	<0.89	<0.89
tert-Butylbenzene	(ug/L)	NS	NS	<0.30	--	--	--	<0.97	<0.97
Carbon Tetrachloride	(ug/L)	*0.5*	**5**	<1.1	--	--	--	<0.49	<0.49
Chlorobenzene	(ug/L)	NS	NS	<0.71	--	--	--	<0.41	<0.41
Chloroethane	(ug/L)	*80*	**400**	<1.3	--	--	--	<0.97	<0.97
Chloroform	(ug/L)	*0.6*	**6**	<1.3	--	--	--	<1.3	<1.3
Chloromethane	(ug/L)	3	**30**	<2.2	--	--	--	<0.24	<0.24
2-Chlorotoluene	(ug/L)	NS	NS	<0.93	--	--	--	<0.85	<0.85
4-Chlorotoluene	(ug/L)	NS	NS	<0.76	--	--	--	<0.74	<0.74
1,2-Dibromo-3-chloropropane	(ug/L)	*0.02*	**0.2**	<1.8	--	--	--	<1.7	<1.7
Dibromochloromethane	(ug/L)	*6*	**60**	<2.6	--	--	--	<0.81	<0.81
1,2-Dibromoethane (EDB)	(ug/L)	*0.005*	**0.05**	<0.83	--	--	--	<0.56	<0.56
Dibromomethane	(ug/L)	NS	NS	<0.94	--	--	--	<0.60	<0.60
1,2-Dichlorobenzene	(ug/L)	*60*	**600**	<0.71	--	--	--	<0.83	<0.83
1,3-Dichlorobenzene	(ug/L)	*120*	**600**	<0.63	--	--	--	<0.87	<0.87
1,4-Dichlorobenzene	(ug/L)	*15*	**75**	<0.94	--	--	--	<0.95	<0.95
Dichlorodifluoromethane	(ug/L)	*200*	**1,000**	<0.50	--	--	--	<0.99	<0.99
1,1-Dichloroethane	(ug/L)	*85*	**850**	<0.27	--	--	--	<0.75	<0.75
1,2-Dichloroethane	(ug/L)	*0.5*	**5**	<0.28	--	--	--	<0.36	<0.36
1,1-Dichloroethene	(ug/L)	*0.7*	**7**	<0.24	--	--	--	<0.57	<0.57
1,2-Dichloropropane	(ug/L)	*0.5*	**5**	<0.28	--	--	--	<0.49	<0.49
1,3-Dichloropropane	(ug/L)	NS	NS	<0.83	--	--	--	<0.61	<0.61
2,2-Dichloropropane	(ug/L)	NS	NS	<2.3	--	--	--	<0.62	<0.62
1,1-Dichloropropene	(ug/L)	NS	NS	<0.54	--	--	--	<0.75	<0.75
cis-1,3-Dichloropropene	(ug/L)	*0.04*	**0.4**	<3.6	--	--	--	<0.20	<0.20
trans-1,3Dichloropropene	(ug/L)	*0.04*	**0.4**	<4.4	--	--	--	<0.19	<0.19
Diisopropyl ether	(ug/L)	NS	NS	<1.9	--	--	--	<0.76	<0.76
Hexachloro-1,3-butadiene	(ug/L)	NS	NS	<1.5	--	--	--	<0.67	<0.67
Isopropylbenzene	(ug/L)	NS	NS	<1.7	97	<14.8	<0.59	<0.59	<0.59
p-Isopropyltoluene	(ug/L)	NS	NS	<0.80	<13.4	<16.8	<0.67	<0.67	<0.67
n-Propylbenzene	(ug/L)	NS	NS	<0.81	323	<20.2	<0.81	<0.81	<0.81
Styrene	(ug/L)	*10*	**100**	<3.0	--	--	--	<0.86	<0.86
1,1,1,2-Tetrachloroethane	(ug/L)	*7*	**70**	<0.27	--	--	--	<0.92	<0.92
1,1,2,2-Tetrachloroethane	(ug/L)	*0.02*	**0.2**	<0.28	--	--	--	<0.20	<0.20
1,2,3-Trichlorobenzene	(ug/L)	NS	NS	<2.2	--	--	--	<0.74	<0.74
1,2,4-Trichlorobenzene	(ug/L)	*14*	**70**	<0.95	--	--	--	<0.97	<0.97
1,1,1-Trichlorethane	(ug/L)	*40*	**200**	<0.24	--	--	--	<0.90	<0.90
1,1,2-Trichlorethane	(ug/L)	*0.5*	**5**	<0.55	--	--	--	<0.42	<0.42
Trichlorofluoromethane	(ug/L)	NS	NS	<0.21	--	--	--	<0.79	<0.79
1,2,3-Trichloropropane	(ug/L)	*12*	**60**	<0.59	--	--	--	<0.99	<0.99

Notes:
NS = No standard established
-- = Not analyzed or reported in historical data
ND = No Detect

ITALICS indicates exceedance of NR 140.10 Preventive Action Limit

BOLD indicates exceedance of NR 140.10 Enforcement Standard
** = Phase II Investigation at 6734 W. North Ave (BBRTS No.: 02-41-557647)

Table A.1.I
Groundwater Analytical Table - VOC
Wauwatosa Laundry Dry Cleaner
6726 W. North Ave., Wauwatosa, WI
BRRTS# 02-41-552235

Sample ID		NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	MW-10		MW-11	Trip Blank				
Date				1/12/10	8/17/11	8/17/11	5/20/11	8/17/11	12/21/11	10/11/16	3/19/21
Groundwater Elevation				--	--	--	--	--	--	--	--
Notes				Speedway Wells		Speedway Wells					
Benzene	(ug/L)	*0.5*	**5**	<0.41	<0.41	<0.41	<0.41	<0.41	<0.41	<0.50	<0.25
Ethylbenzene	(ug/L)	*140*	**700**	<0.54	<0.54	<0.54	<0.54	<0.54	<0.54	<0.50	<0.32
Toluene	(ug/L)	*160*	**800**	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.50	<0.27
m&p-Xylene	(ug/L)	NS	NS	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.0	<0.47
o-Xylene	(ug/L)	NS	NS	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.5	<0.26
Xylenes (TOTAL)	(ug/L)	*400*	**2,000**	<2.63	<2.63	<2.63	<2.63	<2.63	<2.63	<1.5	<1.5
Naphthalene	(ug/L)	*10*	**100**	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<2.5	<1.2
MTBE	(ug/L)	*12*	**60**	<0.61	<0.61	<0.61	--	<0.61	<0.61	<0.17	<1.2
1,2,4-Trimethylbenzene	(ug/L)	NS	NS	<0.97	<0.97	<0.97	<0.97	<0.97	<0.97	<0.50	<0.84
1,3,5-Trimethylbenzene	(ug/L)	NS	NS	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.50	<0.87
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/L)	*96*	**480**	<1.80	<1.80	<1.80	<1.80	<1.80	<1.80	<1.0	<1.71
Tetrachloroethene (PCE)	(ug/L)	*0.5*	**5**	<0.45	<0.45	<0.45	<0.45	<0.45	<0.45	<0.50	<0.33
Trichloroethene (TCE)	(ug/L)	*0.5*	**5**	<0.48	<0.48	<0.48	<0.48	<0.48	<0.48	<0.33	<0.26
cis-1,2-Dichloroethene	(ug/L)	*7*	**70**	<0.83	<0.83	<0.83	<0.83	<0.83	<0.83	<0.26	<0.27
trans-1,2-Dichloroethene	(ug/L)	*20*	**100**	<0.89	<0.89	<0.89	--	<0.89	<0.89	<0.26	<0.46
Vinyl Chloride	(ug/L)	*0.02*	**0.2**	<0.18	<0.18	<0.18	--	<0.18	<0.18	<0.18	<0.17
Methylene Chloride	(ug/L)	*0.5*	**5**	<0.43	<0.43	<0.43	--	<0.43	*1.4*	<0.23	<0.58
Bromobenzene	(ug/L)	NS	NS	<0.82	<0.82	<0.82	--	<0.82	<0.82	<0.23	<0.24
Bromochloromethane	(ug/L)	NS	NS	<0.97	<0.97	<0.97	--	<0.97	<0.97	<0.34	<0.36
Bromodichloromethane	(ug/L)	*0.06*	**0.6**	<0.56	<0.56	<0.56	--	<0.56	<0.56	<0.50	<0.36
Bromoform	(ug/L)	*0.44*	**4.4**	<0.94	<0.94	<0.94	--	<0.94	<0.94	<0.50	<4.0
Bromomethane	(ug/L)	*1*	**10**	<0.91	<0.91	<0.91	--	<0.91	<0.91	<2.4	<0.97
n-Butylbenzene	(ug/L)	NS	NS	<0.93	<0.93	<0.93	<0.93	<0.93	<0.93	<0.50	<0.71
sec-Butylbenzene	(ug/L)	NS	NS	<0.89	<0.89	<0.89	<0.89	<0.89	<0.89	<2.2	<0.85
tert-Butylbenzene	(ug/L)	NS	NS	<0.97	<0.97	<0.97	--	<0.97	<0.97	<0.18	<0.30
Carbon Tetrachloride	(ug/L)	*0.5*	**5**	<0.49	<0.49	<0.49	--	<0.49	<0.49	<0.50	<1.1
Chlorobenzene	(ug/L)	NS	NS	<0.41	<0.41	<0.41	--	<0.41	<0.41	<0.50	<0.71
Chloroethane	(ug/L)	*80*	**400**	<0.97	<0.97	<0.97	--	<0.97	<0.97	<0.37	<1.3
Chloroform	(ug/L)	*0.6*	**6**	<1.3	<1.3	<1.3	--	<1.3	<1.3	<2.5	<1.3
Chloromethane	(ug/L)	3	**30**	<0.24	<0.24	<0.24	--	<0.24	<0.24	<0.50	<2.2
2-Chlorotoluene	(ug/L)	NS	NS	<0.85	<0.85	<0.85	--	<0.85	<0.85	<0.50	<0.93
4-Chlorotoluene	(ug/L)	NS	NS	<0.74	<0.74	<0.74	--	<0.74	<0.74	<0.21	<0.76
1,2-Dibromo-3-chloropropane	(ug/L)	*0.02*	**0.2**	<1.7	<1.7	<1.7	--	<1.7	<1.7	<2.2	<1.8
Dibromochloromethane	(ug/L)	*6*	**60**	<0.81	<0.81	<0.81	--	<0.81	<0.81	<0.50	<2.6
1,2-Dibromoethane (EDB)	(ug/L)	*0.005*	**0.05**	<0.56	<0.56	<0.56	--	<0.56	<0.56	<0.18	<0.83
Dibromomethane	(ug/L)	NS	NS	<0.60	<0.60	<0.60	--	<0.60	<0.60	<0.43	<0.94
1,2-Dichlorobenzene	(ug/L)	*60*	**600**	<0.83	<0.83	<0.83	--	<0.83	<0.83	<0.50	<0.71
1,3-Dichlorobenzene	(ug/L)	*120*	**600**	<0.87	<0.87	<0.87	--	<0.87	<0.87	<0.50	<0.63
1,4-Dichlorobenzene	(ug/L)	*15*	**75**	<0.95	<0.95	<0.95	--	<0.95	<0.95	<0.50	<0.94
Dichlorodifluoromethane	(ug/L)	*200*	**1,000**	<0.99	<0.99	<0.99	--	<0.99	<0.99	<0.22	<0.50
1,1-Dichloroethane	(ug/L)	*85*	**850**	<0.75	<0.75	<0.75	--	<0.75	<0.75	<0.24	<0.27
1,2-Dichloroethane	(ug/L)	*0.5*	**5**	<0.36	<0.36	<0.36	--	<0.36	<0.36	<0.17	<0.28
1,1-Dichloroethene	(ug/L)	*0.7*	**7**	<0.57	<0.57	<0.57	--	<0.57	<0.57	<0.41	<0.24
1,2-Dichloropropane	(ug/L)	*0.5*	**5**	<0.49	<0.49	<0.49	--	<0.49	<0.49	<0.23	<0.28
1,3-Dichloropropane	(ug/L)	NS	NS	<0.61	<0.61	<0.61	--	<0.61	<0.61	<0.50	<0.83
2,2-Dichloropropane	(ug/L)	NS	NS	<0.62	<0.62	<0.62	--	<0.62	<0.62	<0.48	<2.3
1,1-Dichloropropene	(ug/L)	NS	NS	<0.75	<0.75	<0.75	--	<0.75	<0.75	<0.44	<0.54
cis-1,3-Dichloropropene	(ug/L)	*0.04*	**0.4**	<0.20	<0.20	<0.20	--	<0.20	<0.20	<0.50	<3.6
trans-1,3Dichloropropene	(ug/L)	*0.04*	**0.4**	<0.19	<0.19	<0.19	--	<0.19	<0.19	<0.23	<4.4
Diisopropyl ether	(ug/L)	NS	NS	<0.76	<0.76	<0.76	--	<0.76	<0.76	<0.50	<1.9
Hexachloro-1,3-butadiene	(ug/L)	NS	NS	<0.67	<0.67	<0.67	--	<0.67	<0.67	<2.1	<1.5
Isopropylbenzene	(ug/L)	NS	NS	<0.59	<0.59	<0.59	<0.59	<0.59	<0.59	<0.14	<1.7
p-Isopropyltoluene	(ug/L)	NS	NS	<0.67	<0.67	<0.67	<0.67	<0.67	<0.67	<0.50	<0.80
n-Propylbenzene	(ug/L)	NS	NS	<0.81	<0.81	<0.81	<0.81	<0.81	<0.81	<0.50	<0.81
Styrene	(ug/L)	*10*	**100**	<0.86	<0.86	<0.86	--	<0.86	<0.86	<0.50	<3.0
1,1,1,2-Tetrachloroethane	(ug/L)	*7*	**70**	<0.92	<0.92	<0.92	--	<0.92	<0.92	<0.18	<0.27
1,1,2,2-Tetrachloroethane	(ug/L)	*0.02*	**0.2**	<0.20	<0.20	<0.20	--	<0.20	<0.20	<0.25	<0.28
1,2,3-Trichlorobenzene	(ug/L)	NS	NS	<0.74	<0.74	<0.74	--	<0.74	<0.74	<2.1	<2.2
1,2,4-Trichlorobenzene	(ug/L)	*14*	**70**	<0.97	<0.97	<0.97	--	<0.97	<0.97	<2.2	<0.95
1,1,1-Trichlorethane	(ug/L)	*40*	**200**	<0.90	<0.90	<0.90	--	<0.90	<0.90	<0.50	<0.24
1,1,2-Trichlorethane	(ug/L)	*0.5*	**5**	<0.42	<0.42	<0.42	--	<0.42	<0.42	<0.20	<0.55
Trichlorofluoromethane	(ug/L)	NS	NS	<0.79	<0.79	<0.79	--	<0.79	<0.79	<0.18	<0.21
1,2,3-Trichloropropane	(ug/L)	*12*	**60**	<0.99	<0.99	<0.99	--	<0.99	<0.99	<0.50	<0.59

Notes:
NS = No standard established
-- = Not analyzed or reported in historical data
ND = No Detect

ITALICS indicates exceedance of NR 140.10 Preventive Action Limit

BOLD indicates exceedance of NR 140.10 Enforcement Standard

** = Phase II Investigation at 6734 W. North Ave (BBRTS No.: 02-41-557647)

Table A.2.I
Soil Analytical Results Table - VOCs
Wauwatosa Laundry Dry Cleaner
6726 W. North Ave., Wauwatosa, WI
BRRTS# 02-41-552235

					Wauwatosa Cleaners Site, 6726 W. North Avenue													
Sample ID		Groundwater Pathway RCL (ug/kg)	Industrial Direct-Contact (0-4') RCL (ug/kg)	**Non-Industrial** Direct-Contact (0-4') RCL (ug/kg)	B-1	B-2	GP-3	GP-4		GP-5		TW-6 / GP-6		TW-7		MW-101	PZ-102	
Date					7/8/08	7/8/08	1/12/10	1/12/10	1/12/10	1/12/10	1/12/10	1/12/10	1/12/10	1/12/10	1/12/10	3/7/11	3/7/11	
Depth					5'	8'	6-8'	6-8'	12-16'	6-8'	15-16'	6-8'	12-16'	6-8'	12-16'	1-2'	2-4'	30-32'
Description					--	--	silty clay	silty clay / sand	sand	sandy silt	silty clay	clay / sandy clay	silty clay	silty clay	silty clay	silty clay	silty clay	silty clay
DEPTH to Seasonal Low Water Table (ft BGS)					--	--	8'	8'	8'	8'	8'	8'	8'	8'	8'	8'	8'	8'
Saturated (S) or Unsaturated (U)					--	--	U	U	S	U	S	U	S	U	S	U	U	S
PID Reading					--	--	75.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	1.9	1.9	0.0
Soil Remaining					--	--	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Notes					Terracon SI													
Benzene	(ug/kg)	*5.12*	**7,070**	**1,600**	ND	ND	*1,370*	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Ethylbenzene	(ug/kg)	*1,570*	**35,400**	**8,020**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Toluene	(ug/kg)	*1,107.2*	**818,000**	**818,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
m&p-Xylene	(ug/kg)	NS	**778,000**	**778,000**	ND	ND	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0
o-Xylene	(ug/kg)	NS	**434,000**	**434,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Xylenes (TOTAL)	(ug/kg)	*3,960*	**260,000**	**260,000**	ND	ND	<75.0	<75.0	<75.0	<75.0	<75.0	<75.0	<75.0	<75.0	<75.0	<75.0	<75.0	<75.0
Naphthalene	(ug/kg)	*658.2*	**24,100**	**5,520**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
MTBE	(ug/kg)	*27*	**282,000**	**63,800**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25	<25.0	<25
1,2,4-Trimethylbenzene	(ug/kg)	NS	**219,000**	**219,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	101
1,3,5-Trimethylbenzene	(ug/kg)	NS	**182,000**	**182,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/kg)	*1,382*	NS	NS	ND	ND	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	<50.0	101
Tetrachloroethene (PCE)	(ug/kg)	*4.50*	**145,000**	**33,000**	*23,000*	*79,500*	<25.0	*40.4 J*	*132*	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	*1,690*	*2,010*	<25.0
Trichloroethene (TCE)	(ug/kg)	*3.60*	**8,410**	**1,300**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
cis-1,2-Dichloroethene	(ug/kg)	*41.2*	**2,340,000**	**156,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
trans-1,2-Dichloroethene	(ug/kg)	*62.6*	**1,860,000**	**1,560,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Vinyl Chloride	(ug/kg)	*0.1*	**2,080**	**67**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Methylene Chloride	(ug/kg)	*2.6*	**1,150,000**	**61,800**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Bromobenzene	(ug/kg)	NS	**679,000**	**342,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Bromochloromethane	(ug/kg)	NS	**906,000**	**216,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Bromodichloromethane	(ug/kg)	*0.3*	**1,830**	**418**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Bromoform	(ug/kg)	*2.3*	**113,000**	**25,400**	ND	ND	<25.9	<25.9	<25.9	<25.9	<25.9	<25.9	<25.9	<25.9	<25.9	<25.9	<25.9	<25.9
Bromomethane	(ug/kg)	*5.1*	**43,000**	**9,600**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
n-Butylbenzene	(ug/kg)	NS	**108,000**	**108,000**	ND	ND	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4	<40.4
sec-Butylbenzene	(ug/kg)	NS	**145,000**	**145,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
tert-Butylbenzene	(ug/kg)	NS	**183,000**	**183,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Carbon Tetrachloride	(ug/kg)	*3.9*	**4,030**	**916**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Chlorobenzene	(ug/kg)	NS	**761,000**	**370,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Chloroethane (ethyl chloride)	(ug/kg)	*226.6*	**2,121,000**	**2,120,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Chloroform	(ug/kg)	*3.3*	**1,980**	**454**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Chloromethane	(ug/kg)	*15.5*	**669,000**	**159,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
2-Chlorotoluene	(ug/kg)	NS	**907,000**	**907,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
4-Chlorotoluene	(ug/kg)	NS	**253,000**	**253,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,2-Dibromo-3-chloropropane	(ug/kg)	*0.2*	**92**	**8**	ND	ND	<82.3	<82.3	<82.3	<82.3	<82.3	<82.3	<82.3	<82.3	<82.3	<82.3	<82.3	<82.3
Dibromochloromethane	(ug/kg)	*32*	**38,900**	**8,280**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,2-Dibromoethane (EDB)	(ug/kg)	*0.0282*	**221**	**50**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Dibromomethane	(ug/kg)	NS	**143,000**	**34,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,2-Dichlorobenzene	(ug/kg)	*1,168*	**376,000**	**376,000**	ND	ND	<44.4	<44.4	<44.4	<44.4	<44.4	<44.4	<44.4	<44.4	<44.4	<44.4	<44.4	<44.4
1,3-Dichlorobenzene	(ug/kg)	*1,152.8*	**297,000**	**297,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,4-Dichlorobenzene	(ug/kg)	*144*	**16,400**	**3,740**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Dichlorodifluoromethane	(ug/kg)	*3,086.3*	**530,000**	**126,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,1-Dichloroethane	(ug/kg)	*483.4*	**22,200**	**5,060**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,2-Dichloroethane	(ug/kg)	*2.8*	**2,870**	**652**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,1-Dichloroethene	(ug/kg)	*5*	**1,190**	**320,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,2-Dichloropropane	(ug/kg)	*3.3*	**1,780**	**406**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,3-Dichloropropane	(ug/kg)	NS	**1,490,000**	**1,490,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
2,2-Dichloropropane	(ug/kg)	NS	**191,000**	**191,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,1-Dichloropropene	(ug/kg)	NS	NS	NS	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
cis-1,3-Dichloropropene	(ug/kg)	*0.3*	**1,220,000**	**1,220,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
trans-1,3-Dichloropropene	(ug/kg)	*0.3*	**1,510,000**	**1,510,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Diisopropyl ether	(ug/kg)	NS	**2,260,000**	**2,260,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Hexachloro-1,3-butadiene	(ug/kg)	NS	**7,450**	**1,630**	ND	ND	<26.4	<26.4	<26.4	<26.4	<26.4	<26.4	<26.4	<26.4	<26.4	<26.4	<26.4	<26.4
Isopropylbenzene	(ug/kg)	NS	**268,000**	**268,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
p-Isopropyltoluene	(ug/kg)	NS	**162,000**	**162,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
n-Propylbenzene	(ug/kg)	NS	**264,000**	**264,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Styrene	(ug/kg)	*220*	**867,000**	**867,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,1,1,2-Tetrachloroethane	(ug/kg)	*53.4*	**12,300**	**2,780**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,1,2,2-Tetrachloroethane	(ug/kg)	*0.2*	**3,600**	**810**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,2,3-Trichlorobenzene	(ug/kg)	NS	**934,000**	**62,600**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,2,4-Trichlorobenzene	(ug/kg)	*408*	**113,000**	**24,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,1,1-Trichlorethane	(ug/kg)	*140.2*	**640,000**	**640,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,1,2-Trichlorethane	(ug/kg)	*3.2*	**7,010**	**1,590**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
Trichlorofluoromethane	(ug/kg)	NS	**1,230,000**	**1,120,000**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
1,2,3-Trichloropropane	(ug/kg)	*51.9*	**109**	**5**	ND	ND	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0	<25.0
GRO	(mg/kg)	NS		NS	--	--	--	--	--	--	--	--	--	--	--		--	--
No. of Individual Exceedances (DC)				top 4'	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cumulative Hazard Index (DC)				≤1.0														
Cumulative Cancer Risk (DC)				1.00E-05														

Exceedance Highlights:

BOLD Red font indicates individual or cumulative DC RCL exceedance per DNR RCL calculator 3/17/17, and BTV exceedance for metals.

B1: Cumulative exceedance (HI > 1), eventhough no individual DC RCL was exceeded.

Italic Red font indicates GW RCL Exceedance per DNR RCL calculator 3/17/17. Groundwater quality (> NR 140 ES) may be affected when GW RCLs are exceeded.

Notes:

NS = No standard established

-- = Not analyzed or reported for parameter

ND = No Detection, Detection Limit Unknown

RCL = Residual Contaminant Level

DC = Direct Contact

1 = Exact results were not recorded

Terracon data mentioned in ATS SI Work plan, no data in project folder to verify info

Table A.2.I
Soil Analytical Results Table - VOCs
Wauwatosa Laundry Dry Cleaner
6726 W. North Ave., Wauwatosa, WI
BRRTS# 02-41-552235

					Phase II Investigation at 6734 W. North Avenue													
Sample ID		Groundwater Pathway RCL (ug/kg)	Industrial Direct-Contact (0-4') RCL (ug/kg)	**Non-Industrial** Direct-Contact (0-4') RCL (ug/kg)	SB-1	SB-2	SB-4		SB-5R	SB-6		SB-8		SB-10		SB-14	
Date					5/19/11	5/19/11	5/19/11		5/19/11	5/19/11		5/19/11		5/19/11		5/19/11	
Depth					6-7'	6-7'	6-7'	8-9'	8-9'	1-2'	8-9'	0.5-1'	6-7'	5-6'	8-9'	1-2'	6-7'
Description					silty clay	silty clay	sand / grvl	sand / grvl	sand / grvl	silty clay	sand / grvl	silty sand	silty sand	silty clay	silty clay	silty sand	silty sand
DEPTH to Seasonal Low Water Table (ft BGS)					8'	8'	8'	8'	8'	8'	8'	8'	8'	8'	8'	8'	8'
Saturated (S) or Unsaturated (U)					U	U	U	S	S	U	S	U	U	U	S	U	U
PID Reading					0.0	0.0	0.0	24.4	14.6	0.8	0.0	0.8	1.1	11.6	31.1	2.1	0.0
Soil Remaining					yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes	yes
Notes																	
Benzene	(ug/kg)	*5.12*	**7,070**	**1,600**	<25.0	<25.0	*323*	*295*	*330*	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
Ethylbenzene	(ug/kg)	*1,570*	**35,400**	**8,020**	<25.0	<25.0	*2,250*	*3,670*	179	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
Toluene	(ug/kg)	*1,107.2*	**818,000**	**818,000**	<25.0	<25.0	671	373	30.9 J	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
m&p-Xylene	(ug/kg)	NS	**778,000**	**778,000**	<50.0	<50.0	5,390	8,830	380	<50.0	364	<50.0	<250	<50.0	<50.0	<50.0	<50.0
o-Xylene	(ug/kg)	NS	**434,000**	**434,000**	<25.0	<25.0	996	1,950	40.9 J	<25.0	88.9	<25.0	<125	<25.0	<25.0	<25.0	<25.0
Xylenes (TOTAL)	(ug/kg)	*3,960*	**260,000**	**260,000**	<75.0	<75.0	*6,386*	*10,780*	420.9	<75.0	452.9	<75.0	<375	<75.0	<75.0	<75.0	<75.0
Naphthalene	(ug/kg)	*658.2*	**24,100**	**5,520**	<25.0	<25.0	<25.0	*1,490*	<26.9	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
MTBE	(ug/kg)	*27*	**282,000**	**63,800**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
1,2,4-Trimethylbenzene	(ug/kg)	NS	**219,000**	**219,000**	<25.0	<25.0	<25.0	9,850	95.5	<25.0	111	<25.0	<125	<25.0	<25.0	<25.0	<25.0
1,3,5-Trimethylbenzene	(ug/kg)	NS	**182,000**	**182,000**	<25.0	<25.0	711	2,950	135	<25.0	64.2	<25.0	<125	<25.0	<25.0	<25.0	<25.0
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/kg)	*1,382*	NS	NS	<50.0	<50.0	711	*12,800*	230.5	<50.0	175.2	<50.0	<250	<50.0	<50.0	<50.0	<50.0
Tetrachloroethene (PCE)	(ug/kg)	*4.50*	**145,000**	**33,000**	<25.0	*42.8 J*	<25.0	<50.0	<26.9	<25.0	<25.0	*824*	*39,700*	<25.0	<25.0	*115*	<25.0
Trichloroethene (TCE)	(ug/kg)	*3.60*	**8,410**	**1,300**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	*172 J*	<25.0	<25.0	<25.0	<25.0
cis-1,2-Dichloroethene	(ug/kg)	*41.2*	**2,340,000**	**156,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
trans-1,2-Dichloroethene	(ug/kg)	*62.6*	**1,860,000**	**1,560,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
Vinyl Chloride	(ug/kg)	*0.1*	**2,080**	**67**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
Methylene Chloride	(ug/kg)	*2.6*	**1,150,000**	**61,800**	<25.0	<25.0	<25.0	<50.0	*46.3 J*	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
Bromobenzene	(ug/kg)	NS	**679,000**	**342,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Bromochloromethane	(ug/kg)	NS	**906,000**	**216,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Bromodichloromethane	(ug/kg)	*0.3*	**1,830**	**418**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Bromoform	(ug/kg)	*2.3*	**113,000**	**25,400**	<25.0	<25.0	<25.0	<50.0	<27.8	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Bromomethane	(ug/kg)	*5.1*	**43,000**	**9,600**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
n-Butylbenzene	(ug/kg)	NS	**108,000**	**108,000**	<40.4	<40.4	<40.4	<80.8	1,240	<40.4	<40.4	<40.4	<202	<40.4	<40.4	<40.4	<40.4
sec-Butylbenzene	(ug/kg)	NS	**145,000**	**145,000**	<25.0	<25.0	47.8 J	249	418	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
tert-Butylbenzene	(ug/kg)	NS	**183,000**	**183,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Carbon Tetrachloride	(ug/kg)	*3.9*	**4,030**	**916**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Chlorobenzene	(ug/kg)	NS	**761,000**	**370,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Chloroethane (ethyl chloride)	(ug/kg)	*226.6*	**2,121,000**	**2,120,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Chloroform	(ug/kg)	*3.3*	**1,980**	**454**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Chloromethane	(ug/kg)	*15.5*	**669,000**	**159,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
2-Chlorotoluene	(ug/kg)	NS	**907,000**	**907,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
4-Chlorotoluene	(ug/kg)	NS	**253,000**	**253,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,2-Dibromo-3-chloropropane	(ug/kg)	*0.2*	**92**	**8**	<82.3	<82.3	<82.3	<165	<88.5	<82.3	<82.3	<82.3	--	<82.3	<82.3	<82.3	<82.3
Dibromochloromethane	(ug/kg)	*32*	**38,900**	**8,280**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,2-Dibromoethane (EDB)	(ug/kg)	*0.0282*	**221**	**50**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Dibromomethane	(ug/kg)	NS	**143,000**	**34,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,2-Dichlorobenzene	(ug/kg)	*1,168*	**376,000**	**376,000**	<44.4	<44.4	<44.4	<88.8	<47.7	<44.4	<44.4	<44.4	--	<44.4	<44.4	<44.4	<44.4
1,3-Dichlorobenzene	(ug/kg)	*1,152.8*	**297,000**	**297,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,4-Dichlorobenzene	(ug/kg)	*144*	**16,400**	**3,740**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Dichlorodifluoromethane	(ug/kg)	*3,086.3*	**530,000**	**126,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,1-Dichloroethane	(ug/kg)	*483.4*	**22,200**	**5,060**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,2-Dichloroethane	(ug/kg)	*2.8*	**2,870**	**652**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,1-Dichloroethene	(ug/kg)	*5*	**1,190**	**320,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,2-Dichloropropane	(ug/kg)	*3.3*	**1,780**	**406**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,3-Dichloropropane	(ug/kg)	NS	**1,490,000**	**1,490,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
2,2-Dichloropropane	(ug/kg)	NS	**191,000**	**191,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,1-Dichloropropene	(ug/kg)	NS	NS	NS	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
cis-1,3-Dichloropropene	(ug/kg)	*0.3*	**1,220,000**	**1,220,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
trans-1,3-Dichloropropene	(ug/kg)	*0.3*	**1,510,000**	**1,510,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Diisopropyl ether	(ug/kg)	NS	**2,260,000**	**2,260,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Hexachloro-1,3-butadiene	(ug/kg)	NS	**7,450**	**1,630**	<26.4	<26.4	<26.4	<52.8	<28.4	<26.4	<26.4	<26.4	--	<26.4	<26.4	<26.4	<26.4
Isopropylbenzene	(ug/kg)	NS	**268,000**	**268,000**	<25.0	<25.0	177	385	888	<25.0	87.1	<25.0	<125	<25.0	<25.0	<25.0	<25.0
p-Isopropyltoluene	(ug/kg)	NS	**162,000**	**162,000**	<25.0	<25.0	<25.0	126 J	157	<25.0	<25.0	<25.0	<125	<25.0	<25.0	<25.0	<25.0
n-Propylbenzene	(ug/kg)	NS	**264,000**	**264,000**	<25.0	<25.0	669	1,810	3,980	<25.0	159	<25.0	<125	<25.0	<25.0	<25.0	<25.0
Styrene	(ug/kg)	*220*	**867,000**	**867,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,1,1,2-Tetrachloroethane	(ug/kg)	*53.4*	**12,300**	**2,780**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,1,2,2-Tetrachloroethane	(ug/kg)	*0.2*	**3,600**	**810**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,2,3-Trichlorobenzene	(ug/kg)	NS	**934,000**	**62,600**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,2,4-Trichlorobenzene	(ug/kg)	*408*	**113,000**	**24,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,1,1-Trichlorethane	(ug/kg)	*140.2*	**640,000**	**640,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,1,2-Trichlorethane	(ug/kg)	*3.2*	**7,010**	**1,590**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
Trichlorofluoromethane	(ug/kg)	NS	**1,230,000**	**1,120,000**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
1,2,3-Trichloropropane	(ug/kg)	*51.9*	**109**	**5**	<25.0	<25.0	<25.0	<50.0	<26.9	<25.0	<25.0	<25.0	--	<25.0	<25.0	<25.0	<25.0
GRO	(mg/kg)	NS		NS		--	--	--		--	--	--	--	--	--	--	--
No. of Individual Exceedances (DC)				top 4'	0	0	0	0	0	0	0	0	0	0	0	0	0
Cumulative Hazard Index (DC)				≤1.0	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
Cumulative Cancer Risk (DC)				1.00E-05													

Exceedance Highlights:

BOLD Red font indicates individual or cumulative DC RCL exceedance per DNR RCL calculator 3/17/17, and BTV exceedance for metals.

