



November 1, 2016

Sent by Mail and Email if Available

RE: Results of Oct. 2016 Groundwater Sample from Your Property, Master Dry Cleaners DERF Site, 6326 W. Bluemound Road, Wauwatosa, WI, BRRTS # 02-41-545142

Dear Property Owner:

Fehr Graham, 1237 Pilgrim Road, Plymouth, WI (Sheboygan County) has been hired by Master Dry Cleaners (Mr. Harold Shipshock) to complete additional environmental investigation and remediation activities at the Master Dry Cleaners property referenced above.

As noted previously, a release of the drycleaning solvent, tetrachloroethene (PCE) has been documented from the Master Cleaners property. Injection of chemicals that accelerate the degradation of PCE took place on the Master Cleaners property in early December 2015.

The groundwater chemistry laboratory analytical report showing the result of the testing from your property is attached. Also attached is a table showing the historic results on the groundwater from your well, and a map showing the well locations for this project.

The WDNR-approved remediation strategy includes treatment of the groundwater on the Master Cleaners property, followed by monitoring of the groundwater over time from the site monitoring well network. The chemicals will continue to degrade the PCE at the injected area near the Master Cleaners building, and more testing will be performed in April 2017.

The results from your property and other off-site properties indicates concentrations of PCE and/or related breakdown products may still be present in some of the groundwater off-site to the north, northeast, and northwest of the Master Cleaners site. That is the direction of groundwater flow beneath the site. However, the concentrations of the spilled compound, PCE, has dropped significantly since the injection took place. Some locations display a slight increase of some of the breakdown products of PCE, such as dichloroethene. At other off-site locations, previously detected compounds are no longer present at all, and the groundwater is free of the spilled chemicals.

As shown on the table, comparison to the enforcement standards of Wisconsin Administrative Code NR 140 are shown by bold type for the various tested compounds. While several of the tested locations display one or more drycleaning related compounds in the groundwater at concentrations above the standards, we expect those levels to continue to decrease over time as the chemicals are further degraded.

When the groundwater from the Master Cleaners site and your property displays stable or declining concentrations of contaminants in groundwater over time, WDNR closure for the project can be pursued.

November 1, 2016
Fehr Graham
Page 2

Thanks for your help on this project. While this post-inject sample is encouraging, we will be obtaining more samples to verify the remedy continues to work. The next round of groundwater samples to evaluate effectiveness will take place approximately six months from now, in April 2017. When we get the next round of results from your property, another update displaying the findings will be provided.

In the meantime, if you have any questions, please give me, or the WDNR project manager, Mr. J. Hnat (414) 263-8644 a call.

Sincerely,



Kendrick A. Ebbott, P.G.
Branch Manager

Attachment: Laboratory Report
Table of Groundwater Results
WDNR Form 4400-249
Figure 1: Well Locations



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

October 25, 2016

Ken Ebbott
Fehr Graham Engineering and Environmental
1237 Pilgrim Rd
Plymouth, WI 53073

RE: Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Dear Ken Ebbott:

Enclosed are the analytical results for sample(s) received by the laboratory on October 17, 2016. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,

Christopher Hyska
christopher.hyska@pacelabs.com
Project Manager

Enclosures

cc: Megan Hansen, Fehr Graham Engineering and
Environmental



REPORT OF LABORATORY ANALYSIS

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

CERTIFICATIONS

Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
Virginia VELAP ID: 460263
North Dakota Certification #: R-150

South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
US Dept of Agriculture #: S-76505
Virginia VELAP ID: 460263
Virginia VELAP Certification ID: 460263
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444

REPORT OF LABORATORY ANALYSIS

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



ANALYTICAL RESULTS

Project: 15-1209 MASTER CLEANERS
 Pace Project No.: 40140236

Sample: **SMW-10** Lab ID: **40140236007** Collected: 10/14/16 10:35 Received: 10/17/16 14:28 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Methane, Ethane, Ethene GCV		Analytical Method: EPA 8015B Modified							
Ethane	6.2	ug/L	5.6	0.58	1		10/19/16 09:18	74-84-0	
Ethene	19.3	ug/L	5.0	0.52	1		10/19/16 09:18	74-85-1	
Methane	482	ug/L	11.2	5.5	4		10/19/16 11:00	74-82-8	
8260 MSV		Analytical Method: EPA 8260							
Benzene	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	71-43-2	
Bromobenzene	<4.6	ug/L	20.0	4.6	20		10/24/16 19:24	108-86-1	
Bromochloromethane	<6.8	ug/L	20.0	6.8	20		10/24/16 19:24	74-97-5	
Bromodichloromethane	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	75-27-4	
Bromoform	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	75-25-2	
Bromomethane	<48.7	ug/L	100	48.7	20		10/24/16 19:24	74-83-9	
n-Butylbenzene	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	104-51-8	
sec-Butylbenzene	<43.7	ug/L	100	43.7	20		10/24/16 19:24	135-98-8	
tert-Butylbenzene	<3.6	ug/L	20.0	3.6	20		10/24/16 19:24	98-06-6	
Carbon tetrachloride	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	56-23-5	
Chlorobenzene	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	108-90-7	
Chloroethane	<7.5	ug/L	20.0	7.5	20		10/24/16 19:24	75-00-3	
Chloroform	<50.0	ug/L	100	50.0	20		10/24/16 19:24	67-66-3	
Chloromethane	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	74-87-3	
2-Chlorotoluene	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	95-49-8	
4-Chlorotoluene	<4.3	ug/L	20.0	4.3	20		10/24/16 19:24	106-43-4	
1,2-Dibromo-3-chloropropane	<43.3	ug/L	100	43.3	20		10/24/16 19:24	96-12-8	
Dibromochloromethane	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	124-48-1	
1,2-Dibromoethane (EDB)	<3.6	ug/L	20.0	3.6	20		10/24/16 19:24	106-93-4	
Dibromomethane	<8.5	ug/L	20.0	8.5	20		10/24/16 19:24	74-95-3	
1,2-Dichlorobenzene	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	95-50-1	
1,3-Dichlorobenzene	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	541-73-1	
1,4-Dichlorobenzene	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	106-46-7	
Dichlorodifluoromethane	<4.5	ug/L	20.0	4.5	20		10/24/16 19:24	75-71-8	
1,1-Dichloroethane	<4.8	ug/L	20.0	4.8	20		10/24/16 19:24	75-34-3	
1,2-Dichloroethane	<3.4	ug/L	20.0	3.4	20		10/24/16 19:24	107-06-2	
1,1-Dichloroethene	8.8J	ug/L	20.0	8.2	20		10/24/16 19:24	75-35-4	
cis-1,2-Dichloroethene	1430	ug/L	20.0	5.1	20		10/24/16 19:24	156-59-2	
trans-1,2-Dichloroethene	13.7J	ug/L	20.0	5.1	20		10/24/16 19:24	156-60-5	
1,2-Dichloropropane	<4.7	ug/L	20.0	4.7	20		10/24/16 19:24	78-87-5	
1,3-Dichloropropane	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	142-28-9	
2,2-Dichloropropane	<9.7	ug/L	20.0	9.7	20		10/24/16 19:24	594-20-7	
1,1-Dichloropropene	<8.8	ug/L	20.0	8.8	20		10/24/16 19:24	563-58-6	
cis-1,3-Dichloropropene	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	10061-01-5	
trans-1,3-Dichloropropene	<4.6	ug/L	20.0	4.6	20		10/24/16 19:24	10061-02-6	
Diisopropyl ether	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	108-20-3	
Ethylbenzene	451	ug/L	20.0	10.0	20		10/24/16 19:24	100-41-4	
Hexachloro-1,3-butadiene	<42.1	ug/L	100	42.1	20		10/24/16 19:24	87-68-3	
Isopropylbenzene (Cumene)	34.3	ug/L	20.0	2.9	20		10/24/16 19:24	98-82-8	
p-Isopropyltoluene	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	99-87-6	
Methylene Chloride	<4.7	ug/L	20.0	4.7	20		10/24/16 19:24	75-09-2	

REPORT OF LABORATORY ANALYSIS

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



ANALYTICAL RESULTS

Project: 15-1209 MASTER CLEANERS
 Pace Project No.: 40140236

Sample: SMW-10 Lab ID: 40140236007 Collected: 10/14/16 10:35 Received: 10/17/16 14:28 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV									
Analytical Method: EPA 8260									
Methyl-tert-butyl ether	<3.5	ug/L	20.0	3.5	20		10/24/16 19:24	1634-04-4	
Naphthalene	82.3J	ug/L	100	50.0	20		10/24/16 19:24	91-20-3	
n-Propylbenzene	72.9	ug/L	20.0	10.0	20		10/24/16 19:24	103-65-1	
Styrene	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	100-42-5	
1,1,1,2-Tetrachloroethane	<3.6	ug/L	20.0	3.6	20		10/24/16 19:24	630-20-6	
1,1,2,2-Tetrachloroethane	<5.0	ug/L	20.0	5.0	20		10/24/16 19:24	79-34-5	
Tetrachloroethene	242	ug/L	20.0	10.0	20		10/24/16 19:24	127-18-4	
Toluene	290	ug/L	20.0	10.0	20		10/24/16 19:24	108-88-3	
1,2,3-Trichlorobenzene	<42.7	ug/L	100	42.7	20		10/24/16 19:24	87-61-6	
1,2,4-Trichlorobenzene	<44.2	ug/L	100	44.2	20		10/24/16 19:24	120-82-1	
1,1,1-Trichloroethane	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	71-55-6	
1,1,2-Trichloroethane	<3.9	ug/L	20.0	3.9	20		10/24/16 19:24	79-00-5	
Trichloroethene	251	ug/L	20.0	6.6	20		10/24/16 19:24	79-01-6	
Trichlorofluoromethane	<3.7	ug/L	20.0	3.7	20		10/24/16 19:24	75-69-4	
1,2,3-Trichloropropane	<10.0	ug/L	20.0	10.0	20		10/24/16 19:24	96-18-4	
1,2,4-Trimethylbenzene	612	ug/L	20.0	10.0	20		10/24/16 19:24	95-63-6	
1,3,5-Trimethylbenzene	37.8	ug/L	20.0	10.0	20		10/24/16 19:24	108-67-8	
Vinyl chloride	50.8	ug/L	20.0	3.5	20		10/24/16 19:24	75-01-4	
m&p-Xylene	1180	ug/L	40.0	20.0	20		10/24/16 19:24	179601-23-1	
o-Xylene	242	ug/L	20.0	10.0	20		10/24/16 19:24	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		20		10/24/16 19:24	460-00-4	
Dibromofluoromethane (S)	89	%	70-130		20		10/24/16 19:24	1868-53-7	
Toluene-d8 (S)	99	%	70-130		20		10/24/16 19:24	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

Sample ID	Date	Groundwater Elevation	NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	SMW-10							
					09/09/08	08/18/09	07/01/10	10/29/10	01/10/12	09/30/15	04/26/16	10/14/16
					678.23	677.94	680.07	677.51	678.29	678.27	679.57	678.26
Benzene (ug/L)	0.5	5	24.5 J	<20.5	<4	6.1	3.6	<5.0	<1.0	<10.0		
Ethylbenzene (ug/L)	140	700	2,470	105 J	12 J	296	390	326	19.2	451		
Toluene (ug/L)	160	800	1,140	53 J	37	65	120	65.5	67	290		
Xylenes (TOTAL) (ug/L)	400	2,000	8,730	699	90	770	1,237	795	336	1,422		
m,p-Xylene (ug/L)	NS	NS	NR	NR	NR	NR	NR	688	216	1,180		
o-Xylene (ug/L)	NS	NS	NR	NR	NR	NR	NR	107	120	242		
Naphthalene (ug/L)	10	100	312	<85	<12	61	107	54.2	<5.0	82.3 J		
MTBE (ug/L)	12	60	<35	<25	<4.9	<0.49	<0.47	<1.7	<0.35	<3.5		
Trimethylbenzene Total (1,2,4- & 1,3,5-) (ug/L)	96	480	2,350	354	43.9	427	621	486.7	226.7	649.8		
1,2,4-Trimethylbenzene (ug/L)	NS	NS	1,880	270	27.2	370	490	454	175	612		
1,3,5-Trimethylbenzene (ug/L)	NS	NS	470	84 J	16.7 J	57	131	32.7	51.7	37.8		
Tetrachloroethene (PCE) (ug/L)	0.5	5	7,700	440	--	--	--	58.3	1.0 J	242		
Trichloroethene (TCE) (ug/L)	0.5	5	139	<19.5	--	--	--	36.3	75.7	251		
cis-1,2-Dichloroethene (ug/L)	7	70	<22	<34	--	--	--	777	162	1,430		
trans-1,2-Dichloroethene (ug/L)	20	100	<30.5	<30.5	--	--	--	14.2	<0.51	13.7 J		
Vinyl Chloride (ug/L)	0.02	0.2	<10	<10	--	--	--	37.5	2.9	50.8		
Methylene Chloride (ug/L)	0.5	5	<49.5	<75	--	--	--	<2.3	<0.47	<4.7		
Bromobenzene (ug/L)	NS	NS	<22	<21.5	--	--	--	<2.3	<0.68	<4.6		
Bromochloromethane (ug/L)	NS	NS	NR	NR	--	--	--	<3.4	<1.0	<6.8		
Bromodichloromethane (ug/L)	0.06	0.6	<15	<20.5	--	--	--	<5.0	<1.0	<10.0		
Bromoform (ug/L)	0.44	4.4	<35	<23	--	--	--	<5.0	<1.0	<10.0		
Bromomethane (ug/L)	1	10	NR	NR	--	--	--	<24.3	<4.9	<48.7		
n-Butylbenzene (ug/L)	NS	NS	66 J	<75	--	--	--	6.1 J	<1.0	<10.0		
sec-Butylbenzene (ug/L)	NS	NS	<36.5	<21.5	--	--	--	<21.9	<4.4	<43.7		
tert-Butylbenzene (ug/L)	NS	NS	<16	<23	--	--	--	<1.8	<0.36	<3.6		
Carbon Tetrachloride (ug/L)	0.5	5	<15	<21	--	--	--	<5.0	<1.0	<10.0		
Chlorobenzene (ug/L)	NS	NS	<19.5	<19.5	--	--	--	<5.0	<1.0	<10.0		
Chloroethane (ug/L)	80	400	<48.5	<75	--	--	--	<3.7	<0.75	<7.5		
Chloroform (ug/L)	0.6	6	<23.5	<24	--	--	--	<25.0	<5.0	<50.0		
Chloromethane (ug/L)	3	30	<25	<25	--	--	--	<5.0	<1.0	<10.0		
2-Chlorotoluene (ug/L)	NS	NS	<20.5	<18.5	--	--	--	<5.0	<1.0	<10.0		
4-Chlorotoluene (ug/L)	NS	NS	<15	<31.5	--	--	--	<2.1	<0.43	<4.3		
1,2-Dibromo-3-chloropropane (ug/L)	0.02	0.2	<85	<100	--	--	--	<21.6	<4.3	<43.3		
Dibromochloromethane (ug/L)	6	60	<20	<38	--	--	--	<5.0	<1.0	<10.0		
1,2-Dibromoethane (EDB) (ug/L)	0.005	0.05	<38	<26	--	--	--	<1.8	<0.36	<3.6		
Dibromomethane (ug/L)	NS	NS	NR	NR	--	--	--	<4.3	<0.85	<8.5		
1,2-Dichlorobenzene (ug/L)	60	600	<44	<33	--	--	--	<0.50	<1.0	<10.0		
1,3-Dichlorobenzene (ug/L)	120	600	<33.5	<17	--	--	--	<5.0	<1.0	<10.0		
1,4-Dichlorobenzene (ug/L)	15	75	<37	<38.5	--	--	--	<5.0	<1.0	<10.0		
Dichlorodifluoromethane (ug/L)	200	1,000	<38	<22.5	--	--	--	<2.2	<0.45	<4.5		
1,1-Dichloroethane (ug/L)	85	850	<29.5	<22	--	--	--	<2.4	<0.48	<4.8		
1,2-Dichloroethane (ug/L)	0.5	5	<20.5	<21.5	--	--	--	<1.7	<0.34	<3.4		
1,1-Dichloroethene (ug/L)	0.7	7	<25	<23.5	--	--	--	<4.1	<0.82	8.8 J		
1,2-Dichloropropane (ug/L)	0.5	5	<13.5	<13	--	--	--	<2.3	<0.47	<4.7		
1,3-Dichloropropane (ug/L)	NS	NS	<20	<24.5	--	--	--	<5.0	<1.0	<10.0		
2,2-Dichloropropane (ug/L)	NS	NS	<26.5	<44.5	--	--	--	<4.8	<0.97	<9.7		
1,1-Dichloropropene (ug/L)	NS	NS	NR	NR	--	--	--	<4.4	<0.88	<8.8		
cis-1,3-Dichloropropene (ug/L)	0.04	0.4	NR	NR	--	--	--	<5.0	<1.0	<10.0		
trans-1,3-Dichloropropene (ug/L)	0.04	0.4	NR	NR	--	--	--	<2.3	<0.46	<4.6		
Diisopropyl ether (ug/L)	NS	NS	<18.5	<16	--	--	--	<5.0	<1.0	<10.0		
Hexachloro-1,3-butadiene (ug/L)	NS	NS	<85	<75	--	--	--	<21.1	<4.2	<42.1		
Isopropylbenzene (ug/L)	NS	NS	130	20 J	--	--	--	18.8	1.5 J	34.3		
p-Isopropyltoluene (ug/L)	NS	NS	<38.5	<28.5	--	--	--	<5.0	3.2	<10.0		
n-Propylbenzene (ug/L)	NS	NS	360	40 J	--	--	--	40.9	1.7 J	72.9		
Styrene (ug/L)	10	100	NR	NR	--	--	--	<5.0	<1.0	<10.0		
1,1,1,2-Tetrachloroethane (ug/L)	7	70	<16	<27	--	--	--	<1.8	<0.36	<3.6		
1,1,2,2-Tetrachloroethane (ug/L)	0.02	0.2	<25	<27.5	--	--	--	<2.5	<0.50	<5.0		
1,2,3-Trichlorobenzene (ug/L)	NS	NS	<80	<80	--	--	--	<21.3	<4.3	<42.7		
1,2,4-Trichlorobenzene (ug/L)	14	70	<55	<105	--	--	--	<22.1	<4.4	<44.2		
1,1,1-Trichloroethane (ug/L)	40	200	<14	<23	--	--	--	<5.0	<1.0	<10.0		
1,1,2-Trichloroethane (ug/L)	0.5	5	<19.5	<20.5	--	--	--	<2.0	<0.39	<3.9		
Trichlorofluoromethane (ug/L)	NS	NS	<40.5	<36	--	--	--	<1.8	<0.37	<3.7		
1,2,3-Trichloropropane (ug/L)	12	60	NR	NR	--	--	--	<5.0	<1.0	<10.0		