B1: Cumulative exceedance (HI > 1), eventhough no individual DC RCL was exceeded.

Italic Red font indicates GW RCL Exceedance per DNR RCL calculator 3/17/17. Groundwater quality (> NR 140 ES) may be affected when GW RCLs are exceeded.

Notes:

NS = No standard established

-- = Not analyzed or reported for parameter

ND = No Detection, Detection Limit Unknown

RCL = Residual Contaminant Level

DC = Direct Contact

1 = Exact results were not recorded

Terracon data mentioned in ATS SI Work plan, no data in project folder to verify info

Table A.2.I
Soil Analytical Results Table - VOCs
Wauwatosa Laundry Dry Cleaner
6726 W. North Ave., Wauwatosa, WI
BRRTS# 02-41-552235

Sample ID		Groundwater Pathway RCL (ug/kg)	Industrial Direct-Contact (0-4') RCL (ug/kg)	Non-Industrial Direct-Contact (0-4') RCL (ug/kg)	GP-8			GP-9			GP-10		
Date					2/23/21			2/23/21			2/23/21		
Depth					2-4'	6-8'	10'	2-4'	6-8'	15'	2-4'	6-8'	15'
Description					gravely clay	sandy clay	clay	clayey sand	silty sand	clay	fine sand	silty clay	course sand
DEPTH to Seasonal Low Water Table (ft BGS)					7'	7'	7'	7'	7'	7'	7'	7'	7'
Saturated (S) or Unsaturated (U)					U	U	S	U	U	S	U	U	S
PID Reading					<1.0 [1]	5.8	<1.0 [1]	<1.0 [1]	<1.0 [1]	<1.0 [1]	<1.0 [1]	<1.0 [1]	<1.0 [1]
Soil Remaining					yes	yes	yes	yes	yes	yes	yes	yes	yes
Notes													
Benzene	(ug/kg)	*5.12*	**7,070**	**1,600**	<17.9	<185	<14.6	<18.1	<15.8	<15.5	<16.1	<14.6	<14.4
Ethylbenzene	(ug/kg)	*1,570*	**35,400**	**8,020**	<17.9	<185	<14.6	<18.1	<15.8	<15.5	<16.1	<14.6	<14.4
Toluene	(ug/kg)	*1,107.2*	**818,000**	**818,000**	<18.9	<196	<15.4	<19.2	<16.7	<16.4	<17.0	<15.4	<15.3
m&p-Xylene	(ug/kg)	NS	**778,000**	**778,000**	<31.7	<327	<25.8	<32.2	<28.0	<27.4	<28.5	<25.8	<25.6
o-Xylene	(ug/kg)	NS	**434,000**	**434,000**	<22.5	<233	<18.3	<22.9	<19.9	<19.5	<20.2	<18.4	<18.2
Xylenes (TOTAL)	(ug/kg)	*3,960*	**260,000**	**260,000**	<54.2	<560	<44.1	<55.0	<47.9	<46.9	<48.7	<44.2	<43.8
Naphthalene	(ug/kg)	*658.2*	**24,100**	**5,520**	<23.4	<242	<19.1	<23.8	<20.7	<20.3	<21.0	<19.1	<18.9
MTBE	(ug/kg)	*27*	**282,000**	**63,800**	<22.1	<228	<18.0	<22.4	<19.5	<19.1	<19.8	<18.0	<17.8
1,2,4-Trimethylbenzene	(ug/kg)	NS	**219,000**	**219,000**	<22.4	<231	<18.2	<22.7	<19.8	<19.4	<20.1	<18.3	<18.1
1,3,5-Trimethylbenzene	(ug/kg)	NS	**182,000**	**182,000**	<24.2	<250	<19.7	<24.5	<21.4	<20.9	<21.7	<19.7	<19.5
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/kg)	*1,382*	NS	NS	<46.6	<481	<37.9	<47.2	<41.2	<40.3	<41.8	<38.0	<37.6
Tetrachloroethene (PCE)	(ug/kg)	*4.50*	**145,000**	**33,000**	*2,260*	***53,400***	*49.0 J*	*189*	*70.1*	<25.2	*38.0 J*	<23.8	<23.5
Trichloroethene (TCE)	(ug/kg)	*3.60*	**8,410**	**1,300**	*38.8 J*	*575 J*	<22.9	<28.5	<24.8	<24.3	<25.2	<22.9	<22.7
cis-1,2-Dichloroethene	(ug/kg)	*41.2*	**2,340,000**	**156,000**	<16.1	<166	<13.1	<16.3	<14.2	<13.9	<14.4	<13.1	<13.0
trans-1,2-Dichloroethene	(ug/kg)	*62.6*	**1,860,000**	**1,560,000**	<16.2	<168	<13.2	<16.5	<14.3	<14.0	<14.6	<13.2	<13.1
Vinyl Chloride	(ug/kg)	*0.1*	**2,080**	**67**	<15.2	<157	<12.4	<15.4	<13.4	<13.1	<13.6	<12.4	<12.3
Methylene Chloride	(ug/kg)	*2.6*	**1,150,000**	**61,800**	<20.9	<216	<17.0	<21.2	<18.5	<18.1	<18.7	<17.0	<16.9
Bromobenzene	(ug/kg)	NS	**679,000**	**342,000**	<29.3	<303	<23.8	<29.7	<25.9	<25.3	<26.3	<23.9	<23.7
Bromochloromethane	(ug/kg)	NS	**906,000**	**216,000**	<20.6	<213	<16.8	<20.9	<18.2	<17.8	<18.5	<16.8	<16.6
Bromodichloromethane	(ug/kg)	*0.3*	**1,830**	**418**	<17.9	<185	<14.6	<18.1	<15.8	<15.5	<16.1	<14.6	<14.4
Bromoform	(ug/kg)	*2.3*	**113,000**	**25,400**	<330	<3410	<269	<335	<292	<286	<297	<270	<267
Bromomethane	(ug/kg)	*5.1*	**43,000**	**9,600**	<105	<1090	<85.7	<107	<93.1	<91.1	<94.6	<85.9	<85.1
n-Butylbenzene	(ug/kg)	NS	**108,000**	**108,000**	<34.4	<355	<28.0	<34.9	<30.4	<29.8	<30.9	<28.1	<27.8
sec-Butylbenzene	(ug/kg)	NS	**145,000**	**145,000**	<18.3	<189	<14.9	<18.9	<16.2	<15.9	<16.5	<14.9	<14.8
tert-Butylbenzene	(ug/kg)	NS	**183,000**	**183,000**	<23.6	<244	<19.2	<23.9	<20.8	<20.4	<21.2	<19.2	<19.1
Carbon Tetrachloride	(ug/kg)	*3.9*	**4,030**	**916**	<16.5	<171	<13.5	<16.8	<14.6	<14.3	<14.8	<13.5	<13.3
Chlorobenzene	(ug/kg)	NS	**761,000**	**370,000**	<9.0	<93.0	<7.3	<9.1	<8.0	<7.8	<8.1	<7.3	<7.3
Chloroethane (ethyl chloride)	(ug/kg)	*226.6*	**2,121,000**	**2,120,000**	<31.7	<327	<25.8	<32.2	<28.0	<27.4	<28.5	<25.8	<25.6
Chloroform	(ug/kg)	*3.3*	**1,980**	**454**	<53.7	<556	<43.8	<54.6	<47.5	<46.5	<48.3	<43.9	<43.4
Chloromethane	(ug/kg)	*15.5*	**669,000**	**159,000**	<28.5	<295	<23.2	<29.0	<25.2	<24.7	<25.6	<23.3	<23.1
2-Chlorotoluene	(ug/kg)	NS	**907,000**	**907,000**	<24.3	<251	<19.8	<24.7	<21.5	<21.1	<21.9	<19.8	<19.7
4-Chlorotoluene	(ug/kg)	NS	**253,000**	**253,000**	<28.5	<295	<23.2	<29.0	<25.2	<24.7	<25.6	<23.3	<23.1
1,2-Dibromo-3-chloropropane	(ug/kg)	*0.2*	**92**	**8**	<58.2	<602	<47.4	<59.1	<51.5	<50.4	<52.3	<47.5	<47.1
Dibromochloromethane	(ug/kg)	*32*	**38,900**	**8,280**	<257	<2650	<209	<261	<227	<222	<231	<207	<207
1,2-Dibromoethane (EDB)	(ug/kg)	*0.0282*	**221**	**50**	<20.6	<213	<16.8	<20.9	<18.2	<17.8	<18.5	<16.8	<16.6
Dibromomethane	(ug/kg)	NS	**143,000**	**34,000**	<22.5	<230	<18.1	<22.6	<19.6	<19.2	<20.0	<18.1	<18.0
1,2-Dichlorobenzene	(ug/kg)	*1,168*	**376,000**	**376,000**	<23.3	<241	<19.0	<23.6	<20.6	<20.1	<20.9	<19.0	<18.8
1,3-Dichlorobenzene	(ug/kg)	*1,152.8*	**297,000**	**297,000**	<20.6	<213	<16.8	<20.9	<18.2	<17.8	<18.5	<16.8	<16.6
1,4-Dichlorobenzene	(ug/kg)	*144*	**16,400**	**3,740**	<20.6	<213	<16.8	<20.9	<18.2	<17.8	<18.5	<16.8	<16.6
Dichlorodifluoromethane	(ug/kg)	*3,086.3*	**530,000**	**126,000**	<32.3	<334	<26.3	<32.8	<28.5	<27.9	<29.0	<26.3	<26.1
1,1-Dichloroethane	(ug/kg)	*483.4*	**22,200**	**5,060**	<19.2	<199	<15.7	<19.5	<17.0	<16.6	<17.3	<15.7	<15.5
1,2-Dichloroethane	(ug/kg)	*2.8*	**2,870**	**652**	<17.3	<178	<14.1	<17.5	<15.3	<14.9	<15.5	<14.1	<14.0
1,1-Dichloroethene	(ug/kg)	*5*	**1,190**	**320,000**	<24.9	<258	<20.3	<25.3	<22.0	<21.6	<22.4	<20.3	<20.1
1,2-Dichloropropane	(ug/kg)	*3.3*	**1,780**	**406**	<17.9	<185	<14.6	<18.1	<15.8	<15.5	<16.1	<14.6	<14.4
1,3-Dichloropropane	(ug/kg)	NS	**1,490,000**	**1,490,000**	<16.4	<169	<13.3	<16.6	<14.5	<14.2	<14.7	<13.4	<13.2
2,2-Dichloropropane	(ug/kg)	NS	**191,000**	**191,000**	<20.3	<210	<16.5	<20.6	<17.9	<17.5	<18.2	<16.5	<16.4
1,1-Dichloropropene	(ug/kg)	NS	NS	NS	<24.3	<251	<19.8	<24.7	<21.5	<21.1	<21.9	<19.8	<19.7
cis-1,3-Dichloropropene	(ug/kg)	*0.3*	**1,220,000**	**1,220,000**	<49.5	<512	<40.4	<50.3	<43.8	<42.9	<44.5	<40.4	<40.0
trans-1,3-Dichloropropene	(ug/kg)	*0.3*	**1,510,000**	**1,510,000**	<215	<2220	<175	<218	<190	<186	<193	<175	<174
Diisopropyl ether	(ug/kg)	NS	**2,260,000**	**2,260,000**	<18.6	<192	<15.2	<18.9	<16.5	<16.1	<16.7	<15.2	<15.0
Hexachloro-1,3-butadiene	(ug/kg)	NS	**7,450**	**1,630**	<149	<1540	<122	<152	<132	<129	<134	<122	<121
Isopropylbenzene	(ug/kg)	NS	**268,000**	**268,000**	<20.3	<210	<16.5	<20.6	<17.9	<17.5	<18.2	<16.5	<16.4
p-Isopropyltoluene	(ug/kg)	NS	**162,000**	**162,000**	<22.8	<236	<18.6	<23.2	<20.2	<19.8	<20.5	<18.6	<18.4
n-Propylbenzene	(ug/kg)	NS	**264,000**	**264,000**	<18.0	<186	<14.7	<18.3	<15.9	<15.6	<16.2	<14.7	<14.6
Styrene	(ug/kg)	*220*	**867,000**	**867,000**	<19.2	<199	<15.7	<19.5	<17.0	<16.6	<17.3	<15.7	<15.5
1,1,1,2-Tetrachloroethane	(ug/kg)	*53.4*	**12,300**	**2,780**	<18.0	<186	<14.7	<18.3	<15.9	<15.6	<16.2	<14.7	<14.6
1,1,2,2-Tetrachloroethane	(ug/kg)	*0.2*	**3,600**	**810**	<27.2	<281	<22.1	<27.6	<24.0	<23.5	<24.4	<22.2	<22.0
1,2,3-Trichlorobenzene	(ug/kg)	NS	**934,000**	**62,600**	<83.6	<864	<68.1	<84.9	<73.9	<72.4	<75.1	<68.2	<67.6
1,2,4-Trichlorobenzene	(ug/kg)	*408*	**113,000**	**24,000**	<61.8	<639	<50.4	<62.8	<54.7	<53.5	<55.6	<50.5	<50.0
1,1,1-Trichlorethane	(ug/kg)	*140.2*	**640,000**	**640,000**	<19.2	<199	<15.7	<19.5	<17.0	<16.6	<17.3	<15.7	<15.5
1,1,2-Trichlorethane	(ug/kg)	*3.2*	**7,010**	**1,590**	<27.3	<282	<22.3	<27.7	<24.8	<23.7	<24.5	<22.3	<22.1
Trichlorofluoromethane	(ug/kg)	NS	**1,230,000**	**1,120,000**	<21.8	<225	<17.7	<22.1	<19.2	<18.8	<19.6	<17.8	<17.6
1,2,3-Trichloropropane	(ug/kg)	*51.9*	**109**	**5**	<36.5	<377	<29.7	<37.0	<32.3	<31.6	<32.8	<29.8	<29.5
GRO	(mg/kg)	NS		NS	--	--	--	--	--	--	--	--	--
No. of Individual Exceedances (DC)				top 4'									
Cumulative Hazard Index (DC)				≤1.0									
Cumulative Cancer Risk (DC)				1.00E-05									

Exceedance Highlights:

BOLD Red font indicates individual or cumulative DC RCL exceedance per DNR RCL calculator 3/17/17, and BTV exceedance for metals.

B1: Cumulative exceedance (HI > 1), eventhough no individual DC RCL was exceeded.

Italic Red font indicates GW RCL Exceedance per DNR RCL calculator 3/17/17. Groundwater quality (> NR 140 ES) may be affected when GW RCLs are exceeded.

Notes:

NS = No standard established

-- = Not analyzed or reported for parameter

ND = No Detection, Detection Limit Unknown

RCL = Residual Contaminant Level

DC = Direct Contact

1 = Exact results were not recorded

Terracon data mentioned in ATS SI Work plan, no data in project folder to verify info

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

March 01, 2021

Dillon Plamann
Fehr Graham Engineering & Environmental
909 N. 8th Street
Suite 101
Sheboygan, WI 53081

RE: Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Dear Dillon Plamann:

Enclosed are the analytical results for sample(s) received by the laboratory on February 24, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

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

Sincerely,

Christopher Hyska

Christopher Hyska
christopher.hyska@pacelabs.com
(920)469-2436
Project Manager

Enclosures

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

CERTIFICATIONS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
Virginia VELAP ID: 460263
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-16-00157
Federal Fish & Wildlife Permit #: LE51774A-0

REPORT OF LABORATORY ANALYSIS

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

SAMPLE SUMMARY

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40222476001	**GP-9 2-4'**	Solid	02/23/21 12:30	02/24/21 14:35
40222476002	**GP-9 6-8'**	Solid	02/23/21 12:45	02/24/21 14:35
40222476003	**GP-9 15'**	Solid	02/23/21 13:15	02/24/21 14:35
40222476004	**GP-10 2-4'**	Solid	02/23/21 13:30	02/24/21 14:35
40222476005	**GP-10 6-8'**	Solid	02/23/21 13:40	02/24/21 14:35
40222476006	**GP-10 15'**	Solid	02/23/21 13:45	02/24/21 14:35
40222476007	**GP-8 2-4'**	Solid	02/23/21 15:00	02/24/21 14:35
40222476008	**GP-8 6-8'**	Solid	02/23/21 15:10	02/24/21 14:35
40222476009	**GP-8 10'**	Solid	02/23/21 15:30	02/24/21 14:35
40222476010	**TRIP BLANK**	Water	02/23/21 00:00	02/24/21 14:35

REPORT OF LABORATORY ANALYSIS

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

SAMPLE ANALYTE COUNT

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40222476001	**GP-9 2-4'**	EPA 8260	MDS	62	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40222476002	**GP-9 6-8'**	EPA 8260	MDS	62	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40222476003	**GP-9 15'**	EPA 8260	MDS	62	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40222476004	**GP-10 2-4'**	EPA 8260	MDS	62	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40222476005	**GP-10 6-8'**	EPA 8260	MDS	62	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40222476006	**GP-10 15'**	EPA 8260	MDS	62	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40222476007	**GP-8 2-4'**	EPA 8260	MDS	65	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40222476008	**GP-8 6-8'**	EPA 8260	MDS	65	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40222476009	**GP-8 10'**	EPA 8260	MDS	65	PASI-G
		ASTM D2974-87	MLR	1	PASI-G
40222476010	**TRIP BLANK**	EPA 8260	HNW	65	PASI-G

PASI-G = Pace Analytical Services - Green Bay

REPORT OF LABORATORY ANALYSIS

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

SUMMARY OF DETECTION

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40222476001	**GP-9 2-4'**					
EPA 8260	Tetrachloroethene	189	ug/kg	76.2	02/25/21 13:06	
ASTM D2974-87	Percent Moisture	20.8	%	0.10	02/25/21 15:28	
40222476002	**GP-9 6-8'**					
EPA 8260	Tetrachloroethene	70.1	ug/kg	66.4	02/25/21 13:27	
ASTM D2974-87	Percent Moisture	14.1	%	0.10	02/25/21 15:28	
40222476003	**GP-9 15'**					
ASTM D2974-87	Percent Moisture	13.0	%	0.10	02/25/21 15:28	
40222476004	**GP-10 2-4'**					
EPA 8260	Tetrachloroethene	38.0J	ug/kg	67.4	02/25/21 14:07	
ASTM D2974-87	Percent Moisture	14.8	%	0.10	02/25/21 15:28	
40222476005	**GP-10 6-8'**					
ASTM D2974-87	Percent Moisture	10.1	%	0.10	02/25/21 15:29	
40222476006	**GP-10 15'**					
ASTM D2974-87	Percent Moisture	9.6	%	0.10	02/25/21 15:30	
40222476007	**GP-8 2-4'**					
EPA 8260	Tetrachloroethene	2260	ug/kg	75.1	02/26/21 16:01	
EPA 8260	Trichloroethene	38.8J	ug/kg	75.1	02/26/21 16:01	
ASTM D2974-87	Percent Moisture	20.0	%	0.10	02/25/21 15:30	
40222476008	**GP-8 6-8'**					
EPA 8260	Tetrachloroethene	53400	ug/kg	776	02/26/21 19:03	
EPA 8260	Trichloroethene	575J	ug/kg	776	02/26/21 19:03	
ASTM D2974-87	Percent Moisture	10.8	%	0.10	02/25/21 15:30	
40222476009	**GP-8 10'**					
EPA 8260	Tetrachloroethene	49.0J	ug/kg	61.1	02/26/21 12:59	
ASTM D2974-87	Percent Moisture	10.0	%	0.10	02/25/21 15:30	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-9 2-4' **Lab ID: 40222476001** Collected: 02/23/21 12:30 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Benzene	**<18.1**	ug/kg	30.5	18.1	1	02/25/21 09:15	02/25/21 13:06	71-43-2	
Bromobenzene	**<29.7**	ug/kg	76.2	29.7	1	02/25/21 09:15	02/25/21 13:06	108-86-1	
Bromochloromethane	**<20.9**	ug/kg	76.2	20.9	1	02/25/21 09:15	02/25/21 13:06	74-97-5	
Bromodichloromethane	**<18.1**	ug/kg	76.2	18.1	1	02/25/21 09:15	02/25/21 13:06	75-27-4	
Bromoform	**<335**	ug/kg	381	335	1	02/25/21 09:15	02/25/21 13:06	75-25-2	
Bromomethane	**<107**	ug/kg	381	107	1	02/25/21 09:15	02/25/21 13:06	74-83-9	
n-Butylbenzene	**<34.9**	ug/kg	76.2	34.9	1	02/25/21 09:15	02/25/21 13:06	104-51-8	
sec-Butylbenzene	**<18.6**	ug/kg	76.2	18.6	1	02/25/21 09:15	02/25/21 13:06	135-98-8	
tert-Butylbenzene	**<23.9**	ug/kg	76.2	23.9	1	02/25/21 09:15	02/25/21 13:06	98-06-6	
Carbon tetrachloride	**<16.8**	ug/kg	76.2	16.8	1	02/25/21 09:15	02/25/21 13:06	56-23-5	
Chlorobenzene	**<9.1**	ug/kg	76.2	9.1	1	02/25/21 09:15	02/25/21 13:06	108-90-7	
Chloroethane	**<32.2**	ug/kg	381	32.2	1	02/25/21 09:15	02/25/21 13:06	75-00-3	
Chloroform	**<54.6**	ug/kg	381	54.6	1	02/25/21 09:15	02/25/21 13:06	67-66-3	
Chloromethane	**<29.0**	ug/kg	76.2	29.0	1	02/25/21 09:15	02/25/21 13:06	74-87-3	
2-Chlorotoluene	**<24.7**	ug/kg	76.2	24.7	1	02/25/21 09:15	02/25/21 13:06	95-49-8	
4-Chlorotoluene	**<29.0**	ug/kg	76.2	29.0	1	02/25/21 09:15	02/25/21 13:06	106-43-4	
1,2-Dibromo-3-chloropropane	**<59.1**	ug/kg	381	59.1	1	02/25/21 09:15	02/25/21 13:06	96-12-8	
Dibromochloromethane	**<261**	ug/kg	381	261	1	02/25/21 09:15	02/25/21 13:06	124-48-1	
1,2-Dibromoethane (EDB)	**<20.9**	ug/kg	76.2	20.9	1	02/25/21 09:15	02/25/21 13:06	106-93-4	
Dibromomethane	**<22.6**	ug/kg	76.2	22.6	1	02/25/21 09:15	02/25/21 13:06	74-95-3	
1,2-Dichlorobenzene	**<23.6**	ug/kg	76.2	23.6	1	02/25/21 09:15	02/25/21 13:06	95-50-1	
1,3-Dichlorobenzene	**<20.9**	ug/kg	76.2	20.9	1	02/25/21 09:15	02/25/21 13:06	541-73-1	
1,4-Dichlorobenzene	**<20.9**	ug/kg	76.2	20.9	1	02/25/21 09:15	02/25/21 13:06	106-46-7	
Dichlorodifluoromethane	**<32.8**	ug/kg	76.2	32.8	1	02/25/21 09:15	02/25/21 13:06	75-71-8	L1
1,1-Dichloroethane	**<19.5**	ug/kg	76.2	19.5	1	02/25/21 09:15	02/25/21 13:06	75-34-3	
1,2-Dichloroethane	**<17.5**	ug/kg	76.2	17.5	1	02/25/21 09:15	02/25/21 13:06	107-06-2	
1,1-Dichloroethene	**<25.3**	ug/kg	76.2	25.3	1	02/25/21 09:15	02/25/21 13:06	75-35-4	
cis-1,2-Dichloroethene	**<16.3**	ug/kg	76.2	16.3	1	02/25/21 09:15	02/25/21 13:06	156-59-2	
trans-1,2-Dichloroethene	**<16.5**	ug/kg	76.2	16.5	1	02/25/21 09:15	02/25/21 13:06	156-60-5	
1,2-Dichloropropane	**<18.1**	ug/kg	76.2	18.1	1	02/25/21 09:15	02/25/21 13:06	78-87-5	
1,3-Dichloropropane	**<16.6**	ug/kg	76.2	16.6	1	02/25/21 09:15	02/25/21 13:06	142-28-9	
2,2-Dichloropropane	**<20.6**	ug/kg	76.2	20.6	1	02/25/21 09:15	02/25/21 13:06	594-20-7	
1,1-Dichloropropene	**<24.7**	ug/kg	76.2	24.7	1	02/25/21 09:15	02/25/21 13:06	563-58-6	
cis-1,3-Dichloropropene	**<50.3**	ug/kg	381	50.3	1	02/25/21 09:15	02/25/21 13:06	10061-01-5	
trans-1,3-Dichloropropene	**<218**	ug/kg	381	218	1	02/25/21 09:15	02/25/21 13:06	10061-02-6	
Diisopropyl ether	**<18.9**	ug/kg	76.2	18.9	1	02/25/21 09:15	02/25/21 13:06	108-20-3	
Ethylbenzene	**<18.1**	ug/kg	76.2	18.1	1	02/25/21 09:15	02/25/21 13:06	100-41-4	
Hexachloro-1,3-butadiene	**<152**	ug/kg	381	152	1	02/25/21 09:15	02/25/21 13:06	87-68-3	
Isopropylbenzene (Cumene)	**<20.6**	ug/kg	76.2	20.6	1	02/25/21 09:15	02/25/21 13:06	98-82-8	
p-Isopropyltoluene	**<23.2**	ug/kg	76.2	23.2	1	02/25/21 09:15	02/25/21 13:06	99-87-6	
Methylene Chloride	**<21.2**	ug/kg	76.2	21.2	1	02/25/21 09:15	02/25/21 13:06	75-09-2	
Methyl-tert-butyl ether	**<22.4**	ug/kg	76.2	22.4	1	02/25/21 09:15	02/25/21 13:06	1634-04-4	
Naphthalene	**<23.8**	ug/kg	381	23.8	1	02/25/21 09:15	02/25/21 13:06	91-20-3	
n-Propylbenzene	**<18.3**	ug/kg	76.2	18.3	1	02/25/21 09:15	02/25/21 13:06	103-65-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-9 2-4' **Lab ID: 40222476001** Collected: 02/23/21 12:30 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Styrene	**<19.5**	ug/kg	76.2	19.5	1	02/25/21 09:15	02/25/21 13:06	100-42-5	
1,1,1,2-Tetrachloroethane	**<18.3**	ug/kg	76.2	18.3	1	02/25/21 09:15	02/25/21 13:06	630-20-6	
1,1,2,2-Tetrachloroethane	**<27.6**	ug/kg	76.2	27.6	1	02/25/21 09:15	02/25/21 13:06	79-34-5	
Tetrachloroethene	**189**	ug/kg	76.2	29.6	1	02/25/21 09:15	02/25/21 13:06	127-18-4	
Toluene	**<19.2**	ug/kg	76.2	19.2	1	02/25/21 09:15	02/25/21 13:06	108-88-3	
1,2,3-Trichlorobenzene	**<84.9**	ug/kg	381	84.9	1	02/25/21 09:15	02/25/21 13:06	87-61-6	
1,2,4-Trichlorobenzene	**<62.8**	ug/kg	381	62.8	1	02/25/21 09:15	02/25/21 13:06	120-82-1	
1,1,1-Trichloroethane	**<19.5**	ug/kg	76.2	19.5	1	02/25/21 09:15	02/25/21 13:06	71-55-6	
1,1,2-Trichloroethane	**<27.7**	ug/kg	76.2	27.7	1	02/25/21 09:15	02/25/21 13:06	79-00-5	
Trichloroethene	**<28.5**	ug/kg	76.2	28.5	1	02/25/21 09:15	02/25/21 13:06	79-01-6	
Trichlorofluoromethane	**<22.1**	ug/kg	76.2	22.1	1	02/25/21 09:15	02/25/21 13:06	75-69-4	
1,2,3-Trichloropropane	**<37.0**	ug/kg	76.2	37.0	1	02/25/21 09:15	02/25/21 13:06	96-18-4	
1,2,4-Trimethylbenzene	**<22.7**	ug/kg	76.2	22.7	1	02/25/21 09:15	02/25/21 13:06	95-63-6	
1,3,5-Trimethylbenzene	**<24.5**	ug/kg	76.2	24.5	1	02/25/21 09:15	02/25/21 13:06	108-67-8	
Vinyl chloride	**<15.4**	ug/kg	76.2	15.4	1	02/25/21 09:15	02/25/21 13:06	75-01-4	
Xylene (Total)	**<55.0**	ug/kg	229	55.0	1	02/25/21 09:15	02/25/21 13:06	1330-20-7	
m&p-Xylene	**<32.2**	ug/kg	152	32.2	1	02/25/21 09:15	02/25/21 13:06	179601-23-1	
o-Xylene	**<22.9**	ug/kg	76.2	22.9	1	02/25/21 09:15	02/25/21 13:06	95-47-6	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**20.8**	%	0.10	0.10	1		02/25/21 15:28		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-9 6-8' **Lab ID: 40222476002** Collected: 02/23/21 12:45 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Benzene	**<15.8**	ug/kg	26.6	15.8	1	02/25/21 09:15	02/25/21 13:27	71-43-2	
Bromobenzene	**<25.9**	ug/kg	66.4	25.9	1	02/25/21 09:15	02/25/21 13:27	108-86-1	
Bromochloromethane	**<18.2**	ug/kg	66.4	18.2	1	02/25/21 09:15	02/25/21 13:27	74-97-5	
Bromodichloromethane	**<15.8**	ug/kg	66.4	15.8	1	02/25/21 09:15	02/25/21 13:27	75-27-4	
Bromoform	**<292**	ug/kg	332	292	1	02/25/21 09:15	02/25/21 13:27	75-25-2	
Bromomethane	**<93.1**	ug/kg	332	93.1	1	02/25/21 09:15	02/25/21 13:27	74-83-9	
n-Butylbenzene	**<30.4**	ug/kg	66.4	30.4	1	02/25/21 09:15	02/25/21 13:27	104-51-8	
sec-Butylbenzene	**<16.2**	ug/kg	66.4	16.2	1	02/25/21 09:15	02/25/21 13:27	135-98-8	
tert-Butylbenzene	**<20.8**	ug/kg	66.4	20.8	1	02/25/21 09:15	02/25/21 13:27	98-06-6	
Carbon tetrachloride	**<14.6**	ug/kg	66.4	14.6	1	02/25/21 09:15	02/25/21 13:27	56-23-5	
Chlorobenzene	**<8.0**	ug/kg	66.4	8.0	1	02/25/21 09:15	02/25/21 13:27	108-90-7	
Chloroethane	**<28.0**	ug/kg	332	28.0	1	02/25/21 09:15	02/25/21 13:27	75-00-3	
Chloroform	**<47.5**	ug/kg	332	47.5	1	02/25/21 09:15	02/25/21 13:27	67-66-3	
Chloromethane	**<25.2**	ug/kg	66.4	25.2	1	02/25/21 09:15	02/25/21 13:27	74-87-3	
2-Chlorotoluene	**<21.5**	ug/kg	66.4	21.5	1	02/25/21 09:15	02/25/21 13:27	95-49-8	
4-Chlorotoluene	**<25.2**	ug/kg	66.4	25.2	1	02/25/21 09:15	02/25/21 13:27	106-43-4	
1,2-Dibromo-3-chloropropane	**<51.5**	ug/kg	332	51.5	1	02/25/21 09:15	02/25/21 13:27	96-12-8	
Dibromochloromethane	**<227**	ug/kg	332	227	1	02/25/21 09:15	02/25/21 13:27	124-48-1	
1,2-Dibromoethane (EDB)	**<18.2**	ug/kg	66.4	18.2	1	02/25/21 09:15	02/25/21 13:27	106-93-4	
Dibromomethane	**<19.6**	ug/kg	66.4	19.6	1	02/25/21 09:15	02/25/21 13:27	74-95-3	
1,2-Dichlorobenzene	**<20.6**	ug/kg	66.4	20.6	1	02/25/21 09:15	02/25/21 13:27	95-50-1	
1,3-Dichlorobenzene	**<18.2**	ug/kg	66.4	18.2	1	02/25/21 09:15	02/25/21 13:27	541-73-1	
1,4-Dichlorobenzene	**<18.2**	ug/kg	66.4	18.2	1	02/25/21 09:15	02/25/21 13:27	106-46-7	
Dichlorodifluoromethane	**<28.5**	ug/kg	66.4	28.5	1	02/25/21 09:15	02/25/21 13:27	75-71-8	L1
1,1-Dichloroethane	**<17.0**	ug/kg	66.4	17.0	1	02/25/21 09:15	02/25/21 13:27	75-34-3	
1,2-Dichloroethane	**<15.3**	ug/kg	66.4	15.3	1	02/25/21 09:15	02/25/21 13:27	107-06-2	
1,1-Dichloroethene	**<22.0**	ug/kg	66.4	22.0	1	02/25/21 09:15	02/25/21 13:27	75-35-4	
cis-1,2-Dichloroethene	**<14.2**	ug/kg	66.4	14.2	1	02/25/21 09:15	02/25/21 13:27	156-59-2	
trans-1,2-Dichloroethene	**<14.3**	ug/kg	66.4	14.3	1	02/25/21 09:15	02/25/21 13:27	156-60-5	
1,2-Dichloropropane	**<15.8**	ug/kg	66.4	15.8	1	02/25/21 09:15	02/25/21 13:27	78-87-5	
1,3-Dichloropropane	**<14.5**	ug/kg	66.4	14.5	1	02/25/21 09:15	02/25/21 13:27	142-28-9	
2,2-Dichloropropane	**<17.9**	ug/kg	66.4	17.9	1	02/25/21 09:15	02/25/21 13:27	594-20-7	
1,1-Dichloropropene	**<21.5**	ug/kg	66.4	21.5	1	02/25/21 09:15	02/25/21 13:27	563-58-6	
cis-1,3-Dichloropropene	**<43.8**	ug/kg	332	43.8	1	02/25/21 09:15	02/25/21 13:27	10061-01-5	
trans-1,3-Dichloropropene	**<190**	ug/kg	332	190	1	02/25/21 09:15	02/25/21 13:27	10061-02-6	
Diisopropyl ether	**<16.5**	ug/kg	66.4	16.5	1	02/25/21 09:15	02/25/21 13:27	108-20-3	
Ethylbenzene	**<15.8**	ug/kg	66.4	15.8	1	02/25/21 09:15	02/25/21 13:27	100-41-4	
Hexachloro-1,3-butadiene	**<132**	ug/kg	332	132	1	02/25/21 09:15	02/25/21 13:27	87-68-3	
Isopropylbenzene (Cumene)	**<17.9**	ug/kg	66.4	17.9	1	02/25/21 09:15	02/25/21 13:27	98-82-8	
p-Isopropyltoluene	**<20.2**	ug/kg	66.4	20.2	1	02/25/21 09:15	02/25/21 13:27	99-87-6	
Methylene Chloride	**<18.5**	ug/kg	66.4	18.5	1	02/25/21 09:15	02/25/21 13:27	75-09-2	
Methyl-tert-butyl ether	**<19.5**	ug/kg	66.4	19.5	1	02/25/21 09:15	02/25/21 13:27	1634-04-4	
Naphthalene	**<20.7**	ug/kg	332	20.7	1	02/25/21 09:15	02/25/21 13:27	91-20-3	
n-Propylbenzene	**<15.9**	ug/kg	66.4	15.9	1	02/25/21 09:15	02/25/21 13:27	103-65-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-9 6-8' **Lab ID: 40222476002** Collected: 02/23/21 12:45 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Styrene	**<17.0**	ug/kg	66.4	17.0	1	02/25/21 09:15	02/25/21 13:27	100-42-5	
1,1,1,2-Tetrachloroethane	**<15.9**	ug/kg	66.4	15.9	1	02/25/21 09:15	02/25/21 13:27	630-20-6	
1,1,2,2-Tetrachloroethane	**<24.0**	ug/kg	66.4	24.0	1	02/25/21 09:15	02/25/21 13:27	79-34-5	
Tetrachloroethene	**70.1**	ug/kg	66.4	25.8	1	02/25/21 09:15	02/25/21 13:27	127-18-4	
Toluene	**<16.7**	ug/kg	66.4	16.7	1	02/25/21 09:15	02/25/21 13:27	108-88-3	
1,2,3-Trichlorobenzene	**<73.9**	ug/kg	332	73.9	1	02/25/21 09:15	02/25/21 13:27	87-61-6	
1,2,4-Trichlorobenzene	**<54.7**	ug/kg	332	54.7	1	02/25/21 09:15	02/25/21 13:27	120-82-1	
1,1,1-Trichloroethane	**<17.0**	ug/kg	66.4	17.0	1	02/25/21 09:15	02/25/21 13:27	71-55-6	
1,1,2-Trichloroethane	**<24.2**	ug/kg	66.4	24.2	1	02/25/21 09:15	02/25/21 13:27	79-00-5	
Trichloroethene	**<24.8**	ug/kg	66.4	24.8	1	02/25/21 09:15	02/25/21 13:27	79-01-6	
Trichlorofluoromethane	**<19.2**	ug/kg	66.4	19.2	1	02/25/21 09:15	02/25/21 13:27	75-69-4	
1,2,3-Trichloropropane	**<32.3**	ug/kg	66.4	32.3	1	02/25/21 09:15	02/25/21 13:27	96-18-4	
1,2,4-Trimethylbenzene	**<19.8**	ug/kg	66.4	19.8	1	02/25/21 09:15	02/25/21 13:27	95-63-6	
1,3,5-Trimethylbenzene	**<21.4**	ug/kg	66.4	21.4	1	02/25/21 09:15	02/25/21 13:27	108-67-8	
Vinyl chloride	**<13.4**	ug/kg	66.4	13.4	1	02/25/21 09:15	02/25/21 13:27	75-01-4	
Xylene (Total)	**<47.9**	ug/kg	199	47.9	1	02/25/21 09:15	02/25/21 13:27	1330-20-7	
m&p-Xylene	**<28.0**	ug/kg	133	28.0	1	02/25/21 09:15	02/25/21 13:27	179601-23-1	
o-Xylene	**<19.9**	ug/kg	66.4	19.9	1	02/25/21 09:15	02/25/21 13:27	95-47-6	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**14.1**	%	0.10	0.10	1		02/25/21 15:28		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-9 15' **Lab ID: 40222476003** Collected: 02/23/21 13:15 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Benzene	**<15.5**	ug/kg	26.0	15.5	1	02/25/21 09:15	02/25/21 13:47	71-43-2	
Bromobenzene	**<25.3**	ug/kg	65.0	25.3	1	02/25/21 09:15	02/25/21 13:47	108-86-1	
Bromochloromethane	**<17.8**	ug/kg	65.0	17.8	1	02/25/21 09:15	02/25/21 13:47	74-97-5	
Bromodichloromethane	**<15.5**	ug/kg	65.0	15.5	1	02/25/21 09:15	02/25/21 13:47	75-27-4	
Bromoform	**<286**	ug/kg	325	286	1	02/25/21 09:15	02/25/21 13:47	75-25-2	
Bromomethane	**<91.1**	ug/kg	325	91.1	1	02/25/21 09:15	02/25/21 13:47	74-83-9	
n-Butylbenzene	**<29.8**	ug/kg	65.0	29.8	1	02/25/21 09:15	02/25/21 13:47	104-51-8	
sec-Butylbenzene	**<15.9**	ug/kg	65.0	15.9	1	02/25/21 09:15	02/25/21 13:47	135-98-8	
tert-Butylbenzene	**<20.4**	ug/kg	65.0	20.4	1	02/25/21 09:15	02/25/21 13:47	98-06-6	
Carbon tetrachloride	**<14.3**	ug/kg	65.0	14.3	1	02/25/21 09:15	02/25/21 13:47	56-23-5	
Chlorobenzene	**<7.8**	ug/kg	65.0	7.8	1	02/25/21 09:15	02/25/21 13:47	108-90-7	
Chloroethane	**<27.4**	ug/kg	325	27.4	1	02/25/21 09:15	02/25/21 13:47	75-00-3	
Chloroform	**<46.5**	ug/kg	325	46.5	1	02/25/21 09:15	02/25/21 13:47	67-66-3	
Chloromethane	**<24.7**	ug/kg	65.0	24.7	1	02/25/21 09:15	02/25/21 13:47	74-87-3	
2-Chlorotoluene	**<21.1**	ug/kg	65.0	21.1	1	02/25/21 09:15	02/25/21 13:47	95-49-8	
4-Chlorotoluene	**<24.7**	ug/kg	65.0	24.7	1	02/25/21 09:15	02/25/21 13:47	106-43-4	
1,2-Dibromo-3-chloropropane	**<50.4**	ug/kg	325	50.4	1	02/25/21 09:15	02/25/21 13:47	96-12-8	
Dibromochloromethane	**<222**	ug/kg	325	222	1	02/25/21 09:15	02/25/21 13:47	124-48-1	
1,2-Dibromoethane (EDB)	**<17.8**	ug/kg	65.0	17.8	1	02/25/21 09:15	02/25/21 13:47	106-93-4	
Dibromomethane	**<19.2**	ug/kg	65.0	19.2	1	02/25/21 09:15	02/25/21 13:47	74-95-3	
1,2-Dichlorobenzene	**<20.1**	ug/kg	65.0	20.1	1	02/25/21 09:15	02/25/21 13:47	95-50-1	
1,3-Dichlorobenzene	**<17.8**	ug/kg	65.0	17.8	1	02/25/21 09:15	02/25/21 13:47	541-73-1	
1,4-Dichlorobenzene	**<17.8**	ug/kg	65.0	17.8	1	02/25/21 09:15	02/25/21 13:47	106-46-7	
Dichlorodifluoromethane	**<27.9**	ug/kg	65.0	27.9	1	02/25/21 09:15	02/25/21 13:47	75-71-8	L1
1,1-Dichloroethane	**<16.6**	ug/kg	65.0	16.6	1	02/25/21 09:15	02/25/21 13:47	75-34-3	
1,2-Dichloroethane	**<14.9**	ug/kg	65.0	14.9	1	02/25/21 09:15	02/25/21 13:47	107-06-2	
1,1-Dichloroethene	**<21.6**	ug/kg	65.0	21.6	1	02/25/21 09:15	02/25/21 13:47	75-35-4	
cis-1,2-Dichloroethene	**<13.9**	ug/kg	65.0	13.9	1	02/25/21 09:15	02/25/21 13:47	156-59-2	
trans-1,2-Dichloroethene	**<14.0**	ug/kg	65.0	14.0	1	02/25/21 09:15	02/25/21 13:47	156-60-5	
1,2-Dichloropropane	**<15.5**	ug/kg	65.0	15.5	1	02/25/21 09:15	02/25/21 13:47	78-87-5	
1,3-Dichloropropane	**<14.2**	ug/kg	65.0	14.2	1	02/25/21 09:15	02/25/21 13:47	142-28-9	
2,2-Dichloropropane	**<17.5**	ug/kg	65.0	17.5	1	02/25/21 09:15	02/25/21 13:47	594-20-7	
1,1-Dichloropropene	**<21.1**	ug/kg	65.0	21.1	1	02/25/21 09:15	02/25/21 13:47	563-58-6	
cis-1,3-Dichloropropene	**<42.9**	ug/kg	325	42.9	1	02/25/21 09:15	02/25/21 13:47	10061-01-5	
trans-1,3-Dichloropropene	**<186**	ug/kg	325	186	1	02/25/21 09:15	02/25/21 13:47	10061-02-6	
Diisopropyl ether	**<16.1**	ug/kg	65.0	16.1	1	02/25/21 09:15	02/25/21 13:47	108-20-3	
Ethylbenzene	**<15.5**	ug/kg	65.0	15.5	1	02/25/21 09:15	02/25/21 13:47	100-41-4	
Hexachloro-1,3-butadiene	**<129**	ug/kg	325	129	1	02/25/21 09:15	02/25/21 13:47	87-68-3	
Isopropylbenzene (Cumene)	**<17.5**	ug/kg	65.0	17.5	1	02/25/21 09:15	02/25/21 13:47	98-82-8	
p-Isopropyltoluene	**<19.8**	ug/kg	65.0	19.8	1	02/25/21 09:15	02/25/21 13:47	99-87-6	
Methylene Chloride	**<18.1**	ug/kg	65.0	18.1	1	02/25/21 09:15	02/25/21 13:47	75-09-2	
Methyl-tert-butyl ether	**<19.1**	ug/kg	65.0	19.1	1	02/25/21 09:15	02/25/21 13:47	1634-04-4	
Naphthalene	**<20.3**	ug/kg	325	20.3	1	02/25/21 09:15	02/25/21 13:47	91-20-3	
n-Propylbenzene	**<15.6**	ug/kg	65.0	15.6	1	02/25/21 09:15	02/25/21 13:47	103-65-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-9 15' **Lab ID: 40222476003** Collected: 02/23/21 13:15 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Styrene	**<16.6**	ug/kg	65.0	16.6	1	02/25/21 09:15	02/25/21 13:47	100-42-5	
1,1,1,2-Tetrachloroethane	**<15.6**	ug/kg	65.0	15.6	1	02/25/21 09:15	02/25/21 13:47	630-20-6	
1,1,2,2-Tetrachloroethane	**<23.5**	ug/kg	65.0	23.5	1	02/25/21 09:15	02/25/21 13:47	79-34-5	
Tetrachloroethene	**<25.2**	ug/kg	65.0	25.2	1	02/25/21 09:15	02/25/21 13:47	127-18-4	
Toluene	**<16.4**	ug/kg	65.0	16.4	1	02/25/21 09:15	02/25/21 13:47	108-88-3	
1,2,3-Trichlorobenzene	**<72.4**	ug/kg	325	72.4	1	02/25/21 09:15	02/25/21 13:47	87-61-6	
1,2,4-Trichlorobenzene	**<53.5**	ug/kg	325	53.5	1	02/25/21 09:15	02/25/21 13:47	120-82-1	
1,1,1-Trichloroethane	**<16.6**	ug/kg	65.0	16.6	1	02/25/21 09:15	02/25/21 13:47	71-55-6	
1,1,2-Trichloroethane	**<23.7**	ug/kg	65.0	23.7	1	02/25/21 09:15	02/25/21 13:47	79-00-5	
Trichloroethene	**<24.3**	ug/kg	65.0	24.3	1	02/25/21 09:15	02/25/21 13:47	79-01-6	
Trichlorofluoromethane	**<18.8**	ug/kg	65.0	18.8	1	02/25/21 09:15	02/25/21 13:47	75-69-4	
1,2,3-Trichloropropane	**<31.6**	ug/kg	65.0	31.6	1	02/25/21 09:15	02/25/21 13:47	96-18-4	
1,2,4-Trimethylbenzene	**<19.4**	ug/kg	65.0	19.4	1	02/25/21 09:15	02/25/21 13:47	95-63-6	
1,3,5-Trimethylbenzene	**<20.9**	ug/kg	65.0	20.9	1	02/25/21 09:15	02/25/21 13:47	108-67-8	
Vinyl chloride	**<13.1**	ug/kg	65.0	13.1	1	02/25/21 09:15	02/25/21 13:47	75-01-4	
Xylene (Total)	**<46.9**	ug/kg	195	46.9	1	02/25/21 09:15	02/25/21 13:47	1330-20-7	
m&p-Xylene	**<27.4**	ug/kg	130	27.4	1	02/25/21 09:15	02/25/21 13:47	179601-23-1	
o-Xylene	**<19.5**	ug/kg	65.0	19.5	1	02/25/21 09:15	02/25/21 13:47	95-47-6	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**13.0**	%	0.10	0.10	1		02/25/21 15:28		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-10 2-4' **Lab ID: 40222476004** Collected: 02/23/21 13:30 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Benzene	**<16.1**	ug/kg	27.0	16.1	1	02/25/21 09:15	02/25/21 14:07	71-43-2	
Bromobenzene	**<26.3**	ug/kg	67.4	26.3	1	02/25/21 09:15	02/25/21 14:07	108-86-1	
Bromochloromethane	**<18.5**	ug/kg	67.4	18.5	1	02/25/21 09:15	02/25/21 14:07	74-97-5	
Bromodichloromethane	**<16.1**	ug/kg	67.4	16.1	1	02/25/21 09:15	02/25/21 14:07	75-27-4	
Bromoform	**<297**	ug/kg	337	297	1	02/25/21 09:15	02/25/21 14:07	75-25-2	
Bromomethane	**<94.6**	ug/kg	337	94.6	1	02/25/21 09:15	02/25/21 14:07	74-83-9	
n-Butylbenzene	**<30.9**	ug/kg	67.4	30.9	1	02/25/21 09:15	02/25/21 14:07	104-51-8	
sec-Butylbenzene	**<16.5**	ug/kg	67.4	16.5	1	02/25/21 09:15	02/25/21 14:07	135-98-8	
tert-Butylbenzene	**<21.2**	ug/kg	67.4	21.2	1	02/25/21 09:15	02/25/21 14:07	98-06-6	
Carbon tetrachloride	**<14.8**	ug/kg	67.4	14.8	1	02/25/21 09:15	02/25/21 14:07	56-23-5	
Chlorobenzene	**<8.1**	ug/kg	67.4	8.1	1	02/25/21 09:15	02/25/21 14:07	108-90-7	
Chloroethane	**<28.5**	ug/kg	337	28.5	1	02/25/21 09:15	02/25/21 14:07	75-00-3	
Chloroform	**<48.3**	ug/kg	337	48.3	1	02/25/21 09:15	02/25/21 14:07	67-66-3	
Chloromethane	**<25.6**	ug/kg	67.4	25.6	1	02/25/21 09:15	02/25/21 14:07	74-87-3	
2-Chlorotoluene	**<21.9**	ug/kg	67.4	21.9	1	02/25/21 09:15	02/25/21 14:07	95-49-8	
4-Chlorotoluene	**<25.6**	ug/kg	67.4	25.6	1	02/25/21 09:15	02/25/21 14:07	106-43-4	
1,2-Dibromo-3-chloropropane	**<52.3**	ug/kg	337	52.3	1	02/25/21 09:15	02/25/21 14:07	96-12-8	
Dibromochloromethane	**<231**	ug/kg	337	231	1	02/25/21 09:15	02/25/21 14:07	124-48-1	
1,2-Dibromoethane (EDB)	**<18.5**	ug/kg	67.4	18.5	1	02/25/21 09:15	02/25/21 14:07	106-93-4	
Dibromomethane	**<20.0**	ug/kg	67.4	20.0	1	02/25/21 09:15	02/25/21 14:07	74-95-3	
1,2-Dichlorobenzene	**<20.9**	ug/kg	67.4	20.9	1	02/25/21 09:15	02/25/21 14:07	95-50-1	
1,3-Dichlorobenzene	**<18.5**	ug/kg	67.4	18.5	1	02/25/21 09:15	02/25/21 14:07	541-73-1	
1,4-Dichlorobenzene	**<18.5**	ug/kg	67.4	18.5	1	02/25/21 09:15	02/25/21 14:07	106-46-7	
Dichlorodifluoromethane	**<29.0**	ug/kg	67.4	29.0	1	02/25/21 09:15	02/25/21 14:07	75-71-8	L1
1,1-Dichloroethane	**<17.3**	ug/kg	67.4	17.3	1	02/25/21 09:15	02/25/21 14:07	75-34-3	
1,2-Dichloroethane	**<15.5**	ug/kg	67.4	15.5	1	02/25/21 09:15	02/25/21 14:07	107-06-2	
1,1-Dichloroethene	**<22.4**	ug/kg	67.4	22.4	1	02/25/21 09:15	02/25/21 14:07	75-35-4	
cis-1,2-Dichloroethene	**<14.4**	ug/kg	67.4	14.4	1	02/25/21 09:15	02/25/21 14:07	156-59-2	
trans-1,2-Dichloroethene	**<14.6**	ug/kg	67.4	14.6	1	02/25/21 09:15	02/25/21 14:07	156-60-5	
1,2-Dichloropropane	**<16.1**	ug/kg	67.4	16.1	1	02/25/21 09:15	02/25/21 14:07	78-87-5	
1,3-Dichloropropane	**<14.7**	ug/kg	67.4	14.7	1	02/25/21 09:15	02/25/21 14:07	142-28-9	
2,2-Dichloropropane	**<18.2**	ug/kg	67.4	18.2	1	02/25/21 09:15	02/25/21 14:07	594-20-7	
1,1-Dichloropropene	**<21.9**	ug/kg	67.4	21.9	1	02/25/21 09:15	02/25/21 14:07	563-58-6	
cis-1,3-Dichloropropene	**<44.5**	ug/kg	337	44.5	1	02/25/21 09:15	02/25/21 14:07	10061-01-5	
trans-1,3-Dichloropropene	**<193**	ug/kg	337	193	1	02/25/21 09:15	02/25/21 14:07	10061-02-6	
Diisopropyl ether	**<16.7**	ug/kg	67.4	16.7	1	02/25/21 09:15	02/25/21 14:07	108-20-3	
Ethylbenzene	**<16.1**	ug/kg	67.4	16.1	1	02/25/21 09:15	02/25/21 14:07	100-41-4	
Hexachloro-1,3-butadiene	**<134**	ug/kg	337	134	1	02/25/21 09:15	02/25/21 14:07	87-68-3	
Isopropylbenzene (Cumene)	**<18.2**	ug/kg	67.4	18.2	1	02/25/21 09:15	02/25/21 14:07	98-82-8	
p-Isopropyltoluene	**<20.5**	ug/kg	67.4	20.5	1	02/25/21 09:15	02/25/21 14:07	99-87-6	
Methylene Chloride	**<18.7**	ug/kg	67.4	18.7	1	02/25/21 09:15	02/25/21 14:07	75-09-2	
Methyl-tert-butyl ether	**<19.8**	ug/kg	67.4	19.8	1	02/25/21 09:15	02/25/21 14:07	1634-04-4	
Naphthalene	**<21.0**	ug/kg	337	21.0	1	02/25/21 09:15	02/25/21 14:07	91-20-3	
n-Propylbenzene	**<16.2**	ug/kg	67.4	16.2	1	02/25/21 09:15	02/25/21 14:07	103-65-1	

Pace Analytical Services, LLC
1241 Bellevue Street - Suite 9
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(920)469-2436