Notes:
 NS = No standard established
 -- = Not analyzed for parameter
 NR = Not Reported

ITALICS indicates exceedance of NR 140.10 Preventive Action Limit
 BOLD indicates exceedance of NR 140.10 Enforcement Standard

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 #)	
Master Drycleaning Inc.		02-41-545142	
Address	City	State	ZIP Code
6326 Bluemound Road	Wauwatosa	WI	53213

Responsible Party

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

Property Owner

Master Drycleaning Inc.

Address	City	State	ZIP Code
6326 Bluemound Road	Wauwatosa	WI	53213

Contact Person

Mr. Harold Shipshock / Tom Shipshock (Son)

Person or company that collected samples

Phone Number (include area code)
(414) 313-9168

Fehr-Graham Inc.

Sample Results (Results Attached)

Reason for Sampling: Routine Other (define) Post Injection Sample Round # 2

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

Contaminant	In Soil?		In Groundwater?	
	Yes	No	Yes	No
Gasoline	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Diesel or Fuel Oil	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Solvents	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Heavy Metals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pesticides	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other: _____	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

This sampling event included sampling of a drinking water well. <input type="radio"/> Yes <input checked="" type="radio"/> No
If yes, the sampled drinking water well had detectable contaminants. <input type="radio"/> Yes <input type="radio"/> No

Contaminants in Vapor

	Yes	No
Indoor Air	<input type="radio"/>	<input type="radio"/>
Sub-slab	<input type="radio"/>	<input type="radio"/>
Exterior Soil Gas	<input type="radio"/>	<input type="radio"/>

Site Investigation Sample Results Notification

Form 4400-249 (R 03/14)

Page 2 of 2

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 Inc.		Ebbott	Ken	
Address		City	State	ZIP Code
1237 Pilgrim Road		Plymouth	WI	53073
Phone # (inc. area code)	Email			
(920) 892-2444	Kebott@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)		
Hnat	John	(414) 263-8644		
Address		City	State	ZIP Code
2300 N. Dr. Martin Luther King Jr. Drive		Milwaukee	WI	53212
Email				
John.Hnat@wisconsin.gov				

LEGEND

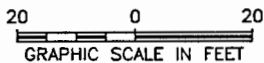
MW-1



MONITORING WELL

- 10/14/16 SAMPLE DATE
- PCE TETRACHLOROETHENE (ug/l)
- TCE TRICHLOROETHENE (ug/l)
- cis cis-1,2-DICHLOROETHENE (ug/l)
- trans trans-1,2-DICHLOROETHENE (ug/l)
- VC VINYL CHLORIDE (ug/l)
- 11DCE 1,1-DICHLOROETHENE (ug/l)
- 12DCA 1,2-DICHLOROETHANE (ug/l)
- B BENZENE (ug/l)
- E ETHYLBENZENE (ug/l)
- X XYLENES, TOTAL (ug/l)
- N NAPHTHALENE (ug/l)
- TMB TRIMETHYLBENZENES, TOTAL (ug/l)
- Fe IRON, DISSOLVED (mg/L)
- Mn MANGANESE, DISSOLVED (mg/L)
- As ARSENIC, DISSOLVED (ug/L)
- ITALICS+ EXCEEDS NR140 PREVENTIVE ACTION LIMIT
- BOLD++ EXCEEDS NR140 ENFORCEMENT STANDART
- ND NO DETECT
- DBS DETECTIONS BELOW STANDARDS

64TH ST.



FEHR GRAHAM
ENGINEERING & ENVIRONMENTAL

MASTER DRYCLEANING INC.
6326 BLUEMOUND RD.
WAUWATOSA, WI 53213

DRWN: MKH DATE: 10/1/15 APPD: XXX

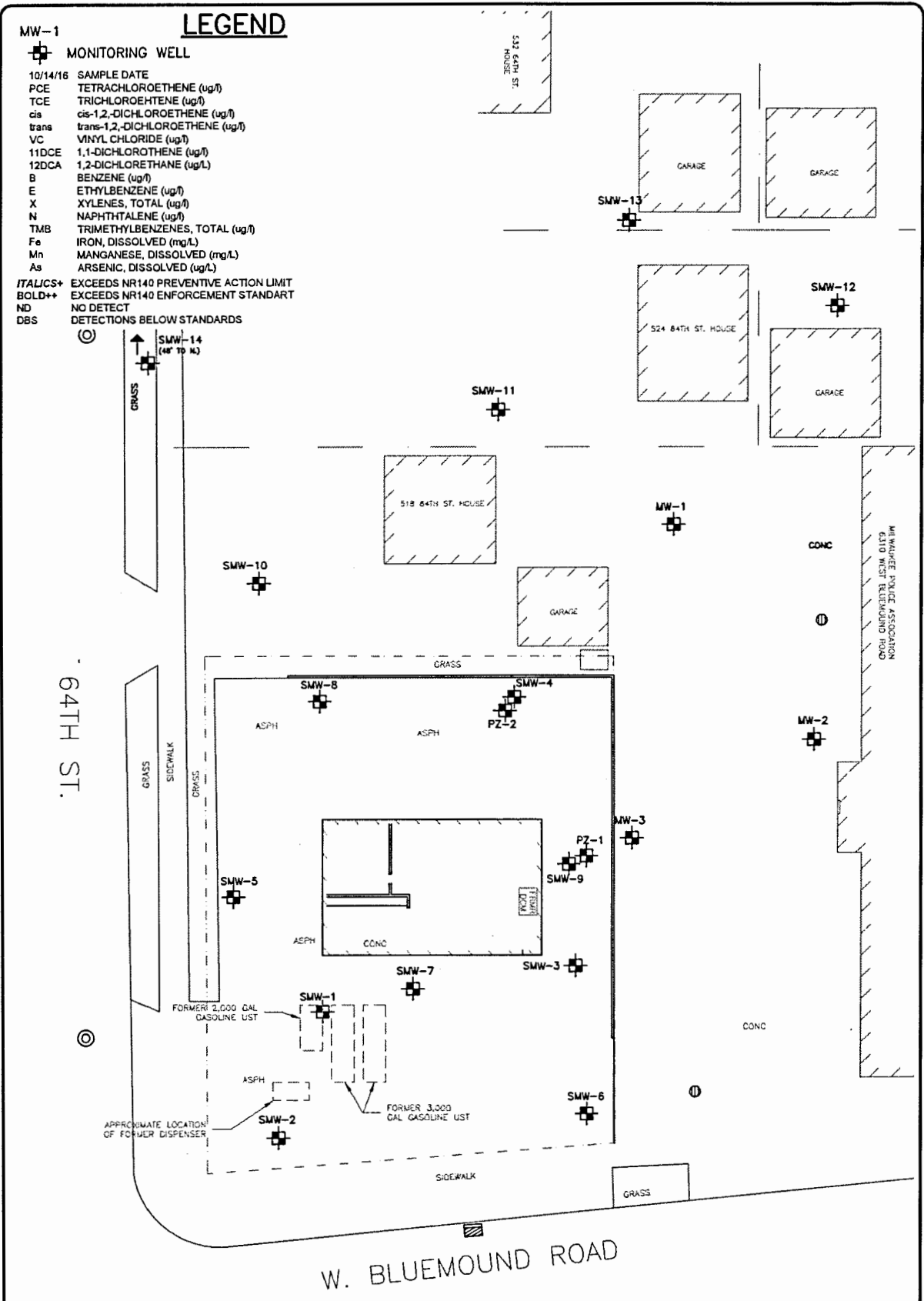
TITLE:

GROUNDWATER
CHEMISTRY
OCT. 13, 2016

BRRTS: 02-41-545142
JOB NO.: 15-1209
PLOT DATE: 10/28/16

FIGURE:

2



Hnat, John J - DNR

From: Dillon Plamann <DPlamann@fehr-graham.com>
Sent: Friday, November 04, 2016 11:26 AM
To: Michelle Williams (Michelle.Williams@huschblackwell.com); Tom Shipshock (tshipshock@hydro-flo.com); Don Gallo (Donald.Gallo@huschblackwell.com); Hnat, John J - DNR
Cc: Ken Ebbott
Subject: Master Cleaners BRRTS#02-41-545142
Attachments: Final Letter MW-1 2 3.pdf; Final Letter SMW-11.pdf; Final Letter SMW-10.pdf

Hi all,

The Master Cleaners site in Wauwatosa, WI was sampled on October 14, 2016. This is the second round of groundwater sampling since the chemical injection in December 2015. Attached are the letters sent to property owners with wells on their property (SMW-12 and SMW-13 were not sampled this round). The next round of groundwater sampling is planned for April 2017.

If anyone has any questions or comments please contact myself or Ken.

Thanks and have a nice weekend everyone!

Dillon Plamann | Environmental Technician
Fehr Graham - Engineering & Environmental

1237 Pilgrim Road
Plymouth, WI 53073
P: 920.892.2444
C: 920.946.2407
F: 920.892.2620
www.fehr-graham.com



November 1, 2016

Sent by Mail and Email if Available

RE: Results of Oct. 2016 Groundwater Sample from Your Property, Master Dry Cleaners
DERF Site, 6326 W. Bluemound Road, Wauwatosa, WI, BRRTS # 02-41-545142

Dear Property Owner:

Fehr Graham, 1237 Pilgrim Road, Plymouth, WI (Sheboygan County) has been hired by Master Dry Cleaners (Mr. Harold Shipshock) to complete additional environmental investigation and remediation activities at the Master Dry Cleaners property referenced above.

As noted previously, a release of the drycleaning solvent, tetrachloroethene (PCE) has been documented from the Master Cleaners property. Injection of chemicals that accelerate the degradation of PCE took place on the Master Cleaners property in early December 2015.

The groundwater chemistry laboratory analytical report showing the result of the testing from your property is attached. Also attached is a table showing the historic results on the groundwater from your well, and a map showing the well locations for this project.

The WDNR-approved remediation strategy includes treatment of the groundwater on the Master Cleaners property, followed by monitoring of the groundwater over time from the site monitoring well network. The chemicals will continue to degrade the PCE at the injected area near the Master Cleaners building, and more testing will be performed in April 2017.

The results from your property and other off-site properties indicates concentrations of PCE and/or related breakdown products may still be present in some of the groundwater off-site to the north, northeast, and northwest of the Master Cleaners site. That is the direction of groundwater flow beneath the site. However, the concentrations of the spilled compound, PCE, has dropped significantly since the injection took place. Some locations display a slight increase of some of the breakdown products of PCE, such as dichloroethene. At other off-site locations, previously detected compounds are no longer present at all, and the groundwater is free of the spilled chemicals.

As shown on the table, comparison to the enforcement standards of Wisconsin Administrative Code NR 140 are shown by bold type for the various tested compounds. While several of the tested locations display one or more drycleaning related compounds in the groundwater at concentrations above the standards, we expect those levels to continue to decrease over time as the chemicals are further degraded.

When the groundwater from the Master Cleaners site and your property displays stable or declining concentrations of contaminants in groundwater over time, WDNR closure for the project can be pursued.

November 1, 2016
Fehr Graham
Page 2

Thanks for your help on this project. While this post-inject sample is encouraging, we will be obtaining more samples to verify the remedy continues to work. The next round of groundwater samples to evaluate effectiveness will take place approximately six months from now, in April 2017. When we get the next round of results from your property, another update displaying the findings will be provided.

In the meantime, if you have any questions, please give me, or the WDNR project manager, Mr. J. Hnat (414) 263-8644 a call.