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-10 2-4' **Lab ID: 40222476004** Collected: 02/23/21 13:30 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Styrene	**<17.3**	ug/kg	67.4	17.3	1	02/25/21 09:15	02/25/21 14:07	100-42-5	
1,1,1,2-Tetrachloroethane	**<16.2**	ug/kg	67.4	16.2	1	02/25/21 09:15	02/25/21 14:07	630-20-6	
1,1,2,2-Tetrachloroethane	**<24.4**	ug/kg	67.4	24.4	1	02/25/21 09:15	02/25/21 14:07	79-34-5	
Tetrachloroethene	**38.0J**	ug/kg	67.4	26.2	1	02/25/21 09:15	02/25/21 14:07	127-18-4	
Toluene	**<17.0**	ug/kg	67.4	17.0	1	02/25/21 09:15	02/25/21 14:07	108-88-3	
1,2,3-Trichlorobenzene	**<75.1**	ug/kg	337	75.1	1	02/25/21 09:15	02/25/21 14:07	87-61-6	
1,2,4-Trichlorobenzene	**<55.6**	ug/kg	337	55.6	1	02/25/21 09:15	02/25/21 14:07	120-82-1	
1,1,1-Trichloroethane	**<17.3**	ug/kg	67.4	17.3	1	02/25/21 09:15	02/25/21 14:07	71-55-6	
1,1,2-Trichloroethane	**<24.5**	ug/kg	67.4	24.5	1	02/25/21 09:15	02/25/21 14:07	79-00-5	
Trichloroethene	**<25.2**	ug/kg	67.4	25.2	1	02/25/21 09:15	02/25/21 14:07	79-01-6	
Trichlorofluoromethane	**<19.6**	ug/kg	67.4	19.6	1	02/25/21 09:15	02/25/21 14:07	75-69-4	
1,2,3-Trichloropropane	**<32.8**	ug/kg	67.4	32.8	1	02/25/21 09:15	02/25/21 14:07	96-18-4	
1,2,4-Trimethylbenzene	**<20.1**	ug/kg	67.4	20.1	1	02/25/21 09:15	02/25/21 14:07	95-63-6	
1,3,5-Trimethylbenzene	**<21.7**	ug/kg	67.4	21.7	1	02/25/21 09:15	02/25/21 14:07	108-67-8	
Vinyl chloride	**<13.6**	ug/kg	67.4	13.6	1	02/25/21 09:15	02/25/21 14:07	75-01-4	
Xylene (Total)	**<48.7**	ug/kg	202	48.7	1	02/25/21 09:15	02/25/21 14:07	1330-20-7	
m&p-Xylene	**<28.5**	ug/kg	135	28.5	1	02/25/21 09:15	02/25/21 14:07	179601-23-1	
o-Xylene	**<20.2**	ug/kg	67.4	20.2	1	02/25/21 09:15	02/25/21 14:07	95-47-6	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**14.8**	%	0.10	0.10	1		02/25/21 15:28		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-10 6-8' **Lab ID: 40222476005** Collected: 02/23/21 13:40 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Benzene	**<14.6**	ug/kg	24.5	14.6	1	02/25/21 09:15	02/25/21 18:09	71-43-2	
Bromobenzene	**<23.9**	ug/kg	61.3	23.9	1	02/25/21 09:15	02/25/21 18:09	108-86-1	
Bromochloromethane	**<16.8**	ug/kg	61.3	16.8	1	02/25/21 09:15	02/25/21 18:09	74-97-5	
Bromodichloromethane	**<14.6**	ug/kg	61.3	14.6	1	02/25/21 09:15	02/25/21 18:09	75-27-4	
Bromoform	**<270**	ug/kg	306	270	1	02/25/21 09:15	02/25/21 18:09	75-25-2	
Bromomethane	**<85.9**	ug/kg	306	85.9	1	02/25/21 09:15	02/25/21 18:09	74-83-9	
n-Butylbenzene	**<28.1**	ug/kg	61.3	28.1	1	02/25/21 09:15	02/25/21 18:09	104-51-8	
sec-Butylbenzene	**<14.9**	ug/kg	61.3	14.9	1	02/25/21 09:15	02/25/21 18:09	135-98-8	
tert-Butylbenzene	**<19.2**	ug/kg	61.3	19.2	1	02/25/21 09:15	02/25/21 18:09	98-06-6	
Carbon tetrachloride	**<13.5**	ug/kg	61.3	13.5	1	02/25/21 09:15	02/25/21 18:09	56-23-5	
Chlorobenzene	**<7.3**	ug/kg	61.3	7.3	1	02/25/21 09:15	02/25/21 18:09	108-90-7	
Chloroethane	**<25.8**	ug/kg	306	25.8	1	02/25/21 09:15	02/25/21 18:09	75-00-3	
Chloroform	**<43.9**	ug/kg	306	43.9	1	02/25/21 09:15	02/25/21 18:09	67-66-3	
Chloromethane	**<23.3**	ug/kg	61.3	23.3	1	02/25/21 09:15	02/25/21 18:09	74-87-3	
2-Chlorotoluene	**<19.8**	ug/kg	61.3	19.8	1	02/25/21 09:15	02/25/21 18:09	95-49-8	
4-Chlorotoluene	**<23.3**	ug/kg	61.3	23.3	1	02/25/21 09:15	02/25/21 18:09	106-43-4	
1,2-Dibromo-3-chloropropane	**<47.5**	ug/kg	306	47.5	1	02/25/21 09:15	02/25/21 18:09	96-12-8	
Dibromochloromethane	**<209**	ug/kg	306	209	1	02/25/21 09:15	02/25/21 18:09	124-48-1	
1,2-Dibromoethane (EDB)	**<16.8**	ug/kg	61.3	16.8	1	02/25/21 09:15	02/25/21 18:09	106-93-4	
Dibromomethane	**<18.1**	ug/kg	61.3	18.1	1	02/25/21 09:15	02/25/21 18:09	74-95-3	
1,2-Dichlorobenzene	**<19.0**	ug/kg	61.3	19.0	1	02/25/21 09:15	02/25/21 18:09	95-50-1	
1,3-Dichlorobenzene	**<16.8**	ug/kg	61.3	16.8	1	02/25/21 09:15	02/25/21 18:09	541-73-1	
1,4-Dichlorobenzene	**<16.8**	ug/kg	61.3	16.8	1	02/25/21 09:15	02/25/21 18:09	106-46-7	
Dichlorodifluoromethane	**<26.3**	ug/kg	61.3	26.3	1	02/25/21 09:15	02/25/21 18:09	75-71-8	L1
1,1-Dichloroethane	**<15.7**	ug/kg	61.3	15.7	1	02/25/21 09:15	02/25/21 18:09	75-34-3	
1,2-Dichloroethane	**<14.1**	ug/kg	61.3	14.1	1	02/25/21 09:15	02/25/21 18:09	107-06-2	
1,1-Dichloroethene	**<20.3**	ug/kg	61.3	20.3	1	02/25/21 09:15	02/25/21 18:09	75-35-4	
cis-1,2-Dichloroethene	**<13.1**	ug/kg	61.3	13.1	1	02/25/21 09:15	02/25/21 18:09	156-59-2	
trans-1,2-Dichloroethene	**<13.2**	ug/kg	61.3	13.2	1	02/25/21 09:15	02/25/21 18:09	156-60-5	
1,2-Dichloropropane	**<14.6**	ug/kg	61.3	14.6	1	02/25/21 09:15	02/25/21 18:09	78-87-5	
1,3-Dichloropropane	**<13.4**	ug/kg	61.3	13.4	1	02/25/21 09:15	02/25/21 18:09	142-28-9	
2,2-Dichloropropane	**<16.5**	ug/kg	61.3	16.5	1	02/25/21 09:15	02/25/21 18:09	594-20-7	
1,1-Dichloropropene	**<19.8**	ug/kg	61.3	19.8	1	02/25/21 09:15	02/25/21 18:09	563-58-6	
cis-1,3-Dichloropropene	**<40.4**	ug/kg	306	40.4	1	02/25/21 09:15	02/25/21 18:09	10061-01-5	
trans-1,3-Dichloropropene	**<175**	ug/kg	306	175	1	02/25/21 09:15	02/25/21 18:09	10061-02-6	
Diisopropyl ether	**<15.2**	ug/kg	61.3	15.2	1	02/25/21 09:15	02/25/21 18:09	108-20-3	
Ethylbenzene	**<14.6**	ug/kg	61.3	14.6	1	02/25/21 09:15	02/25/21 18:09	100-41-4	
Hexachloro-1,3-butadiene	**<122**	ug/kg	306	122	1	02/25/21 09:15	02/25/21 18:09	87-68-3	
Isopropylbenzene (Cumene)	**<16.5**	ug/kg	61.3	16.5	1	02/25/21 09:15	02/25/21 18:09	98-82-8	
p-Isopropyltoluene	**<18.6**	ug/kg	61.3	18.6	1	02/25/21 09:15	02/25/21 18:09	99-87-6	
Methylene Chloride	**<17.0**	ug/kg	61.3	17.0	1	02/25/21 09:15	02/25/21 18:09	75-09-2	
Methyl-tert-butyl ether	**<18.0**	ug/kg	61.3	18.0	1	02/25/21 09:15	02/25/21 18:09	1634-04-4	
Naphthalene	**<19.1**	ug/kg	306	19.1	1	02/25/21 09:15	02/25/21 18:09	91-20-3	
n-Propylbenzene	**<14.7**	ug/kg	61.3	14.7	1	02/25/21 09:15	02/25/21 18:09	103-65-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-10 6-8' **Lab ID: 40222476005** Collected: 02/23/21 13:40 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Styrene	**<15.7**	ug/kg	61.3	15.7	1	02/25/21 09:15	02/25/21 18:09	100-42-5	
1,1,1,2-Tetrachloroethane	**<14.7**	ug/kg	61.3	14.7	1	02/25/21 09:15	02/25/21 18:09	630-20-6	
1,1,2,2-Tetrachloroethane	**<22.2**	ug/kg	61.3	22.2	1	02/25/21 09:15	02/25/21 18:09	79-34-5	
Tetrachloroethene	**<23.8**	ug/kg	61.3	23.8	1	02/25/21 09:15	02/25/21 18:09	127-18-4	
Toluene	**<15.4**	ug/kg	61.3	15.4	1	02/25/21 09:15	02/25/21 18:09	108-88-3	
1,2,3-Trichlorobenzene	**<68.2**	ug/kg	306	68.2	1	02/25/21 09:15	02/25/21 18:09	87-61-6	
1,2,4-Trichlorobenzene	**<50.5**	ug/kg	306	50.5	1	02/25/21 09:15	02/25/21 18:09	120-82-1	
1,1,1-Trichloroethane	**<15.7**	ug/kg	61.3	15.7	1	02/25/21 09:15	02/25/21 18:09	71-55-6	
1,1,2-Trichloroethane	**<22.3**	ug/kg	61.3	22.3	1	02/25/21 09:15	02/25/21 18:09	79-00-5	
Trichloroethene	**<22.9**	ug/kg	61.3	22.9	1	02/25/21 09:15	02/25/21 18:09	79-01-6	
Trichlorofluoromethane	**<17.8**	ug/kg	61.3	17.8	1	02/25/21 09:15	02/25/21 18:09	75-69-4	
1,2,3-Trichloropropane	**<29.8**	ug/kg	61.3	29.8	1	02/25/21 09:15	02/25/21 18:09	96-18-4	
1,2,4-Trimethylbenzene	**<18.3**	ug/kg	61.3	18.3	1	02/25/21 09:15	02/25/21 18:09	95-63-6	
1,3,5-Trimethylbenzene	**<19.7**	ug/kg	61.3	19.7	1	02/25/21 09:15	02/25/21 18:09	108-67-8	
Vinyl chloride	**<12.4**	ug/kg	61.3	12.4	1	02/25/21 09:15	02/25/21 18:09	75-01-4	
Xylene (Total)	**<44.2**	ug/kg	184	44.2	1	02/25/21 09:15	02/25/21 18:09	1330-20-7	
m&p-Xylene	**<25.8**	ug/kg	123	25.8	1	02/25/21 09:15	02/25/21 18:09	179601-23-1	
o-Xylene	**<18.4**	ug/kg	61.3	18.4	1	02/25/21 09:15	02/25/21 18:09	95-47-6	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**10.1**	%	0.10	0.10	1		02/25/21 15:29		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-10 15' **Lab ID: 40222476006** Collected: 02/23/21 13:45 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Benzene	**<14.4**	ug/kg	24.3	14.4	1	02/25/21 09:15	02/25/21 12:46	71-43-2	
Bromobenzene	**<23.7**	ug/kg	60.7	23.7	1	02/25/21 09:15	02/25/21 12:46	108-86-1	
Bromochloromethane	**<16.6**	ug/kg	60.7	16.6	1	02/25/21 09:15	02/25/21 12:46	74-97-5	
Bromodichloromethane	**<14.4**	ug/kg	60.7	14.4	1	02/25/21 09:15	02/25/21 12:46	75-27-4	
Bromoform	**<267**	ug/kg	303	267	1	02/25/21 09:15	02/25/21 12:46	75-25-2	
Bromomethane	**<85.1**	ug/kg	303	85.1	1	02/25/21 09:15	02/25/21 12:46	74-83-9	
n-Butylbenzene	**<27.8**	ug/kg	60.7	27.8	1	02/25/21 09:15	02/25/21 12:46	104-51-8	
sec-Butylbenzene	**<14.8**	ug/kg	60.7	14.8	1	02/25/21 09:15	02/25/21 12:46	135-98-8	
tert-Butylbenzene	**<19.1**	ug/kg	60.7	19.1	1	02/25/21 09:15	02/25/21 12:46	98-06-6	
Carbon tetrachloride	**<13.3**	ug/kg	60.7	13.3	1	02/25/21 09:15	02/25/21 12:46	56-23-5	
Chlorobenzene	**<7.3**	ug/kg	60.7	7.3	1	02/25/21 09:15	02/25/21 12:46	108-90-7	
Chloroethane	**<25.6**	ug/kg	303	25.6	1	02/25/21 09:15	02/25/21 12:46	75-00-3	
Chloroform	**<43.4**	ug/kg	303	43.4	1	02/25/21 09:15	02/25/21 12:46	67-66-3	
Chloromethane	**<23.1**	ug/kg	60.7	23.1	1	02/25/21 09:15	02/25/21 12:46	74-87-3	
2-Chlorotoluene	**<19.7**	ug/kg	60.7	19.7	1	02/25/21 09:15	02/25/21 12:46	95-49-8	
4-Chlorotoluene	**<23.1**	ug/kg	60.7	23.1	1	02/25/21 09:15	02/25/21 12:46	106-43-4	
1,2-Dibromo-3-chloropropane	**<47.1**	ug/kg	303	47.1	1	02/25/21 09:15	02/25/21 12:46	96-12-8	
Dibromochloromethane	**<207**	ug/kg	303	207	1	02/25/21 09:15	02/25/21 12:46	124-48-1	
1,2-Dibromoethane (EDB)	**<16.6**	ug/kg	60.7	16.6	1	02/25/21 09:15	02/25/21 12:46	106-93-4	
Dibromomethane	**<18.0**	ug/kg	60.7	18.0	1	02/25/21 09:15	02/25/21 12:46	74-95-3	
1,2-Dichlorobenzene	**<18.8**	ug/kg	60.7	18.8	1	02/25/21 09:15	02/25/21 12:46	95-50-1	
1,3-Dichlorobenzene	**<16.6**	ug/kg	60.7	16.6	1	02/25/21 09:15	02/25/21 12:46	541-73-1	
1,4-Dichlorobenzene	**<16.6**	ug/kg	60.7	16.6	1	02/25/21 09:15	02/25/21 12:46	106-46-7	
Dichlorodifluoromethane	**<26.1**	ug/kg	60.7	26.1	1	02/25/21 09:15	02/25/21 12:46	75-71-8	L1,M0
1,1-Dichloroethane	**<15.5**	ug/kg	60.7	15.5	1	02/25/21 09:15	02/25/21 12:46	75-34-3	
1,2-Dichloroethane	**<14.0**	ug/kg	60.7	14.0	1	02/25/21 09:15	02/25/21 12:46	107-06-2	
1,1-Dichloroethene	**<20.1**	ug/kg	60.7	20.1	1	02/25/21 09:15	02/25/21 12:46	75-35-4	
cis-1,2-Dichloroethene	**<13.0**	ug/kg	60.7	13.0	1	02/25/21 09:15	02/25/21 12:46	156-59-2	
trans-1,2-Dichloroethene	**<13.1**	ug/kg	60.7	13.1	1	02/25/21 09:15	02/25/21 12:46	156-60-5	
1,2-Dichloropropane	**<14.4**	ug/kg	60.7	14.4	1	02/25/21 09:15	02/25/21 12:46	78-87-5	
1,3-Dichloropropane	**<13.2**	ug/kg	60.7	13.2	1	02/25/21 09:15	02/25/21 12:46	142-28-9	
2,2-Dichloropropane	**<16.4**	ug/kg	60.7	16.4	1	02/25/21 09:15	02/25/21 12:46	594-20-7	
1,1-Dichloropropene	**<19.7**	ug/kg	60.7	19.7	1	02/25/21 09:15	02/25/21 12:46	563-58-6	
cis-1,3-Dichloropropene	**<40.0**	ug/kg	303	40.0	1	02/25/21 09:15	02/25/21 12:46	10061-01-5	
trans-1,3-Dichloropropene	**<174**	ug/kg	303	174	1	02/25/21 09:15	02/25/21 12:46	10061-02-6	
Diisopropyl ether	**<15.0**	ug/kg	60.7	15.0	1	02/25/21 09:15	02/25/21 12:46	108-20-3	
Ethylbenzene	**<14.4**	ug/kg	60.7	14.4	1	02/25/21 09:15	02/25/21 12:46	100-41-4	
Hexachloro-1,3-butadiene	**<121**	ug/kg	303	121	1	02/25/21 09:15	02/25/21 12:46	87-68-3	
Isopropylbenzene (Cumene)	**<16.4**	ug/kg	60.7	16.4	1	02/25/21 09:15	02/25/21 12:46	98-82-8	
p-Isopropyltoluene	**<18.4**	ug/kg	60.7	18.4	1	02/25/21 09:15	02/25/21 12:46	99-87-6	
Methylene Chloride	**<16.9**	ug/kg	60.7	16.9	1	02/25/21 09:15	02/25/21 12:46	75-09-2	
Methyl-tert-butyl ether	**<17.8**	ug/kg	60.7	17.8	1	02/25/21 09:15	02/25/21 12:46	1634-04-4	
Naphthalene	**<18.9**	ug/kg	303	18.9	1	02/25/21 09:15	02/25/21 12:46	91-20-3	
n-Propylbenzene	**<14.6**	ug/kg	60.7	14.6	1	02/25/21 09:15	02/25/21 12:46	103-65-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-10 15' **Lab ID: 40222476006** Collected: 02/23/21 13:45 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Styrene	**<15.5**	ug/kg	60.7	15.5	1	02/25/21 09:15	02/25/21 12:46	100-42-5	
1,1,1,2-Tetrachloroethane	**<14.6**	ug/kg	60.7	14.6	1	02/25/21 09:15	02/25/21 12:46	630-20-6	
1,1,2,2-Tetrachloroethane	**<22.0**	ug/kg	60.7	22.0	1	02/25/21 09:15	02/25/21 12:46	79-34-5	
Tetrachloroethene	**<23.5**	ug/kg	60.7	23.5	1	02/25/21 09:15	02/25/21 12:46	127-18-4	
Toluene	**<15.3**	ug/kg	60.7	15.3	1	02/25/21 09:15	02/25/21 12:46	108-88-3	
1,2,3-Trichlorobenzene	**<67.6**	ug/kg	303	67.6	1	02/25/21 09:15	02/25/21 12:46	87-61-6	
1,2,4-Trichlorobenzene	**<50.0**	ug/kg	303	50.0	1	02/25/21 09:15	02/25/21 12:46	120-82-1	
1,1,1-Trichloroethane	**<15.5**	ug/kg	60.7	15.5	1	02/25/21 09:15	02/25/21 12:46	71-55-6	
1,1,2-Trichloroethane	**<22.1**	ug/kg	60.7	22.1	1	02/25/21 09:15	02/25/21 12:46	79-00-5	
Trichloroethene	**<22.7**	ug/kg	60.7	22.7	1	02/25/21 09:15	02/25/21 12:46	79-01-6	
Trichlorofluoromethane	**<17.6**	ug/kg	60.7	17.6	1	02/25/21 09:15	02/25/21 12:46	75-69-4	
1,2,3-Trichloropropane	**<29.5**	ug/kg	60.7	29.5	1	02/25/21 09:15	02/25/21 12:46	96-18-4	
1,2,4-Trimethylbenzene	**<18.1**	ug/kg	60.7	18.1	1	02/25/21 09:15	02/25/21 12:46	95-63-6	
1,3,5-Trimethylbenzene	**<19.5**	ug/kg	60.7	19.5	1	02/25/21 09:15	02/25/21 12:46	108-67-8	
Vinyl chloride	**<12.3**	ug/kg	60.7	12.3	1	02/25/21 09:15	02/25/21 12:46	75-01-4	
Xylene (Total)	**<43.8**	ug/kg	182	43.8	1	02/25/21 09:15	02/25/21 12:46	1330-20-7	
m&p-Xylene	**<25.6**	ug/kg	121	25.6	1	02/25/21 09:15	02/25/21 12:46	179601-23-1	
o-Xylene	**<18.2**	ug/kg	60.7	18.2	1	02/25/21 09:15	02/25/21 12:46	95-47-6	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**9.6**	%	0.10	0.10	1		02/25/21 15:30		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-8 2-4' **Lab ID: 40222476007** Collected: 02/23/21 15:00 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Benzene	**<17.9**	ug/kg	30.0	17.9	1	02/26/21 08:15	02/26/21 16:01	71-43-2	
Bromobenzene	**<29.3**	ug/kg	75.1	29.3	1	02/26/21 08:15	02/26/21 16:01	108-86-1	
Bromochloromethane	**<20.6**	ug/kg	75.1	20.6	1	02/26/21 08:15	02/26/21 16:01	74-97-5	
Bromodichloromethane	**<17.9**	ug/kg	75.1	17.9	1	02/26/21 08:15	02/26/21 16:01	75-27-4	
Bromoform	**<330**	ug/kg	375	330	1	02/26/21 08:15	02/26/21 16:01	75-25-2	
Bromomethane	**<105**	ug/kg	375	105	1	02/26/21 08:15	02/26/21 16:01	74-83-9	
n-Butylbenzene	**<34.4**	ug/kg	75.1	34.4	1	02/26/21 08:15	02/26/21 16:01	104-51-8	
sec-Butylbenzene	**<18.3**	ug/kg	75.1	18.3	1	02/26/21 08:15	02/26/21 16:01	135-98-8	
tert-Butylbenzene	**<23.6**	ug/kg	75.1	23.6	1	02/26/21 08:15	02/26/21 16:01	98-06-6	
Carbon tetrachloride	**<16.5**	ug/kg	75.1	16.5	1	02/26/21 08:15	02/26/21 16:01	56-23-5	
Chlorobenzene	**<9.0**	ug/kg	75.1	9.0	1	02/26/21 08:15	02/26/21 16:01	108-90-7	
Chloroethane	**<31.7**	ug/kg	375	31.7	1	02/26/21 08:15	02/26/21 16:01	75-00-3	
Chloroform	**<53.7**	ug/kg	375	53.7	1	02/26/21 08:15	02/26/21 16:01	67-66-3	
Chloromethane	**<28.5**	ug/kg	75.1	28.5	1	02/26/21 08:15	02/26/21 16:01	74-87-3	
2-Chlorotoluene	**<24.3**	ug/kg	75.1	24.3	1	02/26/21 08:15	02/26/21 16:01	95-49-8	
4-Chlorotoluene	**<28.5**	ug/kg	75.1	28.5	1	02/26/21 08:15	02/26/21 16:01	106-43-4	
1,2-Dibromo-3-chloropropane	**<58.2**	ug/kg	375	58.2	1	02/26/21 08:15	02/26/21 16:01	96-12-8	
Dibromochloromethane	**<257**	ug/kg	375	257	1	02/26/21 08:15	02/26/21 16:01	124-48-1	
1,2-Dibromoethane (EDB)	**<20.6**	ug/kg	75.1	20.6	1	02/26/21 08:15	02/26/21 16:01	106-93-4	
Dibromomethane	**<22.2**	ug/kg	75.1	22.2	1	02/26/21 08:15	02/26/21 16:01	74-95-3	
1,2-Dichlorobenzene	**<23.3**	ug/kg	75.1	23.3	1	02/26/21 08:15	02/26/21 16:01	95-50-1	
1,3-Dichlorobenzene	**<20.6**	ug/kg	75.1	20.6	1	02/26/21 08:15	02/26/21 16:01	541-73-1	
1,4-Dichlorobenzene	**<20.6**	ug/kg	75.1	20.6	1	02/26/21 08:15	02/26/21 16:01	106-46-7	
Dichlorodifluoromethane	**<32.3**	ug/kg	75.1	32.3	1	02/26/21 08:15	02/26/21 16:01	75-71-8	L1
1,1-Dichloroethane	**<19.2**	ug/kg	75.1	19.2	1	02/26/21 08:15	02/26/21 16:01	75-34-3	
1,2-Dichloroethane	**<17.3**	ug/kg	75.1	17.3	1	02/26/21 08:15	02/26/21 16:01	107-06-2	
1,1-Dichloroethene	**<24.9**	ug/kg	75.1	24.9	1	02/26/21 08:15	02/26/21 16:01	75-35-4	
cis-1,2-Dichloroethene	**<16.1**	ug/kg	75.1	16.1	1	02/26/21 08:15	02/26/21 16:01	156-59-2	
trans-1,2-Dichloroethene	**<16.2**	ug/kg	75.1	16.2	1	02/26/21 08:15	02/26/21 16:01	156-60-5	
1,2-Dichloropropane	**<17.9**	ug/kg	75.1	17.9	1	02/26/21 08:15	02/26/21 16:01	78-87-5	
1,3-Dichloropropane	**<16.4**	ug/kg	75.1	16.4	1	02/26/21 08:15	02/26/21 16:01	142-28-9	
2,2-Dichloropropane	**<20.3**	ug/kg	75.1	20.3	1	02/26/21 08:15	02/26/21 16:01	594-20-7	
1,1-Dichloropropene	**<24.3**	ug/kg	75.1	24.3	1	02/26/21 08:15	02/26/21 16:01	563-58-6	
cis-1,3-Dichloropropene	**<49.5**	ug/kg	375	49.5	1	02/26/21 08:15	02/26/21 16:01	10061-01-5	
trans-1,3-Dichloropropene	**<215**	ug/kg	375	215	1	02/26/21 08:15	02/26/21 16:01	10061-02-6	
Diisopropyl ether	**<18.6**	ug/kg	75.1	18.6	1	02/26/21 08:15	02/26/21 16:01	108-20-3	
Ethylbenzene	**<17.9**	ug/kg	75.1	17.9	1	02/26/21 08:15	02/26/21 16:01	100-41-4	
Hexachloro-1,3-butadiene	**<149**	ug/kg	375	149	1	02/26/21 08:15	02/26/21 16:01	87-68-3	
Isopropylbenzene (Cumene)	**<20.3**	ug/kg	75.1	20.3	1	02/26/21 08:15	02/26/21 16:01	98-82-8	
p-Isopropyltoluene	**<22.8**	ug/kg	75.1	22.8	1	02/26/21 08:15	02/26/21 16:01	99-87-6	
Methylene Chloride	**<20.9**	ug/kg	75.1	20.9	1	02/26/21 08:15	02/26/21 16:01	75-09-2	
Methyl-tert-butyl ether	**<22.1**	ug/kg	75.1	22.1	1	02/26/21 08:15	02/26/21 16:01	1634-04-4	
Naphthalene	**<23.4**	ug/kg	375	23.4	1	02/26/21 08:15	02/26/21 16:01	91-20-3	
n-Propylbenzene	**<18.0**	ug/kg	75.1	18.0	1	02/26/21 08:15	02/26/21 16:01	103-65-1	