Sincerely,



Kendrick A. Ebbott, P.G.
Branch Manager

Attachment: Laboratory Report
Table of Groundwater Results
WDNR Form 4400-249
Figure 1: Well Locations



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

October 25, 2016

Ken Ebbott
Fehr Graham Engineering and Environmental
1237 Pilgrim Rd
Plymouth, WI 53073

RE: Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Dear Ken Ebbott:

Enclosed are the analytical results for sample(s) received by the laboratory on October 17, 2016. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,

Christopher Hyska
christopher.hyska@pacelabs.com
Project Manager

Enclosures

cc: Megan Hansen, Fehr Graham Engineering and
Environmental



REPORT OF LABORATORY ANALYSIS

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

CERTIFICATIONS

Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
Virginia VELAP ID: 460263
North Dakota Certification #: R-150

South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
US Dept of Agriculture #: S-76505
Virginia VELAP ID: 460263
Virginia VELAP Certification ID: 460263
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Sample: MW-1 Lab ID: 40140236012 Collected: 10/14/16 10:15 Received: 10/17/16 14:28 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV									
Analytical Method: EPA 8260									
Benzene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	71-43-2	L3
Bromobenzene	<0.23	ug/L	1.0	0.23	1		10/19/16 22:40	108-86-1	
Bromochloromethane	<0.34	ug/L	1.0	0.34	1		10/19/16 22:40	74-97-5	
Bromodichloromethane	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	75-27-4	
Bromoform	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	75-25-2	
Bromomethane	<2.4	ug/L	5.0	2.4	1		10/19/16 22:40	74-83-9	
n-Butylbenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	104-51-8	
sec-Butylbenzene	<2.2	ug/L	5.0	2.2	1		10/19/16 22:40	135-98-8	
tert-Butylbenzene	<0.18	ug/L	1.0	0.18	1		10/19/16 22:40	98-06-6	
Carbon tetrachloride	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	56-23-5	
Chlorobenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	108-90-7	
Chloroethane	<0.37	ug/L	1.0	0.37	1		10/19/16 22:40	75-00-3	
Chloroform	<2.5	ug/L	5.0	2.5	1		10/19/16 22:40	67-66-3	
Chloromethane	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	74-87-3	
2-Chlorotoluene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	95-49-8	
4-Chlorotoluene	<0.21	ug/L	1.0	0.21	1		10/19/16 22:40	106-43-4	
1,2-Dibromo-3-chloropropane	<2.2	ug/L	5.0	2.2	1		10/19/16 22:40	96-12-8	
Dibromochloromethane	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	124-48-1	
1,2-Dibromoethane (EDB)	<0.18	ug/L	1.0	0.18	1		10/19/16 22:40	106-93-4	
Dibromomethane	<0.43	ug/L	1.0	0.43	1		10/19/16 22:40	74-95-3	
1,2-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	95-50-1	
1,3-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	541-73-1	
1,4-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	106-46-7	
Dichlorodifluoromethane	<0.22	ug/L	1.0	0.22	1		10/19/16 22:40	75-71-8	
1,1-Dichloroethane	<0.24	ug/L	1.0	0.24	1		10/19/16 22:40	75-34-3	
1,2-Dichloroethane	<0.17	ug/L	1.0	0.17	1		10/19/16 22:40	107-06-2	
1,1-Dichloroethene	<0.41	ug/L	1.0	0.41	1		10/19/16 22:40	75-35-4	
cis-1,2-Dichloroethene	5.3	ug/L	1.0	0.26	1		10/19/16 22:40	156-59-2	
trans-1,2-Dichloroethene	0.33J	ug/L	1.0	0.26	1		10/19/16 22:40	156-60-5	
1,2-Dichloropropane	<0.23	ug/L	1.0	0.23	1		10/19/16 22:40	78-87-5	
1,3-Dichloropropane	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	142-28-9	
2,2-Dichloropropane	<0.48	ug/L	1.0	0.48	1		10/19/16 22:40	594-20-7	
1,1-Dichloropropene	<0.44	ug/L	1.0	0.44	1		10/19/16 22:40	563-58-6	
cis-1,3-Dichloropropene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	10061-01-5	
trans-1,3-Dichloropropene	<0.23	ug/L	1.0	0.23	1		10/19/16 22:40	10061-02-6	
Diisopropyl ether	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	108-20-3	
Ethylbenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	100-41-4	
Hexachloro-1,3-butadiene	<2.1	ug/L	5.0	2.1	1		10/19/16 22:40	87-68-3	
Isopropylbenzene (Cumene)	<0.14	ug/L	1.0	0.14	1		10/19/16 22:40	98-82-8	
p-Isopropyltoluene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	99-87-6	
Methylene Chloride	<0.23	ug/L	1.0	0.23	1		10/19/16 22:40	75-09-2	
Methyl-tert-butyl ether	<0.17	ug/L	1.0	0.17	1		10/19/16 22:40	1634-04-4	
Naphthalene	<2.5	ug/L	5.0	2.5	1		10/19/16 22:40	91-20-3	
n-Propylbenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	103-65-1	
Styrene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	100-42-5	
1,1,1,2-Tetrachloroethane	<0.18	ug/L	1.0	0.18	1		10/19/16 22:40	630-20-6	

REPORT OF LABORATORY ANALYSIS

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



ANALYTICAL RESULTS

Project: 15-1209 MASTER CLEANERS
 Pace Project No.: 40140236

Sample: MW-1 Lab ID: 40140236012 Collected: 10/14/16 10:15 Received: 10/17/16 14:28 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV		Analytical Method: EPA 8260							
1,1,2,2-Tetrachloroethane	<0.25	ug/L	1.0	0.25	1		10/19/16 22:40	79-34-5	
Tetrachloroethene	2.2	ug/L	1.0	0.50	1		10/19/16 22:40	127-18-4	
Toluene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	108-88-3	
1,2,3-Trichlorobenzene	<2.1	ug/L	5.0	2.1	1		10/19/16 22:40	87-61-6	
1,2,4-Trichlorobenzene	<2.2	ug/L	5.0	2.2	1		10/19/16 22:40	120-82-1	
1,1,1-Trichloroethane	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	71-55-6	
1,1,2-Trichloroethane	<0.20	ug/L	1.0	0.20	1		10/19/16 22:40	79-00-5	
Trichloroethene	3.6	ug/L	1.0	0.33	1		10/19/16 22:40	79-01-6	
Trichlorofluoromethane	<0.18	ug/L	1.0	0.18	1		10/19/16 22:40	75-69-4	
1,2,3-Trichloropropane	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	96-18-4	
1,2,4-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	95-63-6	
1,3,5-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	108-67-8	
Vinyl chloride	1.3	ug/L	1.0	0.18	1		10/19/16 22:40	75-01-4	
m&p-Xylene	<1.0	ug/L	2.0	1.0	1		10/19/16 22:40	179601-23-1	
o-Xylene	<0.50	ug/L	1.0	0.50	1		10/19/16 22:40	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	92	%	70-130		1		10/19/16 22:40	460-00-4	
Dibromofluoromethane (S)	102	%	70-130		1		10/19/16 22:40	1868-53-7	
Toluene-d8 (S)	103	%	70-130		1		10/19/16 22:40	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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



ANALYTICAL RESULTS

Project: 15-1209 MASTER CLEANERS
 Pace Project No.: 40140236

Sample: MW-2 Lab ID: 40140236013 Collected: 10/14/16 10:00 Received: 10/17/16 14:28 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Analytical Method: EPA 8260									
8260 MSV									
Benzene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	71-43-2	L3
Bromobenzene	<0.23	ug/L	1.0	0.23	1		10/19/16 20:33	108-86-1	
Bromochloromethane	<0.34	ug/L	1.0	0.34	1		10/19/16 20:33	74-97-5	
Bromodichloromethane	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	75-27-4	
Bromoform	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	75-25-2	
Bromomethane	<2.4	ug/L	5.0	2.4	1		10/19/16 20:33	74-83-9	
n-Butylbenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	104-51-8	
sec-Butylbenzene	<2.2	ug/L	5.0	2.2	1		10/19/16 20:33	135-98-8	
tert-Butylbenzene	<0.18	ug/L	1.0	0.18	1		10/19/16 20:33	98-06-6	
Carbon tetrachloride	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	56-23-5	
Chlorobenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	108-90-7	
Chloroethane	<0.37	ug/L	1.0	0.37	1		10/19/16 20:33	75-00-3	
Chloroform	<2.5	ug/L	5.0	2.5	1		10/19/16 20:33	67-66-3	
Chloromethane	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	74-87-3	
2-Chlorotoluene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	95-49-8	
4-Chlorotoluene	<0.21	ug/L	1.0	0.21	1		10/19/16 20:33	106-43-4	
1,2-Dibromo-3-chloropropane	<2.2	ug/L	5.0	2.2	1		10/19/16 20:33	96-12-8	
Dibromochloromethane	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	124-48-1	
1,2-Dibromoethane (EDB)	<0.18	ug/L	1.0	0.18	1		10/19/16 20:33	106-93-4	
Dibromomethane	<0.43	ug/L	1.0	0.43	1		10/19/16 20:33	74-95-3	
1,2-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	95-50-1	
1,3-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	541-73-1	
1,4-Dichlorobenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	106-46-7	
Dichlorodifluoromethane	<0.22	ug/L	1.0	0.22	1		10/19/16 20:33	75-71-8	
1,1-Dichloroethane	<0.24	ug/L	1.0	0.24	1		10/19/16 20:33	75-34-3	
1,2-Dichloroethane	<0.17	ug/L	1.0	0.17	1		10/19/16 20:33	107-06-2	
1,1-Dichloroethene	<0.41	ug/L	1.0	0.41	1		10/19/16 20:33	75-35-4	
cis-1,2-Dichloroethene	<0.26	ug/L	1.0	0.26	1		10/19/16 20:33	156-59-2	
trans-1,2-Dichloroethene	<0.26	ug/L	1.0	0.26	1		10/19/16 20:33	156-60-5	
1,2-Dichloropropane	<0.23	ug/L	1.0	0.23	1		10/19/16 20:33	78-87-5	
1,3-Dichloropropane	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	142-28-9	
2,2-Dichloropropane	<0.48	ug/L	1.0	0.48	1		10/19/16 20:33	594-20-7	
1,1-Dichloropropene	<0.44	ug/L	1.0	0.44	1		10/19/16 20:33	563-58-6	
cis-1,3-Dichloropropene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	10061-01-5	
trans-1,3-Dichloropropene	<0.23	ug/L	1.0	0.23	1		10/19/16 20:33	10061-02-6	
Diisopropyl ether	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	108-20-3	
Ethylbenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	100-41-4	
Hexachloro-1,3-butadiene	<2.1	ug/L	5.0	2.1	1		10/19/16 20:33	87-68-3	
Isopropylbenzene (Cumene)	<0.14	ug/L	1.0	0.14	1		10/19/16 20:33	98-82-8	
p-Isopropyltoluene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	99-87-6	
Methylene Chloride	<0.23	ug/L	1.0	0.23	1		10/19/16 20:33	75-09-2	
Methyl-tert-butyl ether	<0.17	ug/L	1.0	0.17	1		10/19/16 20:33	1634-04-4	
Naphthalene	<2.5	ug/L	5.0	2.5	1		10/19/16 20:33	91-20-3	
n-Propylbenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	103-65-1	
Styrene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	100-42-5	
1,1,1,2-Tetrachloroethane	<0.18	ug/L	1.0	0.18	1		10/19/16 20:33	630-20-6	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Sample: MW-2 Lab ID: 40140236013 Collected: 10/14/16 10:00 Received: 10/17/16 14:28 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV									
Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<0.25	ug/L	1.0	0.25	1		10/19/16 20:33	79-34-5	
Tetrachloroethene	1.7	ug/L	1.0	0.50	1		10/19/16 20:33	127-18-4	
Toluene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	108-88-3	
1,2,3-Trichlorobenzene	<2.1	ug/L	5.0	2.1	1		10/19/16 20:33	87-61-6	
1,2,4-Trichlorobenzene	<2.2	ug/L	5.0	2.2	1		10/19/16 20:33	120-82-1	
1,1,1-Trichloroethane	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	71-55-6	
1,1,2-Trichloroethane	<0.20	ug/L	1.0	0.20	1		10/19/16 20:33	79-00-5	
Trichloroethene	0.37J	ug/L	1.0	0.33	1		10/19/16 20:33	79-01-6	
Trichlorofluoromethane	<0.18	ug/L	1.0	0.18	1		10/19/16 20:33	75-69-4	
1,2,3-Trichloropropane	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	96-18-4	
1,2,4-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	95-63-6	
1,3,5-Trimethylbenzene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	108-67-8	
Vinyl chloride	<0.18	ug/L	1.0	0.18	1		10/19/16 20:33	75-01-4	
m&p-Xylene	<1.0	ug/L	2.0	1.0	1		10/19/16 20:33	179601-23-1	
o-Xylene	<0.50	ug/L	1.0	0.50	1		10/19/16 20:33	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	92	%	70-130		1		10/19/16 20:33	460-00-4	
Dibromofluoromethane (S)	103	%	70-130		1		10/19/16 20:33	1868-53-7	
Toluene-d8 (S)	104	%	70-130		1		10/19/16 20:33	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Sample: MW-3 Lab ID: 40140236014 Collected: 10/14/16 10:05 Received: 10/17/16 14:28 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
Methane, Ethane, Ethene GCV		Analytical Method: EPA 8015B Modified							
Ethane	26.3	ug/L	5.6	0.58	1		10/19/16 09:32	74-84-0	
Ethene	277	ug/L	5.0	0.52	1		10/19/16 09:32	74-85-1	
Methane	5500	ug/L	140	68.5	50		10/19/16 11:07	74-82-8	
8260 MSV		Analytical Method: EPA 8260							
Benzene	3.4	ug/L	2.0	1.0	2		10/24/16 19:46	71-43-2	
Bromobenzene	<0.46	ug/L	2.0	0.46	2		10/24/16 19:46	108-86-1	
Bromochloromethane	<0.68	ug/L	2.0	0.68	2		10/24/16 19:46	74-97-5	
Bromodichloromethane	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	75-27-4	
Bromoform	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	75-25-2	
Bromomethane	<4.9	ug/L	10.0	4.9	2		10/24/16 19:46	74-83-9	
n-Butylbenzene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	104-51-8	
sec-Butylbenzene	<4.4	ug/L	10.0	4.4	2		10/24/16 19:46	135-98-8	
tert-Butylbenzene	<0.36	ug/L	2.0	0.36	2		10/24/16 19:46	98-06-6	
Carbon tetrachloride	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	56-23-5	
Chlorobenzene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	108-90-7	
Chloroethane	<0.75	ug/L	2.0	0.75	2		10/24/16 19:46	75-00-3	
Chloroform	<5.0	ug/L	10.0	5.0	2		10/24/16 19:46	67-66-3	
Chloromethane	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	74-87-3	
2-Chlorotoluene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	95-49-8	
4-Chlorotoluene	<0.43	ug/L	2.0	0.43	2		10/24/16 19:46	106-43-4	
1,2-Dibromo-3-chloropropane	<4.3	ug/L	10.0	4.3	2		10/24/16 19:46	96-12-8	
Dibromochloromethane	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	124-48-1	
1,2-Dibromoethane (EDB)	<0.36	ug/L	2.0	0.36	2		10/24/16 19:46	106-93-4	
Dibromomethane	<0.85	ug/L	2.0	0.85	2		10/24/16 19:46	74-95-3	
1,2-Dichlorobenzene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	95-50-1	
1,3-Dichlorobenzene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	541-73-1	
1,4-Dichlorobenzene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	106-46-7	
Dichlorodifluoromethane	<0.45	ug/L	2.0	0.45	2		10/24/16 19:46	75-71-8	
1,1-Dichloroethane	<0.48	ug/L	2.0	0.48	2		10/24/16 19:46	75-34-3	
1,2-Dichloroethane	<0.34	ug/L	2.0	0.34	2		10/24/16 19:46	107-06-2	
1,1-Dichloroethene	<0.82	ug/L	2.0	0.82	2		10/24/16 19:46	75-35-4	
cis-1,2-Dichloroethene	18.3	ug/L	2.0	0.51	2		10/24/16 19:46	156-59-2	
trans-1,2-Dichloroethene	0.80J	ug/L	2.0	0.51	2		10/24/16 19:46	156-60-5	
1,2-Dichloropropane	<0.47	ug/L	2.0	0.47	2		10/24/16 19:46	78-87-5	
1,3-Dichloropropane	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	142-28-9	
2,2-Dichloropropane	<0.97	ug/L	2.0	0.97	2		10/24/16 19:46	594-20-7	
1,1-Dichloropropene	<0.88	ug/L	2.0	0.88	2		10/24/16 19:46	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	10061-01-5	
trans-1,3-Dichloropropene	<0.46	ug/L	2.0	0.46	2		10/24/16 19:46	10061-02-6	
Diisopropyl ether	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	108-20-3	
Ethylbenzene	6.7	ug/L	2.0	1.0	2		10/24/16 19:46	100-41-4	
Hexachloro-1,3-butadiene	<4.2	ug/L	10.0	4.2	2		10/24/16 19:46	87-68-3	
Isopropylbenzene (Cumene)	4.3	ug/L	2.0	0.29	2		10/24/16 19:46	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	99-87-6	
Methylene Chloride	<0.47	ug/L	2.0	0.47	2		10/24/16 19:46	75-09-2	

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Sample: MW-3 Lab ID: 40140236014 Collected: 10/14/16 10:05 Received: 10/17/16 14:28 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV									
Analytical Method: EPA 8260									
Methyl-tert-butyl ether	<0.35	ug/L	2.0	0.35	2		10/24/16 19:46	1634-04-4	
Naphthalene	<5.0	ug/L	10.0	5.0	2		10/24/16 19:46	91-20-3	
n-Propylbenzene	3.0	ug/L	2.0	1.0	2		10/24/16 19:46	103-65-1	
Styrene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	100-42-5	
1,1,1,2-Tetrachloroethane	<0.36	ug/L	2.0	0.36	2		10/24/16 19:46	630-20-6	
1,1,2,2-Tetrachloroethane	<0.50	ug/L	2.0	0.50	2		10/24/16 19:46	79-34-5	
Tetrachloroethene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	127-18-4	
Toluene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	108-88-3	
1,2,3-Trichlorobenzene	<4.3	ug/L	10.0	4.3	2		10/24/16 19:46	87-61-6	
1,2,4-Trichlorobenzene	<4.4	ug/L	10.0	4.4	2		10/24/16 19:46	120-82-1	
1,1,1-Trichloroethane	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	71-55-6	
1,1,2-Trichloroethane	<0.39	ug/L	2.0	0.39	2		10/24/16 19:46	79-00-5	
Trichloroethene	1.4J	ug/L	2.0	0.66	2		10/24/16 19:46	79-01-6	
Trichlorofluoromethane	<0.37	ug/L	2.0	0.37	2		10/24/16 19:46	75-69-4	
1,2,3-Trichloropropane	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	96-18-4	
1,2,4-Trimethylbenzene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	95-63-6	
1,3,5-Trimethylbenzene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	108-67-8	
Vinyl chloride	43.2	ug/L	2.0	0.35	2		10/24/16 19:46	75-01-4	
m&p-Xylene	<2.0	ug/L	4.0	2.0	2		10/24/16 19:46	179601-23-1	
o-Xylene	<1.0	ug/L	2.0	1.0	2		10/24/16 19:46	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	101	%	70-130		2		10/24/16 19:46	460-00-4	D3
Dibromofluoromethane (S)	109	%	70-130		2		10/24/16 19:46	1868-53-7	
Toluene-d8 (S)	99	%	70-130		2		10/24/16 19:46	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

Sample ID	Date	Groundwater Elevation	NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	MW-1									
					02/20/06	12/12/06	09/25/07	12/06/07	09/09/08	08/18/09	09/30/15	04/26/16	04/26/16	
					97.64	679.56	678.12	678.00	678.60	677.80	678.35	679.15	678.04	
Benzene (ug/L)	0.5	5	<0.26	<2.35	<0.47	<0.47	<0.24	<0.41	<0.50	<0.50	<0.50			
Ethylbenzene (ug/L)	140	700	<0.3	<1.9	<0.38	<0.38	<0.39	<0.87	<0.50	<0.50	<0.50			
Toluene (ug/L)	160	800	<0.52	<2.95	<0.46	<0.46	<0.39	<0.51	<0.50	<0.50	<0.50			
Xylenes (TOTAL) (ug/L)	400	2,000	<1.17	<5.5	<0.99	<0.99	<1.67	<2.13	<1.5	<1.50	<1.50			
m,p-Xylene (ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	<1.0	<1.0	<1.0			
o-Xylene (ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	<0.50	<0.50	<0.50			
Naphthalene (ug/L)	10	100	<0.85	<11	<1.8	<1.8	<1.8	<1.7	<2.5	<2.5	<2.5			
MTBE (ug/L)	12	60	<0.36	<2.6	<0.52	<0.52	<0.7	<0.5	<0.17	<0.17	<0.17			
Trimethylbenzene Total (1,2,4- & 1,3,5-) (ug/L)	96	480	<1.15	<6.0	<1.57	<1.57	<0.74	<2.6	<1.0	<0.50	<1.0			
1,2,4-Trimethylbenzene (ug/L)	NS	NS	<0.32	<1.95	<1.2	<1.2	<0.51	<1.1	<0.50	<0.50	<0.50			
1,3,5-Trimethylbenzene (ug/L)	NS	NS	<0.83	<6.0	<0.37	<0.37	<0.23	<1.5	<0.50	<0.50	<0.50			
Tetrachloroethene (PCE) (ug/L)	0.5	5	81	43	27.2	22.1	5	6.8	4.3	2.2	2.2			
Trichloroethene (TCE) (ug/L)	0.5	5	38	36	52	32	9.8	5.3	12.8	6.6	3.6			
cis-1,2-Dichloroethene (ug/L)	7	70	7.8	9.0 J	9.7	8.2	2.08	0.77 J	6.0	0.78 J	5.3			
trans-1,2-Dichloroethene (ug/L)	20	100	0.77 J	<4.75	<0.95	<0.95	<0.61	<0.61	<0.26	<0.26	0.33 J			
Vinyl Chloride (ug/L)	0.02	0.2	<0.16	1.4 J	0.79	0.38 J	1.03	0.8	0.87 J	<0.18	1.3			
Methylene Chloride (ug/L)	0.5	5	<0.55	<3.45	<0.69	<0.69	<0.99	<1.5	<0.23	<0.23	<0.23			
Bromobenzene (ug/L)	NS	NS	<0.35	<3.1	<0.36	<0.36	<0.44	<0.43	<0.23	<0.23	<0.23			
Bromochloromethane (ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	<0.34	<0.34	<0.34			
Bromodichloromethane (ug/L)	0.06	0.6	<0.28	<4.1	<0.5	<0.5	<0.3	<0.41	<0.50	<0.50	<0.50			
Bromoform (ug/L)	0.44	4.4	<0.4	<1.5	<0.38	<0.38	<0.7	<0.46	<0.50	<0.50	<0.50			
Bromomethane (ug/L)	1	10	NR	NR	NR	NR	NR	NR	<2.4	<2.4	<2.4			
n-Butylbenzene (ug/L)	NS	NS	<0.61	<5.5	<0.52	<0.52	<0.55	<1.5	<0.50	<0.50	<0.50			
sec-Butylbenzene (ug/L)	NS	NS	<0.25	<3.8	<0.36	<0.36	<0.73	<0.43	<2.2	<2.2	<2.2			
tert-Butylbenzene (ug/L)	NS	NS	<0.34	<3.0	<0.34	<0.34	<0.32	<0.46	<0.18	<0.18	<0.18			
Carbon Tetrachloride (ug/L)	0.5	5	<0.25	<2.6	<0.46	<0.46	<0.3	<0.43	<0.50	<0.50	<0.50			
Chlorobenzene (ug/L)	NS	NS	<0.26	<2.8	<0.31	<0.31	<0.39	<0.39	<0.50	<0.50	<0.50			
Chloroethane (ug/L)	80	400	<0.37	<2.7	<0.47	<0.47	<0.97	<1.5	<0.37	<0.37	<0.37			
Chloroform (ug/L)	0.6	6	<0.78	<3.05	<0.48	<0.48	<0.47	<0.48	<2.5	<2.5	<2.5			
Chloromethane (ug/L)	3	30	<1.1	<5.0	<1	<1	<0.5	<0.5	<0.50	<0.50	<0.50			
2-Chlorotoluene (ug/L)	NS	NS	<0.42	<5.5	<0.49	<0.49	<0.41	<0.37	<0.50	<0.50	<0.50			
4-Chlorotoluene (ug/L)	NS	NS	<0.24	<3.1	<0.38	<0.38	<0.3	<0.63	<0.21	<0.21	<0.21			
1,2-Dibromo-3-chloropropane (ug/L)	0.02	0.2	<4.1	<12.5	<1.4	<1.4	<1.7	<2	<2.2	<2.2	<2.2			
Dibromochloromethane (ug/L)	6	60	<0.74	<3.25	<0.32	<0.32	<0.4	<0.76	<0.50	<0.50	<0.50			
1,2-Dibromoethane (EDB) (ug/L)	0.005	0.05	<0.58	<2.45	<0.49	<0.49	<0.76	<0.52	<0.18	<0.18	<0.18			
Dibromomethane (ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	<0.43	<0.43	<0.43			
1,2-Dichlorobenzene (ug/L)	60	600	<0.86	<3.45	<0.35	<0.35	<0.88	<0.66	<0.50	<0.50	<0.50			
1,3-Dichlorobenzene (ug/L)	120	600	<0.64	<3.6	<0.3	<0.3	<0.67	<0.34	<0.50	<0.50	<0.50			
1,4-Dichlorobenzene (ug/L)	15	75	<0.69	<3.4	<0.33	<0.33	<0.74	<0.77	<0.50	<0.50	<0.50			
Dichlorodifluoromethane (ug/L)	200	1,000	<0.2	<2.5	<0.46	<0.46	<0.76	<0.45	<0.22	<0.22	<0.22			
1,1-Dichloroethane (ug/L)	85	850	<0.91	<2.8	<0.56	<0.56	<0.59	<0.44	<0.24	<0.24	<0.24			
1,2-Dichloroethane (ug/L)	0.5	5	<0.25	<3.6	<0.45	<0.45	<0.41	<0.43	<0.17	<0.17	<0.17			
1,1-Dichloroethene (ug/L)	0.7	7	<0.2	<1.5	<0.64	<0.64	<0.5	<0.47	<0.41	<0.41	<0.41			
1,2-Dichloropropane (ug/L)	0.5	5	<0.37	<2.35	<0.47	<0.47	<0.27	<0.26	<0.23	<0.23	<0.23			
1,3-Dichloropropane (ug/L)	NS	NS	<0.4	<3.35	<0.39	<0.39	<0.4	<0.49	<0.50	<0.50	<0.50			
2,2-Dichloropropane (ug/L)	NS	NS	<0.34	<6.0	<0.98	<0.98	<0.53	<0.89	<0.48	<0.48	<0.48			
1,1-Dichloropropene (ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	<0.44	<0.44	<0.44			
cis-1,3-Dichloropropene (ug/L)	0.04	0.4	NR	NR	NR	NR	NR	NR	<0.50	<0.50	<0.50			
trans-1,3-Dichloropropene (ug/L)	0.04	0.4	NR	NR	NR	NR	NR	NR	<0.23	<0.23	<0.23			
Diisopropyl ether (ug/L)	NS	NS	<0.23	<3.55	<1.3	<1.3	<0.37	<0.32	<0.50	<0.50	<0.50			
Hexachloro-1,3-butadiene (ug/L)	NS	NS	<1.6	<10.5	<1.5	<1.5	<1.7	<1.5	<2.1	<2.1	<2.1			
Isopropylbenzene (ug/L)	NS	NS	<0.56	<4.95	<0.48	<0.48	<0.6	<0.39	<0.14	<0.14	<0.14			
p-Isopropyltoluene (ug/L)	NS	NS	<0.5	<4.05	<0.35	<0.35	<0.77	<0.57	<0.50	<0.50	<0.50			
n-Propylbenzene (ug/L)	NS	NS	<0.56	<3.05	<0.38	<0.38	<0.54	<0.33	<0.50	<0.50	<0.50			
Styrene (ug/L)	10	100	NR	NR	NR	NR	NR	NR	<0.50	<0.50	<0.50			
1,1,1,2-Tetrachloroethane (ug/L)	7	70	<0.49	<3.25	<0.65	<0.65	<0.32	<0.54	<0.18	<0.18	<0.18			
1,1,2,2-Tetrachloroethane (ug/L)	0.02	0.2	<0.29	<4.45	<0.75	<0.75	<0.5	<0.55	<0.25	<0.25	<0.25			
1,2,3-Trichlorobenzene (ug/L)	NS	NS	<1.6	<7.0	<1.6	<1.6	<1.6	<1.6	<2.1	<2.1	<2.1			
1,2,4-Trichlorobenzene (ug/L)	14	70	<1.1	<7.5	<1.5	<1.5	<1.1	<2.1	<2.2	<2.2	<2.2			
1,1,1-Trichloroethane (ug/L)	40	200	<0.42	<2.5	<0.5	<0.5	<0.28	<0.46	<0.50	<0.50	<0.50			
1,1,2-Trichloroethane (ug/L)	0.5	5	<0.35	<2.5	<0.5	<0.5	<0.39	<0.41	<0.20	<0.20	<0.20			
Trichlorofluoromethane (ug/L)	NS	NS	<0.48	<3.05	<0.61	<0.61	<0.81	<0.72	<0.18	<0.18	<0.18			
1,2,3-Trichloropropane (ug/L)	12	60	NR	NR	NR	NR	NR	NR	<0.50	<0.50	<0.50			

Notes:
 NS = No standard established
 -- = Not analyzed for parameter
 NR = Not Reported

ITALICS Indicates exceedance of NR 140.10 Preventive Action Limit
 BOLD Indicates exceedance of NR 140.10 Enforcement Standard