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-8 2-4' **Lab ID: 40222476007** Collected: 02/23/21 15:00 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Styrene	**<19.2**	ug/kg	75.1	19.2	1	02/26/21 08:15	02/26/21 16:01	100-42-5	
1,1,1,2-Tetrachloroethane	**<18.0**	ug/kg	75.1	18.0	1	02/26/21 08:15	02/26/21 16:01	630-20-6	
1,1,2,2-Tetrachloroethane	**<27.2**	ug/kg	75.1	27.2	1	02/26/21 08:15	02/26/21 16:01	79-34-5	
Tetrachloroethene	**2260**	ug/kg	75.1	29.1	1	02/26/21 08:15	02/26/21 16:01	127-18-4	
Toluene	**<18.9**	ug/kg	75.1	18.9	1	02/26/21 08:15	02/26/21 16:01	108-88-3	
1,2,3-Trichlorobenzene	**<83.6**	ug/kg	375	83.6	1	02/26/21 08:15	02/26/21 16:01	87-61-6	
1,2,4-Trichlorobenzene	**<61.8**	ug/kg	375	61.8	1	02/26/21 08:15	02/26/21 16:01	120-82-1	
1,1,1-Trichloroethane	**<19.2**	ug/kg	75.1	19.2	1	02/26/21 08:15	02/26/21 16:01	71-55-6	
1,1,2-Trichloroethane	**<27.3**	ug/kg	75.1	27.3	1	02/26/21 08:15	02/26/21 16:01	79-00-5	
Trichloroethene	**38.8J**	ug/kg	75.1	28.1	1	02/26/21 08:15	02/26/21 16:01	79-01-6	
Trichlorofluoromethane	**<21.8**	ug/kg	75.1	21.8	1	02/26/21 08:15	02/26/21 16:01	75-69-4	
1,2,3-Trichloropropane	**<36.5**	ug/kg	75.1	36.5	1	02/26/21 08:15	02/26/21 16:01	96-18-4	
1,2,4-Trimethylbenzene	**<22.4**	ug/kg	75.1	22.4	1	02/26/21 08:15	02/26/21 16:01	95-63-6	
1,3,5-Trimethylbenzene	**<24.2**	ug/kg	75.1	24.2	1	02/26/21 08:15	02/26/21 16:01	108-67-8	
Vinyl chloride	**<15.2**	ug/kg	75.1	15.2	1	02/26/21 08:15	02/26/21 16:01	75-01-4	
Xylene (Total)	**<54.2**	ug/kg	225	54.2	1	02/26/21 08:15	02/26/21 16:01	1330-20-7	
m&p-Xylene	**<31.7**	ug/kg	150	31.7	1	02/26/21 08:15	02/26/21 16:01	179601-23-1	
o-Xylene	**<22.5**	ug/kg	75.1	22.5	1	02/26/21 08:15	02/26/21 16:01	95-47-6	
Surrogates									
Toluene-d8 (S)	126	%	56-140		1	02/26/21 08:15	02/26/21 16:01	2037-26-5	
4-Bromofluorobenzene (S)	125	%	52-137		1	02/26/21 08:15	02/26/21 16:01	460-00-4	
1,2-Dichlorobenzene-d4 (S)	136	%	50-150		1	02/26/21 08:15	02/26/21 16:01	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**20.0**	%	0.10	0.10	1		02/25/21 15:30		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-8 6-8' **Lab ID: 40222476008** Collected: 02/23/21 15:10 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Benzene	**<185**	ug/kg	310	185	12.5	02/26/21 08:15	02/26/21 19:03	71-43-2	
Bromobenzene	**<303**	ug/kg	776	303	12.5	02/26/21 08:15	02/26/21 19:03	108-86-1	
Bromochloromethane	**<213**	ug/kg	776	213	12.5	02/26/21 08:15	02/26/21 19:03	74-97-5	
Bromodichloromethane	**<185**	ug/kg	776	185	12.5	02/26/21 08:15	02/26/21 19:03	75-27-4	
Bromoform	**<3410**	ug/kg	3880	3410	12.5	02/26/21 08:15	02/26/21 19:03	75-25-2	
Bromomethane	**<1090**	ug/kg	3880	1090	12.5	02/26/21 08:15	02/26/21 19:03	74-83-9	
n-Butylbenzene	**<355**	ug/kg	776	355	12.5	02/26/21 08:15	02/26/21 19:03	104-51-8	
sec-Butylbenzene	**<189**	ug/kg	776	189	12.5	02/26/21 08:15	02/26/21 19:03	135-98-8	
tert-Butylbenzene	**<244**	ug/kg	776	244	12.5	02/26/21 08:15	02/26/21 19:03	98-06-6	
Carbon tetrachloride	**<171**	ug/kg	776	171	12.5	02/26/21 08:15	02/26/21 19:03	56-23-5	
Chlorobenzene	**<93.0**	ug/kg	776	93.0	12.5	02/26/21 08:15	02/26/21 19:03	108-90-7	
Chloroethane	**<327**	ug/kg	3880	327	12.5	02/26/21 08:15	02/26/21 19:03	75-00-3	
Chloroform	**<556**	ug/kg	3880	556	12.5	02/26/21 08:15	02/26/21 19:03	67-66-3	
Chloromethane	**<295**	ug/kg	776	295	12.5	02/26/21 08:15	02/26/21 19:03	74-87-3	
2-Chlorotoluene	**<251**	ug/kg	776	251	12.5	02/26/21 08:15	02/26/21 19:03	95-49-8	
4-Chlorotoluene	**<295**	ug/kg	776	295	12.5	02/26/21 08:15	02/26/21 19:03	106-43-4	
1,2-Dibromo-3-chloropropane	**<602**	ug/kg	3880	602	12.5	02/26/21 08:15	02/26/21 19:03	96-12-8	
Dibromochloromethane	**<2650**	ug/kg	3880	2650	12.5	02/26/21 08:15	02/26/21 19:03	124-48-1	
1,2-Dibromoethane (EDB)	**<213**	ug/kg	776	213	12.5	02/26/21 08:15	02/26/21 19:03	106-93-4	
Dibromomethane	**<230**	ug/kg	776	230	12.5	02/26/21 08:15	02/26/21 19:03	74-95-3	
1,2-Dichlorobenzene	**<241**	ug/kg	776	241	12.5	02/26/21 08:15	02/26/21 19:03	95-50-1	
1,3-Dichlorobenzene	**<213**	ug/kg	776	213	12.5	02/26/21 08:15	02/26/21 19:03	541-73-1	
1,4-Dichlorobenzene	**<213**	ug/kg	776	213	12.5	02/26/21 08:15	02/26/21 19:03	106-46-7	
Dichlorodifluoromethane	**<334**	ug/kg	776	334	12.5	02/26/21 08:15	02/26/21 19:03	75-71-8	L1
1,1-Dichloroethane	**<199**	ug/kg	776	199	12.5	02/26/21 08:15	02/26/21 19:03	75-34-3	
1,2-Dichloroethane	**<178**	ug/kg	776	178	12.5	02/26/21 08:15	02/26/21 19:03	107-06-2	
1,1-Dichloroethene	**<258**	ug/kg	776	258	12.5	02/26/21 08:15	02/26/21 19:03	75-35-4	
cis-1,2-Dichloroethene	**<166**	ug/kg	776	166	12.5	02/26/21 08:15	02/26/21 19:03	156-59-2	
trans-1,2-Dichloroethene	**<168**	ug/kg	776	168	12.5	02/26/21 08:15	02/26/21 19:03	156-60-5	
1,2-Dichloropropane	**<185**	ug/kg	776	185	12.5	02/26/21 08:15	02/26/21 19:03	78-87-5	
1,3-Dichloropropane	**<169**	ug/kg	776	169	12.5	02/26/21 08:15	02/26/21 19:03	142-28-9	
2,2-Dichloropropane	**<210**	ug/kg	776	210	12.5	02/26/21 08:15	02/26/21 19:03	594-20-7	
1,1-Dichloropropene	**<251**	ug/kg	776	251	12.5	02/26/21 08:15	02/26/21 19:03	563-58-6	
cis-1,3-Dichloropropene	**<512**	ug/kg	3880	512	12.5	02/26/21 08:15	02/26/21 19:03	10061-01-5	
trans-1,3-Dichloropropene	**<2220**	ug/kg	3880	2220	12.5	02/26/21 08:15	02/26/21 19:03	10061-02-6	
Diisopropyl ether	**<192**	ug/kg	776	192	12.5	02/26/21 08:15	02/26/21 19:03	108-20-3	
Ethylbenzene	**<185**	ug/kg	776	185	12.5	02/26/21 08:15	02/26/21 19:03	100-41-4	
Hexachloro-1,3-butadiene	**<1540**	ug/kg	3880	1540	12.5	02/26/21 08:15	02/26/21 19:03	87-68-3	
Isopropylbenzene (Cumene)	**<210**	ug/kg	776	210	12.5	02/26/21 08:15	02/26/21 19:03	98-82-8	
p-Isopropyltoluene	**<236**	ug/kg	776	236	12.5	02/26/21 08:15	02/26/21 19:03	99-87-6	
Methylene Chloride	**<216**	ug/kg	776	216	12.5	02/26/21 08:15	02/26/21 19:03	75-09-2	
Methyl-tert-butyl ether	**<228**	ug/kg	776	228	12.5	02/26/21 08:15	02/26/21 19:03	1634-04-4	
Naphthalene	**<242**	ug/kg	3880	242	12.5	02/26/21 08:15	02/26/21 19:03	91-20-3	
n-Propylbenzene	**<186**	ug/kg	776	186	12.5	02/26/21 08:15	02/26/21 19:03	103-65-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-8 6-8' **Lab ID: 40222476008** Collected: 02/23/21 15:10 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Styrene	**<199**	ug/kg	776	199	12.5	02/26/21 08:15	02/26/21 19:03	100-42-5	
1,1,1,2-Tetrachloroethane	**<186**	ug/kg	776	186	12.5	02/26/21 08:15	02/26/21 19:03	630-20-6	
1,1,2,2-Tetrachloroethane	**<281**	ug/kg	776	281	12.5	02/26/21 08:15	02/26/21 19:03	79-34-5	
Tetrachloroethene	**53400**	ug/kg	776	301	12.5	02/26/21 08:15	02/26/21 19:03	127-18-4	
Toluene	**<196**	ug/kg	776	196	12.5	02/26/21 08:15	02/26/21 19:03	108-88-3	
1,2,3-Trichlorobenzene	**<864**	ug/kg	3880	864	12.5	02/26/21 08:15	02/26/21 19:03	87-61-6	
1,2,4-Trichlorobenzene	**<639**	ug/kg	3880	639	12.5	02/26/21 08:15	02/26/21 19:03	120-82-1	
1,1,1-Trichloroethane	**<199**	ug/kg	776	199	12.5	02/26/21 08:15	02/26/21 19:03	71-55-6	
1,1,2-Trichloroethane	**<282**	ug/kg	776	282	12.5	02/26/21 08:15	02/26/21 19:03	79-00-5	
Trichloroethene	**575J**	ug/kg	776	290	12.5	02/26/21 08:15	02/26/21 19:03	79-01-6	
Trichlorofluoromethane	**<225**	ug/kg	776	225	12.5	02/26/21 08:15	02/26/21 19:03	75-69-4	
1,2,3-Trichloropropane	**<377**	ug/kg	776	377	12.5	02/26/21 08:15	02/26/21 19:03	96-18-4	
1,2,4-Trimethylbenzene	**<231**	ug/kg	776	231	12.5	02/26/21 08:15	02/26/21 19:03	95-63-6	
1,3,5-Trimethylbenzene	**<250**	ug/kg	776	250	12.5	02/26/21 08:15	02/26/21 19:03	108-67-8	
Vinyl chloride	**<157**	ug/kg	776	157	12.5	02/26/21 08:15	02/26/21 19:03	75-01-4	
Xylene (Total)	**<560**	ug/kg	2330	560	12.5	02/26/21 08:15	02/26/21 19:03	1330-20-7	
m&p-Xylene	**<327**	ug/kg	1550	327	12.5	02/26/21 08:15	02/26/21 19:03	179601-23-1	
o-Xylene	**<233**	ug/kg	776	233	12.5	02/26/21 08:15	02/26/21 19:03	95-47-6	
Surrogates									
Toluene-d8 (S)	0	%	56-140		12.5	02/26/21 08:15	02/26/21 19:03	2037-26-5	S4
4-Bromofluorobenzene (S)	0	%	52-137		12.5	02/26/21 08:15	02/26/21 19:03	460-00-4	S4
1,2-Dichlorobenzene-d4 (S)	0	%	50-150		12.5	02/26/21 08:15	02/26/21 19:03	2199-69-1	S4
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**10.8**	%	0.10	0.10	1		02/25/21 15:30		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-8 10' **Lab ID: 40222476009** Collected: 02/23/21 15:30 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Benzene	**<14.6**	ug/kg	24.5	14.6	1	02/26/21 08:15	02/26/21 12:59	71-43-2	
Bromobenzene	**<23.8**	ug/kg	61.1	23.8	1	02/26/21 08:15	02/26/21 12:59	108-86-1	
Bromochloromethane	**<16.8**	ug/kg	61.1	16.8	1	02/26/21 08:15	02/26/21 12:59	74-97-5	
Bromodichloromethane	**<14.6**	ug/kg	61.1	14.6	1	02/26/21 08:15	02/26/21 12:59	75-27-4	
Bromoform	**<269**	ug/kg	306	269	1	02/26/21 08:15	02/26/21 12:59	75-25-2	
Bromomethane	**<85.7**	ug/kg	306	85.7	1	02/26/21 08:15	02/26/21 12:59	74-83-9	
n-Butylbenzene	**<28.0**	ug/kg	61.1	28.0	1	02/26/21 08:15	02/26/21 12:59	104-51-8	
sec-Butylbenzene	**<14.9**	ug/kg	61.1	14.9	1	02/26/21 08:15	02/26/21 12:59	135-98-8	
tert-Butylbenzene	**<19.2**	ug/kg	61.1	19.2	1	02/26/21 08:15	02/26/21 12:59	98-06-6	
Carbon tetrachloride	**<13.5**	ug/kg	61.1	13.5	1	02/26/21 08:15	02/26/21 12:59	56-23-5	
Chlorobenzene	**<7.3**	ug/kg	61.1	7.3	1	02/26/21 08:15	02/26/21 12:59	108-90-7	
Chloroethane	**<25.8**	ug/kg	306	25.8	1	02/26/21 08:15	02/26/21 12:59	75-00-3	
Chloroform	**<43.8**	ug/kg	306	43.8	1	02/26/21 08:15	02/26/21 12:59	67-66-3	
Chloromethane	**<23.2**	ug/kg	61.1	23.2	1	02/26/21 08:15	02/26/21 12:59	74-87-3	
2-Chlorotoluene	**<19.8**	ug/kg	61.1	19.8	1	02/26/21 08:15	02/26/21 12:59	95-49-8	
4-Chlorotoluene	**<23.2**	ug/kg	61.1	23.2	1	02/26/21 08:15	02/26/21 12:59	106-43-4	
1,2-Dibromo-3-chloropropane	**<47.4**	ug/kg	306	47.4	1	02/26/21 08:15	02/26/21 12:59	96-12-8	
Dibromochloromethane	**<209**	ug/kg	306	209	1	02/26/21 08:15	02/26/21 12:59	124-48-1	
1,2-Dibromoethane (EDB)	**<16.8**	ug/kg	61.1	16.8	1	02/26/21 08:15	02/26/21 12:59	106-93-4	
Dibromomethane	**<18.1**	ug/kg	61.1	18.1	1	02/26/21 08:15	02/26/21 12:59	74-95-3	
1,2-Dichlorobenzene	**<19.0**	ug/kg	61.1	19.0	1	02/26/21 08:15	02/26/21 12:59	95-50-1	
1,3-Dichlorobenzene	**<16.8**	ug/kg	61.1	16.8	1	02/26/21 08:15	02/26/21 12:59	541-73-1	
1,4-Dichlorobenzene	**<16.8**	ug/kg	61.1	16.8	1	02/26/21 08:15	02/26/21 12:59	106-46-7	
Dichlorodifluoromethane	**<26.3**	ug/kg	61.1	26.3	1	02/26/21 08:15	02/26/21 12:59	75-71-8	L1,M0
1,1-Dichloroethane	**<15.7**	ug/kg	61.1	15.7	1	02/26/21 08:15	02/26/21 12:59	75-34-3	
1,2-Dichloroethane	**<14.1**	ug/kg	61.1	14.1	1	02/26/21 08:15	02/26/21 12:59	107-06-2	
1,1-Dichloroethene	**<20.3**	ug/kg	61.1	20.3	1	02/26/21 08:15	02/26/21 12:59	75-35-4	
cis-1,2-Dichloroethene	**<13.1**	ug/kg	61.1	13.1	1	02/26/21 08:15	02/26/21 12:59	156-59-2	
trans-1,2-Dichloroethene	**<13.2**	ug/kg	61.1	13.2	1	02/26/21 08:15	02/26/21 12:59	156-60-5	
1,2-Dichloropropane	**<14.6**	ug/kg	61.1	14.6	1	02/26/21 08:15	02/26/21 12:59	78-87-5	
1,3-Dichloropropane	**<13.3**	ug/kg	61.1	13.3	1	02/26/21 08:15	02/26/21 12:59	142-28-9	
2,2-Dichloropropane	**<16.5**	ug/kg	61.1	16.5	1	02/26/21 08:15	02/26/21 12:59	594-20-7	
1,1-Dichloropropene	**<19.8**	ug/kg	61.1	19.8	1	02/26/21 08:15	02/26/21 12:59	563-58-6	
cis-1,3-Dichloropropene	**<40.4**	ug/kg	306	40.4	1	02/26/21 08:15	02/26/21 12:59	10061-01-5	
trans-1,3-Dichloropropene	**<175**	ug/kg	306	175	1	02/26/21 08:15	02/26/21 12:59	10061-02-6	
Diisopropyl ether	**<15.2**	ug/kg	61.1	15.2	1	02/26/21 08:15	02/26/21 12:59	108-20-3	
Ethylbenzene	**<14.6**	ug/kg	61.1	14.6	1	02/26/21 08:15	02/26/21 12:59	100-41-4	
Hexachloro-1,3-butadiene	**<122**	ug/kg	306	122	1	02/26/21 08:15	02/26/21 12:59	87-68-3	
Isopropylbenzene (Cumene)	**<16.5**	ug/kg	61.1	16.5	1	02/26/21 08:15	02/26/21 12:59	98-82-8	
p-Isopropyltoluene	**<18.6**	ug/kg	61.1	18.6	1	02/26/21 08:15	02/26/21 12:59	99-87-6	
Methylene Chloride	**<17.0**	ug/kg	61.1	17.0	1	02/26/21 08:15	02/26/21 12:59	75-09-2	
Methyl-tert-butyl ether	**<18.0**	ug/kg	61.1	18.0	1	02/26/21 08:15	02/26/21 12:59	1634-04-4	
Naphthalene	**<19.1**	ug/kg	306	19.1	1	02/26/21 08:15	02/26/21 12:59	91-20-3	
n-Propylbenzene	**<14.7**	ug/kg	61.1	14.7	1	02/26/21 08:15	02/26/21 12:59	103-65-1	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: GP-8 10' **Lab ID: 40222476009** Collected: 02/23/21 15:30 Received: 02/24/21 14:35 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 Pace Analytical Services - Green Bay								
Styrene	**<15.7**	ug/kg	61.1	15.7	1	02/26/21 08:15	02/26/21 12:59	100-42-5	
1,1,1,2-Tetrachloroethane	**<14.7**	ug/kg	61.1	14.7	1	02/26/21 08:15	02/26/21 12:59	630-20-6	
1,1,2,2-Tetrachloroethane	**<22.1**	ug/kg	61.1	22.1	1	02/26/21 08:15	02/26/21 12:59	79-34-5	
Tetrachloroethene	**49.0J**	ug/kg	61.1	23.7	1	02/26/21 08:15	02/26/21 12:59	127-18-4	
Toluene	**<15.4**	ug/kg	61.1	15.4	1	02/26/21 08:15	02/26/21 12:59	108-88-3	
1,2,3-Trichlorobenzene	**<68.1**	ug/kg	306	68.1	1	02/26/21 08:15	02/26/21 12:59	87-61-6	
1,2,4-Trichlorobenzene	**<50.4**	ug/kg	306	50.4	1	02/26/21 08:15	02/26/21 12:59	120-82-1	
1,1,1-Trichloroethane	**<15.7**	ug/kg	61.1	15.7	1	02/26/21 08:15	02/26/21 12:59	71-55-6	
1,1,2-Trichloroethane	**<22.3**	ug/kg	61.1	22.3	1	02/26/21 08:15	02/26/21 12:59	79-00-5	
Trichloroethene	**<22.9**	ug/kg	61.1	22.9	1	02/26/21 08:15	02/26/21 12:59	79-01-6	
Trichlorofluoromethane	**<17.7**	ug/kg	61.1	17.7	1	02/26/21 08:15	02/26/21 12:59	75-69-4	
1,2,3-Trichloropropane	**<29.7**	ug/kg	61.1	29.7	1	02/26/21 08:15	02/26/21 12:59	96-18-4	
1,2,4-Trimethylbenzene	**<18.2**	ug/kg	61.1	18.2	1	02/26/21 08:15	02/26/21 12:59	95-63-6	
1,3,5-Trimethylbenzene	**<19.7**	ug/kg	61.1	19.7	1	02/26/21 08:15	02/26/21 12:59	108-67-8	
Vinyl chloride	**<12.4**	ug/kg	61.1	12.4	1	02/26/21 08:15	02/26/21 12:59	75-01-4	
Xylene (Total)	**<44.1**	ug/kg	183	44.1	1	02/26/21 08:15	02/26/21 12:59	1330-20-7	
m&p-Xylene	**<25.8**	ug/kg	122	25.8	1	02/26/21 08:15	02/26/21 12:59	179601-23-1	
o-Xylene	**<18.3**	ug/kg	61.1	18.3	1	02/26/21 08:15	02/26/21 12:59	95-47-6	
Surrogates									
Toluene-d8 (S)	107	%	56-140		1	02/26/21 08:15	02/26/21 12:59	2037-26-5	
4-Bromofluorobenzene (S)	110	%	52-137		1	02/26/21 08:15	02/26/21 12:59	460-00-4	
1,2-Dichlorobenzene-d4 (S)	120	%	50-150		1	02/26/21 08:15	02/26/21 12:59	2199-69-1	
Percent Moisture	Analytical Method: ASTM D2974-87 Pace Analytical Services - Green Bay								
Percent Moisture	**10.0**	%	0.10	0.10	1		02/25/21 15:30		

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: TRIP BLANK **Lab ID: 40222476010** Collected: 02/23/21 00:00 Received: 02/24/21 14:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		02/26/21 09:02	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		02/26/21 09:02	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		02/26/21 09:02	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		02/26/21 09:02	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		02/26/21 09:02	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		02/26/21 09:02	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		02/26/21 09:02	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		02/26/21 09:02	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		02/26/21 09:02	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		02/26/21 09:02	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		02/26/21 09:02	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		02/26/21 09:02	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		02/26/21 09:02	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		02/26/21 09:02	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		02/26/21 09:02	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		02/26/21 09:02	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		02/26/21 09:02	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		02/26/21 09:02	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		02/26/21 09:02	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		02/26/21 09:02	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		02/26/21 09:02	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		02/26/21 09:02	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		02/26/21 09:02	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		02/26/21 09:02	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		02/26/21 09:02	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		02/26/21 09:02	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		02/26/21 09:02	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		02/26/21 09:02	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		02/26/21 09:02	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		02/26/21 09:02	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		02/26/21 09:02	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		02/26/21 09:02	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		02/26/21 09:02	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		02/26/21 09:02	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		02/26/21 09:02	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		02/26/21 09:02	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		02/26/21 09:02	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		02/26/21 09:02	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		02/26/21 09:02	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		02/26/21 09:02	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		02/26/21 09:02	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		02/26/21 09:02	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		02/26/21 09:02	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		02/26/21 09:02	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		02/26/21 09:02	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Sample: TRIP BLANK **Lab ID: 40222476010** Collected: 02/23/21 00:00 Received: 02/24/21 14:35 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		02/26/21 09:02	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		02/26/21 09:02	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		02/26/21 09:02	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		02/26/21 09:02	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		02/26/21 09:02	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		02/26/21 09:02	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		02/26/21 09:02	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		02/26/21 09:02	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		02/26/21 09:02	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		02/26/21 09:02	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		02/26/21 09:02	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		02/26/21 09:02	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		02/26/21 09:02	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		02/26/21 09:02	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		02/26/21 09:02	1330-20-7	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		02/26/21 09:02	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		02/26/21 09:02	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	100	%	70-130		1		02/26/21 09:02	460-00-4	
Dibromofluoromethane (S)	100	%	70-130		1		02/26/21 09:02	1868-53-7	
Toluene-d8 (S)	100	%	70-130		1		02/26/21 09:02	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

QC Batch: 378444
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Med Level Normal List
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40222476001, 40222476002, 40222476003, 40222476004, 40222476005, 40222476006

METHOD BLANK: 2183123 Matrix: Solid
Associated Lab Samples: 40222476001, 40222476002, 40222476003, 40222476004, 40222476005, 40222476006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<12.0	50.0	02/25/21 10:32	
1,1,1-Trichloroethane	ug/kg	<12.8	50.0	02/25/21 10:32	
1,1,2,2-Tetrachloroethane	ug/kg	<18.1	50.0	02/25/21 10:32	
1,1,2-Trichloroethane	ug/kg	<18.2	50.0	02/25/21 10:32	
1,1-Dichloroethane	ug/kg	<12.8	50.0	02/25/21 10:32	
1,1-Dichloroethene	ug/kg	<16.6	50.0	02/25/21 10:32	
1,1-Dichloropropene	ug/kg	<16.2	50.0	02/25/21 10:32	
1,2,3-Trichlorobenzene	ug/kg	<55.7	250	02/25/21 10:32	
1,2,3-Trichloropropane	ug/kg	<24.3	50.0	02/25/21 10:32	
1,2,4-Trichlorobenzene	ug/kg	<41.2	250	02/25/21 10:32	
1,2,4-Trimethylbenzene	ug/kg	<14.9	50.0	02/25/21 10:32	
1,2-Dibromo-3-chloropropane	ug/kg	<38.8	250	02/25/21 10:32	
1,2-Dibromoethane (EDB)	ug/kg	<13.7	50.0	02/25/21 10:32	
1,2-Dichlorobenzene	ug/kg	<15.5	50.0	02/25/21 10:32	
1,2-Dichloroethane	ug/kg	<11.5	50.0	02/25/21 10:32	
1,2-Dichloropropane	ug/kg	<11.9	50.0	02/25/21 10:32	
1,3,5-Trimethylbenzene	ug/kg	<16.1	50.0	02/25/21 10:32	
1,3-Dichlorobenzene	ug/kg	<13.7	50.0	02/25/21 10:32	
1,3-Dichloropropane	ug/kg	<10.9	50.0	02/25/21 10:32	
1,4-Dichlorobenzene	ug/kg	<13.7	50.0	02/25/21 10:32	
2,2-Dichloropropane	ug/kg	<13.5	50.0	02/25/21 10:32	
2-Chlorotoluene	ug/kg	<16.2	50.0	02/25/21 10:32	
4-Chlorotoluene	ug/kg	<19.0	50.0	02/25/21 10:32	
Benzene	ug/kg	<11.9	20.0	02/25/21 10:32	
Bromobenzene	ug/kg	<19.5	50.0	02/25/21 10:32	
Bromochloromethane	ug/kg	<13.7	50.0	02/25/21 10:32	
Bromodichloromethane	ug/kg	<11.9	50.0	02/25/21 10:32	
Bromoform	ug/kg	<220	250	02/25/21 10:32	
Bromomethane	ug/kg	<70.1	250	02/25/21 10:32	
Carbon tetrachloride	ug/kg	<11.0	50.0	02/25/21 10:32	
Chlorobenzene	ug/kg	<6.0	50.0	02/25/21 10:32	
Chloroethane	ug/kg	<21.1	250	02/25/21 10:32	
Chloroform	ug/kg	<35.8	250	02/25/21 10:32	
Chloromethane	ug/kg	<19.0	50.0	02/25/21 10:32	
cis-1,2-Dichloroethene	ug/kg	<10.7	50.0	02/25/21 10:32	
cis-1,3-Dichloropropene	ug/kg	<33.0	250	02/25/21 10:32	
Dibromochloromethane	ug/kg	<171	250	02/25/21 10:32	
Dibromomethane	ug/kg	<14.8	50.0	02/25/21 10:32	
Dichlorodifluoromethane	ug/kg	<21.5	50.0	02/25/21 10:32	
Diisopropyl ether	ug/kg	<12.4	50.0	02/25/21 10:32	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

METHOD BLANK: 2183123 Matrix: Solid
Associated Lab Samples: 40222476001, 40222476002, 40222476003, 40222476004, 40222476005, 40222476006

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/kg	<11.9	50.0	02/25/21 10:32	
Hexachloro-1,3-butadiene	ug/kg	<99.4	250	02/25/21 10:32	
Isopropylbenzene (Cumene)	ug/kg	<13.5	50.0	02/25/21 10:32	
m&p-Xylene	ug/kg	<21.1	100	02/25/21 10:32	
Methyl-tert-butyl ether	ug/kg	<14.7	50.0	02/25/21 10:32	
Methylene Chloride	ug/kg	<13.9	50.0	02/25/21 10:32	
n-Butylbenzene	ug/kg	<22.9	50.0	02/25/21 10:32	
n-Propylbenzene	ug/kg	<12.0	50.0	02/25/21 10:32	
Naphthalene	ug/kg	<15.6	250	02/25/21 10:32	
o-Xylene	ug/kg	<15.0	50.0	02/25/21 10:32	
p-Isopropyltoluene	ug/kg	<15.2	50.0	02/25/21 10:32	
sec-Butylbenzene	ug/kg	<12.2	50.0	02/25/21 10:32	
Styrene	ug/kg	<12.8	50.0	02/25/21 10:32	
tert-Butylbenzene	ug/kg	<15.7	50.0	02/25/21 10:32	
Tetrachloroethene	ug/kg	<19.4	50.0	02/25/21 10:32	
Toluene	ug/kg	<12.6	50.0	02/25/21 10:32	
trans-1,2-Dichloroethene	ug/kg	<10.8	50.0	02/25/21 10:32	
trans-1,3-Dichloropropene	ug/kg	<143	250	02/25/21 10:32	
Trichloroethene	ug/kg	<18.7	50.0	02/25/21 10:32	
Trichlorofluoromethane	ug/kg	<14.5	50.0	02/25/21 10:32	
Vinyl chloride	ug/kg	<10.1	50.0	02/25/21 10:32	
Xylene (Total)	ug/kg	<36.1	150	02/25/21 10:32	

LABORATORY CONTROL SAMPLE: 2183124

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	2500	2580	103	70-130	
1,1,2,2-Tetrachloroethane	ug/kg	2500	2160	87	70-130	
1,1,2-Trichloroethane	ug/kg	2500	2440	98	70-130	
1,1-Dichloroethane	ug/kg	2500	2590	104	69-143	
1,1-Dichloroethene	ug/kg	2500	2640	106	73-118	
1,2,4-Trichlorobenzene	ug/kg	2500	2190	88	60-130	
1,2-Dibromo-3-chloropropane	ug/kg	2500	1970	79	66-130	
1,2-Dibromoethane (EDB)	ug/kg	2500	2470	99	70-130	
1,2-Dichlorobenzene	ug/kg	2500	2360	94	70-130	
1,2-Dichloroethane	ug/kg	2500	2480	99	70-130	
1,2-Dichloropropane	ug/kg	2500	2340	94	78-126	
1,3-Dichlorobenzene	ug/kg	2500	2460	98	70-130	
1,4-Dichlorobenzene	ug/kg	2500	2500	100	70-130	
Benzene	ug/kg	2500	2450	98	70-130	
Bromodichloromethane	ug/kg	2500	2340	94	70-130	
Bromoform	ug/kg	2500	2240	89	67-130	
Bromomethane	ug/kg	2500	2210	89	45-134	
Carbon tetrachloride	ug/kg	2500	2670	107	70-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

LABORATORY CONTROL SAMPLE: 2183124

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Chlorobenzene	ug/kg	2500	2580	103	70-130	
Chloroethane	ug/kg	2500	2340	94	58-143	
Chloroform	ug/kg	2500	2520	101	76-122	
Chloromethane	ug/kg	2500	2450	98	45-120	
cis-1,2-Dichloroethene	ug/kg	2500	2450	98	69-130	
cis-1,3-Dichloropropene	ug/kg	2500	2460	98	70-130	
Dibromochloromethane	ug/kg	2500	2520	101	70-130	
Dichlorodifluoromethane	ug/kg	2500	2650	106	26-99	L1
Ethylbenzene	ug/kg	2500	2380	95	80-120	
Isopropylbenzene (Cumene)	ug/kg	2500	2390	96	70-130	
m&p-Xylene	ug/kg	5000	4840	97	70-130	
Methyl-tert-butyl ether	ug/kg	2500	2200	88	70-130	
Methylene Chloride	ug/kg	2500	2570	103	70-130	
o-Xylene	ug/kg	2500	2340	94	70-130	
Styrene	ug/kg	2500	2470	99	70-130	
Tetrachloroethene	ug/kg	2500	2490	100	70-130	
Toluene	ug/kg	2500	2440	97	80-120	
trans-1,2-Dichloroethene	ug/kg	2500	2570	103	70-130	
trans-1,3-Dichloropropene	ug/kg	2500	2330	93	70-130	
Trichloroethene	ug/kg	2500	2620	105	70-130	
Trichlorofluoromethane	ug/kg	2500	2740	110	70-128	
Vinyl chloride	ug/kg	2500	2500	100	53-110	
Xylene (Total)	ug/kg	7500	7180	96	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2183125 2183126

Parameter	Units	40222476006 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	<15.5	1220	1220	1260	1320	104	109	66-130	5	20	
1,1,2,2-Tetrachloroethane	ug/kg	<22.0	1220	1220	1230	1140	102	94	70-133	8	20	
1,1,2-Trichloroethane	ug/kg	<22.1	1220	1220	1230	1250	101	103	70-130	2	20	
1,1-Dichloroethane	ug/kg	<15.5	1220	1220	1240	1300	102	107	69-143	5	20	
1,1-Dichloroethene	ug/kg	<20.1	1220	1220	1270	1250	104	103	58-120	1	20	
1,2,4-Trichlorobenzene	ug/kg	<50.0	1220	1220	1320	1240	109	102	60-130	7	20	
1,2-Dibromo-3-chloropropane	ug/kg	<47.1	1220	1220	1160	1040	96	86	59-136	11	20	
1,2-Dibromoethane (EDB)	ug/kg	<16.6	1220	1220	1270	1310	104	108	70-130	3	20	
1,2-Dichlorobenzene	ug/kg	<18.8	1220	1220	1370	1280	113	106	70-130	6	20	
1,2-Dichloroethane	ug/kg	<14.0	1220	1220	1250	1280	103	105	70-136	2	20	
1,2-Dichloropropane	ug/kg	<14.4	1220	1220	1250	1260	103	104	78-128	0	20	
1,3-Dichlorobenzene	ug/kg	<16.6	1220	1220	1370	1310	113	108	70-130	5	20	
1,4-Dichlorobenzene	ug/kg	<16.6	1220	1220	1350	1350	111	111	70-130	0	20	
Benzene	ug/kg	<14.4	1220	1220	1230	1260	101	104	70-130	3	20	
Bromodichloromethane	ug/kg	<14.4	1220	1220	1230	1240	101	102	70-130	1	20	
Bromoform	ug/kg	<267	1220	1220	1160	1210	96	100	63-130	4	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2183125 2183126

Parameter	Units	40222476006 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
Bromomethane	ug/kg	<85.1	1220	1220	1230	1230	101	101	33-146	0	20	
Carbon tetrachloride	ug/kg	<13.3	1220	1220	1300	1360	107	112	65-130	4	20	
Chlorobenzene	ug/kg	<7.3	1220	1220	1370	1360	113	112	70-130	0	20	
Chloroethane	ug/kg	<25.6	1220	1220	1350	1350	111	111	46-156	0	20	
Chloroform	ug/kg	<43.4	1220	1220	1310	1320	108	108	75-130	1	20	
Chloromethane	ug/kg	<23.1	1220	1220	1300	1310	107	108	20-139	1	20	
cis-1,2-Dichloroethene	ug/kg	<13.0	1220	1220	1230	1240	101	102	69-130	1	20	
cis-1,3-Dichloropropene	ug/kg	<40.0	1220	1220	1290	1280	106	106	70-130	0	20	
Dibromochloromethane	ug/kg	<207	1220	1220	1260	1320	104	109	70-130	5	20	
Dichlorodifluoromethane	ug/kg	<26.1	1220	1220	1740	1710	143	141	10-99	1	22	M0
Ethylbenzene	ug/kg	<14.4	1220	1220	1260	1300	104	107	80-120	4	20	
Isopropylbenzene (Cumene)	ug/kg	<16.4	1220	1220	1290	1320	107	109	70-130	2	20	
m&p-Xylene	ug/kg	<25.6	2420	2420	2600	2660	107	110	70-130	2	20	
Methyl-tert-butyl ether	ug/kg	<17.8	1220	1220	1120	1100	92	91	70-130	2	20	
Methylene Chloride	ug/kg	<16.9	1220	1220	1330	1280	109	105	70-136	4	20	
o-Xylene	ug/kg	<18.2	1220	1220	1270	1290	104	106	70-130	1	20	
Styrene	ug/kg	<15.5	1220	1220	1300	1320	107	109	70-130	1	20	
Tetrachloroethene	ug/kg	<23.5	1220	1220	1220	1300	101	107	68-130	6	20	
Toluene	ug/kg	<15.3	1220	1220	1260	1300	103	107	80-120	4	20	
trans-1,2-Dichloroethene	ug/kg	<13.1	1220	1220	1290	1320	106	109	70-130	3	20	
trans-1,3-Dichloropropene	ug/kg	<174	1220	1220	1260	1260	104	104	70-130	0	20	
Trichloroethene	ug/kg	<22.7	1220	1220	1310	1340	108	111	70-130	3	20	
Trichlorofluoromethane	ug/kg	<17.6	1220	1220	1450	1540	119	127	53-128	7	20	
Vinyl chloride	ug/kg	<12.3	1220	1220	1410	1360	116	112	32-118	3	20	
Xylene (Total)	ug/kg	<43.8	3640	3640	3860	3940	106	108	70-130	2	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

QC Batch: 378510
QC Batch Method: EPA 5035/5030B
Analysis Method: EPA 8260
Analysis Description: 8260 MSV Med Level Normal List
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40222476007, 40222476008, 40222476009

METHOD BLANK: 2183582 Matrix: Solid
Associated Lab Samples: 40222476007, 40222476008, 40222476009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/kg	<12.0	50.0	02/26/21 10:38	
1,1,1-Trichloroethane	ug/kg	<12.8	50.0	02/26/21 10:38	
1,1,2,2-Tetrachloroethane	ug/kg	<18.1	50.0	02/26/21 10:38	
1,1,2-Trichloroethane	ug/kg	<18.2	50.0	02/26/21 10:38	
1,1-Dichloroethane	ug/kg	<12.8	50.0	02/26/21 10:38	
1,1-Dichloroethene	ug/kg	<16.6	50.0	02/26/21 10:38	
1,1-Dichloropropene	ug/kg	<16.2	50.0	02/26/21 10:38	
1,2,3-Trichlorobenzene	ug/kg	<55.7	250	02/26/21 10:38	
1,2,3-Trichloropropane	ug/kg	<24.3	50.0	02/26/21 10:38	
1,2,4-Trichlorobenzene	ug/kg	<41.2	250	02/26/21 10:38	
1,2,4-Trimethylbenzene	ug/kg	<14.9	50.0	02/26/21 10:38	
1,2-Dibromo-3-chloropropane	ug/kg	<38.8	250	02/26/21 10:38	
1,2-Dibromoethane (EDB)	ug/kg	<13.7	50.0	02/26/21 10:38	
1,2-Dichlorobenzene	ug/kg	<15.5	50.0	02/26/21 10:38	
1,2-Dichloroethane	ug/kg	<11.5	50.0	02/26/21 10:38	
1,2-Dichloropropane	ug/kg	<11.9	50.0	02/26/21 10:38	
1,3,5-Trimethylbenzene	ug/kg	<16.1	50.0	02/26/21 10:38	
1,3-Dichlorobenzene	ug/kg	<13.7	50.0	02/26/21 10:38	
1,3-Dichloropropane	ug/kg	<10.9	50.0	02/26/21 10:38	
1,4-Dichlorobenzene	ug/kg	<13.7	50.0	02/26/21 10:38	
2,2-Dichloropropane	ug/kg	<13.5	50.0	02/26/21 10:38	
2-Chlorotoluene	ug/kg	<16.2	50.0	02/26/21 10:38	
4-Chlorotoluene	ug/kg	<19.0	50.0	02/26/21 10:38	
Benzene	ug/kg	<11.9	20.0	02/26/21 10:38	
Bromobenzene	ug/kg	<19.5	50.0	02/26/21 10:38	
Bromochloromethane	ug/kg	<13.7	50.0	02/26/21 10:38	
Bromodichloromethane	ug/kg	<11.9	50.0	02/26/21 10:38	
Bromoform	ug/kg	<220	250	02/26/21 10:38	
Bromomethane	ug/kg	<70.1	250	02/26/21 10:38	
Carbon tetrachloride	ug/kg	<11.0	50.0	02/26/21 10:38	
Chlorobenzene	ug/kg	<6.0	50.0	02/26/21 10:38	
Chloroethane	ug/kg	<21.1	250	02/26/21 10:38	
Chloroform	ug/kg	<35.8	250	02/26/21 10:38	
Chloromethane	ug/kg	<19.0	50.0	02/26/21 10:38	
cis-1,2-Dichloroethene	ug/kg	<10.7	50.0	02/26/21 10:38	
cis-1,3-Dichloropropene	ug/kg	<33.0	250	02/26/21 10:38	
Dibromochloromethane	ug/kg	<171	250	02/26/21 10:38	
Dibromomethane	ug/kg	<14.8	50.0	02/26/21 10:38	
Dichlorodifluoromethane	ug/kg	<21.5	50.0	02/26/21 10:38	
Diisopropyl ether	ug/kg	<12.4	50.0	02/26/21 10:38	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

METHOD BLANK: 2183582 Matrix: Solid
Associated Lab Samples: 40222476007, 40222476008, 40222476009

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/kg	<11.9	50.0	02/26/21 10:38	
Hexachloro-1,3-butadiene	ug/kg	<99.4	250	02/26/21 10:38	
Isopropylbenzene (Cumene)	ug/kg	<13.5	50.0	02/26/21 10:38	
m&p-Xylene	ug/kg	<21.1	100	02/26/21 10:38	
Methyl-tert-butyl ether	ug/kg	<14.7	50.0	02/26/21 10:38	
Methylene Chloride	ug/kg	<13.9	50.0	02/26/21 10:38	
n-Butylbenzene	ug/kg	<22.9	50.0	02/26/21 10:38	
n-Propylbenzene	ug/kg	<12.0	50.0	02/26/21 10:38	
Naphthalene	ug/kg	<15.6	250	02/26/21 10:38	
o-Xylene	ug/kg	<15.0	50.0	02/26/21 10:38	
p-Isopropyltoluene	ug/kg	<15.2	50.0	02/26/21 10:38	
sec-Butylbenzene	ug/kg	<12.2	50.0	02/26/21 10:38	
Styrene	ug/kg	<12.8	50.0	02/26/21 10:38	
tert-Butylbenzene	ug/kg	<15.7	50.0	02/26/21 10:38	
Tetrachloroethene	ug/kg	<19.4	50.0	02/26/21 10:38	
Toluene	ug/kg	<12.6	50.0	02/26/21 10:38	
trans-1,2-Dichloroethene	ug/kg	<10.8	50.0	02/26/21 10:38	
trans-1,3-Dichloropropene	ug/kg	<143	250	02/26/21 10:38	
Trichloroethene	ug/kg	<18.7	50.0	02/26/21 10:38	
Trichlorofluoromethane	ug/kg	<14.5	50.0	02/26/21 10:38	
Vinyl chloride	ug/kg	<10.1	50.0	02/26/21 10:38	
Xylene (Total)	ug/kg	<36.1	150	02/26/21 10:38	
1,2-Dichlorobenzene-d4 (S)	%	103	50-150	02/26/21 10:38	
4-Bromofluorobenzene (S)	%	94	52-137	02/26/21 10:38	
Toluene-d8 (S)	%	95	56-140	02/26/21 10:38	

LABORATORY CONTROL SAMPLE: 2183583

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/kg	2500	2370	95	70-130	
1,1,2,2-Tetrachloroethane	ug/kg	2500	2120	85	70-130	
1,1,2-Trichloroethane	ug/kg	2500	2260	90	70-130	
1,1-Dichloroethane	ug/kg	2500	2440	97	69-143	
1,1-Dichloroethene	ug/kg	2500	2470	99	73-118	
1,2,4-Trichlorobenzene	ug/kg	2500	2020	81	60-130	
1,2-Dibromo-3-chloropropane	ug/kg	2500	1900	76	66-130	
1,2-Dibromoethane (EDB)	ug/kg	2500	2310	92	70-130	
1,2-Dichlorobenzene	ug/kg	2500	2260	90	70-130	
1,2-Dichloroethane	ug/kg	2500	2330	93	70-130	
1,2-Dichloropropane	ug/kg	2500	2260	91	78-126	
1,3-Dichlorobenzene	ug/kg	2500	2320	93	70-130	
1,4-Dichlorobenzene	ug/kg	2500	2350	94	70-130	
Benzene	ug/kg	2500	2310	92	70-130	
Bromodichloromethane	ug/kg	2500	2180	87	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

LABORATORY CONTROL SAMPLE: 2183583

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromoform	ug/kg	2500	2120	85	67-130	
Bromomethane	ug/kg	2500	2020	81	45-134	
Carbon tetrachloride	ug/kg	2500	2500	100	70-130	
Chlorobenzene	ug/kg	2500	2370	95	70-130	
Chloroethane	ug/kg	2500	2370	95	58-143	
Chloroform	ug/kg	2500	2370	95	76-122	
Chloromethane	ug/kg	2500	2290	92	45-120	
cis-1,2-Dichloroethene	ug/kg	2500	2360	94	69-130	
cis-1,3-Dichloropropene	ug/kg	2500	2350	94	70-130	
Dibromochloromethane	ug/kg	2500	2340	94	70-130	
Dichlorodifluoromethane	ug/kg	2500	2630	105	26-99	L1
Ethylbenzene	ug/kg	2500	2300	92	80-120	
Isopropylbenzene (Cumene)	ug/kg	2500	2250	90	70-130	
m&p-Xylene	ug/kg	5000	4630	93	70-130	
Methyl-tert-butyl ether	ug/kg	2500	2160	87	70-130	
Methylene Chloride	ug/kg	2500	2360	95	70-130	
o-Xylene	ug/kg	2500	2270	91	70-130	
Styrene	ug/kg	2500	2340	94	70-130	
Tetrachloroethene	ug/kg	2500	2290	92	70-130	
Toluene	ug/kg	2500	2280	91	80-120	
trans-1,2-Dichloroethene	ug/kg	2500	2420	97	70-130	
trans-1,3-Dichloropropene	ug/kg	2500	2240	90	70-130	
Trichloroethene	ug/kg	2500	2490	100	70-130	
Trichlorofluoromethane	ug/kg	2500	2560	102	70-128	
Vinyl chloride	ug/kg	2500	2370	95	53-110	
Xylene (Total)	ug/kg	7500	6900	92	70-130	
1,2-Dichlorobenzene-d4 (S)	%			99	50-150	
4-Bromofluorobenzene (S)	%			89	52-137	
Toluene-d8 (S)	%			88	56-140	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2183584 2183585

Parameter	Units	40222476009 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	<15.7	1220	1220	1230	1170	101	95	66-130	6	20	
1,1,2,2-Tetrachloroethane	ug/kg	<22.1	1220	1220	1240	1140	101	93	70-133	8	20	
1,1,2-Trichloroethane	ug/kg	<22.3	1220	1220	1230	1220	100	99	70-130	1	20	
1,1-Dichloroethane	ug/kg	<15.7	1220	1220	1310	1270	107	104	69-143	3	20	
1,1-Dichloroethene	ug/kg	<20.3	1220	1220	1150	1170	94	95	58-120	1	20	
1,2,4-Trichlorobenzene	ug/kg	<50.4	1220	1220	1290	1230	106	101	60-130	5	20	
1,2-Dibromo-3-chloropropane	ug/kg	<47.4	1220	1220	1170	997	96	82	59-136	16	20	
1,2-Dibromoethane (EDB)	ug/kg	<16.8	1220	1220	1270	1210	104	99	70-130	5	20	
1,2-Dichlorobenzene	ug/kg	<19.0	1220	1220	1330	1300	109	106	70-130	2	20	
1,2-Dichloroethane	ug/kg	<14.1	1220	1220	1250	1230	103	101	70-136	2	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2183584 2183585

Parameter	Units	40222476009 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2-Dichloropropane	ug/kg	<14.6	1220	1220	1270	1180	104	96	78-128	8	20	
1,3-Dichlorobenzene	ug/kg	<16.8	1220	1220	1350	1290	110	106	70-130	4	20	
1,4-Dichlorobenzene	ug/kg	<16.8	1220	1220	1430	1320	117	108	70-130	8	20	
Benzene	ug/kg	<14.6	1220	1220	1270	1230	104	100	70-130	4	20	
Bromodichloromethane	ug/kg	<14.6	1220	1220	1240	1190	101	97	70-130	4	20	
Bromoform	ug/kg	<269	1220	1220	1070	1130	87	93	63-130	6	20	
Bromomethane	ug/kg	<85.7	1220	1220	1150	1210	94	99	33-146	5	20	
Carbon tetrachloride	ug/kg	<13.5	1220	1220	1260	1180	103	96	65-130	7	20	
Chlorobenzene	ug/kg	<7.3	1220	1220	1350	1310	111	107	70-130	3	20	
Chloroethane	ug/kg	<25.8	1220	1220	1310	1370	107	112	46-156	5	20	
Chloroform	ug/kg	<43.8	1220	1220	1280	1290	105	106	75-130	1	20	
Chloromethane	ug/kg	<23.2	1220	1220	1320	1250	108	102	20-139	5	20	
cis-1,2-Dichloroethene	ug/kg	<13.1	1220	1220	1240	1230	101	100	69-130	1	20	
cis-1,3-Dichloropropene	ug/kg	<40.4	1220	1220	1270	1230	104	101	70-130	3	20	
Dibromochloromethane	ug/kg	<209	1220	1220	1290	1190	106	97	70-130	9	20	
Dichlorodifluoromethane	ug/kg	<26.3	1220	1220	1560	1440	128	118	10-99	8	22	M0
Ethylbenzene	ug/kg	<14.6	1220	1220	1290	1230	105	100	80-120	5	20	
Isopropylbenzene (Cumene)	ug/kg	<16.5	1220	1220	1330	1270	109	104	70-130	5	20	
m&p-Xylene	ug/kg	<25.8	2450	2450	2670	2570	109	105	70-130	4	20	
Methyl-tert-butyl ether	ug/kg	<18.0	1220	1220	1160	1110	95	90	70-130	5	20	
Methylene Chloride	ug/kg	<17.0	1220	1220	1330	1330	109	109	70-136	0	20	
o-Xylene	ug/kg	<18.3	1220	1220	1320	1240	108	101	70-130	6	20	
Styrene	ug/kg	<15.7	1220	1220	1320	1310	108	107	70-130	1	20	
Tetrachloroethene	ug/kg	49.0J	1220	1220	1250	1150	98	90	68-130	8	20	
Toluene	ug/kg	<15.4	1220	1220	1240	1180	101	97	80-120	5	20	
trans-1,2-Dichloroethene	ug/kg	<13.2	1220	1220	1310	1220	107	100	70-130	7	20	
trans-1,3-Dichloropropene	ug/kg	<175	1220	1220	1250	1170	102	95	70-130	6	20	
Trichloroethene	ug/kg	<22.9	1220	1220	1330	1300	109	106	70-130	3	20	
Trichlorofluoromethane	ug/kg	<17.7	1220	1220	1340	1180	109	96	53-128	13	20	
Vinyl chloride	ug/kg	<12.4	1220	1220	1340	1270	110	104	32-118	6	20	
Xylene (Total)	ug/kg	<44.1	3670	3670	3980	3800	109	104	70-130	5	20	
1,2-Dichlorobenzene-d4 (S)	%						117	119	50-150			
4-Bromofluorobenzene (S)	%						105	105	52-137			
Toluene-d8 (S)	%						104	105	56-140			

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

QC Batch: 378385
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay

Associated Lab Samples: 40222476010

METHOD BLANK: 2182912 Matrix: Water
Associated Lab Samples: 40222476010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	02/26/21 07:14	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	02/26/21 07:14	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	02/26/21 07:14	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	02/26/21 07:14	
1,1-Dichloroethane	ug/L	<0.27	1.0	02/26/21 07:14	
1,1-Dichloroethene	ug/L	<0.24	1.0	02/26/21 07:14	
1,1-Dichloropropene	ug/L	<0.54	1.8	02/26/21 07:14	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	02/26/21 07:14	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	02/26/21 07:14	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	02/26/21 07:14	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	02/26/21 07:14	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	02/26/21 07:14	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	02/26/21 07:14	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	02/26/21 07:14	
1,2-Dichloroethane	ug/L	<0.28	1.0	02/26/21 07:14	
1,2-Dichloropropane	ug/L	<0.28	1.0	02/26/21 07:14	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	02/26/21 07:14	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	02/26/21 07:14	
1,3-Dichloropropane	ug/L	<0.83	2.8	02/26/21 07:14	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	02/26/21 07:14	
2,2-Dichloropropane	ug/L	<2.3	7.6	02/26/21 07:14	
2-Chlorotoluene	ug/L	<0.93	5.0	02/26/21 07:14	
4-Chlorotoluene	ug/L	<0.76	2.5	02/26/21 07:14	
Benzene	ug/L	<0.25	1.0	02/26/21 07:14	
Bromobenzene	ug/L	<0.24	1.0	02/26/21 07:14	
Bromochloromethane	ug/L	<0.36	5.0	02/26/21 07:14	
Bromodichloromethane	ug/L	<0.36	1.2	02/26/21 07:14	
Bromoform	ug/L	<4.0	13.2	02/26/21 07:14	
Bromomethane	ug/L	<0.97	5.0	02/26/21 07:14	
Carbon tetrachloride	ug/L	<1.1	3.6	02/26/21 07:14	
Chlorobenzene	ug/L	<0.71	2.4	02/26/21 07:14	
Chloroethane	ug/L	<1.3	5.0	02/26/21 07:14	
Chloroform	ug/L	<1.3	5.0	02/26/21 07:14	
Chloromethane	ug/L	<2.2	7.3	02/26/21 07:14	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	02/26/21 07:14	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	02/26/21 07:14	
Dibromochloromethane	ug/L	<2.6	8.7	02/26/21 07:14	
Dibromomethane	ug/L	<0.94	3.1	02/26/21 07:14	
Dichlorodifluoromethane	ug/L	<0.50	5.0	02/26/21 07:14	
Diisopropyl ether	ug/L	<1.9	6.3	02/26/21 07:14	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

METHOD BLANK: 2182912 Matrix: Water
Associated Lab Samples: 40222476010

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	02/26/21 07:14	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	02/26/21 07:14	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	02/26/21 07:14	
m&p-Xylene	ug/L	<0.47	2.0	02/26/21 07:14	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	02/26/21 07:14	
Methylene Chloride	ug/L	<0.58	5.0	02/26/21 07:14	
n-Butylbenzene	ug/L	<0.71	2.4	02/26/21 07:14	
n-Propylbenzene	ug/L	<0.81	5.0	02/26/21 07:14	
Naphthalene	ug/L	<1.2	5.0	02/26/21 07:14	
o-Xylene	ug/L	<0.26	1.0	02/26/21 07:14	
p-Isopropyltoluene	ug/L	<0.80	2.7	02/26/21 07:14	
sec-Butylbenzene	ug/L	<0.85	5.0	02/26/21 07:14	
Styrene	ug/L	<3.0	10.0	02/26/21 07:14	
tert-Butylbenzene	ug/L	<0.30	1.0	02/26/21 07:14	
Tetrachloroethene	ug/L	<0.33	1.1	02/26/21 07:14	
Toluene	ug/L	<0.27	1.0	02/26/21 07:14	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	02/26/21 07:14	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	02/26/21 07:14	
Trichloroethene	ug/L	<0.26	1.0	02/26/21 07:14	
Trichlorofluoromethane	ug/L	<0.21	1.0	02/26/21 07:14	
Vinyl chloride	ug/L	<0.17	1.0	02/26/21 07:14	
Xylene (Total)	ug/L	<1.5	3.0	02/26/21 07:14	
4-Bromofluorobenzene (S)	%	100	70-130	02/26/21 07:14	
Dibromofluoromethane (S)	%	99	70-130	02/26/21 07:14	
Toluene-d8 (S)	%	101	70-130	02/26/21 07:14	

LABORATORY CONTROL SAMPLE: 2182913

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	51.4	103	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	46.4	93	64-131	
1,1,2-Trichloroethane	ug/L	50	48.4	97	70-130	
1,1-Dichloroethane	ug/L	50	50.6	101	69-163	
1,1-Dichloroethene	ug/L	50	48.3	97	77-123	
1,2,4-Trichlorobenzene	ug/L	50	48.7	97	68-130	
1,2-Dibromo-3-chloropropane	ug/L	50	45.0	90	63-130	
1,2-Dibromoethane (EDB)	ug/L	50	49.3	99	70-130	
1,2-Dichlorobenzene	ug/L	50	49.3	99	70-130	
1,2-Dichloroethane	ug/L	50	49.6	99	78-142	
1,2-Dichloropropane	ug/L	50	48.8	98	86-134	
1,3-Dichlorobenzene	ug/L	50	50.7	101	70-130	
1,4-Dichlorobenzene	ug/L	50	50.1	100	70-130	
Benzene	ug/L	50	49.8	100	70-130	
Bromodichloromethane	ug/L	50	50.0	100	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

LABORATORY CONTROL SAMPLE: 2182913

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromoform	ug/L	50	44.7	89	70-130	
Bromomethane	ug/L	50	33.2	66	39-129	
Carbon tetrachloride	ug/L	50	48.8	98	70-132	
Chlorobenzene	ug/L	50	51.0	102	70-130	
Chloroethane	ug/L	50	48.4	97	66-140	
Chloroform	ug/L	50	49.5	99	75-132	
Chloromethane	ug/L	50	38.4	77	32-143	
cis-1,2-Dichloroethene	ug/L	50	48.5	97	70-130	
cis-1,3-Dichloropropene	ug/L	50	51.8	104	70-130	
Dibromochloromethane	ug/L	50	49.2	98	70-130	
Dichlorodifluoromethane	ug/L	50	28.1	56	10-141	
Ethylbenzene	ug/L	50	51.3	103	80-120	
Isopropylbenzene (Cumene)	ug/L	50	52.7	105	70-130	
m&p-Xylene	ug/L	100	104	104	70-130	
Methyl-tert-butyl ether	ug/L	50	46.6	93	61-129	
Methylene Chloride	ug/L	50	49.3	99	70-130	
o-Xylene	ug/L	50	50.6	101	70-130	
Styrene	ug/L	50	51.3	103	70-130	
Tetrachloroethene	ug/L	50	49.3	99	70-130	
Toluene	ug/L	50	49.9	100	80-120	
trans-1,2-Dichloroethene	ug/L	50	49.8	100	70-130	
trans-1,3-Dichloropropene	ug/L	50	49.3	99	69-130	
Trichloroethene	ug/L	50	51.9	104	70-130	
Trichlorofluoromethane	ug/L	50	51.8	104	75-145	
Vinyl chloride	ug/L	50	43.2	86	51-140	
Xylene (Total)	ug/L	150	155	103	70-130	
4-Bromofluorobenzene (S)	%			98	70-130	
Dibromofluoromethane (S)	%			99	70-130	
Toluene-d8 (S)	%			99	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2183500 2183501

Parameter	Units	40222479003 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	<0.24	50	50	51.5	54.1	103	108	70-130	5	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	50	50	44.9	48.1	90	96	64-137	7	20	
1,1,2-Trichloroethane	ug/L	<0.55	50	50	48.0	52.7	96	105	70-137	9	20	
1,1-Dichloroethane	ug/L	<0.27	50	50	49.9	54.0	100	108	69-163	8	20	
1,1-Dichloroethene	ug/L	<0.24	50	50	47.6	51.8	95	104	77-129	9	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	47.6	49.5	95	99	68-130	4	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	50	50	45.1	45.3	90	91	60-130	0	20	
1,2-Dibromoethane (EDB)	ug/L	<0.83	50	50	48.4	51.8	97	104	70-130	7	20	
1,2-Dichlorobenzene	ug/L	<0.71	50	50	49.6	51.9	99	104	70-130	5	20	
1,2-Dichloroethane	ug/L	<0.28	50	50	50.6	53.2	101	106	78-145	5	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2183500 2183501

Parameter	Units	40222479003 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2-Dichloropropane	ug/L	<0.28	50	50	48.4	51.6	97	103	86-135	6	20	
1,3-Dichlorobenzene	ug/L	<0.63	50	50	50.3	52.4	101	105	70-130	4	20	
1,4-Dichlorobenzene	ug/L	<0.94	50	50	49.5	52.0	99	104	70-130	5	20	
Benzene	ug/L	<0.25	50	50	49.8	53.6	100	107	70-136	7	20	
Bromodichloromethane	ug/L	<0.36	50	50	49.3	51.4	99	103	70-130	4	20	
Bromoform	ug/L	<4.0	50	50	44.5	47.5	89	95	69-130	7	20	
Bromomethane	ug/L	<0.97	50	50	34.0	37.3	68	75	39-138	9	20	
Carbon tetrachloride	ug/L	<1.1	50	50	49.2	52.6	98	105	70-142	7	20	
Chlorobenzene	ug/L	<0.71	50	50	50.6	53.8	101	108	70-130	6	20	
Chloroethane	ug/L	<1.3	50	50	47.7	51.5	95	103	61-149	8	20	
Chloroform	ug/L	<1.3	50	50	48.8	53.2	98	106	75-133	9	20	
Chloromethane	ug/L	<2.2	50	50	39.5	40.5	79	81	32-143	3	20	
cis-1,2-Dichloroethene	ug/L	<0.27	50	50	47.9	51.2	96	102	70-130	7	20	
cis-1,3-Dichloropropene	ug/L	<3.6	50	50	50.9	54.5	102	109	70-130	7	20	
Dibromochloromethane	ug/L	<2.6	50	50	49.2	52.5	98	105	70-130	7	20	
Dichlorodifluoromethane	ug/L	<0.50	50	50	28.1	29.4	56	59	10-141	5	20	
Ethylbenzene	ug/L	<0.32	50	50	51.1	54.1	102	108	80-120	6	20	
Isopropylbenzene (Cumene)	ug/L	<1.7	50	50	51.9	55.0	104	110	70-130	6	20	
m&p-Xylene	ug/L	<0.47	100	100	104	109	104	109	70-130	5	20	
Methyl-tert-butyl ether	ug/L	<1.2	50	50	46.4	49.9	93	100	61-136	7	20	
Methylene Chloride	ug/L	<0.58	50	50	48.8	52.1	98	104	68-137	7	20	
o-Xylene	ug/L	<0.26	50	50	50.8	53.8	102	108	70-130	6	20	
Styrene	ug/L	<3.0	50	50	51.1	54.1	102	108	70-130	6	20	
Tetrachloroethene	ug/L	<0.33	50	50	48.6	53.3	97	107	70-130	9	20	
Toluene	ug/L	<0.27	50	50	49.5	53.3	99	107	80-120	8	20	
trans-1,2-Dichloroethene	ug/L	<0.46	50	50	50.6	53.6	101	107	70-130	6	20	
trans-1,3-Dichloropropene	ug/L	<4.4	50	50	48.2	52.5	96	105	69-130	8	20	
Trichloroethene	ug/L	<0.26	50	50	50.9	54.8	102	110	70-130	7	20	
Trichlorofluoromethane	ug/L	<0.21	50	50	51.6	54.8	103	110	74-157	6	20	
Vinyl chloride	ug/L	<0.17	50	50	42.5	45.8	85	92	51-140	8	20	
Xylene (Total)	ug/L	<1.5	150	150	155	163	103	109	70-130	6	20	
4-Bromofluorobenzene (S)	%						100	101	70-130			
Dibromofluoromethane (S)	%						100	101	70-130			
Toluene-d8 (S)	%						100	101	70-130			

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

QC Batch: 378479
QC Batch Method: ASTM D2974-87
Analysis Method: ASTM D2974-87
Analysis Description: Dry Weight/Percent Moisture
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40222476001, 40222476002, 40222476003, 40222476004, 40222476005, 40222476006, 40222476007, 40222476008, 40222476009

SAMPLE DUPLICATE: 2183392

Parameter	Units	40222491001 Result	Dup Result	RPD	Max RPD	Qualifiers
Percent Moisture	%	5.1	5.2	3	10	

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REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

QUALIFIERS

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

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, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

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.

ANALYTE QUALIFIERS

L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results may be biased high.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.
S4	Surrogate recovery not evaluated against control limits due to sample dilution.