Sample ID	Date	NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	MW-2								
				02/20/06	12/12/06	09/25/07	12/06/07	09/09/08	08/18/09	09/30/15	04/25/16	10/14/16
				98.34	680.26	679.21	679.09	679.67	678.61	679.34	679.66	678.85
Benzene (ug/L)	0.5	5	<0.26	<0.47	<0.47	<0.47	<0.24	<0.41	<0.50	<0.50	<0.50	
Ethylbenzene (ug/L)	140	700	<0.3	<0.38	<0.38	<0.38	<0.35	<0.87	<0.50	<0.50	<0.50	
Toluene (ug/L)	160	800	<0.52	<0.59	<0.46	<0.46	<0.39	<0.51	<0.50	<0.50	<0.50	
Xylenes (TOTAL) (ug/L)	400	2,000	<1.17	<1.1	<0.99	<0.99	<1.67	<2.13	<1.5	<1.50	<1.50	
m,p-Xylene (ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	<1.0	<1.0	<1.0	
o-Xylene (ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	<0.50	<0.50	<0.50	
Naphthalene (ug/L)	10	100	<0.85	<2.2	<1.8	<1.8	<1.8	<1.7	<2.5	<2.5	<2.5	
MTBE (ug/L)	12	60	<0.36	<0.52	<0.52	<0.52	<0.7	<0.5	<0.17	<0.17	<0.17	
Trimethylbenzene Total (1,2,4- & 1,3,5-) (ug/L)	96	480	<1.15	<1.2	<1.57	<1.57	<0.74	<2.6	<1.0	<0.50	<1.0	
1,2,4-Trimethylbenzene (ug/L)	NS	NS	<0.32	<0.39	<1.2	<1.2	<0.51	<1.1	<0.50	<0.50	<0.50	
1,3,5-Trimethylbenzene (ug/L)	NS	NS	<0.83	<1.2	<0.37	<0.37	<0.23	<1.5	<0.50	<0.50	<0.50	
Tetrachloroethene (PCE) (ug/L)	0.5	5	<0.45	3.5	1.38 J	2.75	15.7	2.03	0.95 J	<0.50	1.7	
Trichloroethene (TCE) (ug/L)	0.5	5	<0.37	1.38 J	0.45 J	1.71	1.62	1.58	<0.33	0.59 J	0.37 J	
cis-1,2-Dichloroethene (ug/L)	7	70	<0.27	<0.68	<0.68	<0.68	0.46 J	<0.68	0.26 J	<0.26	<0.26	
trans-1,2-Dichloroethene (ug/L)	20	100	<0.4	<0.95	<0.95	<0.95	<0.61	<0.61	<0.26	<0.26	<0.26	
Vinyl Chloride (ug/L)	0.02	0.2	<0.16	<0.17	<0.2	<0.2	<0.2	<0.2	<0.18	<0.18	<0.18	
Methylene Chloride (ug/L)	0.5	5	<0.55	<0.69	<0.69	<0.69	<0.99	<1.5	<0.23	<0.23	<0.23	
Bromobenzene (ug/L)	NS	NS	<0.35	<0.62	<0.36	<0.36	<0.44	<0.43	<0.23	<0.23	<0.23	
Bromochloromethane (ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	<0.34	<0.34	<0.34	
Bromodichloromethane (ug/L)	0.06	0.6	<0.28	<0.82	<0.5	<0.5	<0.3	<0.41	<0.50	<0.50	<0.50	
Bromoform (ug/L)	0.44	4.4	<0.4	<0.3	<0.38	<0.38	<0.7	<0.46	<0.50	<0.50	<0.50	
Bromomethane (ug/L)	1	10	NR	NR	NR	NR	NR	NR	<2.4	<2.4	<2.4	
n-Butylbenzene (ug/L)	NS	NS	<0.61	<1.1	<0.52	<0.52	<0.55	<1.5	<0.50	<0.50	<0.50	
sec-Butylbenzene (ug/L)	NS	NS	<0.25	<0.76	<0.36	<0.36	<0.73	<0.43	<2.2	<2.2	<2.2	
tert-Butylbenzene (ug/L)	NS	NS	<0.34	<0.6	<0.34	<0.34	<0.32	<0.46	<0.18	<0.18	<0.18	
Carbon Tetrachloride (ug/L)	0.5	5	<0.25	<0.52	<0.46	<0.46	<0.3	<0.43	<0.50	<0.50	<0.50	
Chlorobenzene (ug/L)	NS	NS	<0.26	<0.56	<0.31	<0.31	<0.39	<0.39	<0.50	<0.50	<0.50	
Chloroethane (ug/L)	80	400	<0.37	<0.54	<0.47	<0.47	<0.97	<1.5	<0.37	<0.37	<0.37	
Chloroform (ug/L)	0.6	6	<0.78	<0.61	<0.48	<0.48	<0.47	<0.48	<2.5	<2.5	<2.5	
Chloromethane (ug/L)	3	30	<1.1	<1.0	<1	<1	<0.5	<0.5	<0.50	<0.50	<0.50	
2-Chlorotoluene (ug/L)	NS	NS	<0.42	<1.1	<0.49	<0.49	<0.41	<0.37	<0.50	<0.50	<0.50	
4-Chlorotoluene (ug/L)	NS	NS	<0.24	<0.62	<0.38	<0.38	<0.3	<0.63	<0.21	<0.21	<0.21	
1,2-Dibromo-3-chloropropane (ug/L)	0.02	0.2	<4.1	<2.5	<1.4	<1.4	<1.7	<2	<2.2	<2.2	<2.2	
Dibromochloromethane (ug/L)	6	60	<0.74	<0.65	<0.32	<0.32	<0.4	<0.76	<0.50	<0.50	<0.50	
1,2-Dibromoethane (EDB) (ug/L)	0.005	0.05	<0.58	<0.49	<0.49	<0.49	<0.76	<0.52	<0.18	<0.18	<0.18	
Dibromomethane (ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	<0.43	<0.43	<0.43	
1,2-Dichlorobenzene (ug/L)	60	600	<0.86	<0.69	<0.35	<0.35	<0.88	<0.66	<0.50	<0.50	<0.50	
1,3-Dichlorobenzene (ug/L)	120	600	<0.64	<0.72	<0.3	<0.3	<0.67	<0.34	<0.50	<0.50	<0.50	
1,4-Dichlorobenzene (ug/L)	15	75	<0.69	<0.68	<0.33	<0.33	<0.74	<0.77	<0.50	<0.50	<0.50	
Dichlorodifluoromethane (ug/L)	200	1,000	<0.2	<0.5	<0.46	<0.46	<0.76	<0.45	<0.22	<0.22	<0.22	
1,1-Dichloroethane (ug/L)	85	850	<0.91	<0.56	<0.56	<0.56	<0.59	<0.44	<0.24	<0.24	<0.24	
1,2-Dichloroethane (ug/L)	0.5	5	<0.25	<0.72	<0.45	<0.45	<0.41	<0.43	<0.17	<0.17	<0.17	
1,1-Dichloroethene (ug/L)	0.7	7	<0.2	<0.3	<0.64	<0.64	<0.5	<0.47	<0.41	<0.41	<0.41	
1,2-Dichloropropane (ug/L)	0.5	5	<0.37	<0.47	<0.47	<0.47	<0.27	<0.26	<0.23	<0.23	<0.23	
1,3-Dichloropropane (ug/L)	NS	NS	<0.4	<0.67	<0.39	<0.39	<0.4	<0.49	<0.50	<0.50	<0.50	
2,2-Dichloropropane (ug/L)	NS	NS	<0.34	<1.2	<0.98	<0.98	<0.53	<0.89	<0.48	<0.48	<0.48	
1,1-Dichloropropene (ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	<0.44	<0.44	<0.44	
cis-1,3-Dichloropropene (ug/L)	0.04	0.4	NR	NR	NR	NR	NR	NR	<0.50	<0.50	<0.50	
trans-1,3-Dichloropropene (ug/L)	0.04	0.4	NR	NR	NR	NR	NR	NR	<0.23	<0.23	<0.23	
Diisopropyl ether (ug/L)	NS	NS	<0.23	<0.71	<1.3	<1.3	<0.37	<0.32	<0.50	<0.50	<0.50	
Hexachloro-1,3-butadiene (ug/L)	NS	NS	<1.6	<2.1	<1.5	<1.5	<1.7	<1.5	<2.1	<2.1	<2.1	
Isopropylbenzene (ug/L)	NS	NS	<0.56	<0.99	<0.48	<0.48	<0.6	<0.39	<0.14	<0.14	<0.14	
p-Isopropyltoluene (ug/L)	NS	NS	<0.5	<0.81	<0.35	<0.35	<0.77	<0.57	<0.50	<0.50	<0.50	
n-Propylbenzene (ug/L)	NS	NS	<0.56	<0.61	<0.38	<0.38	<0.54	<0.33	<0.50	<0.50	<0.50	
Styrene (ug/L)	10	100	NR	NR	NR	NR	NR	NR	<0.50	<0.50	<0.50	
1,1,1,2-Tetrachloroethane (ug/L)	7	70	<0.49	<0.65	<0.65	<0.65	<0.32	<0.54	<0.18	<0.18	<0.18	
1,1,2,2-Tetrachloroethane (ug/L)	0.02	0.2	<0.29	<0.89	<0.75	<0.75	<0.5	<0.55	<0.25	<0.25	<0.25	
1,2,3-Trichlorobenzene (ug/L)	NS	NS	<1.6	<1.4	<1.6	<1.6	<1.6	<1.6	<2.1	<2.1	<2.1	
1,2,4-Trichlorobenzene (ug/L)	14	70	<1.1	<1.5	<1.5	<1.5	<1.1	<2.1	<2.2	<2.2	<2.2	
1,1,1-Trichloroethane (ug/L)	40	200	<0.42	<0.5	<0.5	<0.5	<0.28	<0.46	<0.50	<0.50	<0.50	
1,1,2-Trichloroethane (ug/L)	0.5	5	<0.35	<0.5	<0.5	<0.5	<0.39	<0.41	<0.20	<0.20	<0.20	
Trichlorofluoromethane (ug/L)	NS	NS	<0.48	<0.61	<0.61	<0.61	<0.81	<0.72	<0.18	<0.18	<0.18	
1,2,3-Trichloropropane (ug/L)	12	60	NR	NR	NR	NR	NR	NR	<0.50	<0.50	<0.50	

Notes:
 NS = No standard established
 -- = Not analyzed for parameter
 NR = Not Reported

ITALICS indicates exceedance of NR 140.10 Preventive Action Limit
 BOLD indicates exceedance of NR 140.10 Enforcement Standard

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 #)	
Master Drycleaning Inc.		02-41-545142	
Address	City	State	ZIP Code
6326 Bluemound Road	Wauwatosa	WI	53213

Responsible Party

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

Property Owner

Master Drycleaning Inc.

Address	City	State	ZIP Code
6326 Bluemound Road	Wauwatosa	WI	53213
Contact Person	Phone Number (include area code)		
Mr. Harold Shipshock / Tom Shipshock (Son)	(414) 313-9168		

Person or company that collected samples

Fehr-Graham Inc.

Sample Results (Results Attached)

Reason for Sampling: Routine Other (define) Post Injection Sample Round # 2

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

Contaminant	In Soil?		In Groundwater?	
	Yes	No	Yes	No
Gasoline	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Diesel or Fuel Oil	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Solvents	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Heavy Metals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pesticides	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other: _____	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

This sampling event included sampling of a drinking water well. <input type="radio"/> Yes <input checked="" type="radio"/> No
If yes, the sampled drinking water well had detectable contaminants. <input type="radio"/> Yes <input type="radio"/> No

Contaminants in Vapor

	Yes	No
Indoor Air	<input type="radio"/>	<input type="radio"/>
Sub-slab	<input type="radio"/>	<input type="radio"/>
Exterior Soil Gas	<input type="radio"/>	<input type="radio"/>

Sample ID	Date	Groundwater Elevation	NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	MW-3									
					02/20/06	12/12/06	09/25/07	12/06/07	09/09/08	08/18/09	01/10/12	09/30/15	04/26/16	10/14/16
					98.81	681.48	679.93	679.74	679.92	679.49	680.27	681.06	681.02	680.61
Benzene	(ug/L)	0.5	5	<52	<47	<47	<23.5	<12	<0.41	2.5	4.0	<5.0	3.4	
Ethylbenzene	(ug/L)	140	700	<60	<38	<38	28.5 J	<17.5	<0.87	9.1	1.4	<5.0	6.7	
Toluene	(ug/L)	160	800	<104	<59	<46	<23	<19.5	<0.51	2.22 J	0.60 J	<5.0	<1.0	
Xylenes (TOTAL)	(ug/L)	400	2,000	<234	<110	<99	<49.5	<83.5	<2.13	13.5 J	<1.5	<15.0	<3.0	
m,p-Xylene	(ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	NR	<1.0	<10.0	<2.0	
o-Xylene	(ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	NR	<0.50	<5.0	<1.0	
Naphthalene	(ug/L)	10	100	<170	<220	<180	<90	<90	<1.7	9.8	<2.5	<25.0	<5.0	
MTBE	(ug/L)	12	60	<72	<52	<52	<26	<35	<0.5	<0.47	<0.17	<1.7	<0.35	
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/L)	96	480	<230	<120	<157	<78.5	<36.5	<2.6	7.75	<1.0	<10.0	<2.0	
1,2,4-Trimethylbenzene	(ug/L)	NS	NS	<64	<39	<120	<60	<25.5	<1.1	5.8	<0.50	<5.0	<1.0	
1,3,5-Trimethylbenzene	(ug/L)	NS	NS	<166	<120	<37	<18.5	<11.5	<1.5	1.95 J	<0.50	<5.0	<1.0	
Tetrachloroethene (PCE)	(ug/L)	0.5	5	282	247	198	140	261	158	--	240	<5.0	<1.0	
Trichloroethene (TCE)	(ug/L)	0.5	5	1,770	1,730	2,150	1,720	1,030	690	--	677	4.4 J	1.4 J	
cis-1,2-Dichloroethene	(ug/L)	7	70	3,800	3,090	3,700	3,400	2,560	1,790	--	1,200	436	18.3	
trans-1,2-Dichloroethene	(ug/L)	20	100	170 J	<95	<95	74 J	69 J	117	--	29.4	10	0.80 J	
Vinyl Chloride	(ug/L)	0.02	0.2	102 J	98	320	152	117	55	--	90.6	480.0	43.2	
Methylene Chloride	(ug/L)	0.5	5	<110	<69	<69	<34.5	<49.5	<1.5	--	<0.23	<2.3	<0.47	
Bromobenzene	(ug/L)	NS	NS	<70	<62	<36	<18	<22	<0.43	--	<0.23	<2.3	<0.46	
Bromochloromethane	(ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	--	<0.34	<3.4	<0.68	
Bromodichloromethane	(ug/L)	0.06	0.6	<56	<82	<50	<25	<15	<0.41	--	<0.50	<5.0	<1.0	
Bromoform	(ug/L)	0.44	4.4	<80	<30	<38	<19	<35	<0.46	--	<0.50	<5.0	<1.0	
Bromomethane	(ug/L)	1	10	NR	NR	NR	NR	NR	NR	--	<2.4	<24.3	<4.9	
n-Butylbenzene	(ug/L)	NS	NS	<122	<110	<52	<26	<27.5	<1.5	--	<0.50	<5.0	<1.0	
sec-Butylbenzene	(ug/L)	NS	NS	<50	<76	<36	<18	<36.5	<0.43	--	<2.2	<21.9	<4.4	
tert-Butylbenzene	(ug/L)	NS	NS	<68	<60	<34	<17	<16	<0.46	--	<0.18	<1.8	<0.36	
Carbon Tetrachloride	(ug/L)	0.5	5	<50	<52	<46	<23	<15	<0.43	--	<0.50	<5.0	<1.0	
Chlorobenzene	(ug/L)	NS	NS	<52	<56	<31	<15.5	<19.5	<0.39	--	<0.50	<5.0	<1.0	
Chloroethane	(ug/L)	80	400	<74	<54	<47	<23.5	<48.5	<1.5	--	<0.37	<3.7	<0.75	
Chloroform	(ug/L)	0.6	6	<156	<61	<48	<24	<23.5	<0.48	--	<2.5	<25.0	<5.0	
Chloromethane	(ug/L)	3	30	<220	<100	<100	<50	<25	<0.5	--	<0.50	<5.0	<1.0	
2-Chlorotoluene	(ug/L)	NS	NS	<84	<110	<49	<24.5	<20.5	<0.37	--	<0.50	<5.0	<1.0	
4-Chlorotoluene	(ug/L)	NS	NS	<48	<62	<38	<19	<15	<0.63	--	<0.21	<2.1	<0.43	
1,2-Dibromo-3-chloropropane	(ug/L)	0.02	0.2	<820	<250	<140	<70	<85	<2	--	<2.2	<21.6	<4.3	
Dibromochloromethane	(ug/L)	6	60	<148	<65	<32	<16	<20	<0.76	--	<0.50	<5.0	<1.0	
1,2-Dibromoethane (EDB)	(ug/L)	0.005	0.05	<116	<49	<49	<24.5	<38	<0.52	--	<0.18	<1.8	<0.36	
Dibromomethane	(ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	--	<0.43	<4.3	<0.85	
1,2-Dichlorobenzene	(ug/L)	60	600	<172	<69	<35	<17.5	<44	<0.66	--	<0.50	<5.0	<1.0	
1,3-Dichlorobenzene	(ug/L)	120	600	<128	<72	<30	<15	<33.5	<0.34	--	<0.50	<5.0	<1.0	
1,4-Dichlorobenzene	(ug/L)	15	75	<138	<68	<33	<16.5	<37	<0.77	--	<0.50	<5.0	<1.0	
Dichlorodifluoromethane	(ug/L)	200	1,000	<40	<50	<46	<23	<38	<0.45	--	<0.22	<2.2	<0.45	
1,1-Dichloroethane	(ug/L)	85	850	<182	<56	<56	<28	<29.5	<0.44	--	<0.24	<2.4	<0.48	
1,2-Dichloroethane	(ug/L)	0.5	5	<50	<72	<45	<22.5	<20.5	<0.43	--	<0.17	<1.7	<0.34	
1,1-Dichloroethene	(ug/L)	0.7	7	<40	<30	<64	<32	<25	<0.47	--	3.5	<4.1	<0.82	
1,2-Dichloropropane	(ug/L)	0.5	5	<74	<47	<47	<23.5	<13.5	<0.26	--	<0.23	<2.3	<0.47	
1,3-Dichloropropane	(ug/L)	NS	NS	<80	<67	<39	<19.5	<20	<0.49	--	<0.50	<5.0	<1.0	
2,2-Dichloropropane	(ug/L)	NS	NS	<68	<120	<98	<49	<26.5	<0.89	--	<0.48	<4.8	<0.97	
1,1-Dichloropropene	(ug/L)	NS	NS	NR	NR	NR	NR	NR	NR	--	<0.44	<4.4	<0.88	
cis-1,3-Dichloropropene	(ug/L)	0.04	0.4	NR	NR	NR	NR	NR	NR	--	<0.50	<5.0	<1.0	
trans-1,3-Dichloropropene	(ug/L)	0.04	0.4	NR	NR	NR	NR	NR	NR	--	<0.23	<2.3	<0.46	
Diisopropyl ether	(ug/L)	NS	NS	<46	<71	<130	<65	<18.5	<0.32	--	<0.50	<5.0	<1.0	
Hexachloro-1,3-butadiene	(ug/L)	NS	NS	<320	<210	<150	<75	<85	<1.5	--	<2.1	<21.1	<4.2	
Isopropylbenzene	(ug/L)	NS	NS	<112	<99	<48	<24	<30	<0.39	--	2.2	2.5 J	4.3	
p-Isopropyltoluene	(ug/L)	NS	NS	<100	<81	<35	<17.5	<38.5	<0.57	--	<0.50	<5.0	<1.0	
n-Propylbenzene	(ug/L)	NS	NS	<112	<61	<38	<19	<27	<0.33	--	0.61 J	<5.0	3.0	
Styrene	(ug/L)	70	100	NR	NR	NR	NR	NR	NR	--	<0.50	<5.0	<1.0	
1,1,1,2-Tetrachloroethane	(ug/L)	7	70	<98	<65	<65	<32.5	<16	<0.54	--	<0.18	<1.8	<0.36	
1,1,2,2-Tetrachloroethane	(ug/L)	0.02	0.2	<58	<89	<75	<37.5	<25	<0.55	--	<0.25	<2.5	<0.50	
1,2,3-Trichlorobenzene	(ug/L)	NS	NS	<320	<140	<160	<80	<80	<1.6	--	<2.1	<21.3	<4.3	
1,2,4-Trichlorobenzene	(ug/L)	14	70	<220	<150	<150	<75	<55	<2.1	--	<2.2	<22.1	<4.4	
1,1,1-Trichloroethane	(ug/L)	40	200	<84	<50	<50	<25	<14	<0.46	--	<0.50	<5.0	<1.0	
1,1,2-Trichloroethane	(ug/L)	0.5	5	<70	<50	<50	<25	<19.5	<0.41	--	<0.20	<2.0	<0.39	
Trichlorofluoromethane	(ug/L)	NS	NS	<96	<61	<61	<30.5	<40.5	<0.72	--	<0.18	<1.8	<0.37	
1,2,3-Trichloropropane	(ug/L)	12	60	NR	NR	NR	NR	NR	NR	--	<0.50	<5.0	<1.0	

Notes:
 NS = No standard established
 -- = Not analyzed for parameter
 NR = Not Reported

ITALICS Indicates exceedance of NR 140.10 Preventive Action Limit
 BOLD Indicates exceedance of NR 140.10 Enforcement Standard

Site Investigation Sample Results Notification

Form 4400-249 (R 03/14)

Page 2 of 2

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 Inc.		Ebbott	Ken	
Address		City	State	ZIP Code
1237 Pilgrim Road		Plymouth	WI	53073
Phone # (inc. area code)	Email			
(920) 892-2444	Kebbott@fehr-graham.com			

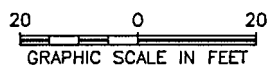
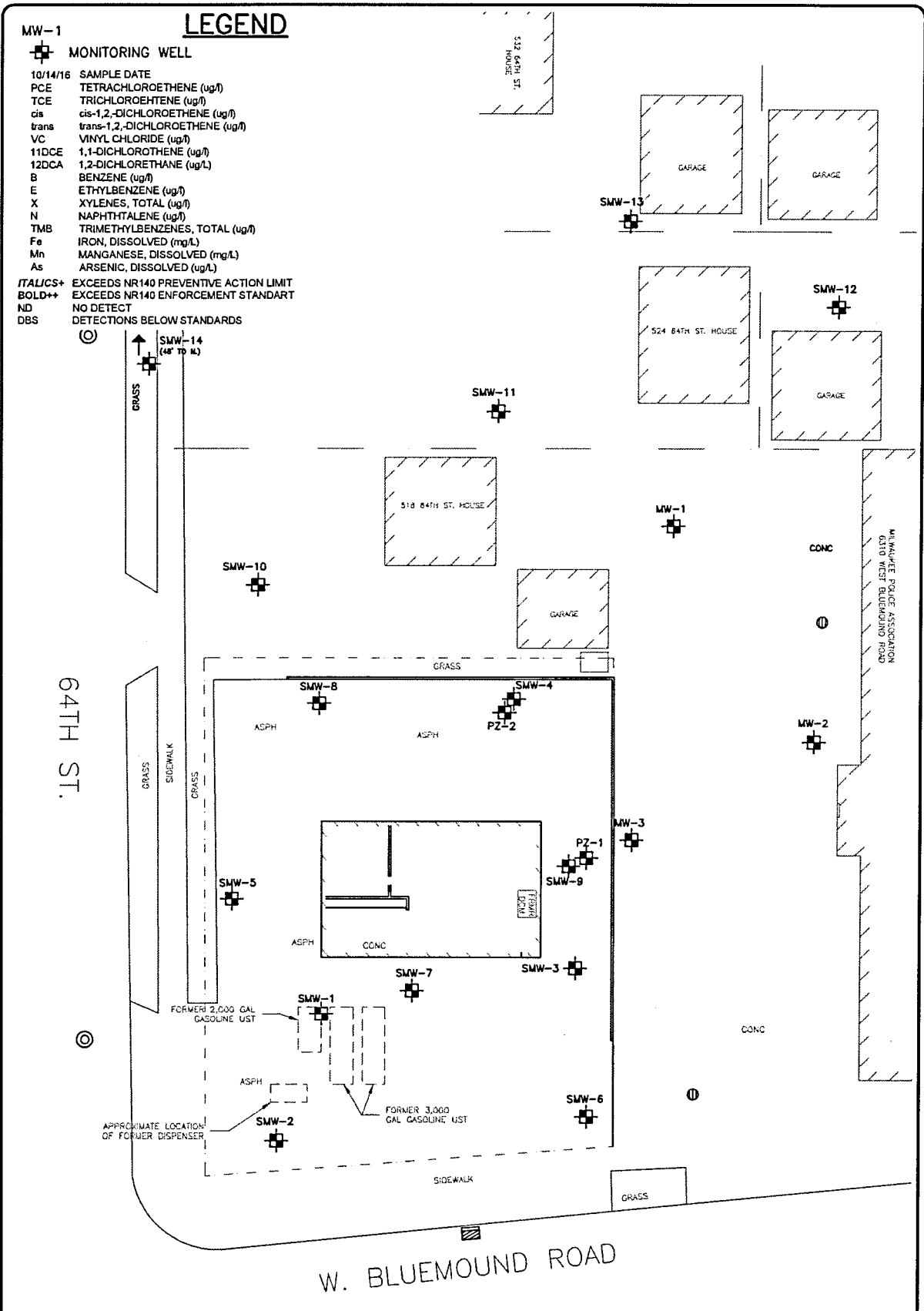
Select which agency: Natural Resources Agriculture, Trade and Consumer Protection

State of Wisconsin Department of Natural Resources

Contact Person Last Name		First Name	Phone # (inc. area code)	
Hnat		John	(414) 263-8644	
Address		City	State	ZIP Code
2300 N. Dr. Martin Luther King Jr. Drive		Milwaukee	WI	53212
Email				
John.Hnat@wisconsin.gov				

LEGEND

- MW-1
-  MONITORING WELL
- 10/14/16 SAMPLE DATE
- PCE TETRACHLOROETHENE (ug/l)
- TCE TRICHLOROETHENE (ug/l)
- cis cis-1,2-DICHLOROETHENE (ug/l)
- trans trans-1,2-DICHLOROETHENE (ug/l)
- VC VINYL CHLORIDE (ug/l)
- 11DCE 1,1-DICHLOROETHENE (ug/l)
- 12DCA 1,2-DICHLOROETHANE (ug/l)
- B BENZENE (ug/l)
- E ETHYLBENZENE (ug/l)
- X XYLENES, TOTAL (ug/l)
- N NAPHTHALENE (ug/l)
- TMB TRIMETHYLBENZENES, TOTAL (ug/l)
- Fe IRON, DISSOLVED (mg/L)
- Mn MANGANESE, DISSOLVED (mg/L)
- As ARSENIC, DISSOLVED (ug/L)
- ITALICS+* EXCEEDS NR140 PREVENTIVE ACTION LIMIT
- BOLD++** EXCEEDS NR140 ENFORCEMENT STANDART
- ND NO DETECT
- DBS DETECTIONS BELOW STANDARDS



FEHR GRAHAM ENGINEERING & ENVIRONMENTAL MASTER DRYCLEANING INC. 6326 BLUEMOUND RD. WAUWATOSA, WI 53213 DRWN:MKH DATE:10/1/15 APPD:XXX	TITLE: GROUNDWATER CHEMISTRY OCT. 13, 2016 BRRTS: 02-41-545142 JOB NO.: 15-1209 PLOT DATE: 10/28/16
	FIGURE: 2



November 1, 2016

Sent by Mail and Email if Available

RE: Results of Oct. 2016 Groundwater Sample from Your Property, Master Dry Cleaners
DERF Site, 6326 W. Bluemound Road, Wauwatosa, WI, BRRTS # 02-41-545142

Dear Property Owner:

Fehr Graham, 1237 Pilgrim Road, Plymouth, WI (Sheboygan County) has been hired by Master Dry Cleaners (Mr. Harold Shipshock) to complete additional environmental investigation and remediation activities at the Master Dry Cleaners property referenced above.

As noted previously, a release of the drycleaning solvent, tetrachloroethene (PCE) has been documented from the Master Cleaners property. Injection of chemicals that accelerate the degradation of PCE took place on the Master Cleaners property in early December 2015.

The groundwater chemistry laboratory analytical report showing the result of the testing from your property is attached. Also attached is a table showing the historic results on the groundwater from your well, and a map showing the well locations for this project.

The WDNR-approved remediation strategy includes treatment of the groundwater on the Master Cleaners property, followed by monitoring of the groundwater over time from the site monitoring well network. The chemicals will continue to degrade the PCE at the injected area near the Master Cleaners building, and more testing will be performed in April 2017.

The results from your property and other off-site properties indicates concentrations of PCE and/or related breakdown products may still be present in some of the groundwater off-site to the north, northeast, and northwest of the Master Cleaners site. That is the direction of groundwater flow beneath the site. However, the concentrations of the spilled compound, PCE, has dropped significantly since the injection took place. Some locations display a slight increase of some of the breakdown products of PCE, such as dichloroethene. At other off-site locations, previously detected compounds are no longer present at all, and the groundwater is free of the spilled chemicals.

As shown on the table, comparison to the enforcement standards of Wisconsin Administrative Code NR 140 are shown by bold type for the various tested compounds. While several of the tested locations display one or more drycleaning related compounds in the groundwater at concentrations above the standards, we expect those levels to continue to decrease over time as the chemicals are further degraded.

When the groundwater from the Master Cleaners site and your property displays stable or declining concentrations of contaminants in groundwater over time, WDNR closure for the project can be pursued.

November 1, 2016
Fehr Graham
Page 2

Thanks for your help on this project. While this post-inject sample is encouraging, we will be obtaining more samples to verify the remedy continues to work. The next round of groundwater samples to evaluate effectiveness will take place approximately six months from now, in April 2017. When we get the next round of results from your property, another update displaying the findings will be provided.

In the meantime, if you have any questions, please give me, or the WDNR project manager, Mr. J. Hnat (414) 263-8644 a call.

Sincerely,

A handwritten signature in black ink, appearing to read "Kendrick A. Ebbott". The signature is written in a cursive style with a prominent horizontal line at the end.

Kendrick A. Ebbott, P.G.
Branch Manager

Attachment: Laboratory Report
Table of Groundwater Results
WDNR Form 4400-249
Figure 1: Well Locations



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

October 25, 2016

Ken Ebbott
Fehr Graham Engineering and Environmental
1237 Pilgrim Rd
Plymouth, WI 53073

RE: Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Dear Ken Ebbott:

Enclosed are the analytical results for sample(s) received by the laboratory on October 17, 2016. The results relate only to the samples included in this report. Results reported herein conform to the most current, applicable TNI/NELAC standards and the laboratory's Quality Assurance Manual, where applicable, unless otherwise noted in the body of the report.