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 14-1145 WAUWATOSA LAUNDRY
Pace Project No.: 40222476

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40222476001	**GP-9 2-4'**	EPA 5035/5030B	378444	EPA 8260	378447
40222476002	**GP-9 6-8'**	EPA 5035/5030B	378444	EPA 8260	378447
40222476003	**GP-9 15'**	EPA 5035/5030B	378444	EPA 8260	378447
40222476004	**GP-10 2-4'**	EPA 5035/5030B	378444	EPA 8260	378447
40222476005	**GP-10 6-8'**	EPA 5035/5030B	378444	EPA 8260	378447
40222476006	**GP-10 15'**	EPA 5035/5030B	378444	EPA 8260	378447
40222476007	**GP-8 2-4'**	EPA 5035/5030B	378510	EPA 8260	378512
40222476008	**GP-8 6-8'**	EPA 5035/5030B	378510	EPA 8260	378512
40222476009	**GP-8 10'**	EPA 5035/5030B	378510	EPA 8260	378512
40222476010	**TRIP BLANK**	EPA 8260	378385		
40222476001	**GP-9 2-4'**	ASTM D2974-87	378479		
40222476002	**GP-9 6-8'**	ASTM D2974-87	378479		
40222476003	**GP-9 15'**	ASTM D2974-87	378479		
40222476004	**GP-10 2-4'**	ASTM D2974-87	378479		
40222476005	**GP-10 6-8'**	ASTM D2974-87	378479		
40222476006	**GP-10 15'**	ASTM D2974-87	378479		
40222476007	**GP-8 2-4'**	ASTM D2974-87	378479		
40222476008	**GP-8 6-8'**	ASTM D2974-87	378479		
40222476009	**GP-8 10'**	ASTM D2974-87	378479		

Pace Analytical®
www.pacelabs.com

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

CHAIN OF CUSTODY

4022476

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

(Please Print Clearly)	
Company Name:	Fehr Graham
Branch/Location:	Janesville
Project Contact:	Dillon Plamann
Phone:	920-473-0700
Project Number:	14-1145
Project Name:	Wauwatosa Laundry
Project State:	WI
Sampled By (Print):	Jeffrey W. Williams
Sampled By (Sign):	
PO #:	Regulatory Program:

Quote #:	
Mail To Contact:	Dillon Plamann
Mail To Company:	Fehr Graham
Mail To Address:	email: dplamann@fehr-graham.com
Invoice To Contact:	a/a
Invoice To Company:	a/a
Invoice To Address:	a/a
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 = Biota, DW = Drinking Water, C = Charcoal, GW = Ground Water, O = Oil, SW = Surface Water, S = Soil, WW = Waste Water, SI = Sludge, WP = Wipe

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	FILTERED? (YES/NO) Y/N	PRESERVATION (CODE)* Pick Letter	Analyses Requested: VOCs	CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	GP-9 2-4'	2/23	1230p	S	N	F	X			
002	GP-9 6-8'		1245p							
003	GP-9 15'		115p							
004	GP-10 2-4'		130p							
005	GP-10 6-8'		140p							
006	GP-10 15'		145p							
007	GP-8 2-4'		300p							
008	GP-8 6-8'		310p							
009	GP-8 10'		330p							
010	Trip Blanks ①									

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

Transmit Prelim Rush Results by (complete what you want):
Email #1:
Email #2:
Telephone:
Fax:

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
	2/24/2021 12:58p	Sue Kopp Pace	2/24/21 1258
Sue Kopp Pace	2/24/21 1435		2-24-21 1435
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:
Relinquished By:	Date/Time:	Received By:	Date/Time:

PACE Project No. 4022476
Receipt Temp = ROI °C
Sample Receipt pH OK / Adjusted
Cooler Custody Seal Present / Not Present
Intact / Not Intact

① In shipment, lab added to COC 2/24/21 SRK

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

Sample Preservation Receipt Form

Client Name: Fehr Graham Project # 402224976

All containers needing preservation have been checked and noted below: □Yes □No ☒N/A Initial when completed: Date/ Time:

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted):

Pace Lab #	Glass: AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	Plastic: BP1U	BP3U	BP3B	BP3N	BP3S	Vials: VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	Jars: JGFU	JG9U	WGFU	WPFU	General: SP5T	ZPLC	GN	VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
001																		1					1										2.5 / 5 / 10
002																		1					1										2.5 / 5 / 10
003																		1					1										2.5 / 5 / 10
004																		1					1										2.5 / 5 / 10
005																		1					1										2.5 / 5 / 10
006																		1					1										2.5 / 5 / 10
007																		1					1										2.5 / 5 / 10
008																		1					1										2.5 / 5 / 10
009																		1					1										2.5 / 5 / 10
010																	3										1						2.5 / 5 / 10
011																																	2.5 / 5 / 10
012																																	2.5 / 5 / 10
013																																	2.5 / 5 / 10
014																																	2.5 / 5 / 10
015																																	2.5 / 5 / 10
016																																	2.5 / 5 / 10
017																																	2.5 / 5 / 10
018																									2/24/21								2.5 / 5 / 10
019																									SPK								2.5 / 5 / 10
020																																	2.5 / 5 / 10

Exceptions to preservation check: (VOA), Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other:_____ Headspace in VOA Vials (>6mm): ☒Yes □No □N/A ***If yes look in headspace column**

AG1U	1 liter amber glass
BG1U	1 liter clear glass
AG1H	1 liter amber glass HCL
AG4S	125 mL amber glass H2SO4
AG4U	120 mL amber glass unpres
AG5U	100 mL amber glass unpres
AG2S	500 mL amber glass H2SO4
BG3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4

VG9A	40 mL clear ascorbic
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN	

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302	Document Name: Sample Condition Upon Receipt (SCUR)	Document Revised: 26Mar2020
	Document No.: ENV-FRM-GBAY-0014-Rev.00	Author: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO# : 40222476

40222476

Client Name: Fehr Graham

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco ☐ Client ☒ Pace Other: _____

Tracking #: _____

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 SR - N/A **Type of Ice:** (Wet) Blue Dry None ☒ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: ROI /Corr:

Person examining contents:
Date: 2/24/21 /Initials: SRK

Temp Blank Present: ☐ yes ☒ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Labeled By Initials: NM

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☒Yes ☐No ☐N/A	2.
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☒No	6.
Rush Turn Around Time Requested:	☐Yes ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD: ☐Yes ☒No ☐N/A		8.
Correct Containers Used:	☒Yes ☐No	9.
-Pace Containers Used:	☒Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☒N/A	
Containers Intact:	☒Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC: -Includes date/time/ID/Analysis Matrix: S + W	~~☒Yes~~ ☒No ☐N/A 2/24/21 SRK	12. WPFLs have no date/time 2/24/21 SRK
Trip Blank Present:	☒Yes ☐No ☐N/A	13. In shipment, lab added to COC 2/24/21 SRK
Trip Blank Custody Seals Present	☒Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): 407		HCl blanks expired 2/24/21 SRK

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: _____ Date/Time: _____

Comments/ Resolution: _____

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logir

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

March 26, 2021

Dillon Plamann
Fehr Graham Engineering & Environmental
909 N. 8th Street
Suite 101
Sheboygan, WI 53081

RE: Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Dear Dillon Plamann:

Enclosed are the analytical results for sample(s) received by the laboratory on March 22, 2021. The results relate only to the samples included in this report. Results reported herein conform to the applicable TNI/NELAC Standards and the laboratory's Quality Manual, where applicable, unless otherwise noted in the body of the report.

The test results provided in this final report were generated by each of the following laboratories within the Pace Network:

- Pace Analytical Services - Green Bay

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

Sincerely,

Christopher Hyska

Christopher Hyska
christopher.hyska@pacelabs.com
(920)469-2436
Project Manager

Enclosures

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

CERTIFICATIONS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Pace Analytical Services Green Bay
1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky UST Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
New York Certification #: 12064
North Dakota Certification #: R-150
Virginia VELAP ID: 460263
South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444
USDA Soil Permit #: P330-16-00157
Federal Fish & Wildlife Permit #: LE51774A-0

REPORT OF LABORATORY ANALYSIS

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

SAMPLE SUMMARY

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Lab ID	Sample ID	Matrix	Date Collected	Date Received
40223770001	**MW-8**	Water	03/19/21 13:20	03/22/21 11:40
40223770002	**TW-7**	Water	03/19/21 13:50	03/22/21 11:40
40223770003	**PZ-102**	Water	03/19/21 14:36	03/22/21 11:40
40223770004	**MW-101**	Water	03/19/21 15:10	03/22/21 11:40
40223770005	**TRIP BLANK**	Water	03/19/21 00:00	03/22/21 11:40

REPORT OF LABORATORY ANALYSIS

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

SAMPLE ANALYTE COUNT

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Lab ID	Sample ID	Method	Analysts	Analytes Reported	Laboratory
40223770001	**MW-8**	EPA 8260	LAP	65	PASI-G
40223770002	**TW-7**	EPA 8260	LAP	65	PASI-G
40223770003	**PZ-102**	EPA 8260	LAP	65	PASI-G
40223770004	**MW-101**	EPA 8260	LAP	65	PASI-G
40223770005	**TRIP BLANK**	EPA 8260	LAP	65	PASI-G

PASI-G = Pace Analytical Services - Green Bay

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

SUMMARY OF DETECTION

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Lab Sample ID / Method	Client Sample ID / Parameters	Result	Units	Report Limit	Analyzed	Qualifiers
40223770001	**MW-8**					
EPA 8260	cis-1,2-Dichloroethene	11.9	ug/L	1.0	03/25/21 18:31	
EPA 8260	trans-1,2-Dichloroethene	1.1J	ug/L	1.5	03/25/21 18:31	
EPA 8260	Tetrachloroethene	366	ug/L	10.9	03/26/21 08:59	
EPA 8260	Trichloroethene	9.0	ug/L	1.0	03/25/21 18:31	
40223770004	**MW-101**					
EPA 8260	Tetrachloroethene	16.7	ug/L	1.1	03/25/21 18:12	

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Green Bay, WI 54302
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ANALYTICAL RESULTS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Sample: MW-8 **Lab ID: 40223770001** Collected: 03/19/21 13:20 Received: 03/22/21 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		03/25/21 18:31	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		03/25/21 18:31	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		03/25/21 18:31	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		03/25/21 18:31	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		03/25/21 18:31	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		03/25/21 18:31	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 18:31	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		03/25/21 18:31	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		03/25/21 18:31	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		03/25/21 18:31	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 18:31	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		03/25/21 18:31	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		03/25/21 18:31	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		03/25/21 18:31	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		03/25/21 18:31	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		03/25/21 18:31	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		03/25/21 18:31	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		03/25/21 18:31	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		03/25/21 18:31	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		03/25/21 18:31	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 18:31	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		03/25/21 18:31	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		03/25/21 18:31	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		03/25/21 18:31	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		03/25/21 18:31	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 18:31	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		03/25/21 18:31	75-35-4	
cis-1,2-Dichloroethene	**11.9**	ug/L	1.0	0.27	1		03/25/21 18:31	156-59-2	
trans-1,2-Dichloroethene	**1.1J**	ug/L	1.5	0.46	1		03/25/21 18:31	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 18:31	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		03/25/21 18:31	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		03/25/21 18:31	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		03/25/21 18:31	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		03/25/21 18:31	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		03/25/21 18:31	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		03/25/21 18:31	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		03/25/21 18:31	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		03/25/21 18:31	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		03/25/21 18:31	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		03/25/21 18:31	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		03/25/21 18:31	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		03/25/21 18:31	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		03/25/21 18:31	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		03/25/21 18:31	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		03/25/21 18:31	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Sample: MW-8 **Lab ID: 40223770001** Collected: 03/19/21 13:20 Received: 03/22/21 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		03/25/21 18:31	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 18:31	79-34-5	
Tetrachloroethene	**366**	ug/L	10.9	3.3	10		03/26/21 08:59	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		03/25/21 18:31	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		03/25/21 18:31	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		03/25/21 18:31	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		03/25/21 18:31	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		03/25/21 18:31	79-00-5	
Trichloroethene	**9.0**	ug/L	1.0	0.26	1		03/25/21 18:31	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		03/25/21 18:31	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		03/25/21 18:31	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		03/25/21 18:31	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		03/25/21 18:31	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		03/25/21 18:31	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		03/25/21 18:31	1330-20-7	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		03/25/21 18:31	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		03/25/21 18:31	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	105	%	70-130		1		03/25/21 18:31	460-00-4	
Dibromofluoromethane (S)	122	%	70-130		1		03/25/21 18:31	1868-53-7	
Toluene-d8 (S)	109	%	70-130		1		03/25/21 18:31	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Sample: TW-7 **Lab ID: 40223770002** Collected: 03/19/21 13:50 Received: 03/22/21 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		03/25/21 17:33	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		03/25/21 17:33	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		03/25/21 17:33	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		03/25/21 17:33	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		03/25/21 17:33	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		03/25/21 17:33	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 17:33	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		03/25/21 17:33	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		03/25/21 17:33	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		03/25/21 17:33	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 17:33	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		03/25/21 17:33	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		03/25/21 17:33	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		03/25/21 17:33	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		03/25/21 17:33	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		03/25/21 17:33	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		03/25/21 17:33	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		03/25/21 17:33	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		03/25/21 17:33	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		03/25/21 17:33	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 17:33	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		03/25/21 17:33	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		03/25/21 17:33	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		03/25/21 17:33	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		03/25/21 17:33	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 17:33	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		03/25/21 17:33	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		03/25/21 17:33	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		03/25/21 17:33	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 17:33	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		03/25/21 17:33	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		03/25/21 17:33	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		03/25/21 17:33	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		03/25/21 17:33	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		03/25/21 17:33	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		03/25/21 17:33	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		03/25/21 17:33	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		03/25/21 17:33	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		03/25/21 17:33	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		03/25/21 17:33	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		03/25/21 17:33	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		03/25/21 17:33	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		03/25/21 17:33	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		03/25/21 17:33	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		03/25/21 17:33	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Sample: TW-7 **Lab ID: 40223770002** Collected: 03/19/21 13:50 Received: 03/22/21 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		03/25/21 17:33	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 17:33	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		03/25/21 17:33	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		03/25/21 17:33	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		03/25/21 17:33	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		03/25/21 17:33	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		03/25/21 17:33	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		03/25/21 17:33	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		03/25/21 17:33	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		03/25/21 17:33	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		03/25/21 17:33	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		03/25/21 17:33	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		03/25/21 17:33	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		03/25/21 17:33	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		03/25/21 17:33	1330-20-7	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		03/25/21 17:33	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		03/25/21 17:33	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	103	%	70-130		1		03/25/21 17:33	460-00-4	
Dibromofluoromethane (S)	118	%	70-130		1		03/25/21 17:33	1868-53-7	
Toluene-d8 (S)	109	%	70-130		1		03/25/21 17:33	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Sample: PZ-102 **Lab ID: 40223770003** Collected: 03/19/21 14:36 Received: 03/22/21 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		03/25/21 17:53	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		03/25/21 17:53	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		03/25/21 17:53	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		03/25/21 17:53	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		03/25/21 17:53	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		03/25/21 17:53	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 17:53	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		03/25/21 17:53	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		03/25/21 17:53	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		03/25/21 17:53	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 17:53	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		03/25/21 17:53	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		03/25/21 17:53	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		03/25/21 17:53	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		03/25/21 17:53	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		03/25/21 17:53	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		03/25/21 17:53	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		03/25/21 17:53	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		03/25/21 17:53	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		03/25/21 17:53	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 17:53	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		03/25/21 17:53	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		03/25/21 17:53	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		03/25/21 17:53	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		03/25/21 17:53	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 17:53	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		03/25/21 17:53	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		03/25/21 17:53	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		03/25/21 17:53	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 17:53	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		03/25/21 17:53	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		03/25/21 17:53	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		03/25/21 17:53	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		03/25/21 17:53	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		03/25/21 17:53	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		03/25/21 17:53	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		03/25/21 17:53	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		03/25/21 17:53	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		03/25/21 17:53	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		03/25/21 17:53	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		03/25/21 17:53	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		03/25/21 17:53	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		03/25/21 17:53	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		03/25/21 17:53	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		03/25/21 17:53	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Sample: PZ-102 **Lab ID: 40223770003** Collected: 03/19/21 14:36 Received: 03/22/21 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		03/25/21 17:53	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 17:53	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		03/25/21 17:53	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		03/25/21 17:53	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		03/25/21 17:53	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		03/25/21 17:53	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		03/25/21 17:53	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		03/25/21 17:53	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		03/25/21 17:53	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		03/25/21 17:53	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		03/25/21 17:53	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		03/25/21 17:53	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		03/25/21 17:53	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		03/25/21 17:53	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		03/25/21 17:53	1330-20-7	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		03/25/21 17:53	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		03/25/21 17:53	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	107	%	70-130		1		03/25/21 17:53	460-00-4	
Dibromofluoromethane (S)	122	%	70-130		1		03/25/21 17:53	1868-53-7	
Toluene-d8 (S)	111	%	70-130		1		03/25/21 17:53	2037-26-5	

REPORT OF LABORATORY ANALYSIS

Pace Analytical Services, LLC
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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Sample: MW-101 **Lab ID: 40223770004** Collected: 03/19/21 15:10 Received: 03/22/21 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		03/25/21 18:12	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		03/25/21 18:12	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		03/25/21 18:12	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		03/25/21 18:12	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		03/25/21 18:12	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		03/25/21 18:12	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 18:12	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		03/25/21 18:12	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		03/25/21 18:12	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		03/25/21 18:12	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 18:12	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		03/25/21 18:12	75-00-3	
Chloroform	**<1.3**	ug/L	5.0	1.3	1		03/25/21 18:12	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		03/25/21 18:12	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		03/25/21 18:12	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		03/25/21 18:12	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		03/25/21 18:12	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		03/25/21 18:12	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		03/25/21 18:12	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		03/25/21 18:12	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		03/25/21 18:12	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		03/25/21 18:12	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		03/25/21 18:12	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		03/25/21 18:12	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		03/25/21 18:12	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 18:12	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		03/25/21 18:12	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		03/25/21 18:12	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		03/25/21 18:12	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 18:12	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		03/25/21 18:12	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		03/25/21 18:12	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		03/25/21 18:12	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		03/25/21 18:12	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		03/25/21 18:12	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		03/25/21 18:12	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		03/25/21 18:12	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		03/25/21 18:12	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		03/25/21 18:12	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		03/25/21 18:12	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		03/25/21 18:12	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		03/25/21 18:12	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		03/25/21 18:12	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		03/25/21 18:12	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		03/25/21 18:12	100-42-5	

REPORT OF LABORATORY ANALYSIS

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Green Bay, WI 54302
(920)469-2436

ANALYTICAL RESULTS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Sample: MW-101 **Lab ID: 40223770004** Collected: 03/19/21 15:10 Received: 03/22/21 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		03/25/21 18:12	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		03/25/21 18:12	79-34-5	
Tetrachloroethene	**16.7**	ug/L	1.1	0.33	1		03/25/21 18:12	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		03/25/21 18:12	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		03/25/21 18:12	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		03/25/21 18:12	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		03/25/21 18:12	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		03/25/21 18:12	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		03/25/21 18:12	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		03/25/21 18:12	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		03/25/21 18:12	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		03/25/21 18:12	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		03/25/21 18:12	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		03/25/21 18:12	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		03/25/21 18:12	1330-20-7	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		03/25/21 18:12	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		03/25/21 18:12	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	105	%	70-130		1		03/25/21 18:12	460-00-4	
Dibromofluoromethane (S)	123	%	70-130		1		03/25/21 18:12	1868-53-7	
Toluene-d8 (S)	109	%	70-130		1		03/25/21 18:12	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Sample: TRIP BLANK **Lab ID: 40223770005** Collected: 03/19/21 00:00 Received: 03/22/21 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
Benzene	**<0.25**	ug/L	1.0	0.25	1		03/24/21 20:09	71-43-2	
Bromobenzene	**<0.24**	ug/L	1.0	0.24	1		03/24/21 20:09	108-86-1	
Bromochloromethane	**<0.36**	ug/L	5.0	0.36	1		03/24/21 20:09	74-97-5	
Bromodichloromethane	**<0.36**	ug/L	1.2	0.36	1		03/24/21 20:09	75-27-4	
Bromoform	**<4.0**	ug/L	13.2	4.0	1		03/24/21 20:09	75-25-2	
Bromomethane	**<0.97**	ug/L	5.0	0.97	1		03/24/21 20:09	74-83-9	
n-Butylbenzene	**<0.71**	ug/L	2.4	0.71	1		03/24/21 20:09	104-51-8	
sec-Butylbenzene	**<0.85**	ug/L	5.0	0.85	1		03/24/21 20:09	135-98-8	
tert-Butylbenzene	**<0.30**	ug/L	1.0	0.30	1		03/24/21 20:09	98-06-6	
Carbon tetrachloride	**<1.1**	ug/L	3.6	1.1	1		03/24/21 20:09	56-23-5	
Chlorobenzene	**<0.71**	ug/L	2.4	0.71	1		03/24/21 20:09	108-90-7	
Chloroethane	**<1.3**	ug/L	5.0	1.3	1		03/24/21 20:09	75-00-3	L1
Chloroform	**<1.3**	ug/L	5.0	1.3	1		03/24/21 20:09	67-66-3	
Chloromethane	**<2.2**	ug/L	7.3	2.2	1		03/24/21 20:09	74-87-3	
2-Chlorotoluene	**<0.93**	ug/L	5.0	0.93	1		03/24/21 20:09	95-49-8	
4-Chlorotoluene	**<0.76**	ug/L	2.5	0.76	1		03/24/21 20:09	106-43-4	
1,2-Dibromo-3-chloropropane	**<1.8**	ug/L	5.9	1.8	1		03/24/21 20:09	96-12-8	
Dibromochloromethane	**<2.6**	ug/L	8.7	2.6	1		03/24/21 20:09	124-48-1	
1,2-Dibromoethane (EDB)	**<0.83**	ug/L	2.8	0.83	1		03/24/21 20:09	106-93-4	
Dibromomethane	**<0.94**	ug/L	3.1	0.94	1		03/24/21 20:09	74-95-3	
1,2-Dichlorobenzene	**<0.71**	ug/L	2.4	0.71	1		03/24/21 20:09	95-50-1	
1,3-Dichlorobenzene	**<0.63**	ug/L	2.1	0.63	1		03/24/21 20:09	541-73-1	
1,4-Dichlorobenzene	**<0.94**	ug/L	3.1	0.94	1		03/24/21 20:09	106-46-7	
Dichlorodifluoromethane	**<0.50**	ug/L	5.0	0.50	1		03/24/21 20:09	75-71-8	
1,1-Dichloroethane	**<0.27**	ug/L	1.0	0.27	1		03/24/21 20:09	75-34-3	
1,2-Dichloroethane	**<0.28**	ug/L	1.0	0.28	1		03/24/21 20:09	107-06-2	
1,1-Dichloroethene	**<0.24**	ug/L	1.0	0.24	1		03/24/21 20:09	75-35-4	
cis-1,2-Dichloroethene	**<0.27**	ug/L	1.0	0.27	1		03/24/21 20:09	156-59-2	
trans-1,2-Dichloroethene	**<0.46**	ug/L	1.5	0.46	1		03/24/21 20:09	156-60-5	
1,2-Dichloropropane	**<0.28**	ug/L	1.0	0.28	1		03/24/21 20:09	78-87-5	
1,3-Dichloropropane	**<0.83**	ug/L	2.8	0.83	1		03/24/21 20:09	142-28-9	
2,2-Dichloropropane	**<2.3**	ug/L	7.6	2.3	1		03/24/21 20:09	594-20-7	
1,1-Dichloropropene	**<0.54**	ug/L	1.8	0.54	1		03/24/21 20:09	563-58-6	
cis-1,3-Dichloropropene	**<3.6**	ug/L	12.1	3.6	1		03/24/21 20:09	10061-01-5	
trans-1,3-Dichloropropene	**<4.4**	ug/L	14.6	4.4	1		03/24/21 20:09	10061-02-6	
Diisopropyl ether	**<1.9**	ug/L	6.3	1.9	1		03/24/21 20:09	108-20-3	
Ethylbenzene	**<0.32**	ug/L	1.1	0.32	1		03/24/21 20:09	100-41-4	
Hexachloro-1,3-butadiene	**<1.5**	ug/L	4.9	1.5	1		03/24/21 20:09	87-68-3	
Isopropylbenzene (Cumene)	**<1.7**	ug/L	5.6	1.7	1		03/24/21 20:09	98-82-8	
p-Isopropyltoluene	**<0.80**	ug/L	2.7	0.80	1		03/24/21 20:09	99-87-6	
Methylene Chloride	**<0.58**	ug/L	5.0	0.58	1		03/24/21 20:09	75-09-2	
Methyl-tert-butyl ether	**<1.2**	ug/L	4.2	1.2	1		03/24/21 20:09	1634-04-4	
Naphthalene	**<1.2**	ug/L	5.0	1.2	1		03/24/21 20:09	91-20-3	
n-Propylbenzene	**<0.81**	ug/L	5.0	0.81	1		03/24/21 20:09	103-65-1	
Styrene	**<3.0**	ug/L	10.0	3.0	1		03/24/21 20:09	100-42-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Sample: TRIP BLANK **Lab ID: 40223770005** Collected: 03/19/21 00:00 Received: 03/22/21 11:40 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV	Analytical Method: EPA 8260 Pace Analytical Services - Green Bay								
1,1,1,2-Tetrachloroethane	**<0.27**	ug/L	1.0	0.27	1		03/24/21 20:09	630-20-6	
1,1,2,2-Tetrachloroethane	**<0.28**	ug/L	1.0	0.28	1		03/24/21 20:09	79-34-5	
Tetrachloroethene	**<0.33**	ug/L	1.1	0.33	1		03/24/21 20:09	127-18-4	
Toluene	**<0.27**	ug/L	1.0	0.27	1		03/24/21 20:09	108-88-3	
1,2,3-Trichlorobenzene	**<2.2**	ug/L	7.4	2.2	1		03/24/21 20:09	87-61-6	
1,2,4-Trichlorobenzene	**<0.95**	ug/L	5.0	0.95	1		03/24/21 20:09	120-82-1	
1,1,1-Trichloroethane	**<0.24**	ug/L	1.0	0.24	1		03/24/21 20:09	71-55-6	
1,1,2-Trichloroethane	**<0.55**	ug/L	5.0	0.55	1		03/24/21 20:09	79-00-5	
Trichloroethene	**<0.26**	ug/L	1.0	0.26	1		03/24/21 20:09	79-01-6	
Trichlorofluoromethane	**<0.21**	ug/L	1.0	0.21	1		03/24/21 20:09	75-69-4	
1,2,3-Trichloropropane	**<0.59**	ug/L	5.0	0.59	1		03/24/21 20:09	96-18-4	
1,2,4-Trimethylbenzene	**<0.84**	ug/L	2.8	0.84	1		03/24/21 20:09	95-63-6	
1,3,5-Trimethylbenzene	**<0.87**	ug/L	2.9	0.87	1		03/24/21 20:09	108-67-8	
Vinyl chloride	**<0.17**	ug/L	1.0	0.17	1		03/24/21 20:09	75-01-4	
Xylene (Total)	**<1.5**	ug/L	3.0	1.5	1		03/24/21 20:09	1330-20-7	
m&p-Xylene	**<0.47**	ug/L	2.0	0.47	1		03/24/21 20:09	179601-23-1	
o-Xylene	**<0.26**	ug/L	1.0	0.26	1		03/24/21 20:09	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	93	%	70-130		1		03/24/21 20:09	460-00-4	
Dibromofluoromethane (S)	110	%	70-130		1		03/24/21 20:09	1868-53-7	
Toluene-d8 (S)	98	%	70-130		1		03/24/21 20:09	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

QC Batch: 380409
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40223770001, 40223770002, 40223770003, 40223770004

METHOD BLANK: 2193931 Matrix: Water
Associated Lab Samples: 40223770001, 40223770002, 40223770003, 40223770004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	03/25/21 08:09	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	03/25/21 08:09	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	03/25/21 08:09	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	03/25/21 08:09	
1,1-Dichloroethane	ug/L	<0.27	1.0	03/25/21 08:09	
1,1-Dichloroethene	ug/L	<0.24	1.0	03/25/21 08:09	
1,1-Dichloropropene	ug/L	<0.54	1.8	03/25/21 08:09	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	03/25/21 08:09	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	03/25/21 08:09	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	03/25/21 08:09	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	03/25/21 08:09	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	03/25/21 08:09	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	03/25/21 08:09	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	03/25/21 08:09	
1,2-Dichloroethane	ug/L	<0.28	1.0	03/25/21 08:09	
1,2-Dichloropropane	ug/L	<0.28	1.0	03/25/21 08:09	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	03/25/21 08:09	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	03/25/21 08:09	
1,3-Dichloropropane	ug/L	<0.83	2.8	03/25/21 08:09	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	03/25/21 08:09	
2,2-Dichloropropane	ug/L	<2.3	7.6	03/25/21 08:09	
2-Chlorotoluene	ug/L	<0.93	5.0	03/25/21 08:09	
4-Chlorotoluene	ug/L	<0.76	2.5	03/25/21 08:09	
Benzene	ug/L	<0.25	1.0	03/25/21 08:09	
Bromobenzene	ug/L	<0.24	1.0	03/25/21 08:09	
Bromochloromethane	ug/L	<0.36	5.0	03/25/21 08:09	
Bromodichloromethane	ug/L	<0.36	1.2	03/25/21 08:09	
Bromoform	ug/L	<4.0	13.2	03/25/21 08:09	
Bromomethane	ug/L	<0.97	5.0	03/25/21 08:09	
Carbon tetrachloride	ug/L	<1.1	3.6	03/25/21 08:09	
Chlorobenzene	ug/L	<0.71	2.4	03/25/21 08:09	
Chloroethane	ug/L	<1.3	5.0	03/25/21 08:09	
Chloroform	ug/L	<1.3	5.0	03/25/21 08:09	
Chloromethane	ug/L	<2.2	7.3	03/25/21 08:09	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	03/25/21 08:09	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	03/25/21 08:09	
Dibromochloromethane	ug/L	<2.6	8.7	03/25/21 08:09	
Dibromomethane	ug/L	<0.94	3.1	03/25/21 08:09	
Dichlorodifluoromethane	ug/L	<0.50	5.0	03/25/21 08:09	
Diisopropyl ether	ug/L	<1.9	6.3	03/25/21 08:09	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

METHOD BLANK: 2193931 Matrix: Water
Associated Lab Samples: 40223770001, 40223770002, 40223770003, 40223770004

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	03/25/21 08:09	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	03/25/21 08:09	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	03/25/21 08:09	
m&p-Xylene	ug/L	<0.47	2.0	03/25/21 08:09	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	03/25/21 08:09	
Methylene Chloride	ug/L	<0.58	5.0	03/25/21 08:09	
n-Butylbenzene	ug/L	<0.71	2.4	03/25/21 08:09	
n-Propylbenzene	ug/L	<0.81	5.0	03/25/21 08:09	
Naphthalene	ug/L	<1.2	5.0	03/25/21 08:09	
o-Xylene	ug/L	<0.26	1.0	03/25/21 08:09	
p-Isopropyltoluene	ug/L	<0.80	2.7	03/25/21 08:09	
sec-Butylbenzene	ug/L	<0.85	5.0	03/25/21 08:09	
Styrene	ug/L	<3.0	10.0	03/25/21 08:09	
tert-Butylbenzene	ug/L	<0.30	1.0	03/25/21 08:09	
Tetrachloroethene	ug/L	<0.33	1.1	03/25/21 08:09	
Toluene	ug/L	<0.27	1.0	03/25/21 08:09	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	03/25/21 08:09	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	03/25/21 08:09	
Trichloroethene	ug/L	<0.26	1.0	03/25/21 08:09	
Trichlorofluoromethane	ug/L	<0.21	1.0	03/25/21 08:09	
Vinyl chloride	ug/L	<0.17	1.0	03/25/21 08:09	
Xylene (Total)	ug/L	<1.5	3.0	03/25/21 08:09	
4-Bromofluorobenzene (S)	%	106	70-130	03/25/21 08:09	
Dibromofluoromethane (S)	%	118	70-130	03/25/21 08:09	
Toluene-d8 (S)	%	109	70-130	03/25/21 08:09	

LABORATORY CONTROL SAMPLE: 2193932

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	55.9	112	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	52.7	105	66-130	
1,1,2-Trichloroethane	ug/L	50	51.0	102	70-130	
1,1-Dichloroethane	ug/L	50	55.1	110	68-132	
1,1-Dichloroethene	ug/L	50	44.5	89	85-126	
1,2,4-Trichlorobenzene	ug/L	50	45.5	91	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	47.4	95	51-126	
1,2-Dibromoethane (EDB)	ug/L	50	48.0	96	70-130	
1,2-Dichlorobenzene	ug/L	50	50.3	101	70-130	
1,2-Dichloroethane	ug/L	50	52.9	106	70-130	
1,2-Dichloropropane	ug/L	50	53.2	106	78-125	
1,3-Dichlorobenzene	ug/L	50	50.9	102	70-130	
1,4-Dichlorobenzene	ug/L	50	49.1	98	70-130	
Benzene	ug/L	50	54.2	108	70-132	
Bromodichloromethane	ug/L	50	51.8	104	70-130	