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

Sincerely,

Christopher Hyska
christopher.hyska@pacelabs.com
Project Manager

Enclosures

cc: Megan Hansen, Fehr Graham Engineering and
Environmental



REPORT OF LABORATORY ANALYSIS

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



CERTIFICATIONS

Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Green Bay Certification IDs

1241 Bellevue Street, Green Bay, WI 54302
Florida/NELAP Certification #: E87948
Illinois Certification #: 200050
Kentucky Certification #: 82
Louisiana Certification #: 04168
Minnesota Certification #: 055-999-334
Virginia VELAP ID: 460263
North Dakota Certification #: R-150

South Carolina Certification #: 83006001
Texas Certification #: T104704529-14-1
US Dept of Agriculture #: S-76505
Virginia VELAP ID: 460263
Virginia VELAP Certification ID: 460263
Wisconsin Certification #: 405132750
Wisconsin DATCP Certification #: 105-444

REPORT OF LABORATORY ANALYSIS

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

ANALYTICAL RESULTS

Project: 15-1209 MASTER CLEANERS
Pace Project No.: 40140236

Sample: **SMW-11** Lab ID: **40140236008** Collected: 10/14/16 09:25 Received: 10/17/16 14:28 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV									
Analytical Method: EPA 8260									
Benzene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	71-43-2	L3
Bromobenzene	<0.46	ug/L	2.0	0.46	2		10/20/16 01:08	108-86-1	
Bromochloromethane	<0.68	ug/L	2.0	0.68	2		10/20/16 01:08	74-97-5	
Bromodichloromethane	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	75-27-4	
Bromoform	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	75-25-2	
Bromomethane	<4.9	ug/L	10.0	4.9	2		10/20/16 01:08	74-83-9	
n-Butylbenzene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	104-51-8	
sec-Butylbenzene	<4.4	ug/L	10.0	4.4	2		10/20/16 01:08	135-98-8	
tert-Butylbenzene	<0.36	ug/L	2.0	0.36	2		10/20/16 01:08	98-06-6	
Carbon tetrachloride	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	56-23-5	
Chlorobenzene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	108-90-7	
Chloroethane	<0.75	ug/L	2.0	0.75	2		10/20/16 01:08	75-00-3	
Chloroform	<5.0	ug/L	10.0	5.0	2		10/20/16 01:08	67-66-3	
Chloromethane	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	74-87-3	
2-Chlorotoluene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	95-49-8	
4-Chlorotoluene	<0.43	ug/L	2.0	0.43	2		10/20/16 01:08	106-43-4	
1,2-Dibromo-3-chloropropane	<4.3	ug/L	10.0	4.3	2		10/20/16 01:08	96-12-8	
Dibromochloromethane	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	124-48-1	
1,2-Dibromoethane (EDB)	<0.36	ug/L	2.0	0.36	2		10/20/16 01:08	106-93-4	
Dibromomethane	<0.85	ug/L	2.0	0.85	2		10/20/16 01:08	74-95-3	
1,2-Dichlorobenzene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	95-50-1	
1,3-Dichlorobenzene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	541-73-1	
1,4-Dichlorobenzene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	106-46-7	
Dichlorodifluoromethane	<0.45	ug/L	2.0	0.45	2		10/20/16 01:08	75-71-8	
1,1-Dichloroethane	<0.48	ug/L	2.0	0.48	2		10/20/16 01:08	75-34-3	
1,2-Dichloroethane	<0.34	ug/L	2.0	0.34	2		10/20/16 01:08	107-06-2	
1,1-Dichloroethene	<0.82	ug/L	2.0	0.82	2		10/20/16 01:08	75-35-4	
cis-1,2-Dichloroethene	107	ug/L	2.0	0.51	2		10/20/16 01:08	156-59-2	
trans-1,2-Dichloroethene	4.0	ug/L	2.0	0.51	2		10/20/16 01:08	156-60-5	
1,2-Dichloropropane	<0.47	ug/L	2.0	0.47	2		10/20/16 01:08	78-87-5	
1,3-Dichloropropane	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	142-28-9	
2,2-Dichloropropane	<0.97	ug/L	2.0	0.97	2		10/20/16 01:08	594-20-7	
1,1-Dichloropropene	<0.88	ug/L	2.0	0.88	2		10/20/16 01:08	563-58-6	
cis-1,3-Dichloropropene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	10061-01-5	
trans-1,3-Dichloropropene	<0.46	ug/L	2.0	0.46	2		10/20/16 01:08	10061-02-6	
Diisopropyl ether	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	108-20-3	
Ethylbenzene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	100-41-4	
Hexachloro-1,3-butadiene	<4.2	ug/L	10.0	4.2	2		10/20/16 01:08	87-68-3	
Isopropylbenzene (Cumene)	<0.29	ug/L	2.0	0.29	2		10/20/16 01:08	98-82-8	
p-Isopropyltoluene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	99-87-6	
Methylene Chloride	<0.47	ug/L	2.0	0.47	2		10/20/16 01:08	75-09-2	
Methyl-tert-butyl ether	<0.35	ug/L	2.0	0.35	2		10/20/16 01:08	1634-04-4	
Naphthalene	<5.0	ug/L	10.0	5.0	2		10/20/16 01:08	91-20-3	
n-Propylbenzene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	103-65-1	
Styrene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	100-42-5	
1,1,1,2-Tetrachloroethane	<0.36	ug/L	2.0	0.36	2		10/20/16 01:08	630-20-6	

REPORT OF LABORATORY ANALYSIS

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



ANALYTICAL RESULTS

Project: 15-1209 MASTER CLEANERS
 Pace Project No.: 40140236

Sample: **SMW-11** Lab ID: **40140236008** Collected: 10/14/16 09:25 Received: 10/17/16 14:28 Matrix: Water

Parameters	Results	Units	LOQ	LOD	DF	Prepared	Analyzed	CAS No.	Qual
8260 MSV									
Analytical Method: EPA 8260									
1,1,2,2-Tetrachloroethane	<0.50	ug/L	2.0	0.50	2		10/20/16 01:08	79-34-5	
Tetrachloroethene	269	ug/L	2.0	1.0	2		10/20/16 01:08	127-18-4	
Toluene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	108-88-3	
1,2,3-Trichlorobenzene	<4.3	ug/L	10.0	4.3	2		10/20/16 01:08	87-61-6	
1,2,4-Trichlorobenzene	<4.4	ug/L	10.0	4.4	2		10/20/16 01:08	120-82-1	
1,1,1-Trichloroethane	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	71-55-6	
1,1,2-Trichloroethane	<0.39	ug/L	2.0	0.39	2		10/20/16 01:08	79-00-5	
Trichloroethene	85.5	ug/L	2.0	0.66	2		10/20/16 01:08	79-01-6	
Trichlorofluoromethane	<0.37	ug/L	2.0	0.37	2		10/20/16 01:08	75-69-4	
1,2,3-Trichloropropane	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	96-18-4	
1,2,4-Trimethylbenzene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	95-63-6	
1,3,5-Trimethylbenzene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	108-67-8	
Vinyl chloride	6.5	ug/L	2.0	0.35	2		10/20/16 01:08	75-01-4	
m&p-Xylene	<2.0	ug/L	4.0	2.0	2		10/20/16 01:08	179601-23-1	
o-Xylene	<1.0	ug/L	2.0	1.0	2		10/20/16 01:08	95-47-6	
Surrogates									
4-Bromofluorobenzene (S)	93	%	70-130		2		10/20/16 01:08	460-00-4	
Dibromofluoromethane (S)	94	%	70-130		2		10/20/16 01:08	1868-53-7	
Toluene-d8 (S)	102	%	70-130		2		10/20/16 01:08	2037-26-5	

REPORT OF LABORATORY ANALYSIS

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

Sample ID	Date	Groundwater Elevation	NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	SMW-11				
					09/09/08	08/18/09	09/30/15	04/26/16	10/14/16
					678.76	678.13	678.46	679.44	678.24
Benzene	(ug/L)		0.5	5	<4.8	<8.2	<0.50	<1.2	<1.0
Ethylbenzene	(ug/L)		140	700	<7	<17.4	<0.50	<1.2	<1.0
Toluene	(ug/L)		160	800	<7.8	<10.2	<0.50	<1.2	<1.0
Xylenes (TOTAL)	(ug/L)		400	2,000	<33.4	<47.6	<1.5	<3.7	<3.0
m,p-Xylene	(ug/L)		NS	NS	NR	NR	<1.0	<2.5	<2.0
o-Xylene	(ug/L)		NS	NS	NR	NR	<0.50	<1.2	<1.0
Naphthalene	(ug/L)		10	100	<36	<34	<2.5	<6.2	<5.0
MTBE	(ug/L)		72	60	<14	<10	<0.17	<0.44	<0.35
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/L)		96	480	10.6	<52	<1.0	<2.4	<2.0
1,2,4-Trimethylbenzene	(ug/L)		NS	NS	10.6	<22	<0.50	<1.2	<1.0
1,3,5-Trimethylbenzene	(ug/L)		NS	NS	<4.6	<30	<0.50	<1.2	<1.0
Tetrachloroethene (PCE)	(ug/L)		0.5	5	266	205	268	<1.2	269
Trichloroethene (TCE)	(ug/L)		0.5	5	220	133	96.8	<0.83	85.5
cis-1,2-Dichloroethene	(ug/L)		7	70	90	57	63.6	126	107
trans-1,2-Dichloroethene	(ug/L)		20	100	<12.2	<12.2	<0.26	7.1	4.0
Vinyl Chloride	(ug/L)		0.02	0.2	<4	<4	77.0	19.1	6.5
Methylene Chloride	(ug/L)		0.5	5	<19.8	<30	<0.23	<0.58	<0.47
Bromobenzene	(ug/L)		NS	NS	<8.8	<8.6	<0.23	<0.58	<0.46
Bromochloromethane	(ug/L)		NS	NS	NR	NR	<0.34	<0.85	<0.68
Bromodichloromethane	(ug/L)		0.06	0.6	<6	<8.2	<0.50	<1.2	<1.0
Bromoform	(ug/L)		0.44	4.4	<14	<9.2	<0.50	<1.2	<1.0
Bromomethane	(ug/L)		7	10	NR	NR	<2.4	<6.1	<4.9
n-Butylbenzene	(ug/L)		NS	NS	<11	<30	<0.50	<1.2	<1.0
sec-Butylbenzene	(ug/L)		NS	NS	<14.6	<8.6	<2.2	<5.5	<4.4
tert-Butylbenzene	(ug/L)		NS	NS	<6.4	<9.2	<0.18	<0.45	<0.36
Carbon Tetrachloride	(ug/L)		0.5	5	<6	<8.6	<0.50	<1.2	<1.0
Chlorobenzene	(ug/L)		NS	NS	<7.8	<7.8	<0.50	<1.2	<1.0
Chloroethane	(ug/L)		80	400	<19.4	<30	<0.37	<0.94	<0.75
Chloroform	(ug/L)		0.6	6	<9.4	<9.6	<2.5	<6.7	<5.0
Chloromethane	(ug/L)		3	30	<10	<10	<0.50	<1.2	<1.0
2-Chlorotoluene	(ug/L)		NS	NS	<8.2	<7.4	<0.50	<1.2	<1.0
4-Chlorotoluene	(ug/L)		NS	NS	<6	<12.6	<0.21	<0.53	<0.43
1,2-Dibromo-3-chloropropane	(ug/L)		0.02	0.2	<34	<40	<2.2	<5.4	<4.3
Dibromochloromethane	(ug/L)		6	60	<8	<15.2	<0.50	<1.2	<1.0
1,2-Dibromoethane (EDB)	(ug/L)		0.005	0.05	<15.2	<10.4	<0.18	<0.44	<0.36
Dibromomethane	(ug/L)		NS	NS	NR	NR	<0.43	<1.1	<0.85
1,2-Dichlorobenzene	(ug/L)		60	600	<17.6	<13.2	<0.50	<1.2	<1.0
1,3-Dichlorobenzene	(ug/L)		120	600	<13.4	<6.6	<0.50	<1.2	<1.0
1,4-Dichlorobenzene	(ug/L)		15	75	<14.8	<15.4	<0.50	<1.2	<1.0
Dichlorodifluoromethane	(ug/L)		200	1,000	<15.2	<9	0.22	<0.56	<0.45
1,1-Dichloroethane	(ug/L)		85	850	<11.8	<8.8	<0.24	<0.60	<0.48
1,2-Dichloroethane	(ug/L)		0.5	5	<8.2	<8.6	<0.17	<0.42	<0.34
1,1-Dichloroethene	(ug/L)		0.7	7	<10	<9.4	<0.41	<1.0	<0.82
1,2-Dichloropropane	(ug/L)		0.5	5	<5.4	<5.2	<0.23	<0.58	<0.47
1,3-Dichloropropane	(ug/L)		NS	NS	<8	<9.8	<0.50	<1.2	<1.0
2,2-Dichloropropane	(ug/L)		NS	NS	<10.6	<17.8	<0.48	<1.2	<0.97
1,1-Dichloropropene	(ug/L)		NS	NS	NR	NR	0.44	<1.1	0.88
cis-1,3-Dichloropropene	(ug/L)		0.04	0.4	NR	NR	<0.50	<1.2	<1.0
trans-1,3-Dichloropropene	(ug/L)		0.04	0.4	NR	NR	<0.25	<0.57	<0.46
Diisopropyl ether	(ug/L)		NS	NS	<7.4	<6.4	<0.50	<1.2	<1.0
Hexachloro-1,3-butadiene	(ug/L)		NS	NS	<34	<30	<2.1	<5.3	<4.2
Isopropylbenzene	(ug/L)		NS	NS	<12	<7.8	<0.14	<0.36	<0.29
p-Isopropyltoluene	(ug/L)		NS	NS	<15.4	<11.4	<0.50	<1.2	<1.0
n-Propylbenzene	(ug/L)		NS	NS	<10.8	<6.6	<0.50	<1.2	<1.0
Styrene	(ug/L)		10	100	NR	NR	<0.50	<1.2	<1.0
1,1,1,2-Tetrachloroethane	(ug/L)		7	70	<6.4	<10.8	<0.18	<0.45	<0.36
1,1,2,2-Tetrachloroethane	(ug/L)		0.02	0.2	<10	<11	<0.25	<0.62	<0.50
1,2,3-Trichlorobenzene	(ug/L)		NS	NS	<32	<32	<2.1	<5.3	<4.3
1,2,4-Trichlorobenzene	(ug/L)		74	70	<22	<42	<2.2	<5.5	<4.4
1,1,1-Trichloroethane	(ug/L)		40	200	<5.6	<9.2	<0.50	<1.2	<1.0
1,1,2-Trichloroethane	(ug/L)		0.5	5	<7.8	<8.2	<0.20	<0.49	<0.39
Trichlorofluoromethane	(ug/L)		NS	NS	<16.2	<14.4	<0.18	<0.46	<0.37
1,2,3-Trichloropropane	(ug/L)		12	60	NR	NR	<0.50	<1.2	<1.0

Notes:
 NS = No standard established
 -- = Not analyzed for parameter
 NR = Not Reported

ITALICS indicates exceedance of NR 140.10 Preventive Action Limit
 BOLD indicates exceedance of NR 140.10 Enforcement Standard

Sample ID		NR 140.10 Preventive Action Limit	NR 140.10 Enforcement Standard	SMW-11				
				09/09/08	08/18/09	09/30/15	04/26/16	10/14/16
Date				678.76	678.13	678.46	679.44	678.24
Groundwater Elevation								
Benzene	(ug/L)	0.5	5	<4.8	<8.2	<0.50	<1.2	<1.0
Ethylbenzene	(ug/L)	140	700	<7	<17.4	<0.50	<1.2	<1.0
Toluene	(ug/L)	160	800	<7.8	<10.2	<0.50	<1.2	<1.0
Xylenes (TOTAL)	(ug/L)	400	2,000	<33.4	<42.6	<1.5	<3.7	<3.0
m&p-Xylene	(ug/L)	NS	NS	NR	NR	<1.0	<2.5	<2.0
o-Xylene	(ug/L)	NS	NS	NR	NR	<0.50	<1.2	<1.0
Naphthalene	(ug/L)	10	100	<36	<34	<2.5	<6.2	<5.0
MTBE	(ug/L)	12	60	<14	<10	<0.17	<0.44	<0.35
Trimethylbenzene Total (1,2,4- & 1,3,5-)	(ug/L)	96	480	10.6	<52	<1.0	<2.4	<2.0
1,2,4-Trimethylbenzene	(ug/L)	NS	NS	10.6 J	<22	<0.50	<1.2	<1.0
1,3,5-Trimethylbenzene	(ug/L)	NS	NS	<4.6	<30	<0.50	<1.2	<1.0
Tetrachloroethene (PCE)	(ug/L)	0.5	5	266	205	268	<1.2	269
Trichloroethene (TCE)	(ug/L)	0.5	5	220	133	96.8	<0.83	85.5
cis-1,2-Dichloroethene	(ug/L)	7	70	90	57	63.6	126	107
trans-1,2-Dichloroethene	(ug/L)	20	100	<12.2	<12.2	<0.26	7.1	4.0
Vinyl Chloride	(ug/L)	0.02	0.2	<4	<4	77.0	19.1	6.5
Methylene Chloride	(ug/L)	0.5	5	<19.8	<30	<0.23	<0.58	<0.47
Bromobenzene	(ug/L)	NS	NS	<8.8	<8.6	<0.23	<0.58	<0.46
Bromochloromethane	(ug/L)	NS	NS	NR	NR	<0.34	<0.85	<0.68
Bromodichloromethane	(ug/L)	0.06	0.6	<6	<8.2	<0.50	<1.2	<1.0
Bromoform	(ug/L)	0.44	4.4	<14	<9.2	<0.50	<1.2	<1.0
Bromomethane	(ug/L)	1	10	NR	NR	<2.4	<6.1	<4.9
n-Butylbenzene	(ug/L)	NS	NS	<11	<30	<0.50	<1.2	<1.0
sec-Butylbenzene	(ug/L)	NS	NS	<14.6	<8.6	<2.2	<5.5	<4.4
tert-Butylbenzene	(ug/L)	NS	NS	<6.4	<9.2	<0.18	<0.45	<0.36
Carbon Tetrachloride	(ug/L)	0.5	5	<6	<8.6	<0.50	<1.2	<1.0
Chlorobenzene	(ug/L)	NS	NS	<7.8	<7.8	<0.50	<1.2	<1.0
Chloroethane	(ug/L)	80	400	<19.4	<30	<0.37	<0.94	<0.75
Chloroform	(ug/L)	0.6	6	<9.4	<9.6	<2.5	<6.2	<5.0
Chloromethane	(ug/L)	3	30	<10	<10	<0.50	<1.2	<1.0
2-Chlorotoluene	(ug/L)	NS	NS	<8.2	<7.4	<0.50	<1.2	<1.0
4-Chlorotoluene	(ug/L)	NS	NS	<6	<12.6	<0.21	<0.53	<0.43
1,2-Dibromo-3-chloropropane	(ug/L)	0.02	0.2	<34	<40	<2.2	<5.4	<4.3
Dibromochloromethane	(ug/L)	6	60	<8	<15.2	<0.50	<1.2	<1.0
1,2-Dibromoethane (EDB)	(ug/L)	0.005	0.05	<15.2	<10.4	<0.18	<0.44	<0.36
Dibromomethane	(ug/L)	NS	NS	NR	NR	<0.43	<1.1	<0.85
1,2-Dichlorobenzene	(ug/L)	60	600	<17.6	<13.2	<0.50	<1.2	<1.0
1,3-Dichlorobenzene	(ug/L)	120	600	<13.4	<6.8	<0.50	<1.2	<1.0
1,4-Dichlorobenzene	(ug/L)	15	75	<14.8	<15.4	<0.50	<1.2	<1.0
Dichlorodifluoromethane	(ug/L)	200	1,000	<15.2	<9	<0.22	<0.56	<0.45
1,1-Dichloroethane	(ug/L)	85	850	<11.8	<8.8	<0.24	<0.60	<0.48
1,2-Dichloroethane	(ug/L)	0.5	5	<8.2	<8.6	<0.17	<0.42	<0.34
1,1-Dichloroethene	(ug/L)	0.7	7	<10	<9.4	<0.41	<1.0	<0.82
1,2-Dichloropropane	(ug/L)	0.5	5	<5.4	<5.2	<0.23	<0.58	<0.47
1,3-Dichloropropane	(ug/L)	NS	NS	<8	<9.8	<0.50	<1.2	<1.0
2,2-Dichloropropane	(ug/L)	NS	NS	<10.6	<17.8	<0.48	<1.2	<0.97
1,1-Dichloropropene	(ug/L)	NS	NS	NR	NR	<0.44	<1.1	<0.88
cis-1,3-Dichloropropene	(ug/L)	0.04	0.4	NR	NR	<0.50	<1.2	<1.0
trans-1,3-Dichloropropene	(ug/L)	0.04	0.4	NR	NR	<0.23	<0.57	<0.46
Diisopropyl ether	(ug/L)	NS	NS	<7.4	<6.4	<0.50	<1.2	<1.0
Hexachloro-1,3-butadiene	(ug/L)	NS	NS	<34	<30	<2.1	<5.3	<4.2
Isopropylbenzene	(ug/L)	NS	NS	<12	<7.8	<0.14	<0.36	<0.29
p-Isopropyltoluene	(ug/L)	NS	NS	<15.4	<11.4	<0.50	<1.2	<1.0
n-Propylbenzene	(ug/L)	NS	NS	<10.8	<6.6	<0.50	<1.2	<1.0
Styrene	(ug/L)	10	100	NR	NR	<0.50	<1.2	<1.0
1,1,1,2-Tetrachloroethane	(ug/L)	7	70	<6.4	<10.8	<0.18	<0.45	<0.36
1,1,2,2-Tetrachloroethane	(ug/L)	0.02	0.2	<10	<11	<0.25	<0.62	<0.50
1,2,3-Trichlorobenzene	(ug/L)	NS	NS	<32	<32	<2.1	<5.3	<4.3
1,2,4-Trichlorobenzene	(ug/L)	14	70	<22	<42	<2.2	<5.5	<4.4
1,1,1-Trichloroethane	(ug/L)	40	200	<5.6	<9.2	<0.50	<1.2	<1.0
1,1,2-Trichloroethane	(ug/L)	0.5	5	<7.8	<8.2	<0.20	<0.49	<0.39
Trichlorofluoromethane	(ug/L)	NS	NS	<16.2	<14.4	<0.18	<0.46	<0.37
1,2,3-Trichloropropane	(ug/L)	12	60	NR	NR	<0.50	<1.2	<1.0

Notes:
 NS = No standard established
 -- = Not analyzed for parameter
 NR = Not Reported

ITALICS indicates exceedance of NR 140.10 Preventive Action Limit
 BOLD indicates exceedance of NR 140.10 Enforcement Standard

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 #)	
Master Drycleaning Inc.		02-41-545142	
Address	City	State	ZIP Code
6326 Bluemound Road	Wauwatosa	WI	53213

Responsible Party

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

Property Owner

Master Drycleaning Inc.

Address	City	State	ZIP Code
6326 Bluemound Road	Wauwatosa	WI	53213
Contact Person	Phone Number (include area code)		
Mr. Harold Shipshock / Tom Shipshock (Son)	(414) 313-9168		

Person or company that collected samples

Fehr-Graham Inc.

Sample Results (Results Attached)

Reason for Sampling: Routine Other (define) Post Injection Sample Round # 2

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

Contaminant	In Soil?		In Groundwater?	
	Yes	No	Yes	No
Gasoline	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Diesel or Fuel Oil	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Solvents	<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>
Heavy Metals	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Pesticides	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other: _____	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

This sampling event included sampling of a drinking water well. <input type="radio"/> Yes <input checked="" type="radio"/> No
If yes, the sampled drinking water well had detectable contaminants. <input type="radio"/> Yes <input type="radio"/> No

Contaminants in Vapor

	Yes	No
	Indoor Air	<input type="radio"/>
Sub-slab	<input type="radio"/>	<input type="radio"/>
Exterior Soil Gas	<input type="radio"/>	<input type="radio"/>

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 Inc.		Ebbott	Ken	
Address		City	State	ZIP Code
1237 Pilgrim Road		Plymouth	WI	53073
Phone # (inc. area code)	Email			
(920) 892-2444	Kebbot@fehr-graham.com			

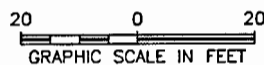
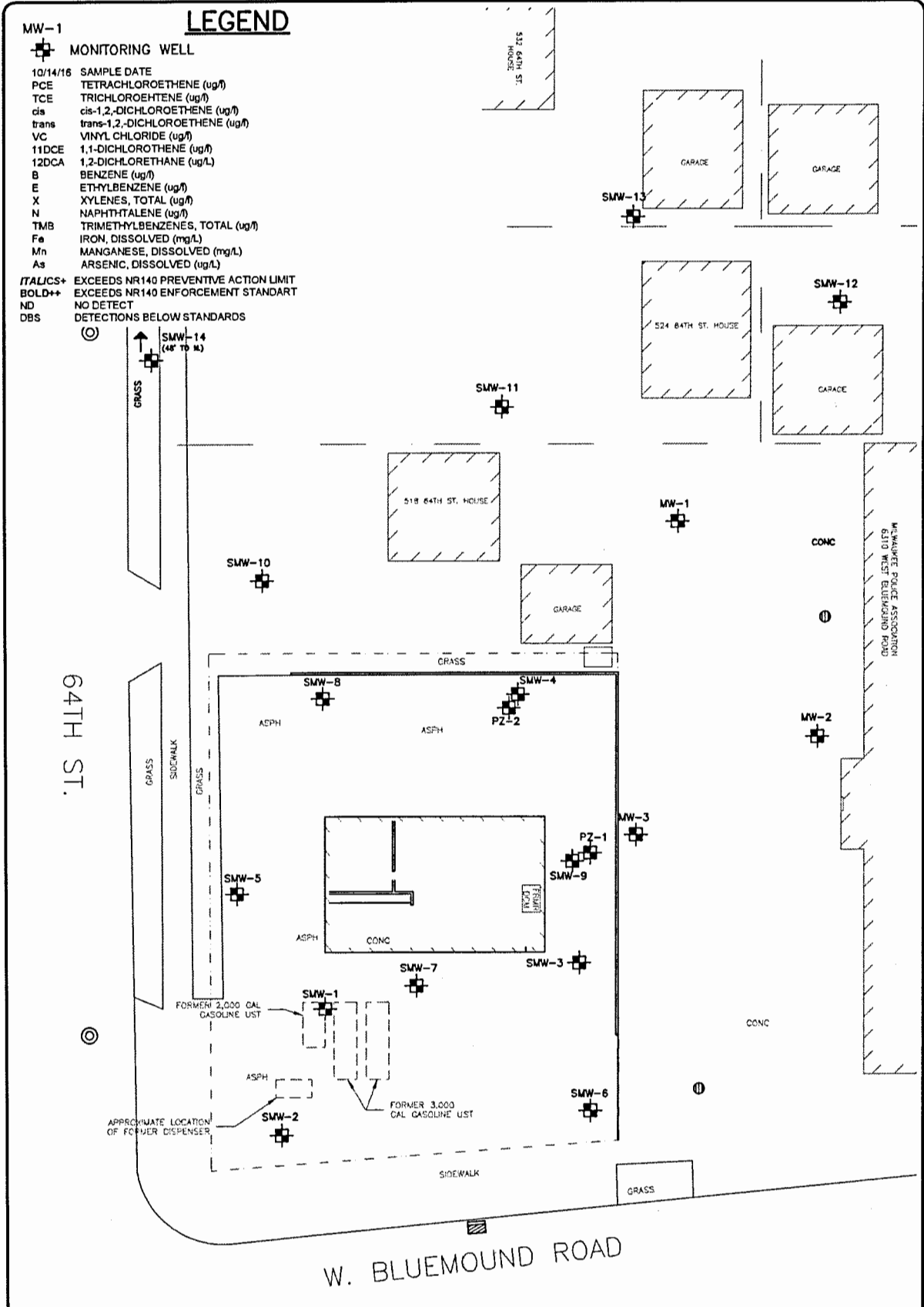
Select which agency: Natural Resources Agriculture, Trade and Consumer Protection

State of Wisconsin Department of Natural Resources

Contact Person Last Name		First Name	Phone # (inc. area code)	
Hnat		John	(414) 263-8644	
Address		City	State	ZIP Code
2300 N. Dr. Martin Luther King Jr. Drive		Milwaukee	WI	53212
Email				
John.Hnat@wisconsin.gov				

LEGEND

- MW-1
 MONITORING WELL
- 10/14/16 SAMPLE DATE
- PCE TETRACHLOROETHENE (ug/l)
 TCE TRICHLOROETHENE (ug/l)
 cis cis-1,2-DICHLOROETHENE (ug/l)
 trans trans-1,2-DICHLOROETHENE (ug/l)
 VC VINYL CHLORIDE (ug/l)
 11DCE 1,1-DICHLOROETHENE (ug/l)
 12DCA 1,2-DICHLOROETHANE (ug/l)
 B BENZENE (ug/l)
 E ETHYLBENZENE (ug/l)
 X XYLENES, TOTAL (ug/l)
 N NAPHTHALENE (ug/l)
 TMB TRIMETHYLBENZENES, TOTAL (ug/l)
 Fe IRON, DISSOLVED (mg/L)
 Mn MANGANESE, DISSOLVED (mg/L)
 As ARSENIC, DISSOLVED (ug/L)
- ITALICS+* EXCEEDS NR140 PREVENTIVE ACTION LIMIT
BOLD++ EXCEEDS NR140 ENFORCEMENT STANDART
 ND NO DETECT
 DBS DETECTIONS BELOW STANDARDS



FEHR GRAHAM ENGINEERING & ENVIRONMENTAL 6326 BLUEMOUND RD. WAUWATOSA, WI 53213 DRWN: MKH DATE: 10/1/15 APPD: XXX	TITLE: GROUNDWATER CHEMISTRY OCT. 13, 2016 BRRTS: 02-41-545142 JOB NO.: 15-1209 PLOT DATE: 10/28/16
	FIGURE: 2