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

LABORATORY CONTROL SAMPLE: 2193932

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromoform	ug/L	50	47.9	96	65-130	
Bromomethane	ug/L	50	47.1	94	44-128	
Carbon tetrachloride	ug/L	50	57.9	116	70-130	
Chlorobenzene	ug/L	50	51.3	103	70-130	
Chloroethane	ug/L	50	47.5	95	73-137	
Chloroform	ug/L	50	54.4	109	80-122	
Chloromethane	ug/L	50	48.6	97	27-148	
cis-1,2-Dichloroethene	ug/L	50	51.0	102	70-130	
cis-1,3-Dichloropropene	ug/L	50	53.6	107	70-130	
Dibromochloromethane	ug/L	50	48.2	96	70-130	
Dichlorodifluoromethane	ug/L	50	48.3	97	22-151	
Ethylbenzene	ug/L	50	53.9	108	80-123	
Isopropylbenzene (Cumene)	ug/L	50	53.5	107	70-130	
m&p-Xylene	ug/L	100	104	104	70-130	
Methyl-tert-butyl ether	ug/L	50	47.4	95	66-130	
Methylene Chloride	ug/L	50	52.9	106	70-130	
o-Xylene	ug/L	50	52.3	105	70-130	
Styrene	ug/L	50	51.9	104	70-130	
Tetrachloroethene	ug/L	50	49.7	99	70-130	
Toluene	ug/L	50	53.0	106	80-121	
trans-1,2-Dichloroethene	ug/L	50	54.1	108	70-130	
trans-1,3-Dichloropropene	ug/L	50	49.6	99	58-125	
Trichloroethene	ug/L	50	55.8	112	70-130	
Trichlorofluoromethane	ug/L	50	50.4	101	84-148	
Vinyl chloride	ug/L	50	47.9	96	63-142	
Xylene (Total)	ug/L	150	156	104	70-130	
4-Bromofluorobenzene (S)	%			114	70-130	
Dibromofluoromethane (S)	%			113	70-130	
Toluene-d8 (S)	%			111	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2196068 2196069

Parameter	Units	40223774028 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	<6.1	1250	1250	1370	1430	109	115	70-130	5	20	
1,1,2,2-Tetrachloroethane	ug/L	<6.9	1250	1250	1350	1360	108	109	66-130	0	20	
1,1,2-Trichloroethane	ug/L	<13.8	1250	1250	1270	1260	101	101	70-130	0	20	
1,1-Dichloroethane	ug/L	<6.8	1250	1250	1330	1390	107	111	68-132	4	20	
1,1-Dichloroethene	ug/L	<6.1	1250	1250	1100	1110	88	88	76-132	1	20	
1,2,4-Trichlorobenzene	ug/L	<23.8	1250	1250	1160	1200	93	96	70-130	3	20	
1,2-Dibromo-3-chloropropane	ug/L	<44.1	1250	1250	1300	1220	104	98	51-126	6	20	
1,2-Dibromoethane (EDB)	ug/L	<20.7	1250	1250	1220	1200	97	96	70-130	1	20	
1,2-Dichlorobenzene	ug/L	3260	1250	1250	4460	4320	95	84	70-130	3	20	
1,2-Dichloroethane	ug/L	<7.0	1250	1250	1330	1360	106	108	70-130	2	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2196068 2196069

Parameter	Units	40223774028 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2-Dichloropropane	ug/L	<7.1	1250	1250	1270	1290	102	104	77-125	2	20	
1,3-Dichlorobenzene	ug/L	128	1250	1250	1380	1390	100	101	70-130	1	20	
1,4-Dichlorobenzene	ug/L	483	1250	1250	1710	1700	98	98	70-130	0	20	
Benzene	ug/L	47.1	1250	1250	1370	1400	106	108	70-132	2	20	
Bromodichloromethane	ug/L	<9.1	1250	1250	1310	1320	105	105	70-130	1	20	
Bromoform	ug/L	<99.3	1250	1250	1260	1230	101	98	65-130	3	20	
Bromomethane	ug/L	<24.3	1250	1250	941	1020	75	81	44-128	8	21	
Carbon tetrachloride	ug/L	<26.9	1250	1250	1440	1500	115	120	70-132	4	20	
Chlorobenzene	ug/L	3280	1250	1250	4560	4430	103	92	70-130	3	20	
Chloroethane	ug/L	<33.6	1250	1250	1150	1140	92	91	70-137	1	20	
Chloroform	ug/L	<31.8	1250	1250	1330	1380	105	109	80-122	4	20	
Chloromethane	ug/L	<54.7	1250	1250	1060	1110	85	89	17-149	5	20	
cis-1,2-Dichloroethene	ug/L	<6.8	1250	1250	1250	1290	100	103	70-130	3	20	
cis-1,3-Dichloropropene	ug/L	<90.7	1250	1250	1250	1290	100	103	70-130	3	20	
Dibromochloromethane	ug/L	<65.0	1250	1250	1260	1240	101	99	70-130	1	20	
Dichlorodifluoromethane	ug/L	<12.5	1250	1250	950	984	76	79	22-158	4	20	
Ethylbenzene	ug/L	<8.0	1250	1250	1340	1340	107	107	80-123	0	20	
Isopropylbenzene (Cumene)	ug/L	<42.2	1250	1250	1350	1340	108	107	70-130	1	20	
m&p-Xylene	ug/L	<11.6	2500	2500	2620	2580	105	103	70-130	2	20	
Methyl-tert-butyl ether	ug/L	<31.1	1250	1250	1160	1220	93	98	66-130	5	20	
Methylene Chloride	ug/L	<14.5	1250	1250	1320	1320	105	105	70-130	0	20	
o-Xylene	ug/L	<6.5	1250	1250	1290	1300	103	104	70-130	1	20	
Styrene	ug/L	<75.2	1250	1250	1290	1300	103	104	70-130	1	20	
Tetrachloroethene	ug/L	<8.2	1250	1250	1310	1300	105	104	70-130	1	20	
Toluene	ug/L	<6.7	1250	1250	1320	1320	105	105	80-121	0	20	
trans-1,2-Dichloroethene	ug/L	<11.6	1250	1250	1340	1330	107	106	70-134	1	20	
trans-1,3-Dichloropropene	ug/L	<109	1250	1250	1190	1200	95	96	58-130	2	20	
Trichloroethene	ug/L	<6.4	1250	1250	1370	1410	109	112	70-130	3	20	
Trichlorofluoromethane	ug/L	<5.4	1250	1250	1250	1270	100	102	82-151	2	20	
Vinyl chloride	ug/L	<4.4	1250	1250	1080	1120	87	89	61-143	3	20	
Xylene (Total)	ug/L	<37.5	3750	3750	3910	3880	104	103	70-130	1	20	
4-Bromofluorobenzene (S)	%						115	115	70-130			
Dibromofluoromethane (S)	%						114	116	70-130			
Toluene-d8 (S)	%						111	110	70-130			

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

QC Batch: 380504
QC Batch Method: EPA 8260
Analysis Method: EPA 8260
Analysis Description: 8260 MSV
Laboratory: Pace Analytical Services - Green Bay
Associated Lab Samples: 40223770005

METHOD BLANK: 2194561 Matrix: Water
Associated Lab Samples: 40223770005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
1,1,1,2-Tetrachloroethane	ug/L	<0.27	1.0	03/24/21 16:46	
1,1,1-Trichloroethane	ug/L	<0.24	1.0	03/24/21 16:46	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	1.0	03/24/21 16:46	
1,1,2-Trichloroethane	ug/L	<0.55	5.0	03/24/21 16:46	
1,1-Dichloroethane	ug/L	<0.27	1.0	03/24/21 16:46	
1,1-Dichloroethene	ug/L	<0.24	1.0	03/24/21 16:46	
1,1-Dichloropropene	ug/L	<0.54	1.8	03/24/21 16:46	
1,2,3-Trichlorobenzene	ug/L	<2.2	7.4	03/24/21 16:46	
1,2,3-Trichloropropane	ug/L	<0.59	5.0	03/24/21 16:46	
1,2,4-Trichlorobenzene	ug/L	<0.95	5.0	03/24/21 16:46	
1,2,4-Trimethylbenzene	ug/L	<0.84	2.8	03/24/21 16:46	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	5.9	03/24/21 16:46	
1,2-Dibromoethane (EDB)	ug/L	<0.83	2.8	03/24/21 16:46	
1,2-Dichlorobenzene	ug/L	<0.71	2.4	03/24/21 16:46	
1,2-Dichloroethane	ug/L	<0.28	1.0	03/24/21 16:46	
1,2-Dichloropropane	ug/L	<0.28	1.0	03/24/21 16:46	
1,3,5-Trimethylbenzene	ug/L	<0.87	2.9	03/24/21 16:46	
1,3-Dichlorobenzene	ug/L	<0.63	2.1	03/24/21 16:46	
1,3-Dichloropropane	ug/L	<0.83	2.8	03/24/21 16:46	
1,4-Dichlorobenzene	ug/L	<0.94	3.1	03/24/21 16:46	
2,2-Dichloropropane	ug/L	<2.3	7.6	03/24/21 16:46	
2-Chlorotoluene	ug/L	<0.93	5.0	03/24/21 16:46	
4-Chlorotoluene	ug/L	<0.76	2.5	03/24/21 16:46	
Benzene	ug/L	<0.25	1.0	03/24/21 16:46	
Bromobenzene	ug/L	<0.24	1.0	03/24/21 16:46	
Bromochloromethane	ug/L	<0.36	5.0	03/24/21 16:46	
Bromodichloromethane	ug/L	<0.36	1.2	03/24/21 16:46	
Bromoform	ug/L	<4.0	13.2	03/24/21 16:46	
Bromomethane	ug/L	<0.97	5.0	03/24/21 16:46	
Carbon tetrachloride	ug/L	<1.1	3.6	03/24/21 16:46	
Chlorobenzene	ug/L	<0.71	2.4	03/24/21 16:46	
Chloroethane	ug/L	<1.3	5.0	03/24/21 16:46	
Chloroform	ug/L	<1.3	5.0	03/24/21 16:46	
Chloromethane	ug/L	<2.2	7.3	03/24/21 16:46	
cis-1,2-Dichloroethene	ug/L	<0.27	1.0	03/24/21 16:46	
cis-1,3-Dichloropropene	ug/L	<3.6	12.1	03/24/21 16:46	
Dibromochloromethane	ug/L	<2.6	8.7	03/24/21 16:46	
Dibromomethane	ug/L	<0.94	3.1	03/24/21 16:46	
Dichlorodifluoromethane	ug/L	<0.50	5.0	03/24/21 16:46	
Diisopropyl ether	ug/L	<1.9	6.3	03/24/21 16:46	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

METHOD BLANK: 2194561 Matrix: Water
Associated Lab Samples: 40223770005

Parameter	Units	Blank Result	Reporting Limit	Analyzed	Qualifiers
Ethylbenzene	ug/L	<0.32	1.1	03/24/21 16:46	
Hexachloro-1,3-butadiene	ug/L	<1.5	4.9	03/24/21 16:46	
Isopropylbenzene (Cumene)	ug/L	<1.7	5.6	03/24/21 16:46	
m&p-Xylene	ug/L	<0.47	2.0	03/24/21 16:46	
Methyl-tert-butyl ether	ug/L	<1.2	4.2	03/24/21 16:46	
Methylene Chloride	ug/L	<0.58	5.0	03/24/21 16:46	
n-Butylbenzene	ug/L	<0.71	2.4	03/24/21 16:46	
n-Propylbenzene	ug/L	<0.81	5.0	03/24/21 16:46	
Naphthalene	ug/L	<1.2	5.0	03/24/21 16:46	
o-Xylene	ug/L	<0.26	1.0	03/24/21 16:46	
p-Isopropyltoluene	ug/L	<0.80	2.7	03/24/21 16:46	
sec-Butylbenzene	ug/L	<0.85	5.0	03/24/21 16:46	
Styrene	ug/L	<3.0	10.0	03/24/21 16:46	
tert-Butylbenzene	ug/L	<0.30	1.0	03/24/21 16:46	
Tetrachloroethene	ug/L	<0.33	1.1	03/24/21 16:46	
Toluene	ug/L	<0.27	1.0	03/24/21 16:46	
trans-1,2-Dichloroethene	ug/L	<0.46	1.5	03/24/21 16:46	
trans-1,3-Dichloropropene	ug/L	<4.4	14.6	03/24/21 16:46	
Trichloroethene	ug/L	<0.26	1.0	03/24/21 16:46	
Trichlorofluoromethane	ug/L	<0.21	1.0	03/24/21 16:46	
Vinyl chloride	ug/L	<0.17	1.0	03/24/21 16:46	
Xylene (Total)	ug/L	<1.5	3.0	03/24/21 16:46	
4-Bromofluorobenzene (S)	%	90	70-130	03/24/21 16:46	
Dibromofluoromethane (S)	%	106	70-130	03/24/21 16:46	
Toluene-d8 (S)	%	94	70-130	03/24/21 16:46	

LABORATORY CONTROL SAMPLE: 2194562

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
1,1,1-Trichloroethane	ug/L	50	58.5	117	70-130	
1,1,2,2-Tetrachloroethane	ug/L	50	54.4	109	66-130	
1,1,2-Trichloroethane	ug/L	50	53.6	107	70-130	
1,1-Dichloroethane	ug/L	50	61.2	122	68-132	
1,1-Dichloroethene	ug/L	50	57.9	116	85-126	
1,2,4-Trichlorobenzene	ug/L	50	45.4	91	70-130	
1,2-Dibromo-3-chloropropane	ug/L	50	48.3	97	51-126	
1,2-Dibromoethane (EDB)	ug/L	50	51.6	103	70-130	
1,2-Dichlorobenzene	ug/L	50	52.1	104	70-130	
1,2-Dichloroethane	ug/L	50	60.4	121	70-130	
1,2-Dichloropropane	ug/L	50	59.1	118	78-125	
1,3-Dichlorobenzene	ug/L	50	50.4	101	70-130	
1,4-Dichlorobenzene	ug/L	50	50.7	101	70-130	
Benzene	ug/L	50	53.8	108	70-132	
Bromodichloromethane	ug/L	50	55.1	110	70-130	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

LABORATORY CONTROL SAMPLE: 2194562

Parameter	Units	Spike Conc.	LCS Result	LCS % Rec	% Rec Limits	Qualifiers
Bromoform	ug/L	50	46.7	93	65-130	
Bromomethane	ug/L	50	27.6	55	44-128	
Carbon tetrachloride	ug/L	50	56.5	113	70-130	
Chlorobenzene	ug/L	50	53.9	108	70-130	
Chloroethane	ug/L	50	69.9	140	73-137	L1
Chloroform	ug/L	50	59.4	119	80-122	
Chloromethane	ug/L	50	57.9	116	27-148	
cis-1,2-Dichloroethene	ug/L	50	56.7	113	70-130	
cis-1,3-Dichloropropene	ug/L	50	49.0	98	70-130	
Dibromochloromethane	ug/L	50	52.0	104	70-130	
Dichlorodifluoromethane	ug/L	50	50.3	101	22-151	
Ethylbenzene	ug/L	50	54.5	109	80-123	
Isopropylbenzene (Cumene)	ug/L	50	56.5	113	70-130	
m&p-Xylene	ug/L	100	109	109	70-130	
Methyl-tert-butyl ether	ug/L	50	55.9	112	66-130	
Methylene Chloride	ug/L	50	60.5	121	70-130	
o-Xylene	ug/L	50	55.0	110	70-130	
Styrene	ug/L	50	56.7	113	70-130	
Tetrachloroethene	ug/L	50	53.1	106	70-130	
Toluene	ug/L	50	51.9	104	80-121	
trans-1,2-Dichloroethene	ug/L	50	61.2	122	70-130	
trans-1,3-Dichloropropene	ug/L	50	47.9	96	58-125	
Trichloroethene	ug/L	50	54.5	109	70-130	
Trichlorofluoromethane	ug/L	50	69.1	138	84-148	
Vinyl chloride	ug/L	50	60.2	120	63-142	
Xylene (Total)	ug/L	150	164	109	70-130	
4-Bromofluorobenzene (S)	%			102	70-130	
Dibromofluoromethane (S)	%			109	70-130	
Toluene-d8 (S)	%			99	70-130	

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2195411 2195412

Parameter	Units	40223817004 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	<0.24	50	50	59.7	59.4	119	119	70-130	0	20	
1,1,2,2-Tetrachloroethane	ug/L	<0.28	50	50	51.1	52.8	102	106	66-130	3	20	
1,1,2-Trichloroethane	ug/L	<0.55	50	50	52.9	54.7	106	109	70-130	3	20	
1,1-Dichloroethane	ug/L	<0.27	50	50	61.1	61.5	122	123	68-132	1	20	
1,1-Dichloroethene	ug/L	<0.24	50	50	58.0	58.1	116	116	76-132	0	20	
1,2,4-Trichlorobenzene	ug/L	<0.95	50	50	45.2	46.6	90	93	70-130	3	20	
1,2-Dibromo-3-chloropropane	ug/L	<1.8	50	50	47.1	49.2	94	98	51-126	4	20	
1,2-Dibromoethane (EDB)	ug/L	<0.83	50	50	51.3	51.8	103	104	70-130	1	20	
1,2-Dichlorobenzene	ug/L	<0.71	50	50	50.4	50.8	101	102	70-130	1	20	
1,2-Dichloroethane	ug/L	<0.28	50	50	59.0	59.3	118	119	70-130	1	20	

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REPORT OF LABORATORY ANALYSIS

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

QUALITY CONTROL DATA

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

MATRIX SPIKE & MATRIX SPIKE DUPLICATE: 2195411 2195412

Parameter	Units	40223817004 Result	MS Spike Conc.	MSD Spike Conc.	MS Result	MSD Result	MS % Rec	MSD % Rec	% Rec Limits	RPD	Max RPD	Qual
1,2-Dichloropropane	ug/L	<0.28	50	50	55.6	56.3	111	113	77-125	1	20	
1,3-Dichlorobenzene	ug/L	<0.63	50	50	48.0	50.3	96	101	70-130	5	20	
1,4-Dichlorobenzene	ug/L	<0.94	50	50	50.9	52.5	102	105	70-130	3	20	
Benzene	ug/L	<0.25	50	50	52.4	53.0	105	106	70-132	1	20	
Bromodichloromethane	ug/L	<0.36	50	50	53.5	54.4	107	109	70-130	2	20	
Bromoform	ug/L	<4.0	50	50	45.7	46.0	91	92	65-130	1	20	
Bromomethane	ug/L	<0.97	50	50	34.6	41.6	69	83	44-128	18	21	
Carbon tetrachloride	ug/L	<1.1	50	50	59.0	55.6	118	111	70-132	6	20	
Chlorobenzene	ug/L	<0.71	50	50	52.9	52.9	106	106	70-130	0	20	
Chloroethane	ug/L	<1.3	50	50	67.2	71.5	134	143	70-137	6	20	M0
Chloroform	ug/L	<1.3	50	50	59.2	58.9	118	118	80-122	0	20	
Chloromethane	ug/L	<2.2	50	50	59.2	60.1	118	120	17-149	2	20	
cis-1,2-Dichloroethene	ug/L	<0.27	50	50	56.4	55.8	113	112	70-130	1	20	
cis-1,3-Dichloropropene	ug/L	<3.6	50	50	47.1	48.1	94	96	70-130	2	20	
Dibromochloromethane	ug/L	<2.6	50	50	50.8	50.3	102	101	70-130	1	20	
Dichlorodifluoromethane	ug/L	<0.50	50	50	51.0	51.6	102	103	22-158	1	20	
Ethylbenzene	ug/L	<0.32	50	50	53.4	53.9	107	108	80-123	1	20	
Isopropylbenzene (Cumene)	ug/L	<1.7	50	50	54.4	55.4	109	111	70-130	2	20	
m&p-Xylene	ug/L	<0.47	100	100	106	110	106	110	70-130	3	20	
Methyl-tert-butyl ether	ug/L	<1.2	50	50	54.0	54.6	108	109	66-130	1	20	
Methylene Chloride	ug/L	<0.58	50	50	59.1	59.3	118	119	70-130	0	20	
o-Xylene	ug/L	<0.26	50	50	53.9	54.4	108	109	70-130	1	20	
Styrene	ug/L	<3.0	50	50	54.2	54.6	108	109	70-130	1	20	
Tetrachloroethene	ug/L	<0.33	50	50	53.3	52.8	106	105	70-130	1	20	
Toluene	ug/L	<0.27	50	50	51.8	52.9	104	106	80-121	2	20	
trans-1,2-Dichloroethene	ug/L	<0.46	50	50	59.4	60.1	119	120	70-134	1	20	
trans-1,3-Dichloropropene	ug/L	<4.4	50	50	45.8	47.2	92	94	58-130	3	20	
Trichloroethene	ug/L	<0.26	50	50	52.4	55.0	105	110	70-130	5	20	
Trichlorofluoromethane	ug/L	<0.21	50	50	72.2	69.0	144	138	82-151	5	20	
Vinyl chloride	ug/L	<0.17	50	50	60.3	60.5	121	121	61-143	0	20	
Xylene (Total)	ug/L	<1.5	150	150	160	164	107	109	70-130	2	20	
4-Bromofluorobenzene (S)	%						104	105	70-130			
Dibromofluoromethane (S)	%						111	106	70-130			
Toluene-d8 (S)	%						100	98	70-130			

Results presented on this page are in the units indicated by the "Units" column except where an alternate unit is presented to the right of the result.

REPORT OF LABORATORY ANALYSIS

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

QUALIFIERS

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

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, percent moisture, initial weight and final volume.

LOQ - Limit of Quantitation adjusted for dilution factor, percent moisture, initial weight and final volume.

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.

ANALYTE QUALIFIERS

L1	Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results may be biased high.
M0	Matrix spike recovery and/or matrix spike duplicate recovery was outside laboratory control limits.

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QUALITY CONTROL DATA CROSS REFERENCE TABLE

Project: 14-1145 TOSA LAUNDRY
Pace Project No.: 40223770

Lab ID	Sample ID	QC Batch Method	QC Batch	Analytical Method	Analytical Batch
40223770001	**MW-8**	EPA 8260	380409		
40223770002	**TW-7**	EPA 8260	380409		
40223770003	**PZ-102**	EPA 8260	380409		
40223770004	**MW-101**	EPA 8260	380409		
40223770005	**TRIP BLANK**	EPA 8260	380504		

(Please Print Clearly)

Company Name:	Fehr Graham
Branch/Location:	Sheboygan
Project Contact:	Dillon Plamann
Phone:	920-453-0700
Project Number:	14-1145
Project Name:	Tosa Laundry
Project State:	WI
Sampled By (Print):	Kelsey Bird
Sampled By (Sign):	Kelsey Bird
PO #:	
Regulatory Program:	

Pace Analytical® www.pacelabs.com

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

4022370

CHAIN OF CUSTODY

*Preservation Codes
A=None B=HCL C=H2SO4 D=HNO3 E=DI Water F=Methanol G=NaOH
H=Sodium Bisulfate Solution I=Sodium Thiosulfate J=Other

Quote #:	
Mail To Contact:	Dillon Plamann
Mail To Company:	Fehr Graham
Mail To Address:	dplamann@fehr-graham.com
Invoice To Contact:	a/a
Invoice To Company:	a/a
Invoice To Address:	a/a
Invoice To Phone:	920-453-0700

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, B = Biota, C = Charcoal, O = Oil, S = Soil, Sl = Sludge
W = Water, DW = Drinking Water, GW = Ground Water, SW = Surface Water, WW = Waste Water, WP = Wipe

FILTERED? (YES/NO) — Y/N: N
PRESERVATION (CODE)* — Pick Letter: B
Analyses Requested: VOCs

PACE LAB #	CLIENT FIELD ID	COLLECTION DATE	COLLECTION TIME	MATRIX	VOCs							CLIENT COMMENTS	LAB COMMENTS (Lab Use Only)	Profile #
001	MW-8	3/19	1320	GW	X							DEEF Pricing		
002	TW-7	3/19	1350	GW	X									
003	PZ-102	3/19	1436	GW	X									
004	MW-101	3/19	1510	GW	X									
005	Trip Blank (1)	3/19												

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

Transmit Prelim Rush Results by (complete what you want):

Email #1:	
Email #2:	
Telephone:	
Fax:	

Samples on HOLD are subject to special pricing and release of liability

Relinquished By:	Date/Time:	Received By:	Date/Time:
Kelsey Bird	3/19 10:37	S. Kopp Pace	3/22/21 1037
S. Kopp Pace	3/22/21 1140	[illegible] Pace	3/22/21 1140

PACE Project No. 40223770

Receipt Temp = ROI °C

Sample Receipt pH OK / Adjusted

Cooler Custody Seal
Present / Not Present
Intact / Not Intact

Version 6.0 06/14/06

(1) Received in shipment, lab added to COC 3/22/21 SRK

ORIGINAL

Sample Preservation Receipt Form

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

Client Name: Fehr Graham Project # 40223770

All containers needing preservation have been checked and noted below: □Yes □No ~~N~~/A Initial when completed: Date/ Time:

Lab Lot# of pH paper: Lab Std #ID of preservation (if pH adjusted):

	Glass								Plastic					Vials						Jars				General			VOA Vials (>6mm) *	H2SO4 pH ≤2	NaOH+Zn Act pH ≥9	NaOH pH ≥12	HNO3 pH ≤2	pH after adjusted	Volume (mL)
Pace Lab #	AG1U	BG1U	AG1H	AG4S	AG4U	AG5U	AG2S	BG3U	BP1U	BP3U	BP3B	BP3N	BP3S	VG9A	DG9T	VG9U	VG9H	VG9M	VG9D	JGFU	JG9U	WGFU	WPFU	SP5T	ZPLC	GN						
001																	3															2.5 / 5 / 10
002																	3															2.5 / 5 / 10
003																	3															2.5 / 5 / 10
004																	3															2.5 / 5 / 10
005																	1															2.5 / 5 / 10
006																																2.5 / 5 / 10
007																																2.5 / 5 / 10
008																																2.5 / 5 / 10
009																																2.5 / 5 / 10
010																																2.5 / 5 / 10
011																																2.5 / 5 / 10
012																																2.5 / 5 / 10
013																																2.5 / 5 / 10
014																																2.5 / 5 / 10
015																																2.5 / 5 / 10
016																																2.5 / 5 / 10
017																								3/22/21								2.5 / 5 / 10
018																								SRK								2.5 / 5 / 10
019																																2.5 / 5 / 10
020																																2.5 / 5 / 10

Exceptions to preservation check: (VOA), Coliform, TOC, TOX, TOH, O&G, WI DRO, Phenolics, Other: _____ Headspace in VOA Vials (>6mm) : □Yes ~~□No~~ □N/A ***If yes look in headspace column**

AG1U	1 liter amber glass
BG1U	1 liter clear glass
AG1H	1 liter amber glass HCL
AG4S	125 mL amber glass H2SO4
AG4U	120 mL amber glass unpres
AG5U	100 mL amber glass unpres
AG2S	500 mL amber glass H2SO4
BG3U	250 mL clear glass unpres

BP1U	1 liter plastic unpres
BP3U	250 mL plastic unpres
BP3B	250 mL plastic NaOH
BP3N	250 mL plastic HNO3
BP3S	250 mL plastic H2SO4

VG9A	40 mL clear ascorbic
DG9T	40 mL amber Na Thio
VG9U	40 mL clear vial unpres
VG9H	40 mL clear vial HCL
VG9M	40 mL clear vial MeOH
VG9D	40 mL clear vial DI

JGFU	4 oz amber jar unpres
JG9U	9 oz amber jar unpres
WGFU	4 oz clear jar unpres
WPFU	4 oz plastic jar unpres
SP5T	120 mL plastic Na Thiosulfate
ZPLC	ziploc bag
GN	

Pace Analytical® 1241 Bellevue Street, Green Bay, WI 54302	Document Name: **Sample Condition Upon Receipt (SCUR)**	Document Revised: 26Mar2020
	Document No.: **ENV-FRM-GBAY-0014-Rev.00**	Author: Pace Green Bay Quality Office

Sample Condition Upon Receipt Form (SCUR)

Project #:

WO#: 40223770

40223770

Client Name: Fehr Graham

Courier: ☐ CS Logistics ☐ Fed Ex ☐ Speedee ☐ UPS ☐ Waltco ☐ Client ☒ Pace Other:

Tracking #:

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 SR - N/A **Type of Ice:** (Wet) Blue Dry None ☒ Samples on ice, cooling process has begun

Cooler Temperature Uncorr: ROT /Corr:

Temp Blank Present: ☐ yes ☒ no **Biological Tissue is Frozen:** ☐ yes ☐ no

Temp should be above freezing to 6°C.
Biota Samples may be received at ≤ 0°C if shipped on Dry Ice.

Person examining contents:
Date: 3/22/21 Initials: SRK

Labeled By Initials:

Chain of Custody Present:	☒Yes ☐No ☐N/A	1.
Chain of Custody Filled Out:	☐Yes ☒No ☐N/A	2. Pg. # 3/22/21 SRK
Chain of Custody Relinquished:	☒Yes ☐No ☐N/A	3.
Sampler Name & Signature on COC:	☒Yes ☐No ☐N/A	4.
Samples Arrived within Hold Time:	☒Yes ☐No	5.
- VOA Samples frozen upon receipt	☐Yes ☐No	Date/Time:
Short Hold Time Analysis (<72hr):	☐Yes ☒No	6.
Rush Turn Around Time Requested:	☐Yes ☒No	7.
Sufficient Volume: For Analysis: ☒Yes ☐No MS/MSD: ☐Yes ☒No ☐N/A		8.
Correct Containers Used:	☒Yes ☐No	9.
-Pace Containers Used:	☒Yes ☐No ☐N/A	
-Pace IR Containers Used:	☐Yes ☐No ☒N/A	
Containers Intact:	☒Yes ☐No	10.
Filtered volume received for Dissolved tests	☐Yes ☐No ☒N/A	11.
Sample Labels match COC:	☒Yes ☐No ☐N/A	12.
-Includes date/time/ID/Analysis Matrix: W		
Trip Blank Present:	☒Yes ☐No ☐N/A	13. In shipment, lab added to COC 3/22/21 SRK
Trip Blank Custody Seals Present	☒Yes ☐No ☐N/A	
Pace Trip Blank Lot # (if purchased): 407		Trip blank expired 3/22/21 SRK

Client Notification/ Resolution: If checked, see attached form for additional comments ☐

Person Contacted: Date/Time:

Comments/ Resolution:

PM Review is documented electronically in LIMs. By releasing the project, the PM acknowledges they have reviewed the sample logi

Page 2 of 2